



**TOGETHER**  
*for a sustainable future*

## OCCASION

This publication has been made available to the public on the occasion of the 50<sup>th</sup> anniversary of the United Nations Industrial Development Organisation.



**TOGETHER**  
*for a sustainable future*

## DISCLAIMER

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as “developed”, “industrialized” and “developing” are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

## FAIR USE POLICY

Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

## CONTACT

Please contact [publications@unido.org](mailto:publications@unido.org) for further information concerning UNIDO publications.

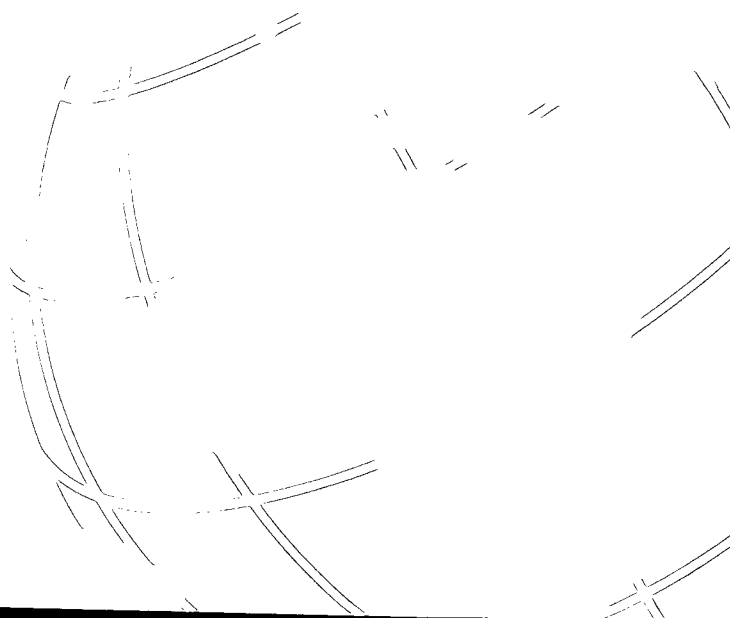
For more information about UNIDO, please visit us at [www.unido.org](http://www.unido.org)

23004



UNITED NATIONS INDUSTRIAL  
DEVELOPMENT ORGANIZATION

**International  
Yearbook of  
INDUSTRIAL  
STATISTICS  
2004**



**INTERNATIONAL YEARBOOK OF INDUSTRIAL STATISTICS**

**2004**

**INTERNATIONAL YEARBOOK  
OF  
INDUSTRIAL STATISTICS  
2004**



**UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION  
VIENNA  
2004**

Copyright © 2004, by United Nations Industrial Development Organization (UNIDO).  
All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system  
or transmitted in any form or by any means, electronic, mechanical or photocopying, recording,  
or otherwise without the prior permission of the publisher.

Published by  
Edward Elgar Publishing Limited  
Glensanda House  
Montpellier Parade  
Cheltenham  
Glos GL 50 1UA  
UK

Edward Elgar Publishing, Inc.  
136 West Street  
Suite 202  
Northampton  
Massachusetts 01060  
USA

A catalogue record for this book  
is available from the British Library

The description and classification of countries and territories in this publication and the arrangement of the material do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries, or regarding its economic system or degree of development. The designation "country or area" covers countries, territories, cities and areas. The designation "region, country or area" extends the preceding one by including groupings of entities designated as "country or area". Designations such as "industrialized" and "developing" countries and "newly industrialized countries" are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular country or area in the development process.

ISBN 1 84376 593 4

Printed and bound in Great Britain by MPG Books Ltd, Bodmin, Cornwall

### Explanatory notes

Unless otherwise indicated, "manufacturing" includes the industry groups listed under major division 3 of the *International Standard Industrial Classification of All Economic Activities* [Statistical Papers, Series M, No.4/Rev.2 (United Nations publication, Sales No. E.68.XVII.8)]. It should be noted, however, that many countries have made a switchover from their national industrial classification schemes that were based on, or related to, Revision 2 of the International Standard Industrial Classification of All Economic Activities (ISIC) to those based on, or related to, Revision 3 of ISIC [Statistical Papers, Series M, No.4/Rev.3 (United Nations publication, Sales No. E.90.XVII.II)]. In these instances, "manufacturing" refers to table category D in that classification.

ISIC code numbers are accompanied by a descriptive title (for example in the case of Revision 2 of ISIC, ISIC 323: "Manufacture of leather and products of leather, leather substitutes and fur, except footwear and wearing apparel"). For considerations of space, however, the description is sometimes shortened (that is, ISIC 323 may be described simply as "Leather and fur products"). For both Revisions 2 and 3 of ISIC, all 3- and 4-digit codes and their corresponding descriptive titles are listed in appendix II to the introduction.

In the presentation of several tables individual countries and areas are listed alphabetically, whenever appropriate, within two successive categories: industrialized countries and developing countries. Data relating to selected groups of countries are presented in part I. In addition to regional groupings, developing countries have been further classified into three income categories: developing countries with low income (less than \$1,000 per capita gross domestic product in 1995 at current prices), those with middle income (\$1,000-\$5,000) and those with high income (more than \$5,000). This group has also been arranged in four development categories: newly industrialized countries (NICs), second-generation NICs, least developed countries and other developing countries. NICs are defined as major exporters of manufactures among developing countries in the mid-1970s, with a share of manufactures in total merchandise exports exceeding 20 per cent. Second-generation NICs are developing countries with a high average annual growth rate (over 15 per cent during the period 1970-1985) and having manufactured exports exceeding \$500 million in value in 1985.

Countries and areas included in the groups are listed in appendix I to the introduction. Because of a lack of data, some countries could not be included in their respective groups in some tables.

Taking into account the large size of its economy, China is not included in the group classified according to income level or the group classified according to development level.

Hong Kong became the Hong Kong Special Administrative Region (SAR) of China on 1 July 1997. Macao became the Macao Special Administrative Region (SAR) of China on 20 December 1999. In the present publication, unless otherwise stated, data for China do not include data for Hong Kong SAR, for Macao SAR or for Taiwan Province of China, which are presented separately under China (Hong Kong SAR), China (Macao SAR) and China (Taiwan Province).

In part I, references to dollars (\$) are to United States dollars. National currencies have been converted to dollar equivalents by using period average exchange rates as published in *International Financial Statistics* (International Monetary Fund publication) and other sources.

Data converted to dollars by using current exchange rates are liable to be strongly influenced by fluctuations in exchange rates. Annual variations of data converted in that manner may not reflect movements in the national data.

Regardless of the year/period referred to, the country group European Union (EU) is related to the group consisting of the 15 countries shown under that country group in appendix I to the introduction.

For all member countries of the European Monetary Union (EMU), national data are expressed in Euros. Data relating to years prior to entry into the EMU have been converted from the former national currency using the appropriate irrevocable conversion rate. The presentation facilitates comparisons within a country over time and ensures that the historical evolution (i.e. growth rates) is preserved. However, pre-EMU Euros are a notional unit and are not normally suitable to form area aggregates or to carry out cross-country comparisons.

Unless otherwise noted, average annual growth rates are calculated from the data available for each year of a given period (for example, 1992-1997), using a semi-log regression over time. Growth rates are expressed in percentages.

Periods set off by a hyphen (for instance, 1992-1997) include the beginning and end years.

Apparent arithmetical discrepancies, such as percentages that do not add up to precise totals, result from the rounding of basic data or figures known to different degrees of precision.

Three dots (...) indicate that data are not available or are not separately reported.

A dash ( - ) indicates that an amount is nil or negligible.

The letter "x" designates the item applicable to a country when several options exist.

To avoid ambiguity, the letters "I", "o" and "O" are not used to designate footnotes.

The following abbreviations and acronyms are used:

|         |   |
|---------|---|
| ASEAN   | Association of South-East Asian Nations                                     |
| CACM    | Central American Common Market  |
| CARICOM | Caribbean Community   |
| CEMAC   | Central African Economic and Monetary Community                             |
| CEPGL   | Economic Community of the Great Lakes Countries                             |
| ECOWAS  | Economic Community of West African States                                   |
| EMU     | European Monetary Union   |
| EU      | European Union  |
| GDP     | gross domestic product  |
| ISIC    | International Standard Industrial Classification of All Economic Activities |
| LAIA    | Latin American Integration Association                                      |
| LDCs    | least developed countries   |
| MVA     | manufacturing value added   |
| n.e.c.  | not elsewhere classified  |
| n.e.s.  | not elsewhere specified   |
| NICs    | newly industrialized countries  |
| OECD    | Organisation for Economic Co-operation and Development                      |
| OECS    | Organization of Eastern Caribbean States                                    |
| UMA     | Union of the Arab Maghreb   |
| UNIDO   | United Nations Industrial Development Organization                          |
| UNSD    | Statistical Division of the United Nations Secretariat                      |
| VAT     | value added tax   |

## CONTENTS

|   | <i>Page</i> |
|---|-------------|
| Explanatory notes.....  | v           |
| INTRODUCTION .....  | 7           |
| <b>Appendices</b>   |             |
| I. List of countries and areas included in selected groupings.....  | 13          |
| II. Detailed description of International Standard Industrial Classification of All Economic Activities (ISIC) - Revisions 2 and 3..... | 18          |
| III. Description of data used in section 1.2.....   | 26          |
| <br><b>PART I. SUMMARY TABLES</b>   |             |
| <br><b>SECTION 1.1. THE MANUFACTURING SECTOR</b>  |             |
| <i>Table</i>  |             |
| 1.1. Distribution of world MVA, 1990-2003.....  | 32          |
| 1.2. Distribution of MVA and population among selected groups of developing countries, selected years .....                             | 33          |
| 1.3. Annual growth of MVA, 1992-2002 and per-capita MVA, 2002.....  | 34          |
| 1.4. Share of MVA in GDP, selected years .....  | 40          |
| <br><b>SECTION 1.2. THE MANUFACTURING BRANCHES</b>  |             |
| 1.5. Distribution of world value added, selected branches and years .....   | 48          |
| 1.6. Distribution of value added of selected branches among developing regions, 1995 and 2002 .....                                     | 50          |
| 1.7. Leading producers in selected branches, 1995 and 2002  |             |
| Food products and beverages (ISIC 311/2/3) .....  | 51          |
| Tobacco (ISIC 314) .....  | 51          |
| Textiles (ISIC 321) .....   | 52          |
| Wearing apparel, leather, footwear (ISIC 322/3/4).....  | 52          |
| Wood and cork products (ISIC 331).....  | 53          |
| Paper (ISIC 341).....   | 53          |
| Printing and publishing (ISIC 342).....   | 54          |
| Chemicals (ISIC 351/2).....   | 54          |
| Petroleum including coal products (ISIC 353/4) .....  | 55          |
| Rubber and plastic products (ISIC 355/6) .....  | 55          |
| Non-metallic mineral products (ISIC 361/2/9).....   | 56          |
| Basic metals (ISIC 371/2).....  | 56          |
| Metal products (ISIC 381) .....   | 57          |
| Non-electrical machinery (ISIC 382).....  | 57          |
| Electrical machinery (ISIC 383) .....   | 58          |
| Transport equipment (ISIC 384).....   | 58          |



|   |     |
|---|-----|
| 1.8. Structure of MVA in selected country groups, selected years .....                                | 59  |
| 1.9. Annual growth of value added of branches, selected country groups, 1992-1997 and 1997-2002 ..... | 62  |
| 1.10. Share of females in total employment by branch, selected years                                  |     |
| Austria .....   | 64  |
| Bangladesh.....   | 64  |
| Bermuda.....  | 64  |
| Bulgaria .....  | 64  |
| Chile .....   | 64  |
| China (Taiwan Province).....  | 65  |
| Colombia .....  | 65  |
| Croatia .....   | 65  |
| Cyprus.....   | 65  |
| Denmark .....   | 65  |
| Egypt.....  | 66  |
| El Salvador .....   | 66  |
| Eritrea .....   | 66  |
| Ethiopia.....   | 66  |
| India.....  | 66  |
| Indonesia.....  | 67  |
| Iran (Islamic Republic of).....   | 67  |
| Italy.....  | 67  |
| Japan .....   | 67  |
| Jordan .....  | 67  |
| Kenya .....   | 68  |
| Kyrgyzstan.....   | 68  |
| Latvia.....   | 68  |
| Lithuania.....  | 68  |
| Malaysia .....  | 68  |
| Mauritius .....   | 69  |
| Morocco .....   | 69  |
| Mozambique.....   | 69  |
| Myanmar .....   | 69  |
| New Zealand.....  | 69  |
| Oman .....  | 70  |
| Panama .....  | 70  |
| Puerto Rico.....  | 70  |
| Republic of Korea.....  | 70  |
| Serbia and Montenegro.....  | 70  |
| Slovakia.....   | 71  |
| Sri Lanka .....   | 71  |
| St. Vincent and the Grenadines .....  | 71  |
| Turkey .....  | 71  |
| United Kingdom .....  | 71  |
| 1.11. Selected characteristics of branches, selected years and countries                              |     |
| Food products (ISIC 311/2) .....  | 72  |
| Textiles (ISIC 321) .....   | 74  |
| Wearing apparel (ISIC 322).....   | 76  |
| Leather and fur products (ISIC 323).....  | 78  |
| Footwear (ISIC 324).....  | 80  |
| Wood and cork products (ISIC 331).....  | 82  |
| Furniture, fixtures excluding metallic (ISIC 332).....  | 84  |
| Paper (ISIC 341).....   | 86  |
| Printing and publishing (ISIC 342).....   | 88  |
| Industrial chemicals (ISIC 351).....  | 90  |
| Other chemicals (ISIC 352) .....  | 92  |
| Rubber products (ISIC 355).....   | 94  |
| Plastic products (ISIC 356).....  | 96  |
| Pottery, china, earthenware (ISIC 361).....   | 98  |
| Glass (ISIC 362) .....  | 100 |
| Other non-metallic mineral products (ISIC 369) .....  | 102 |
| Iron and steel (ISIC 371) .....   | 104 |
| Non-ferrous metals (ISIC 372) .....   | 106 |
| Metal products (ISIC 381) .....   | 108 |
| Non-electrical machinery (ISIC 382).....  | 110 |
| Electrical machinery (ISIC 383) .....   | 112 |
| Transport equipment (ISIC 384).....   | 114 |

PART II. COUNTRY TABLES <sup>a/</sup>

|                                 |     |                                     |     |
|---------------------------------|-----|-------------------------------------|-----|
| Albania.....                    | 121 | Malaysia.....                       | 391 |
| Armenia .....                   | 129 | Maldives .....                      | 399 |
| Aruba .....                     | 133 | Mauritius.....                      | 403 |
| Australia.....                  | 137 | Mexico .....                        | 411 |
| Azerbaijan.....                 | 145 | Morocco.....                        | 419 |
| Bahamas.....                    | 153 | Myanmar.....                        | 427 |
| Bangladesh.....                 | 161 | Netherlands .....                   | 433 |
| Bermuda.....                    | 169 | Netherlands Antilles .....          | 441 |
| Botswana.....                   | 173 | Norway .....                        | 443 |
| Brazil.....                     | 181 | Oman .....                          | 451 |
| Bulgaria.....                   | 189 | Panama.....                         | 459 |
| Cambodia.....                   | 197 | Papua New Guinea.....               | 467 |
| Canada .....                    | 205 | Philippines .....                   | 469 |
| China.....                      | 213 | Poland .....                        | 477 |
| China (Hong Kong SAR).....      | 217 | Portugal.....                       | 485 |
| China (Macao SAR).....          | 223 | Puerto Rico .....                   | 493 |
| Cook Islands .....              | 227 | Qatar .....                         | 499 |
| Costa Rica .....                | 229 | Republic of Korea.....              | 507 |
| Croatia.....                    | 235 | Republic of Moldova .....           | 515 |
| Cyprus.....                     | 243 | Romania.....                        | 523 |
| Eritrea .....                   | 251 | Russian Federation.....             | 531 |
| Estonia .....                   | 259 | Serbia and Montenegro.....          | 539 |
| Ethiopia.....                   | 267 | Singapore.....                      | 543 |
| Finland .....                   | 275 | Slovenia .....                      | 551 |
| Georgia.....                    | 283 | South Africa.....                   | 555 |
| Germany .....                   | 291 | Sri Lanka.....                      | 563 |
| India .....                     | 299 | St. Vincent and the Grenadines..... | 569 |
| Indonesia.....                  | 307 | Suriname .....                      | 573 |
| Iran (Islamic Republic of)..... | 315 | Sweden.....                         | 575 |
| Israel .....                    | 323 | Switzerland .....                   | 583 |
| Italy.....                      | 331 | Tajikistan .....                    | 587 |
| Japan .....                     | 339 | Trinidad and Tobago.....            | 595 |
| Kazakhstan.....                 | 347 | Tunisia .....                       | 603 |
| Kyrgyzstan.....                 | 355 | Turkey.....                         | 609 |
| Latvia .....                    | 363 | Ukraine .....                       | 617 |
| Lithuania .....                 | 371 | United Kingdom .....                | 623 |
| Luxembourg.....                 | 379 | Uruguay .....                       | 631 |
| Malawi .....                    | 383 |                                     |     |

<sup>a/</sup> For information on the countries/areas that are not presented, please see page 119.



## *DATA AVAILABLE ON CD-ROM*

*UNIDO maintains several databases on industrial statistics, of which new sales versions are made available annually.*

---

**UNIDO Industrial Statistics Database, 3-Digit Level of ISIC (Revision 2) Code**

- Time series for more than 170 countries/areas compiled on eight items, including number of establishments, total employment, female employment, wages and salaries paid to employees, output, value added, gross fixed capital formation and production indexes.
- Data reported by country for 28 industrial branches.
- Time series on most items starting in 1963.

---

**UNIDO Industrial Statistics Database, 4-Digit Level of ISIC (Revision 2 and 3) Code**

- INDSTAT-REV3** contains time series data on seven selected data items (number of establishments, total employment, female employment, wages and salaries paid to employees, output, value added and gross fixed capital formation) starting 1990 onwards. The data are arranged at the 3- and 4-digit level of ISIC (Revision 3) pertaining to the manufacturing sector, which comprises 151 manufacturing categories.
- To supplement INDSTAT-REV3, a CD-ROM version of **INDSTAT4** is available to the user. The data refer to the seven variables and period 1981 onwards and are arranged according to ISIC (Revision 2) at the four-digit level, which comprises 81 manufacturing industries.
- All value data are originally stored in national currency values at current prices. The system allows for data conversion from national currency into current U.S. dollars.

---

**UNIDO Industrial Demand-Supply Balance Database, 4-Digit Level of ISIC (Revision 2 and 3) Code**

- Time series (starting in 1981) for more than 70 countries on output, imports, exports and apparent consumption (all in current US dollars) at the 4-digit level of ISIC (Revision 3), supplemented with a similar database in accordance with ISIC (Revision 2).

---

*Further details on these three databases may be obtained from:*

*Statistics and Economic Research Section  
Strategic Research and Economics Branch, UNIDO  
P.O. Box 300, A-1400 Vienna, Austria  
Fax: +43-1-26026-6802*

*Email: [stat@unido.org](mailto:stat@unido.org) INTERNET: <http://www.unido.org>*

## INTRODUCTION

This is the tenth issue of UNIDO's annual publication, the *International Yearbook of Industrial Statistics*. The *Yearbook* succeeded the *Handbook of Industrial Statistics* which was published biennially by UNIDO up to 1992, and, at the same time, replaced the United Nations' *Industrial Statistics Yearbook*, volume I (General Industrial Statistics), which was discontinued after its 1991 edition published in 1993. These changes were in accordance with the recommendations of the United Nations Statistical Commission at its twenty-seventh session, namely that UNIDO, in collaboration with the Organisation for Economic Co-operation and Development (OECD), assumes responsibility for the collection and dissemination of world-wide general industrial statistics, effective 1994. The present *Yearbook* pertains to the manufacturing sector only.

The main purpose of the *Yearbook* is to provide statistical indicators to facilitate international comparisons relating to the manufacturing sector. The data presented were compiled bearing in mind the requirements of international comparability and the standards for this work promulgated by the United Nations. Concepts and definitions are drawn from the *International Recommendations for Industrial Statistics* [Statistical Papers, Series M, No.48/Rev.1 (United Nations publication, Sales No.E.83.XVII.8)] and the classification by industry follows Revision 2 or Revision 3 of ISIC.

The present *Yearbook* consists of two parts. Part I deals with the manufacturing sector as a whole (section 1.1) and with its branches (section 1.2). Statistical indicators are presented in terms of percentage distributions, cross-country averages, ratios and real growth rates that facilitate international comparison among selected country groups and/or countries. Data for manufacturing branches are arranged according to Revision 2 of ISIC at the three-digit (or major-group) level. Part II consists of a series of country/area-specific tables showing detailed data on selected basic statistics that were reported by national statistical offices. For some countries, data are presented in accordance with Revision 2 of ISIC. However, many countries have made a switchover from their national industrial classifications compatible with Revision 2 to those compatible with Revision 3 of ISIC. Consequently, data for those countries are presented in accordance with Revision 3 of ISIC.

### Sources and methods

In section 1.1 of part I, manufacturing value added (MVA) was estimated in accordance with the national accounting concept, which represents the net contribution of the manufacturing sector to

gross domestic product (GDP). The data on MVA and GDP were obtained from various national and international sources including the World Bank, OECD, the Statistical Division of the United Nations Secretariat (UNSD), the International Monetary Fund and regional development banks. These sources were supplemented with estimates generated by UNIDO.

In the present publication UNIDO shows for the first time data on GDP and MVA at constant prices re-based from 1990 to 1995. This is in line with the recent changes in the base year made by the major international data sources. Owing to the change in the base year, there might be significant differences between the data shown in the present edition of the *Yearbook* and those shown in its previous editions. With respect to population, the information draws on the 2000 revision of the data compiled by the Population Division of the United Nations Secretariat.

The information in section 1.2 is drawn from the UNIDO Industrial Statistics Database. A large portion of the data for the years up to 1992 maintained in the database are those communicated to the United Nations by official national sources. The data for 1993 onwards, as well as additions and revisions of data referring to previous years, were reported by national statistical offices through the UNIDO General Industrial Statistics Questionnaire. With regard to the member countries of OECD, data were compiled by that organization. Information is solicited through a questionnaire issued jointly by the two organizations.

To facilitate the comparability of the data over time and across countries, UNIDO has supplemented originally reported data with information obtained from various other sources. The latter include: industrial censuses, statistics supplied by national and international organizations, unpublished data collected in the field by UNIDO as well as estimates made by the UNIDO secretariat.<sup>1</sup>

The indicators presented in tables 1.5 to 1.9 of section 1.2 were derived from estimates of value added at constant 1995 prices. For each country and industrial branch, these value-added estimates were generated by applying production indexes to the 1995 value-added base weights, which in turn were generated by UNIDO from various national and international sources.

<sup>1</sup> UNIDO's procedures for estimation are described in "*UNIDO Industrial Statistics Database — Methodological Notes*" (IRD/R.11).

Because of the increasing number of countries that have made a switchover in their reporting systems from Revision 2 to Revision 3 of ISIC, the compilation of data in accordance with Revision 2 of ISIC required considerable data estimation. Consequently, the data shown in the present edition of the *Yearbook* might not be strictly comparable with those shown in previous editions.

Except for index numbers of industrial production, the information for the countries and areas other than the OECD member countries presented in part II were compiled from (i) the 2001 edition of the UNIDO General Industrial Statistics Questionnaire completed by national statistical offices and (ii) relevant publications issued by national statistical offices. Information referring to OECD member countries is based on data compiled by OECD via questionnaire and incorporated in OECD's Information System on Industrial Statistics as well as in the UNIDO database. With respect to production indexes, data were supplied by UNSD that compiles these data regularly from national sources through the quarterly United Nations Index of Industrial Production Questionnaire.

In section 1.2 of part I and in part II, the measures generally used are census output and census value added. Thus, the costs of non-industrial services are included in value added, whereas the receipts for these services are excluded from output. For a quick reference, appendix III to this introduction provides notes on certain aspects of the data used, and it is recommended that the reader consult them when using the *Yearbook*. A detailed version appears in the individual country notes in part II, which also covers deviations from the standards applied. In general, these notes are also applicable to the estimates that supplement the officially reported data.

The co-operation of national statistical offices, OECD and UNSD in the provision of the information that is the basis of the current publication is gratefully acknowledged.

## PART I. SUMMARY TABLES

### Section 1.1: The manufacturing sector

Section 1.1 comprises tables 1.1 to 1.4. Table 1.1 shows the distribution of world MVA for various regions and groups of countries at constant 1995 prices as well as at current prices.

The reader should be aware that due to variation in official exchange rates the world distribution may change considerably depending on the choice of the base year.

To maintain comparability over time, composition of each group of countries was kept the same throughout the period. In this connection, EU

refers to the 15 countries that are listed in appendix I to this introduction. However, due to data limitations, several developing countries listed in appendix I are not included.

Table 1.2 shows the shares of selected groups of developing countries in MVA and in population of all developing countries. For the definitions of the income categories, see "Explanatory notes".

Table 1.3 shows real growth rates and index numbers (1995=100) of total and per-capita MVA as well as values of per-capita MVA for the latest year (2002) for individual countries and areas and for selected country groups. Data referring to country groups were based on cross-country aggregates of MVA in constant 1995 US dollars.

Table 1.4 shows the percentage shares of MVA in GDP estimated both at constant 1995 prices and at current prices. The data are presented by individual countries and areas as well as by selected country groups. With respect to the selected country groups, common country samples were taken for both indicators and for all reference years. Furthermore, the shares of MVA in GDP are aggregated at the level of the grouping by dividing the sum of MVA by the sum of GDP.

### Section 1.2: The manufacturing branches

Section 1.2 comprises tables 1.5 to 1.11. It focuses on the branches of the manufacturing sector. Branches are defined as major ISIC (Revision 2) groups, reported in accordance with a three-digit code. The ISIC definition of manufacturing comprises 28 major groups or branches. In tables 1.5 to 1.9, the data shown refer to industrial branches that are presented either individually or combined with others.

Users should be aware that, in section 1.2 of part I (except table 1.11), owing to a lack of relevant data, China is not included.

Table 1.5 shows the world distribution of the respective value added of selected branches among selected country groups. Three branches, namely ISIC 332, 385 and 390, are omitted from the table because the data are too scanty to ensure comparability between years. To derive world totals for the latest years, a number of estimates at the country level, especially for many developing countries, were generated.

Table 1.6 shows the shares of developing regions and the least developed countries in the value added of all developing countries in selected branches. Due to lack of sufficient data, estimates at the country level had to be generated to enable regional aggregation. As in the case of table 1.5, three branches (ISIC 332, 385 and 390) had to be excluded from the presentation due to data limitations.

Table 1.7 shows the world's leading producers in various industrial branches as well as the leading developing countries and areas in terms of value added. As in the case of table 1.5, data for 2002 include many estimates generated for individual countries.

Table 1.8 shows the shares of individual branches in total MVA by country grouping.

Table 1.9 shows real growth rates of value added of individual branches, calculated for selected country groups. The reference periods are 1992-1997 and 1997-2002.

Table 1.10 presents the share of female employees in total employment in individual branches. For some countries, employment refers to number of persons engaged instead of number of employees (see appendix III of the present introduction). Only a limited number of countries and areas have reported data on female employment at the branch level.

Table 1.11 shows, for individual countries and areas, basic indicators that are characteristic of the manufacturing branches. Costs of input materials and utilities are calculated as output minus value added. Costs of labour refer to wages and salaries of employees only. Operating surplus is calculated as value added minus wages and salaries paid to employees.

Information concerning the following branches is excluded from table 1.11: beverages (ISIC 313); tobacco (ISIC 314); petroleum refineries (ISIC 353); and petroleum and coal products (ISIC 354). Production indicators (output, value added) for those four branches are highly sensitive to the valuation method (which may or may not include indirect taxes and subsidies). Because that method is not applied uniformly among countries, international comparison of the branches concerned is not advisable. Two more branches were excluded due to lack of sufficient data, i.e., professional and scientific equipment (ISIC 385) and other manufactures (ISIC 390).

## PART II. COUNTRY TABLES

Part II comprises country/area-specific tables presenting the following selected industrial statistics: number of establishments, number of employees (or, if not reported, number of persons engaged), wages and salaries paid to employees, output, value added, gross fixed capital formation and index numbers of industrial production. All value data are presented in current national currencies. The data on these items (except gross fixed capital formation and index numbers of industrial production) relate to the last four years for which data were reported. Gross fixed capital formation refers to the last two years for which data

were reported. Index numbers of industrial production refer to the period 1990-2001. When presented in accordance with Revision 2 of ISIC, production indexes for total manufacturing were derived as weighted averages across branches employing 1995 value-added base weights which were estimated by UNIDO.

### Coverage of countries/areas

The countries/areas that are presented in part II are those which reported data during the current round of the UNIDO annual compilation programme of global industrial statistics. Those countries/areas, which reported data only in previous rounds of the UNIDO compilation programme, are not included in the present *Yearbook* but were included in previous editions. At the beginning of part II, those countries/areas are listed together with a reference to the respective editions of the *Yearbook* in which their latest data were presented.

### Industrial classification

The classification of industrial activity set out in the tables follows either Revision 2 or Revision 3 of ISIC depending on the individual country's data reporting scheme. In either case, the employed levels of detail are the three- and four-digit levels of ISIC, or the three-digit level if no data on four-digit groups were reported. With regard to production indexes, data are arranged either in accordance with the 3-digit level of Revision 2 of ISIC or in accordance with the 2-digit level of Revision 3 of ISIC. Where information was not provided in this form, the estimates are shown in the most applicable category. Aggregates for total manufacturing are included.

It should be noted that in several cases a figure presented for a 3-digit group does not agree with the sum of data given for the corresponding 4-digit categories. As far as possible, UNIDO resolved these discrepancies with the help of available supplementary information.

### Reference unit

For most countries and areas represented, the data shown relate to the activity of "establishments" in the specified industries rather than any other type of industrial unit. In a few cases, however, the concepts of "kind-of-activity unit", "local unit" or "enterprise" are found. An "establishment" is ideally a unit that engages, under a single ownership or control, in one, or predominantly one, kind of activity at a single location; for example, workshop or factory. A "kind-of-activity unit" differs from the establishment in that there is no restriction with respect to the geographical area in which a given kind of activity is carried out by a single legal entity. A "local unit", on the other hand, comprises all activities carried out under a single ownership or control at a single location and differs from the establishment-type of unit in that

there is no restriction on the range of these activities. An "enterprise" is a legal entity possessing the right to conduct business in its own name; for example, to enter into contracts, own property, incur liability for debts, and establish bank accounts. Specific information on the character of the units covered in the tables for each country is set out in the corresponding country note.

#### **Reference period**

The statistics in the tables relate, in general, to the calendar year. It should be noted, however, that in many cases where the basic reference period of the industrial inquiry is the calendar year, returns covering proximate fiscal years may be accepted for reporting purposes and the data for these years incorporated in the calendar-year aggregates without adjustment. In a few countries, fiscal years normally used for public accounting purposes have been adopted as the basic reference periods. In the case of fiscal-year coverage, the year indicated in the tables refers to the calendar year in which the major part of the fiscal year falls. In the case of fiscal years from 1 July to 30 June, the year referred to is normally the one in which the fiscal year ends.

#### **Concepts and definitions of the items**

The United Nations standards that have been applied in preparing the tables are set out below. All values are in national currency units and are at current prices unless otherwise indicated. For countries other than the OECD member countries, deviations from these concepts and definitions are described in the respective country notes. The country notes referring to OECD member countries are based on information presented in part B, section II ("Sources and classifications") of OECD's annual publication "Structural Statistics for Industry and Services".

#### **(1) Number of persons engaged and number of employees**

The number of persons engaged is defined as the total number of persons who worked in or for the establishment during the reference year. However, home workers are excluded. The concept covers working proprietors, active business partners and unpaid family workers as well as employees. The figures reported refer normally to the average number of persons engaged during the reference year, obtained as the sum of the "average number of employees" during the year and the total number of other persons engaged measured for a single period of the year. The category "employees" is intended to include all persons engaged other than working proprietors, active business partners and unpaid family workers. In this publication, preference has been given, whenever possible, to employees over persons engaged.

#### **(2) Wages and salaries**

Estimates of wages and salaries include all payments in cash or in kind made to "employees" during the reference year in relation to work done for the establishment. Payments include: (a) direct wages and salaries; (b) remuneration for time not worked; (c) bonuses and gratuities; (d) housing allowances and family allowances paid directly by the employer; and (e) payments in kind.

Compensation of employees is equivalent to wages and salaries plus employers' contributions on behalf of their employees paid to social security, pension and insurance schemes, as well as the benefits received by employees under these schemes and severance and termination pay.

#### **(3) Output**

The measure of output normally used in the tables is the census concept that covers only activities of an industrial nature. The value of census output in the case of estimates compiled on a production basis comprises: (a) the value of all products of the establishment; (b) the net change between the beginning and the end of the reference period in the value of work in progress and stocks of goods to be shipped in the same condition as received; (c) the value of industrial work done or industrial services rendered to others; (d) the value of goods shipped in the same condition as received less the amount paid for these goods; and (e) the value of fixed assets produced during the period by the unit for its own use. In the case of estimates compiled on a shipment basis, the net change in the value of stocks of finished goods between the beginning and the end of the reference period is also included.

Gross output is equivalent to census output plus the revenue from activities of a non-industrial nature. Valuation may be in factor values, excluding all indirect taxes falling on production and including all current subsidies received in support of production activity, or in producers' prices, including all indirect taxes and excluding all subsidies.

#### **(4) Value added**

The measure of value added normally used in the tables is the census concept, which is defined as the value of census output less the value of census input. Items covered in the latter include: (a) value of materials and supplies for production (including cost of all fuel and purchased electricity); and (b) cost of industrial services received (mainly payments for contract and commission work and repair and maintenance work). If input estimates are compiled on a "received" rather than on a "consumed" basis, the result is adjusted for the net change between the beginning and the end of the period in the value of stocks of materials, fuel and other supplies.

Total value added is the national accounting concept. It is ideally represented by the contribution of the establishments in each branch of activity to the gross domestic product. For the measure of total value added, the cost of non-industrial services is deducted and the receipts for non-industrial services are added to census value added. The estimates, whether in terms of census value added or total value added, are gross of depreciation and other provisions for capital consumption, unless otherwise stated. The valuation may be in factor costs or in producers' prices, depending on the treatment of indirect taxes and subsidies.

#### **(5) Gross fixed capital formation**

Estimates refer to the value of purchases and own-account construction of fixed assets during the reference year less the value of corresponding sales. The fixed assets covered are those (whether new or used) with a productive life of one year or more. These assets, which are intended for the use of the establishment, include fixed assets made by the establishment's own labour force for its own use. Major additions, alterations and improvements to existing assets that extend their normal economic life or raise their productivity are also included.

New fixed assets include all those that have not been previously used in the country. Thus, newly imported fixed assets are considered new whether or not used before they were imported. Used fixed

assets include all those that have been previously used within the country. Transactions in fixed assets include: (a) land; (b) buildings, other construction and land improvements; (c) transport equipment; and (d) machinery and other equipment.

Assets acquired from others are valued at purchasers' prices, which cover all costs directly connected with the acquisition and installation of the items for use. In principle, assets produced on own account are also valued in this manner. However, it may frequently be necessary to value such own-account production at explicit cost, including any imputations that may be required in respect of the employed own-account labour.

Assets produced by one establishment of a multi-establishment enterprise for the use of another establishment of the same enterprise should be valued by the receiving establishment as though purchased from outside the enterprise. Sales of assets should be valued at the actual amounts realized rather than at book values.

#### **(6) Index numbers of industrial production**

The indexes in the tables are compiled from national indexes that are calculated by use of the Laspeyres formula. The comparison base year is 1995. However, if different base years are used in any countries, the national indexes are converted to the comparison base year.



APPENDIX I  
LIST OF COUNTRIES AND AREAS INCLUDED IN SELECTED GROUPINGS  
INDUSTRIALIZED COUNTRIES

| Countries in transition | EU             | Other Western Europe | Japan                    |
|-------------------------|----------------|----------------------|--------------------------|
| Albania                 | Austria        | Iceland              |                          |
| Armenia                 | Belgium        | Norway               |                          |
| Azerbaijan              | Denmark        | Switzerland          |                          |
| Belarus                 | Finland        |                      | North America            |
| Bulgaria                | France         |                      | Canada                   |
| Czech Republic          | Germany        |                      | United States of America |
| Estonia                 | Greece         |                      |                          |
| Georgia                 | Ireland        |                      |                          |
| Hungary                 | Italy          |                      |                          |
| Kazakhstan              | Luxembourg     |                      |                          |
| Kyrgyzstan              | Netherlands    |                      |                          |
| Latvia                  | Portugal       |                      |                          |
| Lithuania               | Spain          |                      |                          |
| Poland                  | Sweden         |                      | Others                   |
| Republic of Moldova     | United Kingdom |                      | Australia                |
| Romania                 |                |                      | Israel                   |
| Russian Federation      |                |                      | New Zealand              |
| Slovakia                |                |                      | South Africa             |
| Tajikistan              |                |                      |                          |
| Turkmenistan            |                |                      |                          |
| Ukraine                 |                |                      |                          |
| Uzbekistan              |                |                      |                          |

(continued)

APPENDIX I  
LIST OF COUNTRIES AND AREAS INCLUDED IN SELECTED GROUPINGS  
DEVELOPING COUNTRY GROUPING BY REGION

| North Africa                 | Eastern and southern Africa | South and East Asia         | Latin America                  |
|------------------------------|-----------------------------|-----------------------------|--------------------------------|
| Algeria                      | Botswana                    | Afghanistan                 | Anguilla                       |
| Egypt                        | Comoros                     | Bangladesh                  | Antigua and Barbuda            |
| Libyan Arab Jamahiriya       | Djibouti                    | Brunei                      | Argentina                      |
| Morocco                      | Eritrea                     | Brunei Darussalam           | Aruba                          |
| Sudan                        | Ethiopia                    | Cambodia                    | Bahamas                        |
| Tunisia                      | Kenya                       | China                       | Barbados                       |
|                              | Lesotho                     | China (Hong Kong SAR)       | Belize                         |
| Central Africa               | Madagascar                  | China (Macao SAR)           | Bermuda                        |
| Angola                       | Malawi                      | China (Taiwan Province)     | Bolivia                        |
| Burundi                      | Mauritius                   | Cook Islands                | Brazil                         |
| Cameroon                     | Mozambique                  | Dem. People's Rep. of Korea | British Virgin Islands         |
| Central African Republic     | Namibia                     | Fiji                        | Chile                          |
| Chad                         | Réunion                     | French Polynesia            | Colombia                       |
| Congo                        | Seychelles                  | Guam                        | Costa Rica                     |
| Democratic Rep. of the Congo | Somalia                     | India                       | Cuba                           |
| Equatorial Guinea            | Swaziland                   | Indonesia                   | Dominica                       |
| Gabon                        | Uganda                      | Iran (Islamic Republic of)  | Dominican Republic             |
| Rwanda                       | United Republic of Tanzania | Kiribati                    | Ecuador                        |
| Sao Tome and Principe        | Zambia                      | Lao People's Dem. Rep.      | El Salvador                    |
|                              | Zimbabwe                    | Malaysia                    | French Guiana                  |
|                              |                             | Maldives                    | Grenada                        |
| Western Africa (ECOWAS)      |                             | Marshall Islands            | Guadeloupe                     |
| Benin                        |                             | Micronesia                  | Guatemala                      |
| Burkina Faso                 |                             | Mongolia                    | Guyana                         |
| Cape Verde                   |                             | Myanmar                     | Haiti                          |
| Côte d'Ivoire                |                             | Nepal                       | Honduras                       |
| Gambia                       |                             | New Caledonia               | Jamaica                        |
| Ghana                        |                             | Pacific Islands (Palau)     | Martinique                     |
| Guinea                       |                             | Pakistan                    | Mexico                         |
| Guinea-Bissau                |                             | Papua New Guinea            | Montserrat                     |
| Liberia                      |                             | Philippines                 | Netherlands Antilles           |
| Mali                         |                             | Republic of Korea           | Nicaragua                      |
| Mauritania                   |                             | Samoa                       | Panama                         |
| Niger                        |                             | Singapore                   | Paraguay                       |
| Nigeria                      |                             | Solomon Islands             | Peru                           |
| Senegal                      |                             | Sri Lanka                   | Puerto Rico                    |
| Sierra Leone                 |                             | Thailand                    | Saint Lucia                    |
| Togo                         |                             | Timor-Leste                 | St. Kitts and Nevis            |
|                              |                             | Tonga                       | St. Vincent and the Grenadines |
|                              |                             | Tuvalu                      | Suriname                       |
|                              |                             | Vanuatu                     | Trinidad and Tobago            |
|                              |                             | Viet Nam                    | Uruguay                        |
|                              |                             |                             | US Virgin Islands              |
|                              |                             |                             | Venezuela                      |

(continued)

APPENDIX I  
LIST OF COUNTRIES AND AREAS INCLUDED IN SELECTED GROUPINGS  
DEVELOPING COUNTRY GROUPING BY INCOME

|                                  |  |  |  |
|----------------------------------|--|--|--|
| Low income                       |  |  |  |
| Afghanistan                      |  |  |  |
| Angola                           |  |  |  |
| Bangladesh                       |  |  |  |
| Benin                            |  |  |  |
| Bhutan                           |  |  |  |
| Bolivia                          |  |  |  |
| Bosnia and Herzegovina           |  |  |  |
| Burkina Faso                     |  |  |  |
| Burundi                          |  |  |  |
| Cambodia                         |  |  |  |
| Cameroon                         |  |  |  |
| Central African Republic         |  |  |  |
| Chad                             |  |  |  |
| Congo                            |  |  |  |
| Cote d'Ivoire                    |  |  |  |
| Dem. People's Rep. of Korea      |  |  |  |
| Democratic Rep. of the Congo     |  |  |  |
| Djibouti                         |  |  |  |
| Egypt                            |  |  |  |
| Equatorial Guinea                |  |  |  |
| Eritrea                          |  |  |  |
| Ethiopia                         |  |  |  |
| Gambia                           |  |  |  |
| Ghana                            |  |  |  |
| Guinea                           |  |  |  |
| Guinea-Bissau                    |  |  |  |
| Guyana                           |  |  |  |
| Haiti                            |  |  |  |
| Honduras                         |  |  |  |
| India                            |  |  |  |
| Kenya                            |  |  |  |
| Kiribati                         |  |  |  |
| Lao People's Dem. Rep.           |  |  |  |
| Lesotho                          |  |  |  |
| Liberia                          |  |  |  |
| Madagascar                       |  |  |  |
| Malawi                           |  |  |  |
| Mali                             |  |  |  |
| Mauritania                       |  |  |  |
| Mongolia                         |  |  |  |
| Mozambique                       |  |  |  |
| Nepal                            |  |  |  |
| Nicaragua                        |  |  |  |
| Niger                            |  |  |  |
| Nigeria                          |  |  |  |
| Pakistan                         |  |  |  |
| Rwanda                           |  |  |  |
| Sao Tome and Principe            |  |  |  |
| Senegal                          |  |  |  |
| Sierra Leone                     |  |  |  |
| Solomon Islands                  |  |  |  |
| Somalia                          |  |  |  |
| Sri Lanka                        |  |  |  |
| Sudan                            |  |  |  |
| Suriname                         |  |  |  |
| Syrian Arab Republic             |  |  |  |
| Togo                             |  |  |  |
| Uganda                           |  |  |  |
| United Republic of Tanzania      |  |  |  |
| Viet Nam                         |  |  |  |
| Yemen                            |  |  |  |
| Zambia                           |  |  |  |
| Zimbabwe                         |  |  |  |
| Middle income                    |  |  |  |
| Algeria                          |  |  |  |
| Belize                           |  |  |  |
| Botswana                         |  |  |  |
| Brazil                           |  |  |  |
| Cape Verde                       |  |  |  |
| Chile                            |  |  |  |
| Colombia                         |  |  |  |
| Costa Rica                       |  |  |  |
| Croatia                          |  |  |  |
| Cuba                             |  |  |  |
| Dominica                         |  |  |  |
| Dominican Republic               |  |  |  |
| Ecuador                          |  |  |  |
| El Salvador                      |  |  |  |
| Fiji                             |  |  |  |
| Gabon                            |  |  |  |
| Grenada                          |  |  |  |
| Guatemala                        |  |  |  |
| Indonesia                        |  |  |  |
| Iran (Islamic Republic of)       |  |  |  |
| Iraq                             |  |  |  |
| Jamaica                          |  |  |  |
| Jordan                           |  |  |  |
| Lebanon                          |  |  |  |
| Libyan Arab Jamahiriya           |  |  |  |
| Malaysia                         |  |  |  |
| Maldives                         |  |  |  |
| Marshall Islands                 |  |  |  |
| Mauritius                        |  |  |  |
| Mexico                           |  |  |  |
| Micronesia                       |  |  |  |
| Morocco                          |  |  |  |
| Myanmar                          |  |  |  |
| Namibia                          |  |  |  |
| Panama                           |  |  |  |
| Papua New Guinea                 |  |  |  |
| Paraguay                         |  |  |  |
| Peru                             |  |  |  |
| Philippines                      |  |  |  |
| United Republic of Tanzania      |  |  |  |
| Saint Lucia                      |  |  |  |
| Samoa                            |  |  |  |
| Serbia and Montenegro            |  |  |  |
| St. Vincent and the Grenadines   |  |  |  |
| Swaziland                        |  |  |  |
| Thailand                         |  |  |  |
| The f. Yugosl. Rep. of Macedonia |  |  |  |
| Timor-Leste                      |  |  |  |
| Tonga                            |  |  |  |
| Trinidad and Tobago              |  |  |  |
| Tunisia                          |  |  |  |
| Turkey                           |  |  |  |
| Tuvalu                           |  |  |  |
| Vanuatu                          |  |  |  |
| Venezuela                        |  |  |  |
| High income                      |  |  |  |
| Anguilla                         |  |  |  |
| Antigua and Barbuda              |  |  |  |
| Argentina                        |  |  |  |
| Aruba                            |  |  |  |
| Bahamas                          |  |  |  |
| Bahrain                          |  |  |  |
| Barbados                         |  |  |  |
| Bermuda                          |  |  |  |
| British Virgin Islands           |  |  |  |
| Brunei Darussalam                |  |  |  |
| China (Hong Kong SAR)            |  |  |  |
| China (Macao SAR)                |  |  |  |
| China (Taiwan Province)          |  |  |  |
| Cook Islands                     |  |  |  |
| Cyprus                           |  |  |  |
| French Guiana                    |  |  |  |
| French Polynesia                 |  |  |  |
| Guadeloupe                       |  |  |  |
| Guam                             |  |  |  |
| Kuwait                           |  |  |  |
| Malta                            |  |  |  |
| Martinique                       |  |  |  |
| Montserrat                       |  |  |  |
| Netherlands Antilles             |  |  |  |
| New Caledonia                    |  |  |  |
| Oman                             |  |  |  |
| Pacific Islands (Palau)          |  |  |  |
| Puerto Rico                      |  |  |  |
| Qatar                            |  |  |  |
| Republic of Korea                |  |  |  |
| Reunion                          |  |  |  |
| Saudi Arabia                     |  |  |  |
| Seychelles                       |  |  |  |
| Singapore                        |  |  |  |
| Slovenia                         |  |  |  |
| St. Kitts and Nevis              |  |  |  |
| United Arab Emirates             |  |  |  |
| US Virgin Islands                |  |  |  |
| Uruguay                          |  |  |  |

(continued)

APPENDIX I  
LIST OF COUNTRIES AND AREAS INCLUDED IN SELECTED GROUPINGS  
DEVELOPING COUNTRY GROUPING BY DEVELOPMENT

| Least developed countries    | NICs                    | Other developing countries       |
|------------------------------|-------------------------|----------------------------------|
| Afghanistan                  | Argentina               | Lebanon                          |
| Angola                       | Brazil                  | Libyan Arab Jamahiriya           |
| Bangladesh                   | China (Hong Kong SAR)   | Malta                            |
| Benin                        | China (Taiwan Province) | Marshall Islands                 |
| Bhutan                       | India                   | Martinique                       |
| Burkina Faso                 | Mexico                  | Mauritius                        |
| Burundi                      | Republic of Korea       | Micronesia                       |
| Cambodia                     | Singapore               | Mongolia                         |
| Cape Verde                   |                         | Montserrat                       |
| Central African Republic     |                         | Namibia                          |
| Chad                         |                         | Netherlands Antilles             |
| Comoros                      | Second-generation NICs  | New Caledonia                    |
| Democratic Rep. of the Congo | Colombia                | Nicaragua                        |
| Djibouti                     | Indonesia               | Nigeria                          |
| Equatorial Guinea            | Malaysia                | Oman                             |
| Eritrea                      | Morocco                 | Pacific Islands (Patau)          |
| Ethiopia                     | Philippines             | Pakistan                         |
| Gambia                       | Thailand                | Panama                           |
| Guinea                       | Tunisia                 | Papua New Guinea                 |
| Guinea-Bissau                | Turkey                  | Paraguay                         |
| Haiti                        |                         | Peru                             |
| Kiribati                     |                         | Puerto Rico                      |
| Lao People's Dem. Rep.       |                         | Qatar                            |
| Lesotho                      |                         | Réunion                          |
| Liberia                      |                         | Saint Lucia                      |
| Madagascar                   |                         | Saudi Arabia                     |
| Malawi                       |                         | Senegal                          |
| Maldives                     |                         | Serbia and Montenegro            |
| Mali                         |                         | Seychelles                       |
| Mauritania                   |                         | Slovenia                         |
| Mozambique                   |                         | Sri Lanka                        |
| Myanmar                      |                         | St. Kitts and Nevis              |
| Nepal                        |                         | St. Vincent and the Grenadines   |
| Niger                        |                         | Suriname                         |
| Nigeria                      |                         | Swaziland                        |
| Rwanda                       |                         | Syrian Arab Republic             |
| Samoa                        |                         | The f. Yugosl. Rep. of Macedonia |
| Sao Tome and Principe        |                         | Timor-Leste                      |
| Sierra Leone                 |                         | Tonga                            |
| Solomon Islands              |                         | Trinidad and Tobago              |
| Somalia                      |                         | Tuvalu                           |
| Sudan                        |                         | United Arab Emirates             |
| Togo                         |                         | US Virgin Islands                |
| Uganda                       |                         | Uruguay                          |
| United Republic of Tanzania  |                         | Venezuela                        |
| Vanuatu                      |                         | Viet Nam                         |
| Yemen                        |                         | Zimbabwe                         |
| Zambia                       |                         |                                  |

(continued)

APPENDIX I  
 LIST OF COUNTRIES AND AREAS INCLUDED IN SELECTED GROUPINGS  
 OTHER DEVELOPING COUNTRY GROUPINGS

|                                |  |  |  |
|--------------------------------|--|--|--|
| Andean Group                   |  |  |  |
| Bolivia                        |  |  |  |
| Colombia                       |  |  |  |
| Ecuador                        |  |  |  |
| Peru                           |  |  |  |
| Venezuela                      |  |  |  |
| ASEAN                          |  |  |  |
| Brunei Darussalam              |  |  |  |
| Cambodia                       |  |  |  |
| Indonesia                      |  |  |  |
| Lao People's Dem. Rep.         |  |  |  |
| Malaysia                       |  |  |  |
| Myanmar                        |  |  |  |
| Philippines                    |  |  |  |
| Singapore                      |  |  |  |
| Thailand                       |  |  |  |
| Viet Nam                       |  |  |  |
| CACM                           |  |  |  |
| Costa Rica                     |  |  |  |
| El Salvador                    |  |  |  |
| Guatemala                      |  |  |  |
| Honduras                       |  |  |  |
| Nicaragua                      |  |  |  |
| CARICOM                        |  |  |  |
| Antigua and Barbuda            |  |  |  |
| Bahamas                        |  |  |  |
| Barbados                       |  |  |  |
| Belize                         |  |  |  |
| Dominica                       |  |  |  |
| Grenada                        |  |  |  |
| Guyana                         |  |  |  |
| Haiti                          |  |  |  |
| Jamaica                        |  |  |  |
| Montserrat                     |  |  |  |
| Saint Lucia                    |  |  |  |
| St. Kitts and Nevis            |  |  |  |
| St. Vincent and the Grenadines |  |  |  |
| Suriname                       |  |  |  |
| Trinidad and Tobago            |  |  |  |
| CEMAC                          |  |  |  |
| Cameroon                       |  |  |  |
| Central African Republic       |  |  |  |
| Chad                           |  |  |  |
| Congo                          |  |  |  |
| Equatorial Guinea              |  |  |  |
| Gabon                          |  |  |  |
| CEPGL                          |  |  |  |
| Burundi                        |  |  |  |
| Democratic Rep. of the Congo   |  |  |  |
| Rwanda                         |  |  |  |
| LAIA                           |  |  |  |
| Argentina                      |  |  |  |
| Bolivia                        |  |  |  |
| Brazil                         |  |  |  |
| Chile                          |  |  |  |
| Colombia                       |  |  |  |
| Cuba                           |  |  |  |
| Ecuador                        |  |  |  |
| Mexico                         |  |  |  |
| Paraguay                       |  |  |  |
| Peru                           |  |  |  |
| Uruguay                        |  |  |  |
| Venezuela                      |  |  |  |
| OECS                           |  |  |  |
| Anguilla                       |  |  |  |
| Antigua and Barbuda            |  |  |  |
| British Virgin Islands         |  |  |  |
| Dominica                       |  |  |  |
| Grenada                        |  |  |  |
| Montserrat                     |  |  |  |
| Saint Lucia                    |  |  |  |
| St. Kitts and Nevis            |  |  |  |
| St. Vincent and the Grenadines |  |  |  |
| UMA                            |  |  |  |
| Algeria                        |  |  |  |
| Libyan Arab Jamahiriya         |  |  |  |
| Mauritania                     |  |  |  |
| Morocco                        |  |  |  |
| Tunisia                        |  |  |  |

APPENDIX II

DETAILED DESCRIPTION OF INTERNATIONAL STANDARD INDUSTRIAL  
CLASSIFICATION OF ALL ECONOMIC ACTIVITIES (ISIC) - REVISIONS 2 AND 3

| ISIC REVISION 2 |   |
|-----------------|---|
| ISIC            | Description   |
| <b>3</b>        | <b>MANUFACTURING</b>  |
| <b>311/2</b>    | <b>Food manufacturing</b>   |
| 3111            | Slaughtering, preparing and preserving meat   |
| 3112            | Manufacture of dairy products   |
| 3113            | Canning and preserving of fruits and vegetables   |
| 3114            | Canning, preserving and processing of fish, crustacea and similar foods   |
| 3115            | Manufacture of vegetable and animal oils and fats   |
| 3116            | Grain mill products   |
| 3117            | Manufacture of bakery products  |
| 3118            | Sugar factories and refineries  |
| 3119            | Manufacture of cocoa, chocolate and sugar confectionery   |
| 3121            | Manufacture of food products not elsewhere classified   |
| 3122            | Manufacture of prepared animal feeds  |
| <b>313</b>      | <b>Beverage industries</b>  |
| 3131            | Distilling, rectifying and blending spirits   |
| 3132            | Wine industries   |
| 3133            | Malt liquors and malt   |
| 3134            | Soft drinks and carbonated waters industries  |
| <b>314</b>      | <b>3140 Tobacco manufactures</b>  |
| <b>321</b>      | <b>Manufacture of textiles</b>  |
| 3211            | Spinning, weaving and finishing textiles  |
| 3212            | Manufacture of made-up textile goods except wearing apparel   |
| 3213            | Knitting mills  |
| 3214            | Manufacture of carpets and rugs   |
| 3215            | Cordage, rope and twine industries  |
| 3219            | Manufacture of textiles not elsewhere classified  |
| <b>322</b>      | <b>3220 Manufacture of wearing apparel, except footwear</b>   |
| <b>323</b>      | <b>Manufacture of leather and products of leather, leather substitutes and fur, except footwear and wearing apparel</b> |
| 3231            | Tanneries and leather finishing   |
| 3232            | Fur dressing and dyeing industries  |
| 3233            | Manufacture of products of leather and leather substitutes, except footwear and wearing apparel                         |
| <b>324</b>      | <b>3240 Manufacture of footwear, except vulcanized or moulded rubber or plastic footwear</b>                            |

ISIC REVISION 2 (continued)

| ISIC       | Description  |
|------------|--|
| <b>331</b> | <b>Manufacture of wood and wood and cork products, except furniture</b>                          |
| 3311       | Sawmills, planing and other wood mills   |
| 3312       | Manufacture of wooden and cane containers and small cane ware                                    |
| 3319       | Manufacture of wood and cork products not elsewhere classified                                   |
| <b>332</b> | <b>3320</b> <b>Manufacture of furniture and fixtures, except primarily of metal</b>              |
| <b>341</b> | <b>Manufacture of paper and paper products</b>   |
| 3411       | Manufacture of pulp, paper and paperboard  |
| 3412       | Manufacture of containers and boxes of paper and paperboard                                      |
| 3419       | Manufacture of pulp, paper and paperboard articles not elsewhere classified                      |
| <b>342</b> | <b>3420</b> <b>Printing, publishing and allied industries</b>                                    |
| <b>351</b> | <b>Manufacture of industrial chemicals</b>   |
| 3511       | Manufacture of basic industrial chemicals except fertilizers                                     |
| 3512       | Manufacture of fertilizers and pesticides  |
| 3513       | Manufacture of synthetic resins, plastic materials and man-made fibres except glass              |
| <b>352</b> | <b>Manufacture of other chemical products</b>  |
| 3521       | Manufacture of paints, varnishes and lacquers  |
| 3522       | Manufacture of drugs and medicines   |
| 3523       | Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations |
| 3529       | Manufacture of chemical products not elsewhere classified  |
| <b>353</b> | <b>3530</b> <b>Petroleum refineries</b>  |
| <b>354</b> | <b>3540</b> <b>Manufacture of miscellaneous products of petroleum and coal</b>                   |
| <b>355</b> | <b>Manufacture of rubber products</b>  |
| 3551       | Tyre and tube industries   |
| 3559       | Manufacture of rubber products not elsewhere classified  |
| <b>356</b> | <b>3560</b> <b>Manufacture of plastic products not elsewhere classified</b>                      |
| <b>361</b> | <b>3610</b> <b>Manufacture of pottery, china and earthenware</b>                                 |
| <b>362</b> | <b>3620</b> <b>Manufacture of glass and glass products</b>                                       |
| <b>369</b> | <b>Manufacture of other non-metallic mineral products</b>  |
| 3691       | Manufacture of structural clay products  |
| 3692       | Manufacture of cement, lime and plaster  |
| 3699       | Manufacture of non-metallic mineral products not elsewhere classified                            |
| <b>371</b> | <b>3710</b> <b>Iron and steel basic industries</b>   |

ISIC REVISION 2 (continued)

| ISIC       | Description  |
|------------|--|
| <b>372</b> | <b>3720 Non-ferrous metal basic industries</b>   |
| <b>381</b> | <b>Manufacture of fabricated metal products, except machinery and equipment</b>  |
| 3811       | Manufacture of cutlery, hand tools and general hardware  |
| 3812       | Manufacture of furniture and fixtures primarily of metal   |
| 3813       | Manufacture of structural metal products   |
| 3819       | Manufacture of fabricated metal products except machinery and equipment not elsewhere classified   |
| <b>382</b> | <b>Manufacture of machinery except electrical</b>  |
| 3821       | Manufacture of engines and turbines  |
| 3822       | Manufacture of agricultural machinery and equipment  |
| 3823       | Manufacture of metal and wood working machinery  |
| 3824       | Manufacture of special industrial machinery and equipment except metal and wood working machinery  |
| 3825       | Manufacture of office, computing and accounting machinery  |
| 3829       | Machinery and equipment except electrical not elsewhere classified   |
| <b>383</b> | <b>Manufacture of electrical machinery, apparatus, appliances and supplies</b>   |
| 3831       | Manufacture of electrical industrial machinery and apparatus   |
| 3832       | Manufacture of radio, television and communication equipment and apparatus   |
| 3833       | Manufacture of electrical appliances and housewares  |
| 3839       | Manufacture of electrical apparatus and supplies not elsewhere classified  |
| <b>384</b> | <b>Manufacture of transport equipment</b>  |
| 3841       | Ship building and repairing  |
| 3842       | Manufacture of railroad equipment  |
| 3843       | Manufacture of motor vehicles  |
| 3844       | Manufacture of motorcycles and bicycles  |
| 3845       | Manufacture of aircraft  |
| 3849       | Manufacture of transport equipment not elsewhere classified  |
| <b>385</b> | <b>Manufacture of professional and scientific, and measuring and controlling equipment not elsewhere classified, and of photographic and optical goods</b> |
| 3851       | Manufacture of professional and scientific, and measuring and controlling equipment, not elsewhere classified  |
| 3852       | Manufacture of photographic and optical goods  |
| 3853       | Manufacture of watches and clocks  |
| <b>390</b> | <b>Other manufacturing industries</b>  |
| 3901       | Manufacture of jewellery and related articles  |
| 3902       | Manufacture of musical instruments   |
| 3903       | Manufacture of sporting and athletic goods   |
| 3909       | Manufacturing industries not elsewhere classified  |



ISIC REVISION 3

| ISIC       | Description  |
|------------|--|
| <b>D</b>   | <b>MANUFACTURING</b>   |
| <b>151</b> | <b>Production, processing and preservation of meat, fish, fruit, vegetables, oils and fats</b>     |
| 1511       | Production, processing and preserving of meat and meat products                                    |
| 1512       | Processing and preserving of fish and fish products  |
| 1513       | Processing and preserving of fruit and vegetables  |
| 1514       | Manufacture of vegetable and animal oils and fats  |
| <b>152</b> | <b>1520 Manufacture of dairy products</b>  |
| <b>153</b> | <b>Manufacture of grain mill products, starches and starch products, and prepared animal feeds</b> |
| 1531       | Manufacture of grain mill products   |
| 1532       | Manufacture of starches and starch products  |
| 1533       | Manufacture of prepared animal feeds   |
| <b>154</b> | <b>Manufacture of other food products</b>  |
| 1541       | Manufacture of bakery products   |
| 1542       | Manufacture of sugar   |
| 1543       | Manufacture of cocoa, chocolate and sugar confectionery  |
| 1544       | Manufacture of macaroni, noodles, couscous and similar farinaceous products                        |
| 1549       | Manufacture of other food products n.e.c.  |
| <b>155</b> | <b>Manufacture of beverages</b>  |
| 1551       | Distilling, rectifying and blending of spirits; ethyl alcohol production from fermented materials  |
| 1552       | Manufacture of wines   |
| 1553       | Manufacture of malt liquors and malt   |
| 1554       | Manufacture of soft drinks; production of mineral waters   |
| <b>160</b> | <b>1600 Manufacture of tobacco products</b>  |
| <b>171</b> | <b>Spinning, weaving and finishing of textiles</b>   |
| 1711       | Preparation and spinning of textile fibres; weaving of textiles                                    |
| 1712       | Finishing of textiles  |
| <b>172</b> | <b>Manufacture of other textiles</b>   |
| 1721       | Manufacture of made-up textile articles, except apparel  |
| 1722       | Manufacture of carpets and rugs  |
| 1723       | Manufacture of cordage, rope, twine and netting  |
| 1729       | Manufacture of other textiles n.e.c.   |
| <b>173</b> | <b>1730 Manufacture of knitted and crocheted fabrics and articles</b>                              |

ISIC REVISION 3 (continued)

| ISIC            | Description  |
|-----------------|--|
| <b>181 1810</b> | <b>Manufacture of wearing apparel, except fur apparel</b>  |
| <b>182 1820</b> | <b>Dressing and dyeing of fur; manufacture of articles of fur</b>  |
| <b>191</b>      | <b>Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness</b>               |
| 1911            | Tanning and dressing of leather  |
| 1912            | Manufacture of luggage, handbags and the like, saddlery and harness  |
| <b>192 1920</b> | <b>Manufacture of footwear</b>   |
| <b>201 2010</b> | <b>Sawmilling and planing of wood</b>  |
| <b>202</b>      | <b>Manufacture of products of wood, cork, straw and plaiting materials</b>                                   |
| 2021            | Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards |
| 2022            | Manufacture of builders' carpentry and joinery   |
| 2023            | Manufacture of wooden containers   |
| 2029            | Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials         |
| <b>210</b>      | <b>Manufacture of paper and paper products</b>   |
| 2101            | Manufacture of pulp, paper and paperboard  |
| 2102            | Manufacture of corrugated paper and paperboard and of containers of paper and paperboard                     |
| 2109            | Manufacture of other articles of paper and paperboard  |
| <b>221</b>      | <b>Publishing</b>  |
| 2211            | Publishing of books, brochures, musical books and other publications   |
| 2212            | Publishing of newspapers, journals and periodicals   |
| 2213            | Publishing of recorded media   |
| 2219            | Other publishing   |
| <b>222</b>      | <b>Printing and service activities related to printing</b>   |
| 2221            | Printing   |
| 2222            | Service activities related to printing   |
| <b>223 2230</b> | <b>Reproduction of recorded media</b>  |
| <b>231 2310</b> | <b>Manufacture of coke oven products</b>   |
| <b>232 2320</b> | <b>Manufacture of refined petroleum products</b>   |
| <b>233 2330</b> | <b>Processing of nuclear fuel</b>  |

ISIC REVISION 3 (continued)

| ISIC       | Description   |
|------------|---|
| <b>241</b> | <b>Manufacture of basic chemicals</b>   |
| 2411       | Manufacture of basic chemicals, except fertilizers and nitrogen compounds                                 |
| 2412       | Manufacture of fertilizers and nitrogen compounds   |
| 2413       | Manufacture of plastics in primary forms and of synthetic rubber  |
| <b>242</b> | <b>Manufacture of other chemical products</b>   |
| 2421       | Manufacture of pesticides and other agro-chemical products  |
| 2422       | Manufacture of paints, varnishes and similar coatings, printing ink and mastics                           |
| 2423       | Manufacture of pharmaceuticals, medicinal chemicals and botanical products                                |
| 2424       | Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations |
| 2429       | Manufacture of other chemical products n.e.c.   |
| <b>243</b> | <b>2430</b> <b>Manufacture of man-made fibres</b>   |
| <b>251</b> | <b>Manufacture of rubber products</b>   |
| 2511       | Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres                          |
| 2519       | Manufacture of other rubber products  |
| <b>252</b> | <b>2520</b> <b>Manufacture of plastics products</b>   |
| <b>261</b> | <b>2610</b> <b>Manufacture of glass and glass products</b>  |
| <b>269</b> | <b>Manufacture of non-metallic mineral products n.e.c.</b>  |
| 2691       | Manufacture of non-structural non-refractory ceramic ware   |
| 2692       | Manufacture of refractory ceramic products  |
| 2693       | Manufacture of structural non-refractory clay and ceramic products  |
| 2694       | Manufacture of cement, lime and plaster   |
| 2695       | Manufacture of articles of concrete, cement and plaster   |
| 2696       | Cutting, shaping and finishing of stone   |
| 2699       | Manufacture of other non-metallic mineral products n.e.c.   |
| <b>271</b> | <b>2710</b> <b>Manufacture of basic iron and steel</b>  |
| <b>272</b> | <b>2720</b> <b>Manufacture of basic precious and non-ferrous metals</b>                                   |
| <b>273</b> | <b>Casting of metals</b>  |
| 2731       | Casting of iron and steel   |
| 2732       | Casting of non-ferrous metals   |
| <b>281</b> | <b>Manufacture of structural metal products, tanks, reservoirs and steam generators</b>                   |
| 2811       | Manufacture of structural metal products  |
| 2812       | Manufacture of tanks, reservoirs and containers of metal  |
| 2813       | Manufacture of steam generators, except central heating hot water boilers                                 |

ISIC REVISION 3 (continued)

| ISIC       | Description  |   |
|------------|--|---|
| <b>289</b> | <b>Manufacture of other fabricated metal products; metal working service activities</b>    |   |
| 2891       | Forging, pressing, stamping and roll-forming of metal; powder metallurgy                   |   |
| 2892       | Treatment and coating of metals; general mechanical engineering on a fee or contract basis |   |
| 2893       | Manufacture of cutlery, hand tools and general hardware                                    |   |
| 2899       | Manufacture of other fabricated metal products n.e.c.                                      |   |
| <b>291</b> | <b>Manufacture of general purpose machinery</b>  |   |
| 2911       | Manufacture of engines and turbines, except aircraft, vehicle and cycle engines            |   |
| 2912       | Manufacture of pumps, compressors, taps and valves   |   |
| 2913       | Manufacture of bearings, gears, gearing and driving elements                               |   |
| 2914       | Manufacture of ovens, furnaces and furnace burners   |   |
| 2915       | Manufacture of lifting and handling equipment  |   |
| 2919       | Manufacture of other general purpose machinery   |   |
| <b>292</b> | <b>Manufacture of special purpose machinery</b>  |   |
| 2921       | Manufacture of agricultural and forestry machinery   |   |
| 2922       | Manufacture of machine-tools   |   |
| 2923       | Manufacture of machinery for metallurgy  |   |
| 2924       | Manufacture of machinery for mining, quarrying and construction                            |   |
| 2925       | Manufacture of machinery for food, beverage and tobacco processing                         |   |
| 2926       | Manufacture of machinery for textile, apparel and leather production                       |   |
| 2927       | Manufacture of weapons and ammunition  |   |
| 2929       | Manufacture of other special purpose machinery   |   |
| <b>293</b> | <b>2930</b>  | <b>Manufacture of domestic appliances n.e.c.</b>  |
| <b>300</b> | <b>3000</b>  | <b>Manufacture of office, accounting and computing machinery</b>  |
| <b>311</b> | <b>3110</b>  | <b>Manufacture of electric motors, generators and transformers</b>  |
| <b>312</b> | <b>3120</b>  | <b>Manufacture of electricity distribution and control apparatus</b>  |
| <b>313</b> | <b>3130</b>  | <b>Manufacture of insulated wire and cable</b>  |
| <b>314</b> | <b>3140</b>  | <b>Manufacture of accumulators, primary cells and primary batteries</b>   |
| <b>315</b> | <b>3150</b>  | <b>Manufacture of electric lamps and lighting equipment</b>   |
| <b>319</b> | <b>3190</b>  | <b>Manufacture of other electrical equipment n.e.c.</b>   |
| <b>321</b> | <b>3210</b>  | <b>Manufacture of electronic valves and tubes and other electronic components</b>   |
| <b>322</b> | <b>3220</b>  | <b>Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy</b>                  |
| <b>323</b> | <b>3230</b>  | <b>Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods</b> |

ISIC REVISION 3 (continued)

| ISIC       | Description   |
|------------|---|
| <b>331</b> | <b>Manufacture of medical appliances and instruments and appliances for measuring, checking, testing, navigating and other purposes, except optical instruments</b> |
| 3311       | Manufacture of medical and surgical equipment and orthopaedic appliances  |
| 3312       | Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment              |
| 3313       | Manufacture of industrial process control equipment   |
| <b>332</b> | <b>3320 Manufacture of optical instruments and photographic equipment</b>   |
| <b>333</b> | <b>3330 Manufacture of watches and clocks</b>   |
| <b>341</b> | <b>3410 Manufacture of motor vehicles</b>   |
| <b>342</b> | <b>3420 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers</b>   |
| <b>343</b> | <b>3430 Manufacture of parts and accessories for motor vehicles and their engines</b>   |
| <b>351</b> | <b>Building and repairing of ships and boats</b>  |
| 3511       | Building and repairing of ships   |
| 3512       | Building and repairing of pleasure and sporting boats   |
| <b>352</b> | <b>3520 Manufacture of railway and tramway locomotives and rolling stock</b>  |
| <b>353</b> | <b>3530 Manufacture of aircraft and spacecraft</b>  |
| <b>359</b> | <b>Manufacture of transport equipment n.e.c.</b>  |
| 3591       | Manufacture of motorcycles  |
| 3592       | Manufacture of bicycles and invalid carriages   |
| 3599       | Manufacture of other transport equipment n.e.c.   |
| <b>361</b> | <b>3610 Manufacture of furniture</b>  |
| <b>369</b> | <b>Manufacturing n.e.c.</b>   |
| 3691       | Manufacture of jewellery and related articles   |
| 3692       | Manufacture of musical instruments  |
| 3693       | Manufacture of sports goods   |
| 3694       | Manufacture of games and toys   |
| 3699       | Other manufacturing n.e.c.  |
| <b>371</b> | <b>3710 Recycling of metal waste and scrap</b>  |
| <b>372</b> | <b>3720 Recycling of non-metal waste and scrap</b>  |

APPENDIX III  
DESCRIPTION OF DATA USED IN SECTION 1.2

| Country or area         | Value added   |                   |       | Output        |                   |       | Employment      |           |       |                         |
|-------------------------|---------------|-------------------|-------|---------------|-------------------|-------|-----------------|-----------|-------|-------------------------|
|                         | Factor values | Producers' prices | Mixed | Factor values | Producers' prices | Mixed | Persons engaged | Employees | Mixed | Country or area         |
| Albania                 |               |                   |       |               |                   |       |                 |           |       | Albania                 |
| Argentina               |               |                   |       | X             |                   |       |                 | X         |       | Argentina               |
| Australia               |               |                   | X     | X             |                   |       |                 | X         |       | Australia               |
| Austria                 |               | X                 |       | X             |                   |       |                 | X         |       | Austria                 |
| Bangladesh              |               |                   |       | X             |                   |       |                 | X         |       | Bangladesh              |
| Belgium                 |               |                   |       |               |                   |       |                 | X         |       | Belgium                 |
| Benin                   | X             |                   |       |               |                   |       |                 |           |       | Benin                   |
| Bermuda                 |               |                   |       | X             |                   |       |                 |           |       | Bermuda                 |
| Bolivia                 |               | X                 |       |               |                   |       |                 | X         |       | Bolivia                 |
| Bulgaria                |               |                   | X     |               |                   |       |                 | X         |       | Bulgaria                |
| Cameroon                |               | X                 |       | X             |                   |       |                 |           |       | Cameroon                |
| Canada                  |               | X                 |       | X             |                   |       |                 | X         |       | Canada                  |
| Chile                   |               | X                 |       | X             |                   |       |                 | X         |       | Chile                   |
| China (Hong Kong SAR)   |               | X                 |       |               |                   |       |                 | X         |       | China (Hong Kong SAR)   |
| China (Macao SAR)       |               | X                 |       | X             |                   |       |                 | X         |       | China (Macao SAR)       |
| China (Taiwan Province) |               | X                 |       | X             |                   |       |                 | X         |       | China (Taiwan Province) |
| Colombia                |               | X                 |       | X             |                   |       |                 | X         |       | Colombia                |
| Costa Rica              |               | X                 |       | X             |                   |       |                 | X         |       | Costa Rica              |
| Côte d'Ivoire           |               | X                 |       | X             |                   |       |                 | X         |       | Côte d'Ivoire           |
| Croatia                 |               | X                 |       |               |                   |       |                 | X         |       | Croatia                 |
| Cyprus                  |               | X                 |       |               |                   |       |                 | X         |       | Cyprus                  |
| Czech Republic          | X             |                   |       |               |                   |       |                 | X         |       | Czech Republic          |
| Denmark                 |               | X                 |       | X             |                   |       |                 | X         |       | Denmark                 |
| Ecuador                 |               | X                 |       |               |                   |       |                 | X         |       | Ecuador                 |
| Egypt                   | X             |                   |       | X             |                   |       |                 |           |       | Egypt                   |
| El Salvador             |               | X                 |       |               |                   |       |                 | X         |       | El Salvador             |
| Ethiopia                |               | X                 |       |               |                   |       |                 | X         |       | Ethiopia                |
| Fiji                    |               | X                 |       |               |                   |       |                 | X         |       | Fiji                    |
| Finland                 |               |                   | X     |               |                   |       |                 | X         |       | Finland                 |
| France                  |               |                   | X     |               |                   |       |                 | X         |       | France                  |
| Germany                 | X             |                   |       |               |                   |       |                 | X         |       | Germany                 |
| Guatemala               | X             |                   |       |               |                   |       |                 | X         |       | Guatemala               |
| India                   | X             |                   |       |               |                   |       |                 | X         |       | India                   |
| Indonesia               | X             |                   |       |               |                   |       |                 | X         |       | Indonesia               |
| Italy                   |               |                   |       |               |                   |       |                 | X         |       | Italy                   |
| Japan                   |               |                   | X     |               |                   |       |                 | X         |       | Japan                   |
| Jordan                  |               |                   |       |               |                   |       |                 | X         |       | Jordan                  |
| Kenya                   | X             |                   |       |               |                   |       |                 | X         |       | Kenya                   |

| Country or area                | Value added   |                   |             |       | Output        |                   |             |       | Employment      |           |       |                                | Country or area |
|--------------------------------|---------------|-------------------|-------------|-------|---------------|-------------------|-------------|-------|-----------------|-----------|-------|--------------------------------|-----------------|
|                                | Factor values | Producers' prices | Unspecified | Mixed | Factor values | Producers' prices | Unspecified | Mixed | Persons engaged | Employees | Mixed | Country or area                |                 |
| Kuwait                         |               | X                 |             |       |               | X                 |             |       |                 | X         |       | Kuwait                         |                 |
| Latvia                         |               |                   |             |       |               | X                 |             |       |                 | X         |       | Latvia                         |                 |
| Lithuania                      | X             |                   |             |       |               | X                 |             |       |                 | X         |       | Lithuania                      |                 |
| Malawi                         | X             |                   |             |       |               |                   |             |       |                 | X         |       | Malawi                         |                 |
| Malaysia                       | X             |                   |             |       | X             |                   |             |       |                 | X         |       | Malaysia                       |                 |
| Mauritius                      |               | X                 |             |       | X             |                   |             |       |                 | X         |       | Mauritius                      |                 |
| Mexico                         |               |                   |             | X     |               |                   |             |       |                 | X         |       | Mexico                         |                 |
| Morocco                        |               |                   | X           |       |               |                   |             |       |                 | X         |       | Morocco                        |                 |
| Mozambique                     |               |                   | X           |       |               |                   |             |       |                 | X         |       | Mozambique                     |                 |
| Myanmar                        |               | X                 |             |       |               | X                 |             |       |                 | X         |       | Myanmar                        |                 |
| Nepal                          |               |                   | X           |       |               |                   |             |       |                 | X         |       | Nepal                          |                 |
| Norway                         |               |                   | X           |       |               |                   |             |       |                 | X         |       | Norway                         |                 |
| Oman                           |               |                   | X           |       |               |                   |             |       |                 | X         |       | Oman                           |                 |
| Panama                         |               | X                 |             |       |               |                   |             |       |                 | X         |       | Panama                         |                 |
| Portugal                       |               |                   |             | X     |               |                   |             |       |                 | X         |       | Portugal                       |                 |
| Puerto Rico                    |               | X                 |             |       |               | X                 |             |       |                 | X         |       | Puerto Rico                    |                 |
| Republic of Korea              |               |                   | X           |       |               |                   |             |       |                 | X         |       | Republic of Korea              |                 |
| Russian Federation             |               |                   | X           |       |               |                   |             |       |                 | X         |       | Russian Federation             |                 |
| Saint Lucia                    |               | X                 |             |       |               | X                 |             |       |                 | X         |       | Saint Lucia                    |                 |
| Senegal                        |               |                   |             |       |               |                   |             |       |                 | X         |       | Senegal                        |                 |
| Singapore                      |               |                   |             | X     |               | X                 |             |       |                 | X         |       | Singapore                      |                 |
| Slovakia                       |               |                   |             | X     |               | X                 |             |       |                 | X         |       | Slovakia                       |                 |
| Slovenia                       |               |                   |             | X     |               | X                 |             |       |                 | X         |       | Slovenia                       |                 |
| Spain                          |               |                   |             | X     |               | X                 |             |       |                 | X         |       | Spain                          |                 |
| Sri Lanka                      |               | X                 |             |       |               |                   |             |       |                 | X         |       | Sri Lanka                      |                 |
| St. Vincent and the Grenadines |               | X                 |             |       |               |                   |             |       |                 | X         |       | St. Vincent and the Grenadines |                 |
| Switzerland                    |               | X                 |             |       |               |                   |             |       |                 | X         |       | Switzerland                    |                 |
| Tunisia                        |               | X                 |             |       |               |                   |             |       |                 | X         |       | Tunisia                        |                 |
| Turkey                         |               | X                 |             |       |               |                   |             |       |                 | X         |       | Turkey                         |                 |
| Ukraine                        |               |                   |             |       | X             |                   |             |       |                 | X         |       | Ukraine                        |                 |
| United Kingdom                 | X             |                   |             |       |               |                   |             |       |                 | X         |       | United Kingdom                 |                 |
| United Republic of Tanzania    | X             |                   |             |       |               |                   |             |       |                 | X         |       | United Republic of Tanzania    |                 |
| United States of America       |               |                   |             | X     |               |                   |             |       |                 | X         |       | United States of America       |                 |
| Uruguay                        |               | X                 |             |       |               |                   |             |       |                 | X         |       | Uruguay                        |                 |
| Venezuela                      |               | X                 |             |       |               |                   |             |       |                 | X         |       | Venezuela                      |                 |
| Viet Nam                       |               | X                 |             |       |               |                   |             |       |                 | X         |       | Viet Nam                       |                 |
| Serbia and Montenegro          |               |                   | X           |       |               |                   |             |       |                 | X         |       | Serbia and Montenegro          |                 |
| Zimbabwe                       | X             |                   |             |       |               |                   |             |       |                 | X         |       | Zimbabwe                       |                 |

Part I  
**SUMMARY TABLES**



Section 1.1

**THE MANUFACTURING SECTOR**

TABLE 1.1  
DISTRIBUTION OF WORLD MVA, 1990-2003

| Year  | Industrialized countries |       |       |               |        |                 | Developing countries |                     |                      |      |                        |                           |       |        |
|---|--------------------------|-------|-------|---------------|--------|-----------------|----------------------|---------------------|----------------------|------|------------------------|---------------------------|-------|--------|
|   | Western Europe           |       | Japan | North America | Others | Regional groups |                      |                     | Development groups   |      |                        |                           |       |        |
|   | EU                       | Other |       |               |        | Africa          | Latin America        | South and East Asia | West Asia and Europe | NICS | Second-generation NICS | Least developed countries | China | Others |
| Percentage share in world total MVA (at constant 1995 prices) |                          |       |       |               |        |                 |                      |                     |                      |      |                        |                           |       |        |
| 1990  | 5.6                      | 30.5  | 1.6   | 22.5          | 1.7    | 0.7             | 5.3                  | 8.5                 | 1.1                  | 8.6  | 2.5                    | 0.3                       | 2.2   | 2.0    |
| 1995  | 2.9                      | 28.9  | 1.5   | 24.1          | 1.7    | 0.7             | 5.3                  | 12.6                | 1.2                  | 9.5  | 3.3                    | 0.4                       | 4.2   | 2.3    |
| 1996  | 2.8                      | 28.0  | 1.5   | 24.0          | 1.7    | 0.7             | 5.4                  | 13.3                | 1.2                  | 9.9  | 3.5                    | 0.4                       | 4.5   | 2.3    |
| 1997  | 2.7                      | 27.8  | 1.5   | 24.2          | 1.7    | 0.7             | 5.4                  | 13.6                | 1.2                  | 10.0 | 3.5                    | 0.4                       | 4.7   | 2.3    |
| 1998  | 2.7                      | 28.4  | 1.5   | 25.0          | 1.7    | 0.7             | 5.4                  | 13.5                | 1.3                  | 9.8  | 3.3                    | 0.4                       | 5.1   | 2.3    |
| 1999  | 2.7                      | 27.6  | 1.5   | 25.7          | 1.7    | 0.7             | 5.1                  | 14.4                | 1.2                  | 10.1 | 3.3                    | 0.4                       | 5.3   | 2.3    |
| 2000  | 2.8                      | 27.3  | 1.5   | 25.3          | 1.7    | 0.7             | 5.1                  | 15.0                | 1.2                  | 10.4 | 3.2                    | 0.4                       | 5.5   | 2.3    |
| 2001 a/   | 3.0                      | 27.3  | 1.6   | 25.5          | 1.7    | 0.7             | 4.9                  | 15.3                | 1.2                  | 10.2 | 3.4                    | 0.4                       | 6.0   | 2.3    |
| 2002 b/   | 3.1                      | 26.8  | 1.5   | 25.7          | 1.7    | 0.7             | 4.9                  | 16.1                | 1.2                  | 10.4 | 3.4                    | 0.5                       | 6.2   | 2.4    |
| 2003 b/   | 3.2                      | 26.3  | 1.5   | 25.7          | 1.6    | 0.8             | 4.9                  | 16.8                | 1.3                  | 10.8 | 3.6                    | 0.5                       | 6.5   | 2.4    |
| Percentage share in world total MVA (at current prices)       |                          |       |       |               |        |                 |                      |                     |                      |      |                        |                           |       |        |
| 1996  | 3.1                      | 28.7  | 1.5   | 18.7          | 1.8    | 0.7             | 5.8                  | 14.0                | 1.2                  | 10.3 | 3.6                    | 0.4                       | 4.9   | 2.5    |
| 1997  | 3.1                      | 27.5  | 1.3   | 17.4          | 1.9    | 0.8             | 6.0                  | 14.5                | 1.3                  | 10.4 | 3.5                    | 0.5                       | 5.5   | 2.7    |
| 1998  | 2.8                      | 29.1  | 1.4   | 15.8          | 1.7    | 0.8             | 5.9                  | 13.3                | 1.3                  | 9.5  | 2.6                    | 0.6                       | 5.8   | 2.8    |
| 1999  | 2.2                      | 27.6  | 1.4   | 17.3          | 1.7    | 0.8             | 5.0                  | 14.3                | 1.2                  | 9.1  | 2.8                    | 0.7                       | 5.9   | 2.8    |
| 2000  | 2.4                      | 24.8  | 1.3   | 17.8          | 1.6    | 0.8             | 5.4                  | 15.4                | 1.3                  | 9.8  | 3.0                    | 0.8                       | 6.4   | 2.9    |
| 2001 a/   | 2.7                      | 24.9  | 1.3   | 15.8          | 1.5    | 0.8             | 5.7                  | 16.0                | 1.2                  | 9.7  | 2.8                    | 1.0                       | 7.2   | 3.0    |

a/ Provisional.  
b/ Estimate.

TABLE 1.2 DISTRIBUTION OF MVA AND POPULATION AMONG SELECTED GROUPS OF DEVELOPING COUNTRIES, SELECTED YEARS  
(Percentage)

| Country group              | MVA at constant 1995 prices |       |       |        |        | MVA at current prices |       |       |       |        | Population |       |       |       |       |
|----------------------------|-----------------------------|-------|-------|--------|--------|-----------------------|-------|-------|-------|--------|------------|-------|-------|-------|-------|
|                            | 1990                        | 1995  | 2000  | 2002a/ | 2003a/ | 1997                  | 1998  | 1999  | 2000  | 2001b/ | 1980       | 1995  | 2000  | 2002  | 2003  |
|                            | Low income                  | 9.7   | 9.2   | 9.1    | 9.0    | 8.9                   | 9.4   | 10.2  | 10.3  | 9.8    | 9.8        | 44.2  | 45.2  | 46.2  | 46.7  |
| Middle income              | 47.2                        | 41.0  | 36.9  | 35.8   | 35.0   | 39.7                  | 38.0  | 35.8  | 36.1  | 36.7   | 23.4       | 23.5  | 23.5  | 23.4  | 23.4  |
| High income                | 29.1                        | 28.5  | 28.9  | 28.1   | 28.7   | 26.6                  | 24.6  | 26.2  | 26.1  | 23.1   | 3.4        | 3.3   | 3.3   | 3.3   | 3.3   |
| China                      | 14.0                        | 21.3  | 25.1  | 27.1   | 27.4   | 24.3                  | 27.2  | 27.7  | 28.0  | 30.4   | 29.0       | 28.0  | 27.0  | 26.6  | 26.4  |
| Developing countries       | 100.0                       | 100.0 | 100.0 | 100.0  | 100.0  | 100.0                 | 100.0 | 100.0 | 100.0 | 100.0  | 100.0      | 100.0 | 100.0 | 100.0 | 100.0 |
| Least developed countries  | 1.9                         | 1.7   | 1.9   | 2.0    | 2.0    | 2.1                   | 2.8   | 3.1   | 3.4   | 4.4    | 12.4       | 12.9  | 13.5  | 13.7  | 13.9  |
| NICs                       | 55.1                        | 48.7  | 47.3  | 45.6   | 45.5   | 46.0                  | 44.5  | 42.8  | 42.7  | 40.8   | 30.3       | 30.3  | 30.3  | 30.3  | 30.2  |
| Second-generation NICs     | 16.1                        | 16.8  | 15.3  | 15.1   | 15.0   | 15.6                  | 12.3  | 13.4  | 13.1  | 11.8   | 11.2       | 11.2  | 11.2  | 11.2  | 11.2  |
| China                      | 14.0                        | 21.3  | 25.1  | 27.1   | 27.4   | 24.3                  | 27.2  | 27.7  | 28.0  | 30.3   | 29.0       | 28.0  | 27.0  | 26.6  | 26.4  |
| Other developing countries | 12.9                        | 11.5  | 10.4  | 10.2   | 10.1   | 12.0                  | 13.2  | 13.0  | 12.8  | 12.7   | 17.1       | 17.6  | 18.0  | 18.2  | 18.3  |
| Developing countries       | 100.0                       | 100.0 | 100.0 | 100.0  | 100.0  | 100.0                 | 100.0 | 100.0 | 100.0 | 100.0  | 100.0      | 100.0 | 100.0 | 100.0 | 100.0 |
| Africa                     | 4.3                         | 3.4   | 3.2   | 3.2    | 3.2    | 3.4                   | 3.9   | 4.0   | 3.6   | 3.6    | 14.6       | 15.1  | 15.8  | 16.1  | 16.2  |
| Latin America              | 33.9                        | 26.9  | 23.1  | 21.5   | 20.5   | 26.6                  | 27.8  | 23.4  | 23.5  | 23.9   | 10.7       | 10.7  | 10.7  | 10.7  | 10.7  |
| South and East Asia        | 54.5                        | 63.8  | 68.2  | 70.0   | 71.0   | 64.2                  | 62.4  | 66.9  | 67.3  | 67.5   | 71.7       | 71.1  | 70.3  | 70.0  | 69.8  |
| West Asia and Europe       | 7.3                         | 5.9   | 5.5   | 5.3    | 5.3    | 5.8                   | 5.9   | 5.7   | 5.6   | 5.0    | 3.0        | 3.1   | 3.2   | 3.2   | 3.3   |
| Developing countries       | 100.0                       | 100.0 | 100.0 | 100.0  | 100.0  | 100.0                 | 100.0 | 100.0 | 100.0 | 100.0  | 100.0      | 100.0 | 100.0 | 100.0 | 100.0 |

a/ Estimate.  
b/ Provisional.

TABLE 1.3 ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>

| Country group or country/area | Total MVA                |           |                    |      |         | Per-capita MVA           |           |                    |      |      | Value (dollars) 2002 c/ |         |         |
|-------------------------------|--------------------------|-----------|--------------------|------|---------|--------------------------|-----------|--------------------|------|------|-------------------------|---------|---------|
|                               | Growth rate (percentage) |           | Index (1995 = 100) |      |         | Growth rate (percentage) |           | Index (1995 = 100) |      |      |                         |         |         |
|                               | 1992-1997                | 1997-2002 | 1999               | 2000 | 2001 b/ | 2002 c/                  | 1992-1997 | 1997-2002          | 1999 | 2000 |                         | 2001 b/ | 2002 c/ |
| Industrialized countries      | 2.4                      | 2.3       | 110                | 115  | 115     | 117                      | 1.9       | 2.0                | 108  | 113  | 113                     | 115     | 4220    |
| Countries in transition       | -5.0                     | 5.8       | 104                | 115  | 122     | 130                      | -5.0      | 6.1                | 105  | 116  | 123                     | 132     | 577     |
| Albania                       | 1.6                      | 7.0       | 119                | 125  | 133     | 154                      | 2.5       | 6.9                | 121  | 127  | 135                     | 155     | 142     |
| Armenia                       | 4.5                      | 7.9       | 106                | 112  | 117     | 157                      | 3.7       | 7.9                | 105  | 111  | 116                     | 156     | 290     |
| Azerbaijan                    | -17.3                    | 12.4      | 72                 | 83   | 130     | 148                      | -18.3     | 11.6               | 70   | 80   | 123                     | 139     | 51      |
| Belarus                       | -4.8                     | 6.3       | 148                | 161  | 170     | 163                      | -4.8      | 6.7                | 149  | 163  | 174                     | 166     | 474     |
| Bulgaria                      | -3.7                     | 6.9       | 80                 | 92   | 103     | 111                      | -2.8      | 8.1                | 84   | 98   | 110                     | 118     | 454     |
| Czech Republic                | 4.6                      | 1.6       | 99                 | 107  | 109     | 117                      | 4.6       | 1.7                | 99   | 107  | 110                     | 118     | 1813    |
| Estonia                       | -1.8                     | 9.6       | 120                | 139  | 151     | 189                      | -0.4      | 11.0               | 126  | 149  | 163                     | 206     | 1042    |
| Hungary                       | 7.3                      | 8.6       | 140                | 166  | 166     | 179                      | 7.7       | 9.2                | 143  | 160  | 179                     | 185     | 1597    |
| Kazakhstan                    | 1.1                      | 7.3       | 138                | 185  | 183     | 130                      | 1.6       | 7.8                | 141  | 190  | 189                     | 135     | ...     |
| Kyrgyzstan                    | -18.2                    | -0.8      | 93                 | 75   | 73      | 125                      | -19.0     | -2.3               | 88   | 70   | 67                      | 113     | 32      |
| Latvia                        | -4.6                     | 5.7       | 119                | 126  | 134     | 172                      | -3.4      | 6.3                | 123  | 131  | 140                     | 181     | 685     |
| Lithuania                     | -7.4                     | 6.8       | 108                | 117  | 138     | 157                      | -7.3      | 6.9                | 108  | 118  | 139                     | 158     | 558     |
| Poland                        | 11.8                     | 4.0       | 139                | 149  | 148     | 152                      | 11.7      | 4.1                | 139  | 149  | 148                     | 152     | 898     |
| Republic of Moldova           | -14.5                    | 5.2       | 67                 | 78   | 92      | 102                      | -14.3     | 5.5                | 68   | 78   | 93                      | 104     | 168     |
| Romania                       | 2.2                      | 3.0       | 82                 | 87   | 99      | 106                      | 2.7       | 3.2                | 83   | 88   | 100                     | 108     | 537     |
| Russian Federation            | -9.8                     | 7.1       | 92                 | 103  | 110     | 123                      | -9.6      | 7.7                | 93   | 105  | 112                     | 127     | 634     |
| Slovakia                      | 4.8                      | 5.7       | 117                | 123  | 130     | 145                      | 4.4       | 5.6                | 116  | 122  | 129                     | 143     | 1188    |
| Tajikistan                    | -19.5                    | 11.4      | 85                 | 93   | 114     | 127                      | -20.6     | 10.4               | 81   | 88   | 107                     | 118     | 166     |
| Ukraine                       | -17.1                    | 6.0       | 98                 | 111  | 127     | 113                      | -16.7     | 6.9                | 101  | 115  | 133                     | 120     | 354     |
| Uzbekistan                    | -2.0                     | 5.1       | 120                | 127  | 132     | 137                      | -3.9      | 3.5                | 112  | 116  | 119                     | 121     | 56      |
| EU                            | 1.5                      | 2.0       | 107                | 112  | 113     | 113                      | 1.2       | 1.8                | 106  | 111  | 111                     | 112     | 5000    |
| Austria                       | 2.7                      | 3.0       | 115                | 123  | 120     | 122                      | 2.1       | 3.0                | 114  | 122  | 120                     | 122     | 6675    |
| Belgium                       | 3.2                      | 2.0       | 113                | 117  | 119     | 120                      | 2.4       | 1.9                | 112  | 116  | 118                     | 119     | 6095    |
| Denmark                       | 3.2                      | 2.1       | 103                | 110  | 113     | 112                      | 2.8       | 1.8                | 102  | 108  | 111                     | 109     | 5757    |
| Finland                       | 7.4                      | 6.6       | 133                | 149  | 150     | 154                      | 7.0       | 6.5                | 131  | 147  | 148                     | 152     | 8690    |
| France                        | 2.4                      | 3.1       | 111                | 115  | 120     | 122                      | 1.9       | 2.7                | 110  | 113  | 117                     | 118     | 5414    |
| Germany                       | -0.6                     | 0.7       | 101                | 107  | 105     | 103                      | -1.0      | 0.7                | 100  | 106  | 104                     | 102     | 6541    |
| Greece                        | 0.3                      | 1.5       | 104                | 109  | 107     | 109                      | -0.2      | 1.3                | 102  | 107  | 106                     | 107     | 1438    |
| Ireland                       | 12.4                     | 8.3       | 148                | 171  | 172     | 177                      | 11.5      | 7.1                | 142  | 163  | 162                     | 165     | 8189    |
| Italy                         | 2.1                      | 1.4       | 103                | 106  | 107     | 109                      | 1.9       | 1.4                | 103  | 106  | 107                     | 108     | 4329    |
| Luxembourg                    | 2.6                      | 4.0       | 119                | 126  | 129     | 130                      | 1.1       | 2.7                | 113  | 118  | 120                     | 119     | 7568    |
| Netherlands                   | 2.4                      | 2.1       | 110                | 113  | 114     | 114                      | 1.8       | 1.7                | 108  | 110  | 110                     | 110     | 4929    |
| Portugal                      | 0.2                      | 2.0       | 120                | 121  | 126     | 127                      | 3.9       | 1.8                | 119  | 120  | 125                     | 125     | 2426    |
| Spain                         | 4.2                      | 1.7       | 116                | 116  | 117     | 119                      | 0.0       | 1.7                | 116  | 115  | 117                     | 118     | 3123    |
| Sweden                        | 7.3                      | 5.9       | 120                | 130  | 139     | 145                      | 6.9       | 6.0                | 119  | 130  | 139                     | 145     | 8049    |
| United Kingdom                | 2.2                      | 1.2       | 103                | 106  | 107     | 108                      | 1.8       | 1.0                | 102  | 104  | 105                     | 106     | 3976    |

a/ At constant 1995 prices.  
b/ Provisional.  
c/ Estimate.

TABLE 1.3 ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>  
(cont'nued)

| Country group or country/area | Total MVA                |           |                    |      | Per-capita MVA           |         |                    |           | Value (dollars) |      |      |         |         |
|-------------------------------|--------------------------|-----------|--------------------|------|--------------------------|---------|--------------------|-----------|-----------------|------|------|---------|---------|
|                               | Growth rate (percentage) |           | Index (1995 = 100) |      | Growth rate (percentage) |         | Index (1995 = 100) |           |                 |      |      |         |         |
|                               | 1992-1997                | 1997-2002 | 1999               | 2000 | 2001 b/                  | 2002 c/ | 1992-1997          | 1997-2002 |                 | 1999 | 2000 | 2001 b/ | 2002 c/ |
| Other Western Europe          | 2.4                      | 3.7       | 112                | 120  | 124                      | 124     | 1.8                | 3.5       | 110             | 118  | 122  | 122     | 9120    |
| Iceland                       | 2.5                      | 2.9       | 118                | 121  | 126                      | 125     | 1.6                | 2.1       | 114             | 116  | 119  | 118     | 4287    |
| Norway                        | 2.8                      | 0.8       | 107                | 109  | 110                      | 111     | 2.2                | 0.3       | 105             | 106  | 107  | 108     | 4327    |
| Switzerland                   | 2.3                      | 4.4       | 113                | 122  | 127                      | 127     | 1.7                | 4.4       | 112             | 122  | 126  | 126     | 12324   |
| Japan                         | 1.6                      | 0.3       | 103                | 109  | 106                      | 106     | 1.3                | 0.1       | 102             | 107  | 104  | 104     | 10127   |
| North America                 | 5.2                      | 3.9       | 119                | 124  | 126                      | 130     | 4.0                | 2.9       | 115             | 118  | 119  | 121     | 5659    |
| Canada                        | 4.8                      | 5.3       | 122                | 129  | 133                      | 139     | 3.7                | 4.4       | 118             | 123  | 126  | 131     | 4455    |
| United States of America      | 5.2                      | 3.7       | 119                | 124  | 126                      | 130     | 4.1                | 2.7       | 114             | 118  | 118  | 121     | 5790    |
| Others                        | 3.3                      | 2.0       | 108                | 111  | 113                      | 116     | 1.5                | 0.7       | 102             | 103  | 104  | 105     | 1579    |
| Australia                     | 2.6                      | 2.3       | 113                | 113  | 116                      | 119     | 1.3                | 1.2       | 107             | 107  | 109  | 110     | 2878    |
| Israel                        | 6.2                      | 2.1       | 109                | 120  | 118                      | 117     | 2.9                | -0.2      | 99              | 107  | 102  | 99      | 2586    |
| New Zealand                   | 3.6                      | 111       | 104                | 106  | 111                      | 114     | 2.2                | 1.6       | 100             | 101  | 105  | 107     | 3118    |
| South Africa                  | 2.9                      | 1.4       | 102                | 106  | 108                      | 110     | 1.0                | 0.1       | 95              | 98   | 99   | 99      | 727     |
| Developing countries          | 7.2                      | 4.8       | 121                | 131  | 134                      | 142     | 5.5                | 3.2       | 113             | 121  | 121  | 127     | 338     |
| Algeria                       | -4.1                     | 1.2       | 97                 | 98   | 100                      | 93      | -6.0               | -0.6      | 90              | 90   | 90   | 82      | 129     |
| Angola                        | -0.2                     | 12.9      | 126                | 137  | 151                      | 222     | -3.4               | 9.7       | 112             | 118  | 127  | 181     | 32      |
| Antigua and Barbuda           | 0.1                      | 2.0       | 121                | 125  | 129                      | 119     | -0.2               | 1.7       | 120             | 123  | 127  | 117     | 175     |
| Argentina                     | 2.5                      | -3.9      | 109                | 105  | 97                       | 100     | 1.1                | -5.1      | 104             | 98   | 90   | 91      | 1169    |
| Bahrain                       | 6.3                      | 5.6       | 125                | 131  | 131                      | 142     | 3.4                | 3.5       | 114             | 117  | 115  | 122     | 2382    |
| Bangladesh                    | 8.0                      | 4.9       | 125                | 131  | 140                      | 142     | 5.6                | 2.7       | 115             | 118  | 123  | 123     | 55      |
| Barbados                      | 3.6                      | 0.2       | 104                | 103  | 102                      | 107     | 3.1                | -0.1      | 102             | 102  | 100  | 104     | 628     |
| Belize                        | 3.4                      | 6.0       | 103                | 123  | 125                      | 129     | 1.5                | 3.8       | 94              | 110  | 110  | 111     | 436     |
| Benin                         | 5.6                      | 5.7       | 124                | 135  | 147                      | 150     | 2.4                | 2.9       | 111             | 118  | 125  | 124     | 39      |
| Bhutan                        | 10.3                     | 4.1       | 135                | 141  | 145                      | 147     | 8.3                | 1.4       | 122             | 124  | 124  | 123     | 22      |
| Bolivia                       | 5.0                      | 2.0       | 113                | 115  | 116                      | 118     | 2.5                | -0.3      | 103             | 102  | 101  | 101     | 152     |
| Botswana                      | 5.1                      | 3.7       | 122                | 125  | 129                      | 133     | 2.6                | 2.6       | 114             | 115  | 118  | 121     | 205     |
| Brazil                        | 3.7                      | 1.0       | 100                | 106  | 106                      | 107     | 2.3                | -0.3      | 94              | 99   | 98   | 98      | 862     |
| Burkina Faso                  | 9.7                      | 4.3       | 109                | 118  | 121                      | 132     | 7.0                | 1.7       | 100             | 105  | 105  | 111     | 32      |
| Burundi                       | -13.7                    | 5.5       | 93                 | 97   | 96                       | 107     | -14.6              | 3.8       | 90              | 93   | 90   | 97      | 17      |
| Cambodia                      | 9.6                      | 8.7       | 139                | 146  | 163                      | 188     | 6.2                | 5.9       | 127             | 127  | 139  | 156     | 20      |
| Cameroon                      | -2.1                     | 7.2       | 139                | 147  | 160                      | 165     | -4.5               | 4.8       | 127             | 141  | 141  | 141     | 84      |
| Cape Verde                    | 7.9                      | 5.4       | 148                | 155  | 162                      | 186     | 5.5                | 3.0       | 135             | 138  | 141  | 159     | 205     |
| Central African Republic      | 0.4                      | 3.6       | 86                 | 96   | 100                      | 95      | -2.0               | 1.7       | 79              | 87   | 89   | 82      | 27      |

a/ At constant 1995 prices.

b/ Provisional.

c/ Estimate.

TABLE 1.3  
(continued)  
ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>

| Country group or country/area | Total MVA                |           |                    |      | Per-capita MVA           |         |                    |      | Value (dollars) 2002 c/ |         |         |      |
|-------------------------------|--------------------------|-----------|--------------------|------|--------------------------|---------|--------------------|------|-------------------------|---------|---------|------|
|                               | Growth rate (percentage) |           | Index (1995 = 100) |      | Growth rate (percentage) |         | Index (1995 = 100) |      |                         |         |         |      |
|                               | 1992-1997                | 1997-2002 | 1999               | 2000 | 2001 b/                  | 2002 c/ | 1999               | 2000 |                         | 2001 b/ | 2002 c/ |      |
| Chad                          | 3.1                      | 3.3       | 122                | 120  | 128                      | 141     | 0.0                | 108  | 102                     | 106     | 113     | 28   |
| Chile                         | 5.4                      | 0.7       | 107                | 111  | 110                      | 112     | 3.8                | 101  | 104                     | 102     | 102     | 759  |
| China (Hong Kong SAR)         | 13.6                     | 8.3       | 142                | 155  | 169                      | 180     | 12.5               | 137  | 148                     | 160     | 170     | 344  |
| China (Taiwan Province)       | -0.9                     | -4.7      | 82                 | 86   | 79                       | 72      | -2.8               | 75   | 78                      | 70      | 63      | 1115 |
| Colombia                      | 5.2                      | 3.7       | 123                | 132  | 128                      | 133     | 4.3                | 119  | 127                     | 122     | 126     | 4353 |
| Comoros                       | -4.1                     | -0.4      | 89                 | 98   | 97                       | 95      | -5.9               | 83   | 90                      | 88      | 84      | 294  |
| Congo                         | 0.1                      | 8.7       | 92                 | 136  | 137                      | 123     | -2.8               | 82   | 117                     | 115     | 100     | 16   |
| Congo                         | -3.4                     | 4.4       | 80                 | 91   | 108                      | 92      | -6.3               | 71   | 78                      | 90      | 75      | 50   |
| Costa Rica                    | 4.0                      | 5.6       | 150                | 144  | 133                      | 151     | 1.1                | 136  | 127                     | 115     | 127     | 838  |
| Côte d'Ivoire                 | 4.8                      | -1.6      | 128                | 119  | 117                      | 123     | 2.3                | 118  | 107                     | 103     | 106     | 126  |
| Croatia                       | -0.7                     | 7.5       | 116                | 121  | 128                      | 161     | -1.1               | 116  | 120                     | 128     | 160     | 1269 |
| Cyprus                        | -1.4                     | 2.1       | 95                 | 100  | 105                      | 103     | -2.9               | 92   | 94                      | 99      | 96      | 1360 |
| Democratic Rep. of the Congo  | -1.5                     | -5.5      | 82                 | 70   | 73                       | 75      | -4.7               | 74   | 61                      | 63      | 62      | 6    |
| Djibouti                      | -17.3                    | 4.2       | 95                 | 96   | 82                       | 142     | -18.7              | 84   | 83                      | 69      | 119     | 27   |
| Dominica                      | 0.2                      | -2.5      | 105                | 114  | 97                       | 105     | 0.2                | 105  | 114                     | 114     | 107     | 207  |
| Dominican Republic            | 3.6                      | 4.0       | 123                | 133  | 131                      | 134     | 1.8                | 115  | 122                     | 118     | 120     | 340  |
| Ecuador                       | 3.2                      | 1.0       | 100                | 105  | 110                      | 112     | 1.0                | 92   | 95                      | 98      | 98      | 323  |
| Egypt                         | 6.2                      | 7.0       | 138                | 149  | 155                      | 162     | 4.3                | 128  | 135                     | 139     | 143     | 227  |
| El Salvador                   | 4.7                      | 4.2       | 121                | 127  | 132                      | 136     | 2.5                | 112  | 114                     | 117     | 118     | 421  |
| Eritrea                       | 16.2                     | 0.4       | 129                | 133  | 140                      | 134     | 14.6               | 116  | 116                     | 117     | 107     | 16   |
| Ethiopia                      | 11.7                     | 1.7       | 116                | 118  | 128                      | 120     | 9.5                | 105  | 104                     | 110     | 100     | 7    |
| Fiji                          | 3.6                      | 3.0       | 110                | 103  | 111                      | 116     | 2.2                | 105  | 97                      | 103     | 107     | 332  |
| Gabon                         | 1.1                      | 0.4       | 110                | 112  | 109                      | 109     | -1.7               | 99   | 98                      | 93      | 91      | 211  |
| Gambia                        | 0.4                      | 3.7       | 105                | 109  | 116                      | 119     | -3.0               | 92   | 93                      | 97      | 97      | 17   |
| Ghana                         | -6.7                     | 7.5       | 121                | 126  | 135                      | 167     | -8.0               | 111  | 113                     | 119     | 143     | 50   |
| Grenada                       | 3.8                      | 5.7       | 142                | 162  | 150                      | 145     | 3.4                | 141  | 159                     | 147     | 142     | 237  |
| Guatemala                     | 2.7                      | 2.1       | 111                | 113  | 115                      | 116     | 0.1                | 100  | 99                      | 98      | 97      | 201  |
| Guinea                        | 3.2                      | 5.9       | 120                | 128  | 135                      | 142     | 0.0                | 109  | 115                     | 120     | 124     | 29   |
| Guinea-Bissau                 | 6.1                      | -3.2      | 64                 | 66   | 69                       | 79      | 3.6                | 59   | 59                      | 61      | 68      | 12   |
| Guyana                        | 14.8                     | -0.9      | 112                | 95   | 99                       | 105     | 14.3               | 110  | 94                      | 96      | 102     | 81   |
| Haiti                         | -0.8                     | 4.8       | 108                | 110  | 128                      | 128     | -2.4               | 102  | 101                     | 116     | 115     | 21   |
| Honduras                      | 3.8                      | 3.5       | 118                | 124  | 131                      | 129     | 0.9                | 106  | 109                     | 112     | 108     | 118  |
| India                         | 10.1                     | 4.1       | 119                | 127  | 131                      | 134     | 8.2                | 111  | 117                     | 118     | 119     | 75   |
| Indonesia                     | 10.4                     | 3.6       | 108                | 115  | 120                      | 137     | 8.8                | 102  | 107                     | 110     | 125     | 308  |
| Iran (Islamic Republic of)    | 4.8                      | 6.6       | 120                | 130  | 143                      | 157     | 3.0                | 112  | 119                     | 129     | 141     | 208  |
| Jamaica                       | -1.7                     | 0.0       | 89                 | 90   | 90                       | 93      | -2.5               | 86   | 86                      | 86      | 87      | 303  |
| Jordan                        | 3.8                      | 5.6       | 117                | 124  | 124                      | 138     | -0.7               | 104  | 107                     | 104     | 113     | 230  |
| Kenya                         | 2.8                      | 0.6       | 108                | 107  | 108                      | 110     | 0.1                | 98   | 95                      | 94      | 94      | 26   |
| Kuwait                        | 11.8                     | -0.7      | 118                | 120  | 115                      | 114     | 15.5               | 108  | 106                     | 99      | 95      | ...  |

a/ At constant 1995 prices.  
b/ Provisional.  
c/ Estimate.

ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>

| Country group or country/area | Total MVA                |           |         |                    |      |         | Per-capita MVA           |           |         |                    |      |         |                 |         |
|-------------------------------|--------------------------|-----------|---------|--------------------|------|---------|--------------------------|-----------|---------|--------------------|------|---------|-----------------|---------|
|                               | Growth rate (percentage) |           |         | Index (1995 = 100) |      |         | Growth rate (percentage) |           |         | Index (1995 = 100) |      |         | Value (dollars) |         |
|                               | 1992-1997                | 1997-2002 | 2002 c/ | 1999               | 2000 | 2001 b/ | 1992-1997                | 1997-2002 | 2002 c/ | 1999               | 2000 | 2001 b/ | 2002 c/         | 2002 c/ |
| Lao People's Dem. Rep.        | 12.6                     | 4.7       | 162     | 152                | 163  | 161     | 9.9                      | 2.3       | 138     | 145                | 140  | 138     | 72              |         |
| Lebanon                       | -10.1                    | -1.1      | 88      | 99                 | 100  | 97      | -12.6                    | -2.7      | 92      | 91                 | 86   | 77      | 287             |         |
| Madagascar                    | 9.0                      | 1.7       | 125     | 115                | 120  | 128     | 6.8                      | 0.4       | 107     | 106                | 117  | 113     | 32              |         |
| Malawi                        | 1.6                      | 3.7       | 105     | 103                | 102  | 101     | -1.3                     | 0.7       | 103     | 106                | 114  | 94      | 16              |         |
| Malaysia                      | 0.5                      | 0.1       | 102     | 103                | 100  | 105     | -0.8                     | -2.3      | 93      | 89                 | 87   | 86      | 17              |         |
| Maldives                      | 13.2                     | 5.0       | 155     | 126                | 150  | 141     | 10.7                     | 3.0       | 116     | 130                | 124  | 134     | 1574            |         |
| Mali                          | 2.4                      | 6.6       | 169     | 145                | 151  | 156     | -0.6                     | 3.4       | 129     | 130                | 130  | 137     | 93              |         |
| Malta                         | 3.2                      | 0.0       | 111     | 110                | 114  | 114     | 0.6                      | -2.8      | 98      | 102                | 97   | 92      | 16              |         |
| Mauritania                    | 5.4                      | 2.8       | 127     | 118                | 124  | 124     | 2.2                      | 2.2       | 115     | 120                | 122  | 122     | 2115            |         |
| Mauritius                     | -4.4                     | 5.2       | 110     | 103                | 106  | 112     | -7.1                     | 2.0       | 90      | 91                 | 93   | 88      | 41              |         |
| Mexico                        | 5.2                      | 5.4       | 148     | 125                | 130  | 139     | 4.2                      | 4.6       | 120     | 125                | 132  | 139     | 956             |         |
| Mongolia                      | 3.3                      | 3.4       | 146     | 136                | 146  | 140     | 1.5                      | 1.9       | 128     | 134                | 127  | 131     | 783             |         |
| Morocco                       | 3.7                      | 9.7       | 169     | 112                | 109  | 140     | 2.4                      | 8.6       | 101     | 103                | 132  | 158     | 97              |         |
| Mozambique                    | 2.8                      | 3.2       | 124     | 112                | 115  | 120     | 0.9                      | 1.4       | 103     | 105                | 107  | 109     | 243             |         |
| Myanmar                       | 11.7                     | 20.1      | 389     | 197                | 218  | 293     | 8.0                      | 17.4      | 179     | 194                | 256  | 334     | 49              |         |
| Namibia                       | 7.0                      | 14.0      | 199     | 134                | 165  | 185     | 5.2                      | 12.4      | 125     | 153                | 169  | 181     | ..              |         |
| Nepal                         | 0.6                      | 1.7       | 110     | 104                | 108  | 109     | -1.8                     | -0.2      | 95      | 98                 | 97   | 95      | 243             |         |
| Niger                         | 7.2                      | 2.2       | 141     | 127                | 136  | 141     | 4.7                      | -0.2      | 115     | 121                | 122  | 104     | 20              |         |
| Nigeria                       | 3.2                      | 3.5       | 122     | 118                | 122  | 126     | -0.2                     | -0.1      | 103     | 103                | 102  | 101     | 13              |         |
| Oman                          | 2.4                      | 1.2       | 106     | 100                | 105  | 106     | -0.5                     | -1.5      | 89      | 91                 | 90   | 88      | 13              |         |
| Pakistan                      | 7.8                      | 6.7       | 151     | 121                | 127  | 145     | 4.1                      | 3.3       | 106     | 108                | 119  | 120     | 389             |         |
| Panama                        | 3.2                      | 4.3       | 128     | 115                | 117  | 126     | 0.7                      | 1.6       | 104     | 102                | 107  | 107     | 77              |         |
| Papua New Guinea              | 2.5                      | -2.9      | 97      | 101                | 96   | 90      | 0.7                      | -4.4      | 95      | 88                 | 82   | 87      | 229             |         |
| Paraguay                      | 6.7                      | -2.8      | 111     | 126                | 116  | 106     | 4.1                      | -5.0      | 115     | 103                | 92   | 95      | 86              |         |
| Peru                          | 1.0                      | 0.5       | 98      | 98                 | 99   | 101     | -1.7                     | -2.0      | 88      | 87                 | 87   | 82      | 233             |         |
| Philippines                   | 6.7                      | 1.5       | 114     | 103                | 110  | 109     | 4.8                      | -0.2      | 96      | 101                | 98   | 101     | 354             |         |
| Qatar                         | 4.9                      | 2.8       | 125     | 111                | 117  | 119     | 2.6                      | 0.8       | 102     | 105                | 106  | 109     | 271             |         |
| Republic of Korea             | 5.0                      | 7.3       | 160     | 133                | 139  | 153     | 2.8                      | 5.4       | 123     | 126                | 136  | 140     | 1873            |         |
| Rwanda                        | 8.6                      | 9.2       | 165     | 127                | 148  | 150     | 7.6                      | 8.4       | 124     | 142                | 143  | 156     | 4958            |         |
| Saint Lucia                   | -9.4                     | 6.1       | 211     | 139                | 133  | 143     | -8.4                     | -1.1      | 97      | 87                 | 90   | 129     | 34              |         |
| Samoa                         | -0.9                     | -1.9      | 91      | 95                 | 91   | 75      | -2.0                     | -2.9      | 91      | 86                 | 70   | 85      | 197             |         |
| Sao Tome and Principe         | -0.7                     | 0.9       | 96      | 87                 | 92   | 97      | -0.5                     | 0.7       | 87      | 91                 | 97   | 95      | 233             |         |
| Saudi Arabia                  | 1.4                      | 2.5       | 116     | 107                | 109  | 112     | -0.4                     | 0.6       | 99      | 99                 | 101  | 102     | 15              |         |
| Senegal                       | 0.7                      | 3.0       | 121     | 107                | 111  | 117     | -1.8                     | -0.5      | 93      | 93                 | 95   | 95      | 638             |         |
| Seychelles                    | 4.1                      | 4.8       | 136     | 121                | 127  | 133     | 1.5                      | 2.2       | 110     | 112                | 114  | 114     | 90              |         |
| Sierra Leone                  | 8.1                      | -4.5      | 99      | 152                | 157  | 163     | 6.7                      | -5.9      | 144     | 148                | 151  | 90      | 771             |         |
| Singapore                     | -0.8                     | 0.8       | 92      | 72                 | 66   | 83      | -0.9                     | -2.3      | 69      | 61                 | 74   | 78      | 10              |         |
| Slovenia                      | 3.3                      | 4.3       | 132     | 117                | 127  | 130     | 4.9                      | 2.4       | 108     | 121                | 105  | 112     | 6612            |         |
|                               |                          |           |         |                    |      |         | 2.8                      | 4.4       | 117     | 127                | 130  | 132     | 3056            |         |

a/ At constant 1995 prices.

b/ Provisional.

c/ Estimate.

TABLE 1.3 ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>  
(continued)

| Country group or country/area    | Total MVA                |           |                    |      | Per-capita MVA           |         |                    |      | Value (dollars)<br>2002 c/ |         |         |
|----------------------------------|--------------------------|-----------|--------------------|------|--------------------------|---------|--------------------|------|----------------------------|---------|---------|
|                                  | Growth rate (percentage) |           | Index (1995 = 100) |      | Growth rate (percentage) |         | Index (1995 = 100) |      |                            |         |         |
|                                  | 1992-1997                | 1997-2002 | 1999               | 2000 | 2001 b/                  | 2002 c/ | 1999               | 2000 |                            | 2001 b/ | 2002 c/ |
| Solomon Islands                  | 1.7                      | -3.1      | 102                | 86   | 91                       | 90      | 89                 | 73   | 74                         | 71      | 15      |
| Sri Lanka                        | 8.7                      | 2.6       | 129                | 141  | 135                      | 129     | 124                | 134  | 128                        | 121     | 123     |
| St. Kitts and Nevis              | 4.7                      | 3.5       | 125                | 139  | 137                      | 133     | 129                | 146  | 144                        | 140     | 730     |
| St. Vincent and the Grenadines   | 0.4                      | -4.5      | 97                 | 83   | 84                       | 85      | 81                 | 81   | 81                         | 81      | 138     |
| Sudan                            | 1.5                      | 7.2       | 136                | 149  | 162                      | 175     | 125                | 134  | 143                        | 150     | 28      |
| Suriname                         | 3.1                      | -4.8      | 93                 | 76   | 76                       | 93      | 92                 | 75   | 74                         | 90      | 134     |
| Swaziland                        | 3.5                      | 1.6       | 111                | 113  | 115                      | 117     | 102                | 102  | 102                        | 103     | 492     |
| Syrian Arab Republic             | 13.2                     | 5.1       | 156                | 160  | 166                      | 185     | 141                | 140  | 142                        | 154     | 171     |
| Thailand                         | 8.7                      | 2.4       | 108                | 115  | 109                      | 117     | 102                | 107  | 101                        | 107     | 867     |
| The f. Yugosl. Rep. of Macedonia | -5.9                     | 4.5       | 101                | 111  | 107                      | 126     | 99                 | 107  | 103                        | 120     | 536     |
| Togo                             | 4.9                      | 5.2       | 111                | 135  | 143                      | 125     | 97                 | 115  | 118                        | 100     | 34      |
| Tonga                            | 0.2                      | 6.3       | 145                | 158  | 133                      | 163     | 143                | 155  | 131                        | 158     | 90      |
| Trinidad and Tobago              | 3.0                      | 12.7      | 159                | 176  | 188                      | 222     | 155                | 172  | 183                        | 214     | 744     |
| Tunisia                          | 5.6                      | 5.3       | 122                | 130  | 139                      | 140     | 117                | 123  | 130                        | 130     | 492     |
| Turkey                           | 6.3                      | -0.2      | 114                | 121  | 111                      | 123     | 107                | 112  | 101                        | 110     | 562     |
| Uganda                           | 15.3                     | 8.1       | 174                | 177  | 181                      | 213     | 154                | 153  | 152                        | 173     | 31      |
| United Arab Emirates             | 6.1                      | 2.4       | 113                | 118  | 124                      | 120     | 104                | 106  | 110                        | 105     | 1987    |
| United Republic of Tanzania      | 2.3                      | 5.0       | 123                | 129  | 136                      | 142     | 111                | 113  | 116                        | 119     | 13      |
| Uruguay                          | 0.5                      | -2.3      | 103                | 101  | 95                       | 104     | 100                | 97   | 91                         | 99      | 1114    |
| Vanuatu                          | -9.5                     | 3.0       | 88                 | 85   | 88                       | 99      | 78                 | 74   | 83                         | 82      | 46      |
| Venezuela                        | 2.4                      | -1.7      | 90                 | 93   | 95                       | 91      | 83                 | 84   | 84                         | 80      | 482     |
| Viet Nam                         | 11.9                     | 10.4      | 153                | 170  | 189                      | 210     | 144                | 159  | 174                        | 191     | 81      |
| Yemen                            | 5.5                      | 2.4       | 106                | 109  | 114                      | 114     | 90                 | 89   | 89                         | 85      | 34      |
| Zambia                           | -1.4                     | 3.2       | 116                | 120  | 125                      | 129     | 105                | 106  | 108                        | 110     | 41      |
| Zimbabwe                         | 4.4                      | -6.3      | 105                | 94   | 76                       | 92      | 97                 | 85   | 68                         | 81      | 96      |
| Developing group excl. China     | 7.2                      | 4.8       | 121                | 131  | 134                      | 142     | 113                | 121  | 121                        | 127     | 338     |
| Low income                       | 7.4                      | 4.6       | 122                | 129  | 134                      | 139     | 112                | 116  | 119                        | 121     | 66      |
| Middle income                    | 5.1                      | 2.5       | 110                | 118  | 117                      | 124     | 103                | 109  | 107                        | 111     | 517     |
| High income                      | 6.0                      | 5.0       | 120                | 133  | 131                      | 139     | 114                | 123  | 120                        | 126     | 2896    |
| Africa                           | 3.0                      | 4.2       | 120                | 125  | 130                      | 135     | 109                | 110  | 112                        | 114     | 68      |
| North Africa                     | 3.3                      | 5.1       | 122                | 129  | 134                      | 137     | 113                | 117  | 120                        | 121     | 190     |
| UMA                              | 1.2                      | 3.3       | 109                | 113  | 118                      | 118     | 102                | 104  | 106                        | 104     | 220     |
| Central Africa                   | -2.4                     | 4.6       | 114                | 117  | 125                      | 137     | 102                | 101  | 105                        | 112     | 28      |
| CEPGL                            | -5.6                     | -0.5      | 94                 | 86   | 90                       | 106     | 84                 | 74   | 75                         | 86      | 11      |
| CEMAC                            | -1.0                     | 5.3       | 122                | 128  | 138                      | 139     | 110                | 113  | 118                        | 117     | 64      |
| Western Africa (ECOWAS)          | 2.6                      | 2.1       | 116                | 117  | 120                      | 126     | 104                | 103  | 103                        | 105     | 31      |
| Eastern and southern Africa      | 4.6                      | 2.7       | 120                | 120  | 123                      | 132     | 108                | 106  | 106                        | 111     | 34      |

a/ At constant 1995 prices.

b/ Provisional.

c/ Estimate.



TABLE 1.3 ANNUAL GROWTH OF MVA, 1992-2002 AND PER-CAPITA MVA, 2002<sup>a/</sup>

(continued)

| Country group or country/area | Total MVA                |           |         |                    |      |         | Per-capita MVA           |           |         |                    |      |         |                 |
|-------------------------------|--------------------------|-----------|---------|--------------------|------|---------|--------------------------|-----------|---------|--------------------|------|---------|-----------------|
|                               | Growth rate (percentage) |           |         | Index (1995 = 100) |      |         | Growth rate (percentage) |           |         | Index (1995 = 100) |      |         | Value (dollars) |
|                               | 1992-1997                | 1997-2002 | 2002 c/ | 1999               | 2000 | 2001 b/ | 1992-1997                | 1997-2002 | 2002 c/ | 1999               | 2000 | 2001 b/ |                 |
|                               |                          |           |         |                    |      |         |                          |           |         |                    |      |         |                 |
| Latin America                 | 3.0                      | 0.7       | 113     | 108                | 113  | 111     | 1.3                      | -0.8      | 101     | 104                | 101  | 102     | 678             |
| LAIA                          | 3.0                      | 0.6       | 112     | 107                | 112  | 110     | 1.4                      | -0.9      | 101     | 104                | 101  | 101     | 727             |
| Andean Group                  | 0.9                      | -0.2      | 100     | 94                 | 100  | 101     | -1.1                     | -1.9      | 87      | 91                 | 90   | 88      | 340             |
| CACM                          | 3.8                      | 4.1       | 128     | 128                | 134  | 127     | 1.2                      | 1.6       | 116     | 113                | 110  | 113     | 322             |
| CARTICOM                      | 0.8                      | 4.5       | 110     | 110                | 129  | 119     | -0.4                     | 3.3       | 105     | 108                | 111  | 119     | 169             |
| OECS                          | 1.3                      | 0.5       | 111     | 111                | 110  | 106     | 0.8                      | 0.0       | 109     | 112                | 103  | 106     | 228             |
| South and East Asia           | 9.8                      | 6.6       | 140     | 127                | 155  | 145     | 8.2                      | 5.2       | 120     | 131                | 133  | 141     | 338             |
| ASEAN                         | 9.3                      | 4.3       | 126     | 114                | 136  | 124     | 7.5                      | 2.7       | 107     | 117                | 113  | 122     | 428             |
| West Asia and Europe          | 4.3                      | 1.8       | 120     | 114                | 126  | 118     | 2.0                      | -0.4      | 104     | 107                | 103  | 108     | 564             |
| Least developed countries     | 6.0                      | 8.6       | 165     | 127                | 165  | 155     | 3.4                      | 6.0       | 115     | 126                | 134  | 139     | 50              |
| African LDCs                  | 2.8                      | 5.6       | 150     | 122                | 150  | 137     | 0.2                      | 2.9       | 109     | 111                | 117  | 125     | 20              |
| NICs                          | 5.6                      | 4.0       | 133     | 117                | 133  | 126     | 3.8                      | 2.4       | 110     | 118                | 115  | 119     | 509             |
| Second-generation NICs        | 7.5                      | 2.6       | 127     | 110                | 127  | 117     | 5.7                      | 1.0       | 104     | 110                | 106  | 114     | 455             |
| World                         | 3.3                      | 2.9       | 122     | 112                | 122  | 119     | 1.8                      | 1.5       | 106     | 111                | 110  | 111     | 1162            |

a/ At constant 1995 prices.  
 b/ Provisional.  
 c/ Estimate.

TABLE 1.4  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area | At constant 1995 prices |      |      |      |                  | At current prices |      |      |      |      |                  |
|-------------------------------|-------------------------|------|------|------|------------------|-------------------|------|------|------|------|------------------|
|                               | 1990                    | 1995 | 1999 | 2000 | 2001a/<br>2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/<br>2002b/ |
| Industrialized countries      | 20.4                    | 19.6 | 19.3 | 19.5 | 19.4             | 21.4              | 19.6 | 18.3 | 18.0 | 17.9 | 17.7             |
| Countries in transition       | 28.6                    | 23.0 | 23.0 | 23.9 | 24.1             | 28.7              | 23.0 | 20.6 | 19.9 | 19.8 | 19.5             |
| Albania                       | ...                     | 12.0 | 12.1 | 11.8 | 11.8             | ...               | 12.0 | 11.9 | 13.5 | 13.2 | 13.2             |
| Armenia                       | ...                     | 24.3 | 21.1 | 21.2 | 20.1             | ...               | 24.3 | 19.9 | 21.2 | 21.9 | 20.2             |
| Azerbaijan                    | ...                     | 11.5 | 6.6  | 6.8  | 9.7              | ...               | 11.5 | 8.3  | 6.0  | 5.3  | 6.7              |
| Belarus                       | ...                     | 28.0 | 32.2 | 33.1 | 30.8             | ...               | 28.0 | 29.5 | 28.2 | 27.0 | 28.3             |
| Bulgaria                      | ...                     | 24.4 | 21.5 | 23.6 | 25.2             | ...               | 24.4 | 17.1 | 15.1 | 15.7 | 15.5             |
| Czech Republic                | ...                     | 30.4 | 29.1 | 30.6 | 30.3             | ...               | 30.4 | 30.0 | 29.3 | 29.9 | 30.4             |
| Estonia                       | ...                     | 15.6 | 15.7 | 17.1 | 17.7             | ...               | 15.6 | 15.9 | 14.9 | 16.2 | 16.5             |
| Hungary                       | ...                     | 19.7 | 24.0 | 25.3 | 25.8             | ...               | 19.7 | 21.2 | 20.5 | 19.6 | 19.1             |
| Kazakhstan                    | ...                     | 10.5 | 14.1 | 17.2 | 15.0             | ...               | 10.5 | 12.0 | 14.1 | 17.2 | 15.0             |
| Kyrgyzstan                    | ...                     | 8.6  | 6.4  | 4.9  | 4.5              | ...               | 8.6  | 8.2  | 6.3  | 7.7  | 7.6              |
| Latvia                        | ...                     | 19.4 | 19.7 | 19.5 | 19.2             | ...               | 19.4 | 15.4 | 13.4 | 12.8 | 12.6             |
| Lithuania                     | ...                     | 20.3 | 19.3 | 20.2 | 22.5             | ...               | 20.3 | 16.6 | 15.7 | 18.8 | 20.7             |
| Poland                        | ...                     | 20.6 | 23.2 | 23.9 | 23.5             | ...               | 20.6 | 18.8 | 18.4 | 18.1 | 17.4             |
| Republic of Moldova           | ...                     | 22.8 | 17.7 | 20.1 | 22.3             | ...               | 22.8 | 14.0 | 13.1 | 14.2 | 15.9             |
| Romania                       | ...                     | 35.3 | 31.8 | 33.2 | 35.7             | ...               | 35.3 | 31.2 | 26.3 | 23.2 | 24.0             |
| Russian Federation            | ...                     | 21.9 | 20.7 | 21.3 | 21.5             | ...               | 21.9 | 19.4 | 18.8 | 20.2 | 19.1             |
| Slovakia                      | ...                     | 23.2 | 23.0 | 23.7 | 24.3             | ...               | 23.2 | 21.5 | 21.3 | 21.3 | 21.3             |
| Tajikistan                    | ...                     | 34.0 | 31.2 | 31.7 | 35.2             | ...               | 34.0 | 20.2 | 21.7 | 23.9 | 22.6             |
| Ukraine                       | ...                     | 31.0 | 35.6 | 38.0 | 39.7             | ...               | 31.0 | 25.3 | 27.2 | 16.3 | 20.6             |
| Uzbekistan                    | ...                     | 10.3 | 10.6 | 10.8 | 10.8             | ...               | 10.3 | 8.9  | 8.6  | 8.3  | 7.8              |
| EU                            | 20.3                    | 19.3 | 18.8 | 19.0 | 18.9             | 21.7              | 19.3 | 18.8 | 18.2 | 18.3 | 18.1             |
| Austria                       | 19.3                    | 18.8 | 19.5 | 20.3 | 19.7             | 20.6              | 18.8 | 19.0 | 19.1 | 19.8 | 19.7             |
| Belgium                       | 19.8                    | 19.3 | 19.2 | 19.2 | 19.4             | 20.9              | 18.8 | 18.1 | 17.6 | 17.4 | 17.3             |
| Denmark                       | 15.5                    | 15.3 | 14.2 | 14.7 | 15.0             | 15.6              | 15.3 | 14.6 | 14.4 | 14.4 | 14.7             |
| Finland                       | 19.3                    | 22.6 | 24.7 | 26.3 | 26.2             | 20.1              | 22.6 | 22.2 | 21.7 | 22.9 | 22.8             |
| France                        | 16.9                    | 17.1 | 17.3 | 17.3 | 17.6             | 18.8              | 17.1 | 16.8 | 16.5 | 16.4 | 16.3             |
| Germany                       | 23.8                    | 21.2 | 20.1 | 20.7 | 20.3             | 25.9              | 21.2 | 20.8 | 20.8 | 21.6 | 21.3             |
| Greece                        | 13.3                    | 12.0 | 10.9 | 11.0 | 10.4             | 14.9              | 12.0 | 10.8 | 10.0 | 10.1 | 9.8              |
| Ireland                       | 20.9                    | 26.9 | 27.7 | 28.8 | 27.3             | 25.3              | 26.9 | 29.3 | 30.1 | 29.2 | 29.6             |
| Italy                         | 20.6                    | 20.9 | 20.1 | 20.2 | 20.0             | 22.5              | 20.9 | 19.7 | 19.2 | 19.1 | 18.8             |
| Luxembourg                    | 18.9                    | 14.5 | 13.6 | 13.4 | 13.6             | 20.3              | 14.5 | 12.5 | 11.6 | 11.3 | 11.3             |
| Netherlands                   | 17.0                    | 16.7 | 15.8 | 15.7 | 15.6             | 17.9              | 16.7 | 15.2 | 15.2 | 15.1 | 15.1             |
| Portugal                      | 19.9                    | 17.9 | 18.5 | 17.9 | 18.5             | 19.1              | 17.9 | 16.6 | 16.6 | 16.5 | 16.6             |
| Spain                         | 20.1                    | 18.0 | 18.1 | 17.3 | 17.1             | 22.3              | 18.0 | 17.8 | 17.1 | 16.8 | 16.5             |
| Sweden                        | 18.2                    | 20.4 | 21.8 | 22.9 | 24.2             | 19.3              | 20.4 | 19.9 | 19.3 | 19.2 | 19.1             |
| United Kingdom                | 20.8                    | 19.4 | 17.9 | 17.8 | 17.6             | 20.9              | 19.4 | 17.8 | 16.9 | 16.4 | 16.2             |

a/ Provisional.  
b/ Estimate.

TABLE 1.4  
(continued)  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area | At constant 1995 prices |      |      |      |        |        | At current prices |      |      |      |      |        |
|-------------------------------|-------------------------|------|------|------|--------|--------|-------------------|------|------|------|------|--------|
|                               | 1990                    | 1995 | 1999 | 2000 | 2001a/ | 2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/ |
|                               | Other Western Europe    | 18.9 | 19.1 | 19.6 | 20.4   | 20.8   | 20.8              | 20.0 | 19.1 | 18.4 | 18.3 | 17.7   |
| Iceland                       | 14.1                    | 14.0 | 13.8 | 13.4 | 13.5   | 13.5   | 14.3              | 14.0 | 13.5 | 13.5 | 13.3 | 13.2   |
| Norway                        | 13.2                    | 12.0 | 11.3 | 11.2 | 11.2   | 11.1   | 11.7              | 12.0 | 11.4 | 10.6 | 10.3 | 10.2   |
| Switzerland                   | 21.2                    | 22.6 | 23.9 | 25.3 | 25.9   | 25.9   | 24.4              | 22.6 | 22.5 | 22.9 | 22.8 | 22.6   |
| Japan                         | 24.3                    | 23.0 | 22.6 | 23.3 | 22.8   | 22.8   | 26.5              | 23.0 | 22.0 | 21.7 | 21.6 | 21.7   |
| North America                 | 17.0                    | 17.5 | 17.8 | 17.8 | 18.0   | 18.1   | 17.9              | 17.5 | 16.5 | 16.3 | 16.1 | 16.0   |
| Canada                        | 16.9                    | 17.2 | 18.1 | 18.2 | 18.5   | 18.8   | 15.9              | 17.2 | 17.3 | 17.4 | 17.4 | 17.4   |
| United States of America      | 17.0                    | 17.6 | 17.8 | 17.8 | 18.0   | 18.1   | 18.1              | 17.6 | 16.4 | 16.3 | 16.0 | 15.9   |
| Others                        | 15.8                    | 15.0 | 14.0 | 14.1 | 13.9   | 13.8   | 15.2              | 15.0 | 14.2 | 13.8 | 13.7 | 13.7   |
| Australia                     | 13.7                    | 12.7 | 12.0 | 11.8 | 11.7   | 11.5   | 12.5              | 12.7 | 12.1 | 11.7 | 11.7 | 11.5   |
| Israel                        | 15.1                    | 15.8 | 15.2 | 15.8 | 15.6   | 15.6   | 16.0              | 15.8 | 15.9 | 15.9 | 15.9 | 17.1   |
| New Zealand                   | 17.1                    | 17.2 | 16.2 | 16.2 | 16.3   | 16.2   | 17.4              | 17.2 | 17.0 | 17.0 | 16.8 | 16.7   |
| South Africa                  | 20.1                    | 19.4 | 17.9 | 18.0 | 17.9   | 17.7   | 21.5              | 19.4 | 17.5 | 16.9 | 16.8 | 16.5   |
| Developing countries          | 20.3                    | 21.2 | 21.9 | 22.5 | 22.4   | 22.8   | 21.0              | 21.2 | 19.6 | 19.7 | 20.0 | 20.3   |
| Algeria                       | 12.1                    | 10.5 | 8.9  | 8.8  | 8.8    | 7.9    | 10.4              | 10.5 | 9.7  | 8.9  | 7.3  | 7.2    |
| Angola                        | 4.6                     | 4.0  | 3.8  | 4.0  | 4.3    | 5.4    | 5.0               | 4.0  | 6.3  | 3.3  | 3.0  | 3.8    |
| Antigua and Barbuda           | 2.6                     | 1.9  | 1.9  | 1.9  | 2.0    | 1.9    | 2.9               | 1.9  | 1.9  | 1.9  | 2.0  | 2.0    |
| Argentina                     | 19.0                    | 17.2 | 16.4 | 15.9 | 15.4   | 17.8   | 26.8              | 17.2 | 17.8 | 17.0 | 16.5 | 16.1   |
| Bahrain                       | 16.9                    | 19.1 | 20.3 | 20.3 | 20.3   | 21.1   | 16.7              | 19.1 | 19.3 | 19.7 | 20.7 | 21.0   |
| Bangladesh                    | 12.3                    | 14.7 | 15.2 | 15.0 | 15.2   | 15.3   | 12.7              | 14.7 | 15.6 | 14.9 | 14.7 | 15.1   |
| Barbados                      | 8.6                     | 8.5  | 7.7  | 7.2  | 7.0    | 7.4    | 8.7               | 8.5  | 8.0  | 7.7  | 7.2  | 7.0    |
| Belize                        | 13.3                    | 13.4 | 12.1 | 13.0 | 12.6   | 12.6   | 13.2              | 13.4 | 13.3 | 13.1 | 14.2 | 13.8   |
| Benin                         | 8.0                     | 8.6  | 8.8  | 9.0  | 9.4    | 9.0    | 7.8               | 8.6  | 8.6  | 8.7  | 8.8  | 9.2    |
| Bhutan                        | 8.5                     | 10.9 | 11.3 | 11.0 | 10.6   | 10.0   | 8.0               | 10.9 | 10.6 | 10.3 | 9.6  | 9.4    |
| Bolivia                       | 16.6                    | 15.7 | 16.3 | 16.2 | 16.2   | 16.1   | 17.0              | 16.7 | 14.0 | 13.6 | 13.4 | 13.4   |
| Botswana                      | 5.1                     | 5.1  | 4.9  | 4.6  | 4.5    | 4.5    | 4.8               | 5.1  | 5.1  | 5.0  | 4.8  | 4.4    |
| Brazil                        | 22.4                    | 19.9 | 18.5 | 18.8 | 18.7   | 18.6   | 23.0              | 19.9 | 14.9 | 13.9 | 13.5 | 18.6   |
| Burkina Faso                  | 12.5                    | 13.8 | 12.2 | 12.9 | 12.6   | 13.0   | 15.3              | 13.3 | 15.0 | 13.3 | 13.0 | 14.2   |
| Burundi                       | 13.9                    | 10.5 | 10.3 | 10.8 | 10.4   | 11.1   | 11.8              | 10.5 | 7.1  | 8.4  | 8.8  | 8.1    |
| Cambodia                      | 4.8                     | 5.1  | 6.1  | 6.0  | 6.3    | 6.9    | 5.2               | 5.1  | 6.2  | 6.4  | 7.6  | 8.5    |
| Cameroon                      | 11.3                    | 10.0 | 11.5 | 11.7 | 12.0   | 11.9   | 14.2              | 10.0 | 10.4 | 10.3 | 10.6 | 10.5   |
| Cape Verde                    | 13.8                    | 10.0 | 11.5 | 11.4 | 11.5   | 12.6   | 8.2               | 10.0 | 8.9  | 8.9  | 9.1  | 8.1    |
| Central African Republic      | 9.6                     | 9.6  | 7.6  | 8.3  | 8.5    | 7.8    | 10.4              | 9.6  | 8.7  | 8.4  | 8.5  | 9.0    |

a/ Provisional.  
b/ Estimate.

TABLE 1.4  
(continued)  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area | At constant 1995 prices |      |      |      |        |        | At current prices |      |      |      |      |        |
|-------------------------------|-------------------------|------|------|------|--------|--------|-------------------|------|------|------|------|--------|
|                               | 1990                    | 1995 | 1999 | 2000 | 2001a/ | 2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/ |
|                               | Chad                    | 15.4 | 11.8 | 12.4 | 12.1   | 11.9   | 11.9              | 13.7 | 11.8 | 12.3 | 11.5 | 10.8   |
| Chile                         | 17.5                    | 16.2 | 14.6 | 14.5 | 14.1   | 14.0   | 18.5              | 16.2 | 14.8 | 14.2 | 14.1 | 14.0   |
| China                         | 29.3                    | 34.7 | 35.7 | 36.1 | 36.6   | 36.3   | 32.9              | 34.7 | 33.7 | 33.6 | 34.5 | 35.4   |
| China (Hong Kong SAR)         | 10.7                    | 7.9  | 6.0  | 5.7  | 5.2    | 4.7    | 16.9              | 7.9  | 5.6  | 5.4  | 5.5  | 5.5    |
| China (Taiwan Province)       | 30.9                    | 27.9 | 27.6 | 27.9 | 27.7   | 27.8   | 33.3              | 27.4 | 27.4 | 26.6 | 26.4 | 26.5   |
| Colombia                      | 20.4                    | 14.6 | 12.7 | 13.7 | 13.4   | 12.8   | 19.9              | 14.6 | 13.8 | 12.8 | 14.7 | 15.0   |
| Comoros                       | 3.7                     | 4.2  | 3.6  | 3.4  | 3.3    | 4.7    | 4.0               | 4.2  | 4.2  | 4.2  | 4.2  | 3.8    |
| Congo                         | 9.3                     | 8.1  | 6.2  | 6.6  | 5.3    | 6.3    | 8.3               | 8.1  | 7.0  | 5.5  | 3.5  | 4.1    |
| Costa Rica                    | 20.0                    | 19.9 | 24.0 | 22.5 | 20.6   | 22.7   | 19.4              | 19.9 | 21.1 | 26.6 | 22.4 | 19.1   |
| Côte d'Ivoire                 | 17.9                    | 17.2 | 18.2 | 17.3 | 17.2   | 17.9   | 20.9              | 17.2 | 19.5 | 20.5 | 19.1 | 18.8   |
| Croatia                       | ...                     | 19.5 | 19.6 | 19.7 | 20.0   | 24.0   | ...               | 19.5 | 17.9 | 18.4 | 19.2 | 19.4   |
| Cyprus                        | 14.8                    | 11.9 | 10.0 | 9.9  | 10.0   | 9.6    | 14.2              | 11.9 | 11.5 | 11.4 | 11.0 | 11.0   |
| Democratic Rep. of the Congo  | 10.9                    | 8.2  | 7.6  | 6.9  | 7.6    | 7.6    | 11.0              | 8.2  | 6.0  | 5.3  | 4.2  | 3.9    |
| Djibouti                      | 4.7                     | 2.5  | 2.4  | 2.4  | 2.0    | 3.4    | 4.7               | 2.5  | 2.4  | 2.4  | 2.4  | 2.0    |
| Dominica                      | 6.3                     | 6.1  | 5.9  | 6.3  | 5.6    | 6.4    | 5.9               | 6.1  | 7.3  | 6.8  | 7.5  | 6.6    |
| Dominican Republic            | 18.0                    | 18.3 | 16.8 | 16.9 | 16.2   | 16.0   | 18.0              | 18.3 | 17.3 | 16.8 | 16.9 | 16.2   |
| Ecuador                       | 21.4                    | 21.1 | 21.4 | 22.0 | 21.9   | 21.6   | 19.4              | 21.1 | 21.9 | 21.3 | 16.9 | 18.4   |
| Egypt                         | 15.6                    | 16.3 | 18.3 | 18.8 | 19.1   | 19.5   | 16.9              | 16.3 | 17.5 | 18.3 | 18.1 | 18.0   |
| El Salvador                   | 21.5                    | 21.3 | 22.8 | 23.2 | 23.7   | 23.9   | 21.7              | 21.3 | 21.4 | 22.6 | 23.1 | 23.0   |
| Eritrea                       | ...                     | 8.7  | 9.1  | 10.7 | 10.3   | 9.7    | ...               | 8.7  | 9.0  | 9.1  | 10.7 | 10.3   |
| Ethiopia                      | 7.1                     | 6.5  | 6.3  | 6.1  | 6.1    | 5.4    | 7.3               | 6.5  | 6.5  | 6.5  | 6.4  | 6.3    |
| Fiji                          | 11.2                    | 12.0 | 11.6 | 11.2 | 11.7   | 11.7   | 9.0               | 12.0 | 12.8 | 12.0 | 11.7 | 12.0   |
| Gabon                         | 5.5                     | 5.0  | 5.2  | 5.2  | 4.9    | 4.9    | 5.6               | 5.0  | 4.9  | 5.2  | 4.2  | 4.9    |
| Gambia                        | 5.6                     | 5.3  | 4.6  | 4.5  | 4.5    | 4.5    | 5.5               | 5.3  | 5.0  | 4.4  | 4.3  | 4.0    |
| Ghana                         | 19.3                    | 9.3  | 9.5  | 9.5  | 9.8    | 11.6   | 9.8               | 9.3  | 9.0  | 9.0  | 9.0  | 9.2    |
| Grenada                       | 4.9                     | 5.6  | 6.2  | 6.6  | 6.4    | 6.3    | 5.2               | 5.6  | 5.7  | 6.7  | 7.1  | 6.9    |
| Guatemala                     | 15.1                    | 14.1 | 13.4 | 13.2 | 13.1   | 13.0   | 15.1              | 14.1 | 13.6 | 13.4 | 13.2 | 13.1   |
| Guinea                        | 4.6                     | 4.6  | 4.7  | 4.9  | 5.0    | 5.0    | 4.5               | 4.6  | 4.2  | 4.0  | 3.9  | 4.1    |
| Guinea-Bissau                 | 7.2                     | 7.4  | 5.2  | 7.4  | 5.2    | 6.2    | 7.9               | 7.4  | 9.2  | 10.1 | 9.7  | 9.9    |
| Guyana                        | 5.9                     | 9.6  | 9.2  | 8.0  | 8.1    | 8.5    | 9.1               | 9.6  | 7.9  | 8.6  | 6.8  | 7.0    |
| Haiti                         | 11.2                    | 5.1  | 5.1  | 5.1  | 6.0    | 6.0    | 15.6              | 5.1  | 7.1  | 6.7  | 6.5  | 6.2    |
| Honduras                      | 15.5                    | 15.5 | 16.6 | 16.7 | 17.2   | 16.7   | 14.5              | 15.5 | 15.9 | 16.8 | 17.3 | 17.8   |
| India                         | 15.0                    | 16.3 | 15.4 | 15.8 | 15.4   | 15.0   | 15.4              | 16.3 | 14.5 | 13.8 | 14.4 | 14.0   |
| Indonesia                     | 21.3                    | 24.1 | 26.4 | 26.7 | 27.0   | 27.0   | 18.3              | 24.1 | 25.0 | 26.0 | 26.2 | 26.1   |
| Iran (Islamic Republic of)    | 13.6                    | 14.5 | 15.3 | 15.6 | 16.3   | 17.0   | 12.0              | 14.5 | 17.5 | 17.0 | 15.2 | 16.3   |
| Jamaica                       | 17.4                    | 15.0 | 13.9 | 13.9 | 13.7   | 13.8   | 18.6              | 15.0 | 13.3 | 13.3 | 13.1 | 13.0   |
| Jordan                        | 13.2                    | 12.7 | 13.4 | 13.6 | 13.0   | 13.8   | 12.9              | 12.7 | 12.8 | 13.0 | 13.3 | 13.4   |
| Kenya                         | 8.0                     | 8.4  | 8.3  | 8.2  | 8.1    | 8.3    | 10.1              | 8.4  | 8.7  | 10.6 | 11.1 | 10.8   |
| Kuwait                        | 8.3                     | 11.0 | 13.0 | 12.7 | 12.3   | 12.2   | 11.6              | 11.0 | 11.0 | 11.7 | 13.1 | 12.7   |

a/ Provisional.  
b/ Estimate.

TABLE 1.4  
(continued)  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area | At constant 1995 prices |      |      |      |        |        | At current prices |      |      |      |      |        |
|-------------------------------|-------------------------|------|------|------|--------|--------|-------------------|------|------|------|------|--------|
|                               | 1990                    | 1995 | 1999 | 2000 | 2001a/ | 2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/ |
| Lao People's Dem. Rep.        | 9.9                     | 13.9 | 16.5 | 16.9 | 15.8   | 16.8   | 9.9               | 13.9 | 16.8 | 16.9 | 17.1 | 17.7   |
| Lebanon                       | 24.9                    | 10.6 | 9.4  | 9.5  | 9.0    | 8.0    | 12.9              | 10.6 | 9.4  | 9.4  | 9.5  | 9.0    |
| Lesotho                       | 4.6                     | 5.8  | 5.7  | 5.8  | 5.9    | 5.6    | 5.3               | 5.8  | 8.5  | 10.7 | 11.1 | 12.8   |
| Madagascar                    | 7.4                     | 7.4  | 7.4  | 7.5  | 7.8    | 7.5    | 10.2              | 7.4  | 10.7 | 10.6 | 11.1 | 11.3   |
| Malawi                        | 15.7                    | 14.0 | 12.0 | 11.5 | 11.8   | 11.7   | 16.6              | 14.0 | 12.2 | 12.0 | 11.5 | 11.8   |
| Malaysia                      | 23.9                    | 26.4 | 28.6 | 31.5 | 29.4   | 31.1   | 24.2              | 26.4 | 28.8 | 30.9 | 33.0 | 30.6   |
| Maldives                      | 4.7                     | 4.2  | 4.8  | 4.8  | 4.9    | 5.2    | 3.5               | 4.2  | 4.4  | 4.5  | 4.3  | 4.0    |
| Mali                          | 7.0                     | 7.1  | 6.2  | 6.3  | 6.2    | 5.5    | 8.3               | 7.1  | 3.7  | 3.4  | 3.4  | 3.3    |
| Mali                          | 20.5                    | 20.1 | 20.3 | 20.2 | 20.3   | 20.3   | 23.9              | 20.1 | 19.0 | 18.7 | 18.2 | 17.9   |
| Mauritania                    | 11.4                    | 10.0 | 8.7  | 8.6  | 8.7    | 8.1    | 9.2               | 10.0 | 8.4  | 8.9  | 7.7  | 7.2    |
| Mauritius                     | 20.0                    | 20.0 | 20.1 | 20.5 | 20.4   | 20.5   | 20.6              | 20.0 | 20.9 | 21.4 | 20.8 | 20.7   |
| Mexico                        | 19.4                    | 19.1 | 21.3 | 21.3 | 19.5   | 21.3   | 19.0              | 19.1 | 19.5 | 19.3 | 18.5 | 17.5   |
| Mongolia                      | 15.6                    | 15.6 | 15.3 | 15.6 | 19.9   | 23.4   | 27.1              | 16.6 | 5.8  | 5.9  | 6.0  | 5.1    |
| Morocco                       | 17.0                    | 18.4 | 17.3 | 17.8 | 17.4   | 17.2   | 18.4              | 18.4 | 17.0 | 17.2 | 17.6 | 17.2   |
| Mozambique                    | 10.7                    | 10.3 | 14.0 | 15.3 | 18.1   | 21.8   | 9.3               | 10.3 | 11.0 | 11.0 | 11.3 | 10.5   |
| Myanmar                       | 6.7                     | 6.9  | 6.9  | 7.5  | 7.6    | 7.8    | 7.8               | 6.9  | 7.0  | 6.5  | 7.7  | 8.5    |
| Namibia                       | 12.6                    | 11.5 | 10.4 | 10.5 | 10.3   | 10.1   | 13.4              | 11.5 | 10.9 | 10.0 | 10.2 | 10.0   |
| Nepal                         | 6.1                     | 8.9  | 9.5  | 9.6  | 9.5    | 8.6    | 5.8               | 8.9  | 9.0  | 8.9  | 8.8  | 8.7    |
| Niger                         | 6.7                     | 6.4  | 6.5  | 6.8  | 6.5    | 6.5    | 6.6               | 6.4  | 6.2  | 6.5  | 6.8  | 6.5    |
| Nigeria                       | 5.4                     | 5.3  | 4.8  | 4.9  | 4.7    | 4.7    | 5.5               | 5.3  | 5.0  | 4.7  | 4.0  | 4.0    |
| Oman                          | 4.8                     | 5.7  | 6.2  | 6.2  | 6.7    | 6.9    | 3.8               | 5.7  | 5.1  | 4.6  | 3.8  | 4.0    |
| Pakistan                      | 14.7                    | 14.6 | 15.0 | 14.6 | 15.3   | 14.9   | 15.5              | 14.6 | 14.7 | 14.4 | 14.2 | 14.6   |
| Panama                        | 8.6                     | 8.8  | 7.7  | 7.1  | 6.7    | 7.1    | 9.5               | 8.8  | 8.1  | 7.6  | 7.1  | 7.0    |
| Papua New Guinea              | 9.0                     | 8.4  | 9.9  | 9.3  | 8.8    | 9.1    | 9.0               | 8.4  | 9.3  | 9.1  | 8.3  | 8.0    |
| Paraguay                      | 16.3                    | 15.2 | 14.3 | 14.5 | 14.4   | 14.6   | 16.8              | 15.2 | 15.5 | 13.6 | 13.4 | 13.4   |
| Peru                          | 15.5                    | 15.4 | 14.4 | 14.9 | 14.7   | 14.7   | 14.9              | 15.4 | 14.6 | 14.6 | 14.3 | 14.1   |
| Philippines                   | 23.2                    | 23.0 | 22.2 | 22.5 | 22.3   | 22.3   | 24.8              | 23.0 | 21.9 | 21.6 | 22.6 | 22.4   |
| Qatar                         | 8.4                     | 8.4  | 9.5  | 9.5  | 9.8    | 10.0   | 12.9              | 8.4  | 7.9  | 7.3  | 5.8  | 6.0    |
| Republic of Korea             | 28.1                    | 29.4 | 32.3 | 34.2 | 33.8   | 33.8   | 28.8              | 29.4 | 30.9 | 30.7 | 31.3 | 30.0   |
| Rwanda                        | 17.3                    | 10.2 | 9.4  | 8.5  | 8.6    | 11.8   | 18.3              | 10.2 | 11.1 | 10.5 | 9.7  | 9.8    |
| Saint Lucia                   | 6.6                     | 5.8  | 5.1  | 4.8  | 4.1    | 5.3    | 6.8               | 5.8  | 4.9  | 4.7  | 4.3  | 3.8    |
| Samoa                         | 22.1                    | 20.0 | 15.2 | 15.0 | 14.5   | 13.6   | 6.9               | 20.0 | 14.9 | 14.9 | 13.6 | 13.9   |
| Sao Tome and Principe         | 4.2                     | 4.1  | 4.1  | 4.0  | 4.0    | 4.0    | 4.9               | 4.1  | 4.6  | 4.5  | 4.5  | 4.2    |
| Saudi Arabia                  | 8.0                     | 8.9  | 9.1  | 9.1  | 9.5    | 9.6    | 7.6               | 8.9  | 8.6  | 8.3  | 7.6  | 7.6    |
| Senegal                       | 14.3                    | 14.7 | 14.6 | 14.4 | 14.3   | 14.2   | 14.7              | 14.7 | 15.9 | 15.9 | 17.8 | 17.6   |
| Seychelles                    | 11.5                    | 12.7 | 17.4 | 19.0 | 21.4   | 13.4   | 10.1              | 13.1 | 13.9 | 16.1 | 14.5 | 14.4   |
| Sierra Leone                  | 3.6                     | 5.4  | 4.9  | 4.3  | 5.2    | 5.4    | 4.8               | 5.4  | 3.8  | 4.1  | 4.4  | 4.5    |
| Singapore                     | 26.2                    | 24.8 | 24.2 | 25.3 | 22.8   | 24.2   | 27.1              | 24.8 | 23.6 | 24.6 | 26.8 | 23.4   |
| Slovenia                      | ...                     | 24.6 | 24.3 | 25.2 | 25.0   | 24.7   | ...               | 24.6 | 24.1 | 23.6 | 24.0 | 24.0   |

a/ Provisional.  
b/ Estimate.

TABLE 1.4  
(continued)  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area    | At constant 1995 prices |      |      |      |        |        | At current prices |      |      |      |      |        |
|----------------------------------|-------------------------|------|------|------|--------|--------|-------------------|------|------|------|------|--------|
|                                  | 1990                    | 1995 | 1999 | 2000 | 2001a/ | 2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/ |
| Solomon Islands                  | 3.0                     | 2.7  | 2.7  | 2.6  | 3.0    | 2.9    | 2.9               | 2.7  | 2.4  | 2.5  | 2.4  | 2.5    |
| Sri Lanka                        | 12.0                    | 14.1 | 15.1 | 15.5 | 15.1   | 14.9   | 13.4              | 14.1 | 14.8 | 14.7 | 15.1 | 14.2   |
| St. Kitts and Nevis              | 10.3                    | 9.1  | 9.5  | 10.0 | 9.7    | 9.7    | 10.8              | 9.1  | 8.3  | 8.7  | 9.0  | 8.7    |
| St. Vincent and the Grenadines   | 7.2                     | 7.1  | 5.8  | 4.9  | 5.0    | 4.9    | 7.2               | 7.1  | 5.8  | 5.2  | 4.4  | 4.3    |
| Sudan                            | 8.6                     | 7.2  | 7.6  | 7.9  | 8.0    | 8.3    | 7.5               | 7.2  | 5.5  | 9.5  | 9.4  | 9.7    |
| Suriname                         | 17.3                    | 17.4 | 12.6 | 11.2 | 10.6   | 12.6   | 12.0              | 17.4 | 8.3  | 8.3  | 7.1  | 7.0    |
| Swaziland                        | 29.4                    | 29.1 | 28.1 | 27.9 | 27.9   | 28.1   | 28.4              | 29.1 | 27.5 | 25.8 | 24.7 | 24.7   |
| Syrian Arab Republic             | 12.6                    | 13.8 | 19.2 | 19.6 | 19.8   | 21.5   | 20.4              | 13.8 | 22.7 | 27.0 | 25.6 | 24.9   |
| Thailand                         | 25.3                    | 28.4 | 31.5 | 31.9 | 29.9   | 30.4   | 27.2              | 28.4 | 29.4 | 31.2 | 32.0 | 31.9   |
| The f. Yugosl. Rep. of Macedonia | ...                     | 19.6 | 18.0 | 18.8 | 19.0   | 22.2   | ...               | 19.6 | 18.1 | 17.6 | 17.3 | 16.6   |
| Togo                             | 9.6                     | 9.9  | 9.7  | 12.0 | 12.4   | 10.5   | 9.9               | 9.9  | 9.4  | 8.6  | 9.7  | 9.7    |
| Tonga                            | 4.9                     | 3.6  | 5.0  | 5.1  | 4.2    | 5.0    | 5.1               | 3.6  | 4.0  | 4.6  | 4.5  | 4.3    |
| Trinidad and Tobago              | 8.1                     | 8.2  | 10.7 | 11.1 | 11.4   | 12.7   | 8.6               | 8.2  | 8.5  | 8.2  | 7.7  | 7.8    |
| Tunisia                          | 17.3                    | 18.8 | 18.3 | 18.6 | 19.0   | 18.8   | 16.9              | 18.8 | 18.4 | 17.9 | 18.2 | 18.5   |
| Turkey                           | 17.0                    | 18.6 | 18.7 | 18.5 | 18.4   | 19.0   | 17.8              | 18.6 | 13.9 | 13.2 | 13.5 | 13.3   |
| Uganda                           | 4.9                     | 6.2  | 8.3  | 8.2  | 8.0    | 8.9    | 5.3               | 6.2  | 8.3  | 9.0  | 8.9  | 9.0    |
| United Arab Emirates             | 9.6                     | 10.4 | 10.6 | 10.6 | 11.0   | 10.8   | 7.7               | 10.4 | 13.2 | 12.8 | 13.7 | 14.0   |
| United Republic of Tanzania      | 7.3                     | 6.6  | 7.0  | 7.0  | 7.0    | 6.9    | 8.5               | 6.6  | 6.8  | 6.8  | 6.9  | 6.9    |
| Uruguay                          | 25.7                    | 19.7 | 18.0 | 17.9 | 17.4   | 21.4   | 28.0              | 19.7 | 18.4 | 16.7 | 16.9 | 16.5   |
| Vanuatu                          | 6.7                     | 4.3  | 3.6  | 3.4  | 4.0    | 4.1    | 5.9               | 4.3  | 3.3  | 3.4  | 3.4  | 3.1    |
| Venezuela                        | 17.0                    | 17.1 | 15.3 | 15.4 | 15.3   | 16.2   | 20.2              | 17.1 | 14.3 | 13.5 | 19.3 | 19.3   |
| Viet Nam                         | 13.6                    | 15.0 | 17.4 | 18.2 | 19.0   | 19.9   | 12.3              | 15.0 | 17.1 | 17.7 | 18.6 | 19.6   |
| Yemen                            | 13.8                    | 14.1 | 12.0 | 11.8 | 12.0   | 11.5   | 9.3               | 14.1 | 10.1 | 7.9  | 6.5  | 6.8    |
| Zambia                           | 9.9                     | 9.9  | 10.4 | 10.4 | 10.4   | 10.4   | 31.9              | 9.9  | 11.5 | 10.8 | 10.2 | 9.9    |
| Zimbabwe                         | 21.0                    | 19.3 | 17.5 | 16.4 | 14.5   | 20.1   | 20.5              | 19.3 | 15.3 | 14.5 | 13.9 | 12.3   |
| Developing group excl. China     | 19.4                    | 19.2 | 19.4 | 19.9 | 19.6   | 20.0   | 19.7              | 19.2 | 17.0 | 17.0 | 17.2 | 17.1   |
| Low income                       | 13.9                    | 14.4 | 14.4 | 14.6 | 14.5   | 14.5   | 14.7              | 14.4 | 13.8 | 13.7 | 13.8 | 13.7   |
| Middle income                    | 19.8                    | 19.2 | 19.2 | 19.5 | 19.1   | 19.4   | 19.6              | 19.2 | 16.3 | 16.2 | 16.3 | 16.9   |
| High income                      | 21.8                    | 21.5 | 22.5 | 23.3 | 23.0   | 23.8   | 23.9              | 21.5 | 20.1 | 20.3 | 20.5 | 19.6   |
| Africa                           | 12.5                    | 12.2 | 12.4 | 12.5 | 12.5   | 12.7   | 12.3              | 12.2 | 12.3 | 12.5 | 12.0 | 11.9   |
| North Africa                     | 14.8                    | 15.1 | 15.3 | 15.6 | 15.7   | 15.6   | 13.8              | 15.1 | 14.9 | 15.4 | 14.9 | 14.7   |
| UMA                              | 14.7                    | 14.8 | 13.8 | 14.0 | 14.0   | 13.5   | 13.2              | 14.8 | 13.9 | 13.5 | 12.5 | 12.3   |
| Central Africa                   | 9.7                     | 7.8  | 7.9  | 7.9  | 8.2    | 8.4    | 10.1              | 7.8  | 7.8  | 7.2  | 6.2  | 6.4    |
| CEPGL                            | 12.3                    | 8.8  | 8.4  | 7.8  | 8.2    | 9.3    | 12.5              | 8.8  | 7.2  | 7.0  | 6.0  | 5.6    |
| CEMAC                            | 9.8                     | 8.5  | 9.1  | 9.2  | 9.5    | 9.3    | 11.0              | 8.5  | 8.7  | 8.5  | 7.7  | 8.1    |
| Western Africa (ECOWAS)          | 9.8                     | 8.8  | 8.8  | 8.7  | 8.6    | 8.9    | 9.7               | 8.8  | 9.1  | 9.0  | 7.8  | 7.8    |
| Eastern and southern Africa      | 10.8                    | 10.5 | 10.5 | 10.3 | 10.2   | 10.8   | 12.8              | 10.5 | 10.3 | 10.4 | 10.5 | 10.3   |

a/ Provisional.  
b/ Estimate.

TABLE 1.4  
(continued)  
SHARE OF MVA IN GDP, SELECTED YEARS  
(Percentage)

| Country group or country/area | At constant 1995 prices |      |      |      |                  | At current prices |      |      |      |      |        |
|-------------------------------|-------------------------|------|------|------|------------------|-------------------|------|------|------|------|--------|
|                               | 1990                    | 1995 | 1999 | 2000 | 2001a/<br>2002b/ | 1990              | 1995 | 1998 | 1999 | 2000 | 2001a/ |
| Latin America                 | 20.3                    | 18.4 | 17.8 | 18.0 | 17.6             | 21.5              | 18.4 | 16.3 | 16.0 | 16.0 | 17.2   |
| LAIA                          | 20.5                    | 18.5 | 18.0 | 18.1 | 17.8             | 21.9              | 18.5 | 16.4 | 16.0 | 16.1 | 17.4   |
| Andean Group                  | 18.3                    | 16.1 | 14.6 | 15.1 | 15.0             | 18.9              | 16.1 | 14.7 | 13.9 | 16.7 | 16.8   |
| CACM                          | 18.0                    | 17.7 | 19.2 | 18.7 | 18.2             | 17.7              | 17.7 | 17.8 | 20.0 | 18.8 | 17.7   |
| CARICOM                       | 11.4                    | 9.9  | 9.9  | 9.9  | 10.0             | 12.5              | 9.9  | 9.4  | 9.2  | 8.9  | 8.8    |
| OECS                          | 5.8                     | 5.4  | 5.1  | 5.1  | 4.9              | 5.9               | 5.4  | 5.0  | 5.0  | 5.1  | 4.8    |
| South and East Asia           | 22.7                    | 25.0 | 26.2 | 26.9 | 26.8             | 23.7              | 25.0 | 23.9 | 23.6 | 24.4 | 24.0   |
| ASEAN                         | 20.6                    | 22.5 | 23.3 | 23.9 | 22.8             | 22.0              | 22.5 | 18.9 | 18.6 | 19.4 | 17.9   |
| West Asia and Europe          | 14.6                    | 14.1 | 14.6 | 14.6 | 14.5             | 14.7              | 14.1 | 12.6 | 12.2 | 11.9 | 11.8   |
| Least developed countries     | 8.4                     | 8.6  | 8.7  | 8.9  | 9.0              | 9.9               | 8.6  | 8.2  | 7.6  | 8.3  | 8.9    |
| African LDCs                  | 8.4                     | 7.6  | 7.8  | 7.9  | 8.1              | 9.6               | 7.6  | 7.7  | 7.9  | 7.6  | 7.8    |
| NICs                          | 22.1                    | 21.2 | 21.3 | 22.0 | 21.5             | 23.1              | 21.2 | 18.7 | 18.9 | 19.1 | 19.3   |
| Second-generation NICs        | 21.0                    | 22.6 | 23.5 | 24.2 | 23.6             | 20.8              | 22.6 | 20.5 | 21.6 | 22.5 | 22.6   |
| World                         | 20.3                    | 19.9 | 19.8 | 20.1 | 20.0             | 21.3              | 19.9 | 18.6 | 18.4 | 18.3 | 18.2   |

a/ Provisional.  
b/ Estimate.

Section 1.2

**THE MANUFACTURING BRANCHES**



TABLE 1.5 DISTRIBUTION OF WORLD VALUE ADDED, SELECTED BRANCHES AND YEARS<sup>a/</sup>

(Percentage)

| Branch (ISIC)                             | Year | Industrialized countries |                         |                |       |      |       |               |        |               |      | Developing countries   |        |  |  | World |
|---|------|--------------------------|-------------------------|----------------|-------|------|-------|---------------|--------|---------------|------|------------------------|--------|--|--|-------|
|   |      | All countries            | Countries in Transition | Western Europe |       |      | Japan | North America | Others | All countries | NICs | Second-generation NICs | Others |  |  |       |
|   |      |                          |                         | EU             | Other | EU   |       |               |        |               |      |                        |        |  |  |       |
| Food products and beverages (311/2/3)     | 1990 | 79.3                     | 5.5                     | 28.9           | 1.1   | 21.9 | 18.9  | 2.9           | 20.7   | 9.6           | 4.6  | 6.6                    | 100.0  |  |  |       |
|   | 1995 | 77.6                     | 3.8                     | 29.2           | 1.1   | 21.0 | 19.5  | 3.1           | 22.4   | 10.5          | 5.8  | 6.2                    | 100.0  |  |  |       |
|   | 2000 | 76.8                     | 3.8                     | 29.7           | 1.0   | 19.5 | 19.7  | 3.2           | 23.2   | 10.7          | 6.0  | 6.5                    | 100.0  |  |  |       |
| Tobacco (314)                             | 2002 | 76.7                     | 4.3                     | 30.1           | 0.9   | 18.4 | 19.7  | 3.2           | 23.3   | 10.9          | 6.3  | 6.1                    | 100.0  |  |  |       |
|   | 1990 | 66.1                     | 2.7                     | 24.0           | 7.0   | 9.1  | 21.2  | 2.2           | 33.9   | 13.7          | 11.2 | 8.9                    | 100.0  |  |  |       |
|   | 1995 | 61.7                     | 1.8                     | 21.4           | 6.7   | 8.8  | 21.0  | 2.0           | 38.3   | 13.6          | 14.9 | 9.9                    | 100.0  |  |  |       |
| Textiles (321)                            | 2000 | 58.2                     | 2.6                     | 20.5           | 5.7   | 8.9  | 18.2  | 2.3           | 41.8   | 14.1          | 15.6 | 12.1                   | 100.0  |  |  |       |
|   | 2002 | 57.5                     | 2.2                     | 19.0           | 6.3   | 8.8  | 19.0  | 2.3           | 42.5   | 13.8          | 16.2 | 12.5                   | 100.0  |  |  |       |
|   | 1990 | 69.9                     | 6.8                     | 33.5           | 0.9   | 13.9 | 13.0  | 1.7           | 30.1   | 16.6          | 6.5  | 7.0                    | 100.0  |  |  |       |
| Wearing app., leather, footwear (322/3/4) | 1995 | 66.7                     | 2.7                     | 32.7           | 1.0   | 10.7 | 16.7  | 1.9           | 34.3   | 17.7          | 9.0  | 7.5                    | 100.0  |  |  |       |
|   | 2000 | 62.9                     | 2.7                     | 32.7           | 0.8   | 8.7  | 16.1  | 1.9           | 37.1   | 18.4          | 10.3 | 8.4                    | 100.0  |  |  |       |
|   | 2002 | 62.5                     | 3.8                     | 31.3           | 0.7   | 7.7  | 17.1  | 1.8           | 37.5   | 17.8          | 10.8 | 9.0                    | 100.0  |  |  |       |
| Wood and cork products (331)              | 1990 | 76.7                     | 6.4                     | 32.2           | 0.7   | 18.1 | 17.2  | 2.0           | 23.3   | 13.5          | 6.0  | 3.8                    | 100.0  |  |  |       |
|   | 1995 | 75.0                     | 3.4                     | 29.7           | 0.7   | 19.2 | 19.7  | 2.3           | 25.0   | 11.4          | 9.2  | 4.4                    | 100.0  |  |  |       |
|   | 2000 | 70.5                     | 4.1                     | 26.7           | 0.8   | 15.3 | 21.1  | 2.4           | 29.5   | 11.8          | 12.2 | 5.4                    | 100.0  |  |  |       |
| Paper (341)                               | 2002 | 69.9                     | 5.7                     | 24.9           | 0.8   | 13.0 | 23.0  | 2.4           | 30.1   | 11.3          | 12.8 | 6.0                    | 100.0  |  |  |       |
|   | 1990 | 85.9                     | 4.2                     | 24.6           | 4.8   | 15.4 | 35.6  | 2.4           | 13.1   | 7.5           | 3.5  | 2.1                    | 100.0  |  |  |       |
|   | 1995 | 86.3                     | 2.7                     | 26.1           | 4.4   | 12.6 | 37.8  | 2.8           | 13.7   | 7.4           | 4.1  | 2.1                    | 100.0  |  |  |       |
| Printing and publishing (342)             | 2000 | 87.5                     | 3.3                     | 27.7           | 4.7   | 8.5  | 40.5  | 2.9           | 12.5   | 7.1           | 3.4  | 2.0                    | 100.0  |  |  |       |
|   | 2002 | 87.5                     | 3.6                     | 26.6           | 4.6   | 7.2  | 42.5  | 3.1           | 12.5   | 7.1           | 3.3  | 2.2                    | 100.0  |  |  |       |
|   | 1990 | 90.0                     | 3.1                     | 29.5           | 1.3   | 20.1 | 34.0  | 2.0           | 10.0   | 6.4           | 1.7  | 1.9                    | 100.0  |  |  |       |
| Chemicals (351/2)                         | 1995 | 88.4                     | 1.9                     | 29.2           | 1.3   | 19.3 | 34.7  | 2.0           | 11.6   | 7.2           | 2.4  | 2.0                    | 100.0  |  |  |       |
|   | 2000 | 87.2                     | 2.4                     | 29.4           | 1.2   | 18.6 | 33.8  | 1.8           | 12.8   | 7.6           | 3.0  | 2.2                    | 100.0  |  |  |       |
|   | 2002 | 86.9                     | 2.5                     | 29.5           | 1.0   | 17.9 | 34.1  | 1.9           | 13.1   | 7.6           | 3.2  | 2.3                    | 100.0  |  |  |       |
| Chemicals (351/2)                         | 1990 | 93.3                     | 1.1                     | 34.1           | 2.1   | 20.6 | 33.0  | 2.3           | 6.7    | 4.8           | 1.0  | 0.9                    | 100.0  |  |  |       |
|   | 1995 | 91.9                     | 1.2                     | 33.2           | 2.1   | 22.7 | 30.3  | 2.4           | 8.1    | 5.7           | 1.3  | 1.2                    | 100.0  |  |  |       |
|   | 2000 | 92.3                     | 1.6                     | 35.7           | 2.5   | 20.2 | 30.0  | 2.3           | 7.7    | 6.3           | 1.2  | 1.2                    | 100.0  |  |  |       |
| Chemicals (351/2)                         | 2002 | 92.4                     | 1.7                     | 35.4           | 2.2   | 20.1 | 30.5  | 2.4           | 7.6    | 5.2           | 1.2  | 1.3                    | 100.0  |  |  |       |
|   | 1990 | 85.1                     | 3.9                     | 30.2           | 1.7   | 19.0 | 28.6  | 1.6           | 14.9   | 10.0          | 2.1  | 2.8                    | 100.0  |  |  |       |
|   | 1995 | 82.7                     | 2.1                     | 30.1           | 2.1   | 18.8 | 28.0  | 1.7           | 17.3   | 11.5          | 2.7  | 3.2                    | 100.0  |  |  |       |
| Chemicals (351/2)                         | 2000 | 81.0                     | 1.8                     | 31.4           | 2.8   | 16.6 | 26.8  | 1.5           | 19.0   | 13.0          | 2.8  | 3.2                    | 100.0  |  |  |       |
|   | 2002 | 80.9                     | 1.9                     | 32.4           | 2.9   | 15.7 | 26.4  | 1.7           | 19.1   | 12.9          | 2.9  | 3.3                    | 100.0  |  |  |       |

a/ At constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

DISTRIBUTION OF WORLD VALUE ADDED, SELECTED BRANCHES AND YEARS<sup>a/</sup>

(Percentage)

| Branch (ISIC)                         | Year | Industrialized countries |                         |                |       |       |       |               |        |               |      | Developing countries   |        |  |  | World |
|---------------------------------------|------|--------------------------|-------------------------|----------------|-------|-------|-------|---------------|--------|---------------|------|------------------------|--------|--|--|-------|
|                                       |      | All countries            | Countries in Transition | Western Europe |       |       | Japan | North America | Others | All countries | NICs | Second-generation NICs | Others |  |  |       |
|                                       |      |                          |                         | EU             | Other | Other |       |               |        |               |      |                        |        |  |  |       |
| Petroleum incl. coal products (353/4) | 1990 | 67.7                     | 6.2                     | 13.6           | 2.1   | 28.6  | 15.7  | 1.5           | 32.3   | 18.1          | 5.4  | 8.8                    | 100.0  |  |  |       |
|                                       | 1995 | 64.8                     | 3.8                     | 12.9           | 2.0   | 29.9  | 14.7  | 1.5           | 35.2   | 19.0          | 7.3  | 8.9                    | 100.0  |  |  |       |
|                                       | 2000 | 62.0                     | 3.4                     | 11.7           | 2.2   | 28.4  | 14.8  | 1.5           | 38.0   | 21.7          | 7.5  | 8.8                    | 100.0  |  |  |       |
|                                       | 2002 | 61.9                     | 3.6                     | 11.4           | 2.3   | 28.0  | 14.9  | 1.6           | 38.1   | 21.4          | 8.2  | 8.6                    | 100.0  |  |  |       |
| Rubber and plastic products (355/5)   | 1990 | 82.1                     | 2.8                     | 43.4           | 1.8   | 9.1   | 22.6  | 2.4           | 17.9   | 12.5          | 3.1  | 2.3                    | 100.0  |  |  |       |
|                                       | 1995 | 81.1                     | 1.9                     | 41.5           | 1.4   | 7.6   | 26.1  | 2.6           | 18.9   | 12.0          | 4.6  | 2.4                    | 100.0  |  |  |       |
|                                       | 2000 | 81.0                     | 2.4                     | 41.7           | 1.3   | 6.4   | 26.8  | 2.4           | 19.0   | 11.2          | 5.4  | 2.5                    | 100.0  |  |  |       |
|                                       | 2002 | 80.9                     | 2.7                     | 40.5           | 1.2   | 5.9   | 27.9  | 2.6           | 19.1   | 11.2          | 5.4  | 2.5                    | 100.0  |  |  |       |
| Non-metallic mineral prods. (361/2/9) | 1990 | 82.9                     | 7.4                     | 35.2           | 1.6   | 22.4  | 14.2  | 2.1           | 17.1   | 9.4           | 3.0  | 4.7                    | 100.0  |  |  |       |
|                                       | 1995 | 78.5                     | 4.2                     | 35.3           | 1.4   | 20.6  | 14.8  | 2.2           | 20.5   | 11.3          | 4.6  | 5.6                    | 100.0  |  |  |       |
|                                       | 2000 | 77.7                     | 4.5                     | 35.4           | 1.6   | 17.0  | 16.9  | 2.1           | 22.3   | 11.8          | 4.5  | 6.0                    | 100.0  |  |  |       |
|                                       | 2002 | 76.7                     | 5.1                     | 34.7           | 1.8   | 16.2  | 17.8  | 2.1           | 23.3   | 12.0          | 4.9  | 6.5                    | 100.0  |  |  |       |
| Basic metals (371/2)                  | 1990 | 86.6                     | 7.0                     | 26.0           | 3.1   | 30.3  | 16.8  | 3.4           | 13.4   | 9.0           | 1.9  | 2.5                    | 100.0  |  |  |       |
|                                       | 1995 | 82.9                     | 4.7                     | 25.8           | 2.7   | 27.8  | 18.4  | 3.5           | 17.1   | 11.8          | 2.4  | 2.9                    | 100.0  |  |  |       |
|                                       | 2000 | 81.1                     | 4.8                     | 25.5           | 3.0   | 25.2  | 19.1  | 3.5           | 18.9   | 13.2          | 2.7  | 3.0                    | 100.0  |  |  |       |
|                                       | 2002 | 80.3                     | 4.5                     | 25.0           | 2.8   | 24.8  | 19.3  | 3.8           | 19.7   | 13.7          | 2.8  | 3.3                    | 100.0  |  |  |       |
| Metal products (381)                  | 1990 | 89.5                     | 2.7                     | 40.8           | 1.6   | 20.9  | 22.1  | 1.5           | 10.5   | 7.4           | 1.6  | 1.4                    | 100.0  |  |  |       |
|                                       | 1995 | 88.2                     | 1.9                     | 39.3           | 1.7   | 19.3  | 24.5  | 1.7           | 11.8   | 8.1           | 2.1  | 1.6                    | 100.0  |  |  |       |
|                                       | 2000 | 87.9                     | 2.2                     | 40.6           | 1.8   | 15.4  | 26.2  | 1.6           | 12.1   | 8.0           | 2.5  | 1.6                    | 100.0  |  |  |       |
|                                       | 2002 | 88.1                     | 2.5                     | 41.0           | 1.6   | 13.6  | 27.5  | 1.8           | 11.9   | 7.9           | 2.4  | 1.7                    | 100.0  |  |  |       |
| Non-electrical machinery (382)        | 1990 | 90.9                     | 5.8                     | 37.1           | 2.1   | 32.4  | 12.6  | 0.9           | 9.1    | 6.3           | 2.1  | 0.7                    | 100.0  |  |  |       |
|                                       | 1995 | 89.9                     | 2.7                     | 34.1           | 2.0   | 26.4  | 23.8  | 0.9           | 10.1   | 7.1           | 2.2  | 0.8                    | 100.0  |  |  |       |
|                                       | 2000 | 92.3                     | 2.2                     | 31.7           | 1.6   | 17.2  | 38.9  | 0.6           | 7.7    | 5.3           | 1.7  | 0.7                    | 100.0  |  |  |       |
|                                       | 2002 | 92.4                     | 2.9                     | 28.3           | 1.4   | 13.8  | 45.1  | 0.7           | 7.6    | 5.3           | 1.6  | 0.7                    | 100.0  |  |  |       |
| Electrical machinery (383)            | 1990 | 87.5                     | 2.9                     | 28.4           | 0.8   | 35.6  | 18.2  | 1.5           | 12.5   | 10.1          | 1.7  | 0.7                    | 100.0  |  |  |       |
|                                       | 1995 | 85.6                     | 1.4                     | 24.3           | 0.7   | 31.3  | 26.5  | 1.4           | 14.4   | 11.3          | 2.5  | 0.6                    | 100.0  |  |  |       |
|                                       | 2000 | 88.5                     | 1.6                     | 18.0           | 0.4   | 23.4  | 44.4  | 0.8           | 11.5   | 8.5           | 2.6  | 0.4                    | 100.0  |  |  |       |
|                                       | 2002 | 88.6                     | 1.7                     | 16.4           | 0.4   | 20.3  | 49.0  | 0.8           | 11.4   | 8.2           | 2.7  | 0.4                    | 100.0  |  |  |       |
| Transport equipment (384)             | 1990 | 91.1                     | 4.9                     | 34.7           | 0.5   | 22.8  | 26.8  | 1.5           | 8.9    | 7.1           | 1.2  | 0.6                    | 100.0  |  |  |       |
|                                       | 1995 | 87.3                     | 2.0                     | 32.1           | 0.6   | 21.7  | 29.2  | 1.6           | 12.7   | 9.7           | 2.2  | 0.8                    | 100.0  |  |  |       |
|                                       | 2000 | 85.3                     | 2.2                     | 32.6           | 0.5   | 18.5  | 30.0  | 1.5           | 14.7   | 12.1          | 1.8  | 0.8                    | 100.0  |  |  |       |
|                                       | 2002 | 83.9                     | 2.5                     | 30.3           | 0.5   | 19.5  | 29.5  | 1.6           | 15.1   | 13.1          | 2.0  | 1.0                    | 100.0  |  |  |       |

a/ At constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.6 DISTRIBUTION OF VALUE ADDED OF SELECTED BRANCHES AMONG DEVELOPING REGIONS, 1995 AND 2002<sup>a/</sup>  
(Percentage)

| Branch (ISIC)                             | Developing regions |      |                    |      |               |      |                     |      |                      |      |               |       | Least developed countries |      |
|---|--------------------|------|--------------------|------|---------------|------|---------------------|------|----------------------|------|---------------|-------|---------------------------|------|
|   | North Africa       |      | Sub-saharan Africa |      | Latin America |      | South and East Asia |      | West Asia and Europe |      | All countries |       | 1995                      | 2002 |
|   | 1995               | 2002 | 1995               | 2002 | 1995          | 2002 | 1995                | 2002 | 1995                 | 2002 | 1995          | 2002  | 1995                      | 2002 |
| Food products and beverages (311/2/3)     | 4.4                | 5.4  | 4.2                | 4.3  | 45.6          | 42.6 | 37.7                | 39.2 | 8.1                  | 8.5  | 100.0         | 100.0 | 4.1                       | 5.1  |
| Tobacco (314)                             | 6.0                | 7.5  | 2.7                | 2.6  | 27.5          | 27.1 | 55.2                | 51.3 | 8.6                  | 11.6 | 100.0         | 100.0 | 6.5                       | 8.6  |
| Textiles (321)                            | 4.1                | 4.5  | 2.5                | 2.9  | 24.1          | 20.0 | 58.0                | 58.9 | 11.3                 | 13.6 | 100.0         | 100.0 | 4.5                       | 6.4  |
| Wearing app., leather, footwear (322/3/4) | 4.6                | 6.2  | 2.3                | 3.1  | 32.4          | 31.0 | 50.0                | 48.0 | 10.7                 | 11.7 | 100.0         | 100.0 | 2.9                       | 4.4  |
| Wood and cork products (331)              | 4.1                | 4.9  | 4.1                | 3.9  | 46.9          | 52.8 | 38.8                | 31.0 | 6.1                  | 7.4  | 100.0         | 100.0 | 1.4                       | 2.0  |
| Paper (341)                               | 3.1                | 3.7  | 1.7                | 1.6  | 39.3          | 36.6 | 48.4                | 51.3 | 7.5                  | 6.8  | 100.0         | 100.0 | 1.4                       | 0.9  |
| Printing and publishing (342)             | 1.2                | 1.6  | 1.6                | 1.8  | 38.1          | 36.6 | 50.4                | 50.9 | 8.7                  | 9.1  | 100.0         | 100.0 | 1.6                       | 2.1  |
| Chemicals (351/2)                         | 2.5                | 2.9  | 2.4                | 2.1  | 33.3          | 27.3 | 53.0                | 59.5 | 8.8                  | 8.2  | 100.0         | 100.0 | 1.5                       | 1.4  |
| Petroleum incl. coal products (353/4)     | 4.5                | 2.7  | 0.5                | 0.6  | 41.3          | 39.3 | 38.0                | 42.9 | 15.7                 | 14.6 | 100.0         | 100.0 | 1.2                       | 1.5  |
| Rubber and plastic products (355/6)       | 1.8                | 1.9  | 1.9                | 1.9  | 32.9          | 30.2 | 56.2                | 57.4 | 7.2                  | 8.5  | 100.0         | 100.0 | 1.0                       | 1.2  |
| Non-metallic mineral prods. (351/2/9)     | 7.2                | 7.7  | 1.1                | 1.3  | 31.8          | 29.8 | 46.2                | 46.6 | 13.7                 | 14.6 | 100.0         | 100.0 | 1.9                       | 1.9  |
| Basic metals (371/2)                      | 2.2                | 2.5  | 0.7                | 0.8  | 28.9          | 25.8 | 58.7                | 61.5 | 9.5                  | 9.4  | 100.0         | 100.0 | 0.7                       | 0.9  |
| Metal products (381)                      | 4.2                | 4.7  | 2.4                | 2.2  | 36.7          | 37.4 | 48.7                | 48.2 | 8.0                  | 7.5  | 100.0         | 100.0 | 1.1                       | 1.5  |
| Non-electrical machinery (382)            | 1.3                | 1.9  | 0.5                | 0.5  | 27.1          | 27.3 | 64.5                | 62.7 | 6.6                  | 7.5  | 100.0         | 100.0 | 0.3                       | 0.4  |
| Electrical machinery (383)                | 0.8                | 0.9  | 0.3                | 0.2  | 18.7          | 13.7 | 75.1                | 80.1 | 4.1                  | 5.1  | 100.0         | 100.0 | 0.4                       | 0.2  |
| Transport equipment (384)                 | 1.1                | 0.7  | 0.6                | 0.4  | 32.8          | 26.8 | 60.3                | 68.7 | 5.2                  | 3.4  | 100.0         | 100.0 | 0.5                       | 0.3  |

a/ At constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7

LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries               |                          |                          |                          | Leading developing countries |                          |                            |                          |
|---------------------------------------|--------------------------|--------------------------|--------------------------|------------------------------|--------------------------|----------------------------|--------------------------|
| 1995                                  |                          | 2002                     |                          | 1995                         |                          | 2002                       |                          |
| Country or area                       | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage) | Country or area              | Share b/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Food products and beverages (311/2/3) |                          |                          |                          |                              |                          |                            |                          |
| Japan                                 | 21.0                     | Japan                    | 18.4                     | Brazil                       | 13.1                     | Brazil                     | 13.4                     |
| United States of America              | 17.5                     | United States of America | 17.6                     | Mexico                       | 9.6                      | Mexico                     | 10.8                     |
| Germany                               | 6.8                      | Germany                  | 6.7                      | Indonesia                    | 8.8                      | Republic of Korea          | 7.1                      |
| France                                | 5.2                      | France                   | 5.3                      | Argentina                    | 7.1                      | Indonesia                  | 7.0                      |
| United Kingdom                        | 4.2                      | United Kingdom           | 4.1                      | Republic of Korea            | 7.1                      | Argentina                  | 6.5                      |
| Italy                                 | 3.4                      | Italy                    | 3.7                      | Thailand                     | 4.7                      | Thailand                   | 5.6                      |
| Brazil                                | 3.0                      | Brazil                   | 3.1                      | China (Taiwan Province)      | 3.8                      | India                      | 5.0                      |
| Spain                                 | 2.6                      | Spain                    | 2.8                      | Turkey                       | 3.7                      | Philippines                | 4.7                      |
| Mexico                                | 2.2                      | Mexico                   | 2.5                      | India                        | 3.6                      | Turkey                     | 4.1                      |
| Canada                                | 2.0                      | Canada                   | 2.2                      | Philippines                  | 3.4                      | China (Taiwan Province)    | 2.7                      |
| Indonesia                             | 2.0                      | Australia                | 1.9                      | Colombia                     | 2.8                      | Sudan                      | 2.5                      |
| Netherlands                           | 1.8                      | Netherlands              | 1.8                      | Puerto Rico                  | 1.9                      | Colombia                   | 2.4                      |
| Australia                             | 1.7                      | Russian Federation       | 1.8                      | Chile                        | 1.9                      | Malaysia                   | 2.3                      |
| Argentina                             | 1.6                      | Republic of Korea        | 1.7                      | Peru                         | 1.7                      | Iran (Islamic Republic of) | 2.0                      |
| Republic of Korea                     | 1.6                      | Indonesia                | 1.6                      | Venezuela                    | 1.7                      | Peru                       | 1.9                      |
| Sum of above                          | 76.6                     | Sum of above             | 75.2                     | Sum of above                 | 74.9                     | Sum of above               | 76.9                     |
| Tobacco (314)                         |                          |                          |                          |                              |                          |                            |                          |
| United States of America              | 18.7                     | United States of America | 17.1                     | Indonesia                    | 20.4                     | Indonesia                  | 16.6                     |
| Japan                                 | 8.8                      | Japan                    | 8.8                      | Argentina                    | 9.8                      | Argentina                  | 9.1                      |
| Indonesia                             | 7.8                      | Indonesia                | 7.1                      | Brazil                       | 6.8                      | Brazil                     | 6.7                      |
| Switzerland                           | 6.6                      | Switzerland              | 6.2                      | China (Taiwan Province)      | 5.7                      | Philippines                | 6.4                      |
| United Kingdom                        | 4.9                      | Germany                  | 4.0                      | Thailand                     | 5.4                      | Turkey                     | 6.0                      |
| Germany                               | 4.1                      | Argentina                | 3.9                      | Turkey                       | 4.6                      | Pakistan                   | 4.2                      |
| Argentina                             | 3.7                      | United Kingdom           | 3.4                      | Philippines                  | 4.5                      | China (Taiwan Province)    | 4.0                      |
| Netherlands                           | 3.1                      | Netherlands              | 3.3                      | India                        | 4.1                      | Republic of Korea          | 4.0                      |
| Brazil                                | 2.6                      | Brazil                   | 2.8                      | Republic of Korea            | 3.9                      | Bangladesh                 | 3.6                      |
| Italy                                 | 2.4                      | Philippines              | 2.7                      | Pakistan                     | 3.5                      | Thailand                   | 3.5                      |
| Canada                                | 2.3                      | Turkey                   | 2.6                      | Bangladesh                   | 2.6                      | India                      | 3.1                      |
| China (Taiwan Province)               | 2.2                      | Canada                   | 1.9                      | Mexico                       | 2.4                      | Mexico                     | 2.8                      |
| Thailand                              | 2.1                      | Italy                    | 1.8                      | Dominican Republic           | 2.0                      | Chile                      | 2.3                      |
| Turkey                                | 1.8                      | Pakistan                 | 1.8                      | Chile                        | 2.0                      | Malaysia                   | 2.0                      |
| France                                | 1.8                      | China (Taiwan Province)  | 1.7                      | Algeria                      | 1.7                      | Tunisia                    | 2.0                      |
| Sum of above                          | 72.9                     | Sum of above             | 69.1                     | Sum of above                 | 79.4                     | Sum of above               | 76.3                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries                   |                          | Leading developing countries |                          |                            |                          |
|---|--------------------------|------------------------------|--------------------------|----------------------------|--------------------------|
| 1995                                      |                          | 1995                         |                          | 2002                       |                          |
| Country or area                           | Share a/<br>(percentage) | Country or area              | Share a/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Textiles (321)                            |                          |                              |                          |                            |                          |
| United States of America                  | 15.6                     | United States of America     | 15.8                     | India                      | 14.3                     |
| Japan                                     | 10.7                     | Italy                        | 10.6                     | Turkey                     | 9.4                      |
| Italy                                     | 10.2                     | Japan                        | 7.7                      | Republic of Korea          | 9.1                      |
| Germany                                   | 5.2                      | Germany                      | 4.7                      | Thailand                   | 9.0                      |
| Republic of Korea                         | 4.9                      | India                        | 4.7                      | Brazil                     | 7.2                      |
| France                                    | 4.5                      | Turkey                       | 4.2                      | China (Taiwan Province)    | 6.9                      |
| United Kingdom                            | 4.1                      | France                       | 3.9                      | Thailand                   | 6.1                      |
| India                                     | 3.2                      | Republic of Korea            | 3.8                      | Mexico                     | 5.3                      |
| Brazil                                    | 3.1                      | Thailand                     | 3.1                      | Pakistan                   | 5.2                      |
| Turkey                                    | 3.1                      | United Kingdom               | 3.0                      | Indonesia                  | 5.0                      |
| China (Taiwan Province)                   | 2.5                      | Brazil                       | 2.8                      | Bangladesh                 | 3.6                      |
| Thailand                                  | 2.4                      | China (Taiwan Province)      | 2.8                      | Iran (Islamic Republic of) | 3.0                      |
| Spain                                     | 2.1                      | Spain                        | 2.0                      | China (Hong Kong SAR)      | 2.6                      |
| Indonesia                                 | 2.1                      | Mexico                       | 2.0                      | Sudan                      | 2.5                      |
| Belgium                                   | 1.5                      | Pakistan                     | 1.9                      | Peru                       | 2.4                      |
| Sum of above                              | 75.2                     | Sum of above                 | 73.0                     | Argentina                  | 1.3                      |
|   |                          |                              |                          | Sum of above               | 86.1                     |
|   |                          |                              |                          | Sum of above               | 85.2                     |
| Wearing app., leather, footwear (322/3/4) |                          |                              |                          |                            |                          |
| Japan                                     | 19.2                     | United States of America     | 21.7                     | Thailand                   | 16.3                     |
| United States of America                  | 18.2                     | Japan                        | 13.0                     | Brazil                     | 11.9                     |
| Italy                                     | 10.1                     | Italy                        | 10.4                     | Republic of Korea          | 9.2                      |
| France                                    | 5.8                      | Thailand                     | 6.0                      | Argentina                  | 6.1                      |
| Thailand                                  | 4.1                      | Brazil                       | 3.1                      | Turkey                     | 6.0                      |
| Germany                                   | 3.8                      | France                       | 3.0                      | Indonesia                  | 5.5                      |
| United Kingdom                            | 3.4                      | Germany                      | 2.8                      | China (Taiwan Province)    | 4.3                      |
| Brazil                                    | 3.0                      | Spain                        | 2.7                      | Mexico                     | 4.2                      |
| Spain                                     | 2.4                      | United Kingdom               | 2.6                      | China (Hong Kong SAR)      | 3.7                      |
| Republic of Korea                         | 2.3                      | Turkey                       | 2.1                      | India                      | 3.6                      |
| Argentina                                 | 1.5                      | Republic of Korea            | 1.8                      | Colombia                   | 2.7                      |
| Turkey                                    | 1.5                      | Mexico                       | 1.7                      | Peru                       | 2.1                      |
| Canada                                    | 1.5                      | Russian Federation           | 1.7                      | Tunisia                    | 2.4                      |
| Indonesia                                 | 1.4                      | Argentina                    | 1.5                      | Philippines                | 2.2                      |
| Portugal                                  | 1.1                      | Indonesia                    | 1.5                      | Morocco                    | 1.7                      |
| Sum of above                              | 79.3                     | Sum of above                 | 75.6                     | Uruguay                    | 1.6                      |
|   |                          |                              |                          | Sum of above               | 80.9                     |
|   |                          |                              |                          | Sum of above               | 79.5                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries      |                          |                          | Leading developing countries |                            |                          |
|------------------------------|--------------------------|--------------------------|------------------------------|----------------------------|--------------------------|
| 1995                         |                          | 2002                     | 1995                         |                            | 2002                     |
| Country or area              | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage)     | Country or area            | Share b/<br>(percentage) |
| Wood and cork products (331) |                          |                          |                              |                            |                          |
| United States of America     | 33.3                     | United States of America | 36.3                         | Brazil                     | 29.7                     |
| Japan                        | 12.6                     | Germany                  | 7.4                          | Indonesia                  | 14.2                     |
| Germany                      | 8.2                      | Japan                    | 7.2                          | Malaysia                   | 8.0                      |
| Italy                        | 4.9                      | Canada                   | 6.2                          | Republic of Korea          | 7.3                      |
| Canada                       | 4.5                      | Italy                    | 5.2                          | Argentina                  | 6.4                      |
| Brazil                       | 4.1                      | Brazil                   | 4.1                          | Mexico                     | 4.1                      |
| Switzerland                  | 3.9                      | Switzerland              | 4.0                          | China (Taiwan Province)    | 3.3                      |
| United Kingdom               | 2.4                      | Austria                  | 2.4                          | Chile                      | 2.1                      |
| Spain                        | 2.0                      | United Kingdom           | 2.2                          | Thailand                   | 2.1                      |
| Indonesia                    | 1.9                      | Spain                    | 2.0                          | Morocco                    | 2.6                      |
| Austria                      | 1.8                      | Australia                | 1.8                          | Côte d'Ivoire              | 1.7                      |
| Australia                    | 1.6                      | Sweden                   | 1.7                          | China (Taiwan Province)    | 1.7                      |
| Sweden                       | 1.6                      | Finland                  | 1.6                          | Côte d'Ivoire              | 1.5                      |
| France                       | 1.5                      | France                   | 1.5                          | Peru                       | 1.5                      |
| Finland                      | 1.2                      | Poland                   | 1.2                          | Tunisia                    | 1.4                      |
|                              |                          |                          |                              | Saudi Arabia               | 1.0                      |
| Sum of above                 | 85.5                     | Sum of above             | 84.8                         | Sum of above               | 85.5                     |
|                              |                          |                          |                              | Sum of above               | 85.2                     |
| Paper (341)                  |                          |                          |                              |                            |                          |
| United States of America     | 30.6                     | United States of America | 30.1                         | Republic of Korea          | 16.5                     |
| Japan                        | 19.3                     | Japan                    | 17.9                         | Brazil                     | 15.2                     |
| Germany                      | 6.2                      | Germany                  | 6.1                          | China (Taiwan Province)    | 7.8                      |
| Canada                       | 4.1                      | France                   | 4.0                          | Argentina                  | 6.6                      |
| France                       | 4.0                      | Canada                   | 4.0                          | Mexico                     | 6.2                      |
| United Kingdom               | 3.8                      | Finland                  | 3.4                          | India                      | 6.0                      |
| Finland                      | 3.2                      | Italy                    | 3.3                          | Indonesia                  | 5.7                      |
| Italy                        | 3.1                      | Sweden                   | 3.3                          | Chile                      | 4.7                      |
| Sweden                       | 3.0                      | United Kingdom           | 3.0                          | Argentina                  | 4.6                      |
| Republic of Korea            | 1.9                      | Republic of Korea        | 3.0                          | Thailand                   | 4.3                      |
| Spain                        | 1.8                      | Spain                    | 2.0                          | Turkey                     | 3.7                      |
| Brazil                       | 1.8                      | Brazil                   | 2.0                          | Philippines                | 3.7                      |
| Austria                      | 1.1                      | Austria                  | 1.9                          | Malaysia                   | 2.3                      |
| Netherlands                  | 1.1                      | Netherlands              | 1.2                          | Colombia                   | 2.3                      |
| Russian Federation           | 1.0                      | Indonesia                | 1.1                          | Egypt                      | 2.1                      |
|                              |                          |                          |                              | Iran (Islamic Republic of) | 2.0                      |
| Sum of above                 | 86.0                     | Sum of above             | 84.4                         | Sum of above               | 85.1                     |
|                              |                          |                          |                              | Sum of above               | 85.2                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries       |                          |                          | Leading developing countries |                            |                          |                            |                          |
|-------------------------------|--------------------------|--------------------------|------------------------------|----------------------------|--------------------------|----------------------------|--------------------------|
| 1995                          |                          | 2002                     |                              | 1995                       |                          | 2002                       |                          |
| Country or area               | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage)     | Country or area            | Share b/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Printing and publishing (342) |                          |                          |                              |                            |                          |                            |                          |
| United States of America      | 28.0                     | United States of America | 28.0                         | Republic of Korea          | 20.4                     | Republic of Korea          | 17.6                     |
| Japan                         | 22.7                     | Japan                    | 20.1                         | Brazil                     | 13.0                     | Brazil                     | 11.6                     |
| Germany                       | 9.5                      | Germany                  | 10.0                         | Argentina                  | 9.4                      | Mexico                     | 8.7                      |
| United Kingdom                | 7.3                      | United Kingdom           | 7.1                          | Mexico                     | 6.8                      | Argentina                  | 7.6                      |
| France                        | 3.6                      | France                   | 3.9                          | China (Hong Kong SAR)      | 5.8                      | India                      | 6.4                      |
| Italy                         | 3.2                      | Italy                    | 3.2                          | India                      | 4.4                      | China (Hong Kong SAR)      | 4.9                      |
| Netherlands                   | 2.3                      | Canada                   | 2.4                          | Singapore                  | 3.9                      | China (Taiwan Province)    | 4.3                      |
| Canada                        | 2.2                      | Spain                    | 2.4                          | Indonesia                  | 3.8                      | Malaysia                   | 4.3                      |
| Spain                         | 2.0                      | Netherlands              | 2.3                          | China (Taiwan Province)    | 3.7                      | Thailand                   | 4.3                      |
| Republic of Korea             | 1.7                      | Australia                | 1.6                          | Malaysia                   | 2.9                      | Singapore                  | 3.9                      |
| Switzerland                   | 1.4                      | Switzerland              | 1.5                          | Turkey                     | 2.7                      | Croatia                    | 3.7                      |
| Australia                     | 1.4                      | Republic of Korea        | 1.3                          | Thailand                   | 2.4                      | Philippines                | 2.5                      |
| Sweden                        | 1.2                      | Sweden                   | 1.1                          | Colombia                   | 2.1                      | Turkey                     | 1.9                      |
| Brazil                        | 1.1                      | Belgium                  | 1.0                          | Chile                      | 1.6                      | United Arab Emirates       | 1.8                      |
| Belgium                       | 0.9                      | Ireland                  | 1.0                          | United Arab Emirates       | 1.3                      | Colombia                   | 1.5                      |
| Sum of above                  | 88.5                     | Sum of above             | 85.9                         | Sum of above               | 84.2                     | Sum of above               | 82.2                     |
| Chemicals (351/2)             |                          |                          |                              |                            |                          |                            |                          |
| United States of America      | 26.3                     | United States of America | 24.8                         | Republic of Korea          | 16.4                     | Republic of Korea          | 18.4                     |
| Japan                         | 18.8                     | Japan                    | 15.7                         | Brazil                     | 14.1                     | India                      | 14.1                     |
| Germany                       | 10.0                     | Germany                  | 9.9                          | India                      | 12.3                     | Brazil                     | 12.1                     |
| United Kingdom                | 4.4                      | United Kingdom           | 4.1                          | China (Taiwan Province)    | 8.0                      | China (Taiwan Province)    | 7.7                      |
| France                        | 3.7                      | France                   | 3.7                          | Mexico                     | 6.6                      | Mexico                     | 5.9                      |
| Italy                         | 3.3                      | Republic of Korea        | 3.5                          | Argentina                  | 5.4                      | Singapore                  | 4.6                      |
| Republic of Korea             | 2.8                      | Ireland                  | 3.3                          | Indonesia                  | 3.5                      | Turkey                     | 3.5                      |
| Brazil                        | 2.4                      | Italy                    | 2.9                          | Turkey                     | 3.5                      | Argentina                  | 3.4                      |
| India                         | 2.1                      | India                    | 2.7                          | Iran (Islamic Republic of) | 2.6                      | Iran (Islamic Republic of) | 3.0                      |
| Netherlands                   | 2.0                      | Switzerland              | 2.6                          | Saudi Arabia               | 2.6                      | Philippines                | 3.0                      |
| Spain                         | 2.0                      | Brazil                   | 2.3                          | Philippines                | 2.2                      | Indonesia                  | 3.0                      |
| Switzerland                   | 1.8                      | Netherlands              | 2.0                          | Colombia                   | 2.0                      | Saudi Arabia               | 2.3                      |
| Canada                        | 1.7                      | Spain                    | 1.9                          | Malaysia                   | 2.0                      | Malaysia                   | 2.3                      |
| Belgium                       | 1.5                      | Belgium                  | 1.8                          | Singapore                  | 1.9                      | Egypt                      | 1.6                      |
| China (Taiwan Province)       | 1.4                      | Canada                   | 1.5                          | Venezuela                  | 1.7                      | Pakistan                   | 1.4                      |
| Sum of above                  | 84.2                     | Sum of above             | 82.7                         | Sum of above               | 84.8                     | Sum of above               | 86.3                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7

## LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries               |                          |                          | Leading developing countries |                            |                          |                            |                          |
|---------------------------------------|--------------------------|--------------------------|------------------------------|----------------------------|--------------------------|----------------------------|--------------------------|
| 1995                                  |                          | 2002                     |                              | 1995                       |                          | 2002                       |                          |
| Country or area                       | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage)     | Country or area            | Share b/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Petroleum incl. coal products (353/4) |                          |                          |                              |                            |                          |                            |                          |
| Japan                                 | 29.9                     | Japan                    | 28.0                         | Brazil                     | 23.0                     | Brazil                     | 23.0                     |
| United States of America              | 14.1                     | United States of America | 14.4                         | China (Taiwan Province)    | 8.9                      | China (Taiwan Province)    | 10.7                     |
| Brazil                                | 8.1                      | Brazil                   | 8.8                          | Republic of Korea          | 7.7                      | Republic of Korea          | 8.1                      |
| China (Taiwan Province)               | 3.1                      | China (Taiwan Province)  | 4.1                          | Indonesia                  | 6.1                      | Indonesia                  | 6.0                      |
| Italy                                 | 3.1                      | Republic of Korea        | 3.1                          | Argentina                  | 5.4                      | India                      | 5.8                      |
| Republic of Korea                     | 2.7                      | Italy                    | 2.9                          | Saudi Arabia               | 5.3                      | Saudi Arabia               | 4.8                      |
| France                                | 2.5                      | Indonesia                | 2.3                          | Thailand                   | 4.5                      | Thailand                   | 4.5                      |
| United Kingdom                        | 2.4                      | France                   | 2.3                          | India                      | 4.5                      | Argentina                  | 4.4                      |
| Indonesia                             | 2.2                      | Switzerland              | 2.2                          | Turkey                     | 4.0                      | Philippines                | 4.1                      |
| Switzerland                           | 1.9                      | India                    | 2.2                          | Venezuela                  | 3.9                      | Turkey                     | 3.4                      |
| Argentina                             | 1.9                      | Russian Federation       | 1.9                          | Kuwait                     | 3.0                      | Venezuela                  | 3.0                      |
| Saudi Arabia                          | 1.9                      | Saudi Arabia             | 1.8                          | Philippines                | 2.7                      | Kuwait                     | 2.9                      |
| Russian Federation                    | 1.7                      | United Kingdom           | 1.8                          | Mexico                     | 2.5                      | Mexico                     | 2.5                      |
| Thailand                              | 1.6                      | Thailand                 | 1.7                          | Ecuador                    | 2.2                      | Ecuador                    | 2.1                      |
| India                                 | 1.6                      | Argentina                | 1.7                          | Egypt                      | 1.8                      | Malaysia                   | 1.5                      |
| Sum of above                          | 78.7                     | Sum of above             | 79.2                         | Sum of above               | 85.5                     | Sum of above               | 86.8                     |
| Rubber and plastic products (355/6)   |                          |                          |                              |                            |                          |                            |                          |
| United States of America              | 23.7                     | United States of America | 25.3                         | Republic of Korea          | 16.0                     | Republic of Korea          | 15.7                     |
| Germany                               | 13.5                     | Germany                  | 13.3                         | Brazil                     | 15.2                     | Brazil                     | 12.7                     |
| France                                | 8.6                      | France                   | 9.0                          | China (Taiwan Province)    | 13.7                     | China (Taiwan Province)    | 10.9                     |
| Japan                                 | 7.6                      | Japan                    | 5.9                          | Indonesia                  | 6.6                      | Malaysia                   | 9.1                      |
| United Kingdom                        | 5.7                      | Italy                    | 4.6                          | Argentina                  | 5.7                      | India                      | 6.5                      |
| Italy                                 | 5.1                      | United Kingdom           | 4.4                          | Malaysia                   | 5.6                      | Indonesia                  | 6.4                      |
| Republic of Korea                     | 3.0                      | Spain                    | 3.0                          | Mexico                     | 4.7                      | Argentina                  | 5.7                      |
| Brazil                                | 2.9                      | Republic of Korea        | 3.0                          | India                      | 4.5                      | Turkey                     | 5.4                      |
| China (Taiwan Province)               | 2.6                      | Canada                   | 2.6                          | Thailand                   | 4.2                      | Mexico                     | 4.8                      |
| Spain                                 | 2.5                      | Brazil                   | 2.4                          | Turkey                     | 4.0                      | Thailand                   | 4.0                      |
| Canada                                | 2.4                      | China (Taiwan Province)  | 2.1                          | Colombia                   | 1.8                      | Iran (Islamic Republic of) | 1.6                      |
| Belgium                               | 1.3                      | Malaysia                 | 1.7                          | Philippines                | 1.6                      | Chile                      | 1.5                      |
| Australia                             | 1.3                      | Poland                   | 1.4                          | Singapore                  | 1.5                      | Philippines                | 1.4                      |
| Indonesia                             | 1.3                      | Belgium                  | 1.4                          | Venezuela                  | 1.3                      | Colombia                   | 1.4                      |
| Switzerland                           | 1.2                      | Australia                | 1.3                          | Iran (Islamic Republic of) | 1.2                      | Singapore                  | 1.0                      |
| Sum of above                          | 82.7                     | Sum of above             | 81.4                         | Sum of above               | 87.6                     | Sum of above               | 88.1                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.



TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries               |                          |                          | Leading developing countries |                            |                          |                            |                          |
|---------------------------------------|--------------------------|--------------------------|------------------------------|----------------------------|--------------------------|----------------------------|--------------------------|
| 1995                                  |                          | 2002                     |                              | 1995                       |                          | 2002                       |                          |
| Country or area                       | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage)     | Country or area            | Share b/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Non-metallic mineral prods. (361/2/9) |                          |                          |                              |                            |                          |                            |                          |
| Japan                                 | 20.6                     | United States of America | 16.3                         | Republic of Korea          | 14.3                     | Republic of Korea          | 12.9                     |
| United States of America              | 13.7                     | Japan                    | 15.2                         | Brazil                     | 13.2                     | Brazil                     | 12.6                     |
| Germany                               | 10.7                     | Germany                  | 9.0                          | Mexico                     | 7.2                      | India                      | 8.9                      |
| Italy                                 | 5.8                      | Italy                    | 6.4                          | China (Taiwan Province)    | 7.0                      | Mexico                     | 8.3                      |
| France                                | 5.3                      | France                   | 5.2                          | India                      | 5.9                      | Turkey                     | 6.2                      |
| United Kingdom                        | 3.6                      | Spain                    | 4.2                          | Turkey                     | 5.8                      | China (Taiwan Province)    | 5.3                      |
| Spain                                 | 3.5                      | United Kingdom           | 3.2                          | Thailand                   | 5.1                      | Iran (Islamic Republic of) | 4.8                      |
| Republic of Korea                     | 3.1                      | Republic of Korea        | 3.0                          | Iran (Islamic Republic of) | 3.3                      | Thailand                   | 4.2                      |
| Brazil                                | 2.8                      | Brazil                   | 2.9                          | Egypt                      | 3.3                      | Egypt                      | 4.2                      |
| Russian Federation                    | 2.2                      | Russian Federation       | 2.6                          | Saudi Arabia               | 2.7                      | Malaysia                   | 3.4                      |
| Mexico                                | 1.5                      | India                    | 2.1                          | Argentina                  | 2.7                      | Saudi Arabia               | 3.0                      |
| China (Taiwan Province)               | 1.5                      | Mexico                   | 1.9                          | Indonesia                  | 2.7                      | Philippines                | 2.6                      |
| Australia                             | 1.3                      | Switzerland              | 1.5                          | Malaysia                   | 2.7                      | Indonesia                  | 1.5                      |
| Austria                               | 1.3                      | Canada                   | 1.5                          | Colombia                   | 1.9                      | Algeria                    | 1.5                      |
| India                                 | 1.3                      | Turkey                   | 1.4                          | Philippines                | 1.6                      | Pakistan                   | 1.4                      |
| Sum of above                          | 78.3                     | Sum of above             | 76.4                         | Sum of above               | 79.5                     | Sum of above               | 80.8                     |
| Basic metals (371/2)                  |                          |                          |                              |                            |                          |                            |                          |
| Japan                                 | 27.8                     | Japan                    | 24.8                         | Republic of Korea          | 25.7                     | Republic of Korea          | 25.9                     |
| United States of America              | 16.3                     | United States of America | 16.9                         | India                      | 13.0                     | India                      | 13.2                     |
| Germany                               | 7.7                      | Germany                  | 7.7                          | Brazil                     | 10.2                     | China (Taiwan Province)    | 11.1                     |
| France                                | 4.6                      | Republic of Korea        | 5.1                          | China (Taiwan Province)    | 9.5                      | Brazil                     | 9.1                      |
| Republic of Korea                     | 4.4                      | France                   | 4.5                          | Turkey                     | 6.8                      | Turkey                     | 6.7                      |
| Italy                                 | 3.5                      | Italy                    | 3.0                          | Mexico                     | 6.0                      | Mexico                     | 6.2                      |
| United Kingdom                        | 2.8                      | Russian Federation       | 2.8                          | Iran (Islamic Republic of) | 3.9                      | Iran (Islamic Republic of) | 4.8                      |
| Russian Federation                    | 2.6                      | India                    | 2.6                          | Venezuela                  | 3.4                      | Argentina                  | 2.5                      |
| Australia                             | 2.4                      | Australia                | 2.5                          | Argentina                  | 3.1                      | Venezuela                  | 2.4                      |
| Switzerland                           | 2.2                      | Canada                   | 2.4                          | Chile                      | 2.8                      | Philippines                | 2.2                      |
| India                                 | 2.2                      | Switzerland              | 2.3                          | Colombia                   | 1.8                      | Chile                      | 2.1                      |
| Canada                                | 2.1                      | China (Taiwan Province)  | 2.2                          | Philippines                | 1.7                      | Colombia                   | 1.8                      |
| Spain                                 | 1.9                      | Spain                    | 2.2                          | Thailand                   | 1.6                      | Egypt                      | 1.7                      |
| Brazil                                | 1.7                      | United Kingdom           | 1.9                          | Egypt                      | 1.3                      | Thailand                   | 1.4                      |
| China (Taiwan Province)               | 1.6                      | Brazil                   | 1.8                          | Malaysia                   | 1.1                      | Malaysia                   | 1.2                      |
| Sum of above                          | 83.8                     | Sum of above             | 82.7                         | Sum of above               | 91.9                     | Sum of above               | 92.3                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries        |                          |                          |                          | Leading developing countries |                          |                            |                          |
|--------------------------------|--------------------------|--------------------------|--------------------------|------------------------------|--------------------------|----------------------------|--------------------------|
| 1995                           |                          | 2002                     |                          | 1995                         |                          | 2002                       |                          |
| Country or area                | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage) | Country or area              | Share b/<br>(percentage) | Country or area            | Share b/<br>(percentage) |
| Metal products (381)           |                          |                          |                          |                              |                          |                            |                          |
| United States of America       | 23.0                     | United States of America | 25.5                     | Brazil                       | 23.0                     | Brazil                     | 23.6                     |
| Japan                          | 19.3                     | Japan                    | 13.6                     | Republic of Korea            | 16.3                     | Republic of Korea          | 13.6                     |
| Germany                        | 12.3                     | Germany                  | 13.0                     | China (Taiwan Province)      | 11.4                     | China (Taiwan Province)    | 9.8                      |
| France                         | 8.0                      | France                   | 9.0                      | Indonesia                    | 6.5                      | Indonesia                  | 8.1                      |
| Italy                          | 6.1                      | Italy                    | 5.9                      | Mexico                       | 4.6                      | Mexico                     | 7.7                      |
| United Kingdom                 | 4.6                      | United Kingdom           | 3.9                      | Argentina                    | 4.4                      | India                      | 5.2                      |
| Brazil                         | 2.7                      | Brazil                   | 2.8                      | India                        | 3.7                      | Malaysia                   | 3.2                      |
| Spain                          | 2.3                      | Spain                    | 2.3                      | Turkey                       | 3.6                      | Thailand                   | 2.9                      |
| Republic of Korea              | 1.9                      | Canada                   | 2.1                      | Thailand                     | 2.8                      | Turkey                     | 2.9                      |
| Canada                         | 1.5                      | Republic of Korea        | 1.6                      | Singapore                    | 2.6                      | Iran (Islamic Republic of) | 2.0                      |
| Netherlands                    | 1.5                      | Netherlands              | 1.4                      | Malaysia                     | 2.3                      | Egypt                      | 1.9                      |
| Switzerland                    | 1.4                      | Switzerland              | 1.4                      | Egypt                        | 1.6                      | Argentina                  | 1.9                      |
| China (Taiwan Province)        | 1.3                      | Austria                  | 1.3                      | Iran (Islamic Republic of)   | 1.4                      | Singapore                  | 1.7                      |
| Sweden                         | 1.1                      | Sweden                   | 1.2                      | Nigeria                      | 1.1                      | Nigeria                    | 1.0                      |
| Austria                        | 1.1                      | China (Taiwan Province)  | 1.2                      | Colombia                     | 1.1                      | Slovenia                   | 1.0                      |
| Sum of above                   | 88.0                     | Sum of above             | 86.2                     | Sum of above                 | 86.4                     | Sum of above               | 86.5                     |
| Non-electrical machinery (382) |                          |                          |                          |                              |                          |                            |                          |
| Japan                          | 26.4                     | United States of America | 43.4                     | Republic of Korea            | 26.9                     | Republic of Korea          | 26.6                     |
| United States of America       | 22.4                     | Japan                    | 13.8                     | Brazil                       | 15.1                     | Brazil                     | 14.7                     |
| Germany                        | 14.2                     | Germany                  | 13.5                     | Thailand                     | 9.9                      | Thailand                   | 9.9                      |
| Italy                          | 4.7                      | France                   | 3.7                      | India                        | 7.9                      | India                      | 9.0                      |
| United Kingdom                 | 4.3                      | United Kingdom           | 3.2                      | China (Taiwan Province)      | 6.3                      | Mexico                     | 7.5                      |
| France                         | 4.2                      | Italy                    | 2.1                      | Mexico                       | 4.6                      | China (Taiwan Province)    | 5.9                      |
| Republic of Korea              | 2.7                      | Republic of Korea        | 2.0                      | Turkey                       | 4.2                      | Turkey                     | 5.4                      |
| Switzerland                    | 1.8                      | Austria                  | 1.8                      | Indonesia                    | 4.0                      | Philippines                | 3.0                      |
| Brazil                         | 1.5                      | Canada                   | 1.7                      | Argentina                    | 3.9                      | Iran (Islamic Republic of) | 3.0                      |
| Canada                         | 1.3                      | Switzerland              | 1.3                      | Malaysia                     | 2.2                      | Argentina                  | 2.8                      |
| Spain                          | 1.3                      | Brazil                   | 1.1                      | Venezuela                    | 2.0                      | Malaysia                   | 2.6                      |
| Russian Federation             | 1.1                      | Russian Federation       | 1.0                      | China (Hong Kong SAR)        | 1.9                      | Singapore                  | 1.7                      |
| Sweden                         | 1.1                      | Hungary                  | 0.8                      | Singapore                    | 1.9                      | Venezuela                  | 1.9                      |
| Thailand                       | 1.0                      | Thailand                 | 0.8                      | Iran (Islamic Republic of)   | 1.6                      | Egypt                      | 1.5                      |
| Austria                        | 0.8                      | India                    | 0.7                      | Philippines                  | 0.8                      | Egypt                      | 1.4                      |
| Sum of above                   | 88.8                     | Sum of above             | 90.9                     | Sum of above                 | 93.2                     | Sum of above               | 94.5                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In total value added of developing countries at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.7 LEADING PRODUCERS IN SELECTED BRANCHES, 1995 AND 2002

| World leading countries    |                          |                          | Leading developing countries |                            |                          |
|----------------------------|--------------------------|--------------------------|------------------------------|----------------------------|--------------------------|
| 1995                       |                          | 2002                     | 1995                         |                            | 2002                     |
| Country or area            | Share a/<br>(percentage) | Country or area          | Share a/<br>(percentage)     | Country or area            | Share b/<br>(percentage) |
| Electrical machinery (383) |                          |                          |                              |                            |                          |
| Japan                      | 31.3                     | United States of America | 48.4                         | Republic of Korea          | 23.8                     |
| United States of America   | 25.7                     | Japan                    | 20.3                         | China (Taiwan Province)    | 19.5                     |
| Germany                    | 8.9                      | Germany                  | 6.3                          | Brazil                     | 10.9                     |
| France                     | 4.3                      | France                   | 3.1                          | Singapore                  | 9.4                      |
| Republic of Korea          | 3.4                      | China (Taiwan Province)  | 2.7                          | Brazil                     | 7.4                      |
| United Kingdom             | 2.9                      | Republic of Korea        | 2.2                          | Philippines                | 6.1                      |
| Italy                      | 2.7                      | United Kingdom           | 1.5                          | India                      | 5.2                      |
| China (Taiwan Province)    | 2.6                      | Malaysia                 | 1.2                          | Mexico                     | 4.0                      |
| Brazil                     | 1.8                      | Italy                    | 1.1                          | Turkey                     | 3.9                      |
| Singapore                  | 1.6                      | Singapore                | 1.1                          | Argentina                  | 1.4                      |
| Malaysia                   | 1.2                      | Brazil                   | 0.9                          | Thailand                   | 1.4                      |
| Netherlands                | 1.2                      | Netherlands              | 0.8                          | Iran (Islamic Republic of) | 1.3                      |
| Spain                      | 1.0                      | Hungary                  | 0.8                          | Indonesia                  | 1.2                      |
| Canada                     | 0.9                      | Finland                  | 0.7                          | China (Hong Kong SAR)      | 0.7                      |
| Austria                    | 0.8                      | Philippines              | 0.7                          | Egypt                      | 0.6                      |
| Sum of above               | 90.3                     | Sum of above             | 91.8                         | Sum of above               | 95.7                     |
| Transport equipment (384)  |                          |                          |                              |                            |                          |
| United States of America   | 26.8                     | United States of America | 26.9                         | Republic of Korea          | 39.0                     |
| Japan                      | 21.7                     | Japan                    | 19.5                         | Brazil                     | 12.4                     |
| Germany                    | 13.3                     | Germany                  | 11.8                         | Mexico                     | 12.1                     |
| France                     | 6.4                      | France                   | 7.1                          | India                      | 9.6                      |
| United Kingdom             | 3.9                      | Republic of Korea        | 6.3                          | Thailand                   | 4.4                      |
| Republic of Korea          | 3.3                      | United Kingdom           | 3.3                          | China (Taiwan Province)    | 4.1                      |
| Italy                      | 2.5                      | Canada                   | 2.6                          | Iran (Islamic Republic of) | 3.3                      |
| Canada                     | 2.4                      | Spain                    | 2.2                          | Indonesia                  | 2.0                      |
| Brazil                     | 2.2                      | Italy                    | 2.0                          | Philippines                | 2.0                      |
| Spain                      | 2.1                      | Brazil                   | 2.0                          | Turkey                     | 1.9                      |
| Mexico                     | 1.3                      | Mexico                   | 1.9                          | Malaysia                   | 1.7                      |
| Sweden                     | 1.1                      | India                    | 1.6                          | Singapore                  | 1.7                      |
| India                      | 1.1                      | Sweden                   | 1.1                          | Argentina                  | 1.4                      |
| Belgium                    | 1.0                      | Russian Federation       | 1.0                          | United Arab Emirates       | 0.5                      |
| Russian Federation         | 1.0                      | Australia                | 0.9                          | Colombia                   | 0.4                      |
| Sum of above               | 90.1                     | Sum of above             | 90.2                         | Sum of above               | 96.5                     |

a/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.  
 b/ In world total value added at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.8 STRUCTURE OF MVA IN SELECTED COUNTRY GROUPS, SELECTED YEARS<sup>a/</sup>

(Percentage)

| Branch (ISIC)                             | Year | Industrialized countries |       |                |       |       |               | Developing countries |      |                        |                           |        |               |
|---|------|--------------------------|-------|----------------|-------|-------|---------------|----------------------|------|------------------------|---------------------------|--------|---------------|
|   |      | Countries in Transition  |       | Western Europe |       | Japan | North America | All countries        | NICs | Second-generation NICs | Least developed countries | Others | All countries |
|   |      | EU                       | Other | EU             | Other |       |               |                      |      |                        |                           |        |               |
| Food products and beverages (311/2/3)     | 1990 | 13.9                     | 10.5  | 7.6            | 10.3  | 10.1  | 10.8          | 12.2                 | 19.6 | 33.3                   | 27.3                      | 16.6   |               |
|   | 1995 | 17.2                     | 11.2  | 7.7            | 10.8  | 9.2   | 10.8          | 12.1                 | 18.5 | 34.3                   | 24.2                      | 15.7   |               |
|   | 2000 | 14.8                     | 10.1  | 6.4            | 10.3  | 6.6   | 9.2           | 10.9                 | 16.9 | 34.7                   | 23.4                      | 14.4   |               |
|   | 2002 | 15.1                     | 10.8  | 6.3            | 10.7  | 6.3   | 9.3           | 10.9                 | 17.5 | 34.7                   | 21.2                      | 14.6   |               |
| Tobacco (314)                             | 1990 | 0.5                      | 0.7   | 3.7            | 0.3   | 0.9   | 0.7           | 1.3                  | 3.6  | 5.4                    | 2.6                       | 2.0    |               |
|   | 1995 | 0.6                      | 0.6   | 3.7            | 0.3   | 0.8   | 0.7           | 1.2                  | 3.6  | 7.0                    | 2.6                       | 2.0    |               |
|   | 2000 | 0.7                      | 0.5   | 2.5            | 0.3   | 0.4   | 0.5           | 1.0                  | 3.1  | 7.4                    | 2.6                       | 1.8    |               |
|   | 2002 | 0.5                      | 0.5   | 2.9            | 0.4   | 0.4   | 0.5           | 1.0                  | 3.1  | 7.4                    | 2.6                       | 1.8    |               |
| Textiles (321)                            | 1990 | 4.9                      | 3.4   | 1.8            | 1.9   | 2.0   | 2.6           | 6.0                  | 7.8  | 16.1                   | 7.5                       | 6.8    |               |
|   | 1995 | 3.0                      | 3.0   | 1.7            | 1.4   | 1.9   | 2.2           | 5.0                  | 7.0  | 13.8                   | 6.7                       | 5.8    |               |
|   | 2000 | 2.3                      | 2.4   | 1.2            | 1.0   | 1.2   | 1.6           | 4.1                  | 6.4  | 13.2                   | 6.2                       | 5.1    |               |
|   | 2002 | 2.8                      | 2.3   | 0.9            | 0.9   | 1.1   | 1.6           | 3.7                  | 6.1  | 14.4                   | 5.8                       | 4.8    |               |
| Wearing app., leather, footwear (322/3/4) | 1990 | 5.2                      | 3.7   | 1.6            | 2.7   | 3.0   | 3.3           | 5.5                  | 8.2  | 6.8                    | 5.0                       | 6.0    |               |
|   | 1995 | 4.3                      | 3.1   | 1.3            | 2.8   | 2.6   | 2.9           | 3.6                  | 8.2  | 7.5                    | 4.7                       | 4.9    |               |
|   | 2000 | 3.6                      | 2.1   | 1.1            | 1.8   | 1.6   | 1.9           | 4.1                  | 7.8  | 8.2                    | 4.2                       | 4.1    |               |
|   | 2002 | 4.1                      | 1.8   | 1.1            | 1.6   | 1.5   | 1.7           | 2.4                  | 7.3  | 7.9                    | 4.1                       | 3.8    |               |
| Wood and cork products (331)              | 1990 | 2.2                      | 1.9   | 7.0            | 1.5   | 4.0   | 2.4           | 2.0                  | 3.1  | 1.5                    | 1.9                       | 2.2    |               |
|   | 1995 | 2.4                      | 2.0   | 6.2            | 1.3   | 3.5   | 2.4           | 1.7                  | 2.6  | 1.4                    | 1.7                       | 1.9    |               |
|   | 2000 | 2.5                      | 1.8   | 5.8            | 0.9   | 2.6   | 2.0           | 1.4                  | 1.9  | 1.5                    | 1.5                       | 1.5    |               |
|   | 2002 | 2.4                      | 1.8   | 5.8            | 0.8   | 2.6   | 2.0           | 1.4                  | 1.7  | 1.4                    | 1.6                       | 1.5    |               |
| Paper (341)                               | 1990 | 2.2                      | 3.0   | 2.6            | 2.7   | 5.2   | 3.4           | 2.3                  | 2.1  | 2.1                    | 2.3                       | 2.3    |               |
|   | 1995 | 2.6                      | 3.3   | 2.8            | 3.0   | 4.9   | 3.6           | 2.4                  | 2.2  | 1.8                    | 2.5                       | 2.4    |               |
|   | 2000 | 2.8                      | 3.1   | 2.3            | 3.0   | 3.4   | 3.2           | 2.3                  | 2.6  | 1.2                    | 2.8                       | 2.4    |               |
|   | 2002 | 2.6                      | 3.2   | 2.1            | 3.2   | 3.3   | 3.2           | 2.3                  | 2.7  | 1.1                    | 2.9                       | 2.4    |               |
| Printing and publishing (342)             | 1990 | 1.2                      | 5.5   | 6.7            | 4.3   | 7.9   | 5.6           | 2.7                  | 1.9  | 2.1                    | 1.8                       | 2.4    |               |
|   | 1995 | 2.3                      | 5.6   | 6.8            | 5.2   | 6.3   | 5.7           | 2.9                  | 1.8  | 2.1                    | 2.1                       | 2.5    |               |
|   | 2000 | 2.8                      | 5.5   | 7.1            | 4.8   | 4.5   | 4.9           | 2.4                  | 1.5  | 2.0                    | 2.0                       | 2.2    |               |
|   | 2002 | 2.6                      | 5.4   | 6.5            | 5.1   | 4.2   | 4.8           | 2.3                  | 1.4  | 2.0                    | 2.1                       | 2.0    |               |

a/ Percentage shares of individual branches in total MVA at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.8  
(cont inued)

| Branch (ISIC)                         | Year | Industrialized countries |       |                |       |       |       |               |               |      |                        | Developing countries      |        |               |  |  |
|---------------------------------------|------|--------------------------|-------|----------------|-------|-------|-------|---------------|---------------|------|------------------------|---------------------------|--------|---------------|--|--|
|                                       |      | Countries in Transition  |       | Western Europe |       |       | Japan | North America | All countries | NICs | Second-generation NICs | Least developed countries | Others | All countries |  |  |
|                                       |      | EU                       | Other | EU             | Other | Other |       |               |               |      |                        |                           |        |               |  |  |
| Chemicals (351/2)                     | 1990 | 8.1                      | 9.0   | 10.1           | 7.4   | 12.4  | 9.4   | 10.7          | 7.3           | 7.3  | 7.3                    | 10.1                      | 9.9    |               |  |  |
|                                       | 1995 | 8.1                      | 10.0  | 13.3           | 8.5   | 11.6  | 10.1  | 11.5          | 7.4           | 8.3  | 8.3                    | 11.6                      | 10.6   |               |  |  |
|                                       | 2000 | 7.1                      | 10.5  | 17.3           | 8.6   | 8.8   | 9.5   | 13.0          | 8.8           | 7.9  | 7.9                    | 12.4                      | 11.6   |               |  |  |
|                                       | 2002 | 6.6                      | 11.7  | 19.6           | 9.3   | 8.5   | 9.9   | 13.3          | 8.1           | 7.7  | 7.7                    | 13.4                      | 12.0   |               |  |  |
| Petroleum incl. coal products (353/4) | 1990 | 4.5                      | 1.4   | 4.2            | 3.9   | 2.4   | 2.6   | 6.6           | 6.6           | 6.6  | 5.5                    | 11.5                      | 7.4    |               |  |  |
|                                       | 1995 | 5.2                      | 1.5   | 4.3            | 4.7   | 2.1   | 2.7   | 6.6           | 7.0           | 4.7  | 4.7                    | 11.8                      | 7.4    |               |  |  |
|                                       | 2000 | 4.1                      | 1.2   | 4.4            | 4.7   | 1.5   | 2.3   | 6.8           | 6.6           | 5.1  | 5.1                    | 11.0                      | 7.3    |               |  |  |
|                                       | 2002 | 3.9                      | 1.2   | 4.7            | 5.0   | 1.5   | 2.3   | 6.7           | 6.9           | 5.1  | 5.1                    | 10.6                      | 7.2    |               |  |  |
| Rubber and plastic products (355/6)   | 1990 | 1.9                      | 4.4   | 3.5            | 1.2   | 3.4   | 3.1   | 4.4           | 3.7           | 2.2  | 2.2                    | 2.8                       | 4.0    |               |  |  |
|                                       | 1995 | 2.5                      | 4.7   | 2.9            | 1.2   | 3.7   | 3.4   | 4.1           | 4.4           | 2.1  | 2.1                    | 3.0                       | 3.9    |               |  |  |
|                                       | 2000 | 3.0                      | 4.7   | 2.7            | 1.1   | 2.9   | 3.2   | 3.7           | 5.1           | 2.3  | 2.3                    | 3.2                       | 3.9    |               |  |  |
|                                       | 2002 | 3.1                      | 4.8   | 2.8            | 1.1   | 2.9   | 3.2   | 3.8           | 5.0           | 2.2  | 2.2                    | 3.2                       | 3.9    |               |  |  |
| Non-metallic mineral prods. (361/2/9) | 1990 | 7.1                      | 4.8   | 4.4            | 4.0   | 2.9   | 4.2   | 4.5           | 4.8           | 4.9  | 4.9                    | 8.0                       | 5.2    |               |  |  |
|                                       | 1995 | 6.8                      | 4.8   | 3.6            | 3.9   | 2.5   | 3.9   | 4.7           | 5.3           | 5.4  | 5.4                    | 8.5                       | 5.4    |               |  |  |
|                                       | 2000 | 6.4                      | 4.4   | 3.7            | 3.3   | 2.0   | 3.3   | 4.3           | 4.6           | 5.0  | 5.0                    | 8.7                       | 5.0    |               |  |  |
|                                       | 2002 | 6.2                      | 4.3   | 4.2            | 3.1   | 2.0   | 3.2   | 4.3           | 4.7           | 4.5  | 4.5                    | 9.0                       | 5.1    |               |  |  |
| Basic metals (371/2)                  | 1990 | 9.0                      | 4.8   | 11.1           | 7.3   | 4.6   | 5.9   | 5.9           | 4.1           | 2.0  | 2.0                    | 5.8                       | 5.4    |               |  |  |
|                                       | 1995 | 10.4                     | 4.9   | 9.7            | 7.1   | 4.3   | 5.7   | 6.7           | 3.8           | 2.2  | 2.2                    | 6.2                       | 5.9    |               |  |  |
|                                       | 2000 | 9.6                      | 4.5   | 9.9            | 6.8   | 3.3   | 5.0   | 6.8           | 3.9           | 2.3  | 2.3                    | 6.4                       | 6.0    |               |  |  |
|                                       | 2002 | 8.0                      | 4.5   | 9.5            | 7.4   | 3.1   | 4.9   | 7.0           | 3.9           | 2.8  | 2.8                    | 6.7                       | 6.2    |               |  |  |
| Metal products (381)                  | 1990 | 4.1                      | 8.9   | 6.8            | 5.9   | 7.1   | 7.2   | 6.7           | 4.1           | 2.9  | 2.9                    | 3.7                       | 5.0    |               |  |  |
|                                       | 1995 | 4.9                      | 8.8   | 7.0            | 5.9   | 6.8   | 7.2   | 5.4           | 4.0           | 2.9  | 2.9                    | 3.9                       | 4.8    |               |  |  |
|                                       | 2000 | 5.4                      | 8.6   | 7.0            | 5.1   | 5.4   | 6.5   | 5.0           | 4.4           | 2.9  | 2.9                    | 3.9                       | 4.7    |               |  |  |
|                                       | 2002 | 5.3                      | 8.7   | 6.5            | 4.8   | 5.2   | 6.4   | 4.8           | 4.0           | 3.1  | 3.1                    | 3.9                       | 4.4    |               |  |  |
| Non-electrical machinery (382)        | 1990 | 13.5                     | 12.5  | 13.6           | 14.2  | 6.3   | 11.3  | 7.5           | 8.5           | 1.4  | 1.4                    | 3.0                       | 6.8    |               |  |  |
|                                       | 1995 | 11.4                     | 11.8  | 13.4           | 12.6  | 10.2  | 11.3  | 7.4           | 6.5           | 1.0  | 1.0                    | 3.2                       | 6.5    |               |  |  |

a/ Percentage shares of individual branches in total MVA at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.8  
(continued)  
STRUCTURE OF MVA IN SELECTED COUNTRY GROUPS, SELECTED YEARS<sup>a/</sup>

(Percentage)

| Branch (ISIC)                             | Year  | Industrialized countries |                |       |       |               |               |       | Developing countries   |                           |        |               |  |
|---|-------|--------------------------|----------------|-------|-------|---------------|---------------|-------|------------------------|---------------------------|--------|---------------|--|
|   |       | Countries in Transition  | Western Europe |       | Japan | North America | All countries | NICs  | Second-generation NICs | Least developed countries | Others | All countries |  |
|   |       |                          | EU             | Other |       |               |               |       |                        |                           |        |               |  |
| Electrical machinery (383)                | 2000  | 11.3                     | 14.1           | 13.6  | 11.9  | 17.0          | 14.4          | 7.0   | 6.4                    | 1.1                       | 3.6    | 6.3           |  |
|   | 2002  | 13.3                     | 13.3           | 12.6  | 10.6  | 18.7          | 14.6          | 7.0   | 5.9                    | 1.2                       | 3.8    | 6.2           |  |
|   | 1990  | 5.4                      | 7.6            | 4.3   | 12.4  | 7.2           | 8.7           | 9.7   | 5.4                    | 1.8                       | 2.1    | 7.4           |  |
|   | 1995  | 6.5                      | 8.2            | 4.5   | 14.4  | 11.1          | 10.5          | 11.5  | 7.1                    | 1.8                       | 2.2    | 9.0           |  |
| Transport equipment (384)                 | 2000  | 9.7                      | 9.8            | 4.5   | 19.9  | 23.6          | 16.7          | 13.6  | 11.6                   | 1.6                       | 2.6    | 11.4          |  |
|   | 2002  | 9.4                      | 9.1            | 4.2   | 18.6  | 24.4          | 16.7          | 13.0  | 11.8                   | 1.1                       | 2.8    | 11.1          |  |
|   | 1990  | 11.4                     | 11.6           | 3.0   | 9.9   | 13.1          | 11.2          | 8.3   | 4.7                    | 2.6                       | 2.5    | 6.5           |  |
|   | 1995  | 7.8                      | 10.4           | 3.4   | 9.5   | 11.7          | 10.2          | 9.4   | 5.9                    | 1.8                       | 2.8    | 7.5           |  |
| Prof., scientific equipment (385)         | 2000  | 8.5                      | 10.8           | 3.0   | 9.5   | 9.8           | 9.9           | 11.8  | 4.9                    | 1.7                       | 3.3    | 8.9           |  |
|   | 2002  | 8.7                      | 10.6           | 3.1   | 11.2  | 9.2           | 10.0          | 13.1  | 5.5                    | 1.6                       | 4.0    | 9.8           |  |
|   | 1990  | 1.7                      | 2.7            | 4.7   | 1.8   | 4.0           | 2.7           | 1.6   | 0.5                    | 0.1                       | 0.3    | 1.1           |  |
|   | 1995  | 1.7                      | 2.7            | 4.6   | 1.4   | 3.5           | 2.6           | 1.3   | 0.4                    | 0.1                       | 0.4    | 1.0           |  |
| Other manuf., incl. furniture (390 & 332) | 2000  | 1.7                      | 2.8            | 4.6   | 1.4   | 2.7           | 2.4           | 1.2   | 0.4                    | 0.1                       | 0.4    | 0.9           |  |
|   | 2002  | 1.6                      | 3.0            | 4.5   | 1.2   | 2.5           | 2.4           | 1.2   | 0.4                    | 0.1                       | 0.4    | 0.9           |  |
|   | 1990  | 3.2                      | 3.6            | 3.3   | 8.3   | 3.5           | 4.9           | 3.1   | 4.0                    | 2.0                       | 1.8    | 3.0           |  |
|   | 1995  | 3.3                      | 3.4            | 3.1   | 6.1   | 3.3           | 4.1           | 2.5   | 4.3                    | 1.8                       | 1.9    | 2.8           |  |
| Total manufacturing (3)                   | 2000  | 3.7                      | 3.1            | 2.9   | 5.6   | 2.7           | 3.5           | 2.0   | 4.1                    | 1.8                       | 1.8    | 2.5           |  |
|   | 2002  | 3.8                      | 3.0            | 2.7   | 5.0   | 2.6           | 3.3           | 1.8   | 4.0                    | 1.7                       | 1.9    | 2.3           |  |
|   | 1990  | 100.0                    | 100.0          | 100.0 | 100.0 | 100.0         | 100.0         | 100.0 | 100.0                  | 100.0                     | 100.0  | 100.0         |  |
|   | 1995  | 100.0                    | 100.0          | 100.0 | 100.0 | 100.0         | 100.0         | 100.0 | 100.0                  | 100.0                     | 100.0  | 100.0         |  |
| 2000                                      | 100.0 | 100.0                    | 100.0          | 100.0 | 100.0 | 100.0         | 100.0         | 100.0 | 100.0                  | 100.0                     | 100.0  |               |  |
| 2002                                      | 100.0 | 100.0                    | 100.0          | 100.0 | 100.0 | 100.0         | 100.0         | 100.0 | 100.0                  | 100.0                     | 100.0  |               |  |

a/ Percentage shares of individual branches in total MVA at constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.9 ANNUAL GROWTH OF VALUE ADDED OF BRANCHES, SELECTED COUNTRY GROUPS, 1992-1997 AND 1997-2002 <sup>a/</sup>  
(Percentage)

| Branch (ISIC)  | Industrialized countries excluding countries in Transition |                                 | Countries in Transition              |                                   | Developing countries            |                                 |                                   |                                 |                                    |                                  |                                 |                                 |
|--|--|---------------------------------|--------------------------------------|-----------------------------------|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|---------------------------------|---------------------------------|
|  |  |                                 |                                      |                                   | NICs                            |                                 | Second-generation NICs            |                                 | Least developed countries          |                                  | Others                          |                                 |
|  | 1992-1997  | 1997-2002                       | 1992-1997                            | 1997-2002                         | 1992-1997                       | 1997-2002                       | 1992-1997                         | 1997-2002                       | 1992-1997                          | 1997-2002                        | 1992-1997                       | 1997-2002                       |
| Food products and beverages (311/2/3)<br>Tobacco (314)   | 1.1<br>0.8   | 0.8<br>-1.9                     | -4.6<br>-0.2                         | 5.2<br>4.0                        | 2.9<br>0.7                      | 1.8<br>-2.5                     | 6.0<br>7.0                        | 1.5<br>0.2                      | 3.1<br>5.9                         | 5.0<br>5.2                       | -0.0<br>2.3                     | -0.3<br>2.2                     |
| Textiles (321)<br>Wearing app., leather, footwear (322/3/4)  | -1.2<br>-1.2   | -3.4<br>-5.6                    | -13.8<br>-10.0                       | 6.6<br>6.2                        | -0.6<br>-3.6                    | -1.2<br>-2.7                    | 5.3<br>5.4                        | 0.5<br>1.1                      | -0.0<br>7.0                        | 4.7<br>4.4                       | -0.3<br>1.2                     | -1.2<br>-1.1                    |
| Wood and cork products (331)   | 1.3  | 0.1                             | -3.2                                 | 7.5                               | 0.2                             | -1.2                            | 1.9                               | -3.8                            | 2.1                                | 4.5                              | 1.0                             | 0.8                             |
| Paper (341)<br>Printing and publishing (342)   | 1.8<br>1.5   | 0.6<br>0.1                      | -1.5<br>6.2                          | 7.6<br>6.9                        | 4.1<br>2.6                      | 1.6<br>-1.6                     | 8.7<br>4.0                        | 3.5<br>0.4                      | -3.9<br>2.8                        | 0.3<br>4.1                       | 3.2<br>4.1                      | 4.4<br>1.1                      |
| Chemicals (351/2)<br>Petroleum incl. coal products (353/4)<br>Rubber and plastic products (355/6)  | 3.3<br>1.6<br>3.8  | 2.6<br>0.3<br>2.0               | -5.5<br>-2.7<br>1.6                  | 5.2<br>2.4<br>9.3                 | 6.4<br>5.6<br>3.0               | 3.8<br>1.7<br>0.6               | 8.2<br>7.6<br>9.1                 | 2.9<br>2.3<br>3.9               | 4.3<br>2.0<br>3.3                  | 3.7<br>0.1<br>5.4                | 5.8<br>3.7<br>3.6               | 3.5<br>-0.9<br>3.0              |
| Non-metallic mineral prods. (361/2/9)  | 1.5  | 0.0                             | -5.5                                 | 5.6                               | 4.2                             | 0.2                             | 7.9                               | 0.7                             | 6.5                                | -0.5                             | 4.2                             | 2.0                             |
| Basic metals (371/2)   | 2.4  | 0.5                             | -2.8                                 | 2.3                               | 8.0                             | 2.5                             | 7.0                               | 2.8                             | 8.4                                | 4.1                              | 3.8                             | 2.4                             |
| Metal products (381)<br>Non-electrical machinery (382)<br>Electrical machinery (383)<br>Transport equipment (384)<br>Prof., scientific equipment (385) | 2.4<br>8.1<br>10.2<br>1.3<br>1.0                           | 0.9<br>5.6<br>9.5<br>1.8<br>1.5 | -1.4<br>-9.5<br>-2.5<br>-4.3<br>-4.5 | 7.3<br>11.1<br>16.2<br>8.0<br>4.9 | 4.0<br>5.3<br>8.8<br>7.1<br>1.8 | 0.0<br>3.1<br>5.7<br>6.0<br>1.8 | 9.0<br>1.9<br>14.0<br>11.1<br>6.3 | 5.9<br>0.4<br>8.9<br>2.5<br>3.2 | 0.6<br>-3.7<br>3.3<br>-1.8<br>-1.0 | 5.6<br>3.8<br>-3.6<br>1.4<br>5.3 | 3.3<br>5.7<br>4.7<br>2.7<br>5.2 | 1.2<br>0.3<br>2.8<br>8.0<br>2.6 |
| Other manuf., incl. furniture (390 & 332)  | -0.9   | -1.4                            | -0.7                                 | 8.0                               | -0.3                            | -3.0                            | 7.0                               | 2.7                             | 4.5                                | 3.0                              | 3.5                             | 0.9                             |

a/ At constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.

TABLE 1.9  
(continued)  
ANNUAL GROWTH OF VALUE ADDED OF BRANCHES, SELECTED COUNTRY GROUPS, 1992-1997 AND 1997-2002<sup>a/</sup>  
(Percentage)

| Branch (ISIC)  | Developing countries            |                                 |                                   |                                  |                                    |                                   |                                 |                                 |                                  |                                 |                                 |                                    |
|--|---------------------------------|---------------------------------|-----------------------------------|----------------------------------|------------------------------------|-----------------------------------|---------------------------------|---------------------------------|----------------------------------|---------------------------------|---------------------------------|------------------------------------|
|  | All countries                   |                                 | North Africa                      |                                  | Sub-Saharan Africa                 |                                   | Latin America                   |                                 | South and East Asia              |                                 | West Asia and Europe            |                                    |
|  | 1992-1997                       | 1997-2002                       | 1992-1997                         | 1997-2002                        | 1992-1997                          | 1997-2002                         | 1992-1997                       | 1997-2002                       | 1992-1997                        | 1997-2002                       | 1992-1997                       | 1997-2002                          |
|  |                                 |                                 |                                   |                                  |                                    |                                   |                                 |                                 |                                  |                                 |                                 |                                    |
| Food products and beverages (311/2/3)<br>Tobacco (314)   | 2.9<br>3.6                      | 1.4<br>0.0                      | 2.7<br>1.4                        | 3.4<br>4.1                       | -2.5<br>1.4                        | 1.0<br>0.3                        | 2.1<br>1.0                      | 0.4<br>-1.5                     | 4.9<br>5.0                       | 2.4<br>-0.8                     | 2.3<br>6.0                      | 1.6<br>5.6                         |
| Textiles (321)<br>Wearing app., leather, footwear (322/3/4)  | 0.9<br>0.4                      | -0.4<br>-0.6                    | -1.3<br>5.2                       | 1.4<br>1.7                       | -3.2<br>3.8                        | -1.1<br>2.2                       | -1.3<br>-0.5                    | -3.0<br>-2.3                    | 1.5<br>0.5                       | 0.2<br>-0.1                     | 4.9<br>0.5                      | 0.6<br>0.1                         |
| Wood and cork products (331)   | 0.9                             | -1.5                            | -2.7                              | 3.3                              | -0.3                               | -0.6                              | 2.5                             | -0.5                            | -0.6                             | -4.3                            | 1.5                             | 1.5                                |
| Paper (341)<br>Printing and publishing (342)   | 4.7<br>3.0                      | 2.5<br>-0.8                     | 0.5<br>-2.1                       | 6.5<br>5.0                       | -0.1<br>0.9                        | 1.9<br>1.3                        | 2.8<br>2.1                      | 2.0<br>-2.9                     | 7.4<br>4.4                       | 2.8<br>0.4                      | 1.5<br>0.5                      | 0.6<br>0.5                         |
| Chemicals (351/2)<br>Petroleum incl. coal products (353/4)<br>Rubber and plastic products (355/6)  | 6.5<br>5.5<br>4.5               | 3.6<br>1.2<br>1.8               | 8.5<br>-0.2<br>1.9                | 4.9<br>-8.1<br>2.9               | 4.1<br>3.7<br>2.3                  | 1.9<br>-1.0<br>2.3                | 3.6<br>3.1<br>4.7               | 0.4<br>0.6<br>-0.5              | 8.9<br>9.2<br>4.2                | 5.7<br>3.1<br>3.0               | 4.4<br>5.0<br>7.0               | 1.7<br>-0.1<br>3.0                 |
| Non-metallic mineral prods. (361/2/9)  | 5.0                             | 0.8                             | 4.2                               | 0.1                              | 2.5                                | 2.3                               | 3.6                             | -1.1                            | 6.6                              | 2.1                             | 3.8                             | 1.1                                |
| Basic metals (371/2)   | 7.2                             | 2.5                             | 3.4                               | 6.0                              | -0.3                               | 0.9                               | 5.4                             | -0.1                            | 8.8                              | 3.8                             | 4.6                             | 1.2                                |
| Metal products (381)<br>Non-electrical machinery (382)<br>Electrical machinery (383)<br>Transport equipment (384)<br>Prof., scientific equipment (385) | 4.7<br>4.5<br>9.6<br>7.4<br>2.4 | 1.3<br>2.2<br>6.3<br>5.5<br>2.0 | 1.3<br>14.8<br>9.4<br>-1.4<br>0.6 | 1.7<br>-3.4<br>0.7<br>2.9<br>6.3 | 1.5<br>0.0<br>-4.4<br>-3.2<br>-0.0 | 0.4<br>1.2<br>-1.9<br>-5.5<br>4.5 | 3.7<br>1.4<br>7.6<br>5.6<br>3.2 | 0.9<br>2.3<br>0.0<br>1.8<br>0.8 | 6.8<br>5.5<br>10.2<br>9.4<br>1.7 | 2.1<br>3.2<br>7.8<br>7.8<br>3.2 | 0.7<br>5.7<br>8.8<br>1.3<br>2.4 | -1.1<br>-3.6<br>4.2<br>-1.3<br>0.2 |
| Other manuf., incl. furniture (390 & 332)  | 2.4                             | -0.5                            | 0.2                               | 3.5                              | 2.9                                | 1.2                               | 2.9                             | -2.5                            | 2.1                              | -0.1                            | 2.4                             | 3.5                                |

a/ At constant 1995 prices; excluding China, but including Hong Kong SAR and Taiwan Province.



TABLE 1.10  
SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | Austria               |      | Bangladesh |      | Bermuda |      | Bulgaria |      | Chile |      |
|--|-----------------------|------|------------|------|---------|------|----------|------|-------|------|
|  | 1990                  | 2000 | 1990       | 1998 | 1990    | 2001 | 1993     | 2001 | 1990  | 1998 |
|  | Food products (311/2) | 39.8 | 51.2       | 5.9  | 5.4     | 36.9 | 27.7     | 53.8 | 50.0  | 25.4 |
| Beverages (313)                          | 20.5                  | 27.2 | ...        | 14.3 | 13.5    | 11.6 | 47.1     | 40.9 | 8.3   | 13.3 |
| Tobacco (314)                            | 42.9                  | ...  | 10.3       | 3.3  | ...     | ...  | 62.1     | 53.6 | 8.9   | 10.0 |
| Textiles (321)                           | 55.8                  | 48.2 | 2.3        | 10.7 | ...     | 41.2 | 72.6     | 68.8 | 30.4  | 37.3 |
| Wearing apparel (322)                    | 88.8                  | 82.1 | 71.2       | 62.5 | 74.1    | 64.7 | 89.4     | 88.6 | 65.9  | 60.6 |
| Leather and fur products (323)           | 60.7                  | 55.4 | 0.2        | -    | ...     | ...  | 76.5     | 66.9 | 11.8  | 9.7  |
| Footwear (324)                           | 67.9                  | 64.3 | ...        | 25.0 | 30.8    | ...  | 83.4     | 78.2 | 37.8  | 36.9 |
| Wood and cork products (331)             | 16.6                  | 17.1 | 15.8       | ...  | 12.9    | ...  | 46.0     | 31.7 | 5.4   | 6.6  |
| Furniture, fixtures excl. metallic (332) | 20.1                  | 20.4 | 6.0        | ...  | 26.9    | 31.7 | 52.5     | 35.5 | 9.4   | 13.5 |
| Paper (341)                              | 20.0                  | 19.0 | 0.6        | 1.7  | ...     | ...  | 49.5     | 48.0 | 5.6   | 7.7  |
| Printing and publishing (342)            | 34.6                  | 37.8 | 1.3        | 0.5  | 47.4    | 47.6 | 57.5     | 49.0 | 15.8  | 18.7 |
| Industrial chemicals (351)               | 18.2                  | 15.8 | 2.8        | 2.1  | 23.5    | 40.0 | 40.2     | ...  | 7.1   | 6.9  |
| Other chemicals (352)                    | 40.1                  | 40.7 | 4.1        | 5.3  | ...     | ...  | 55.0     | ...  | 32.0  | 34.2 |
| Petroleum refineries (353)               | 18.9                  | ...  | 1.5        | ...  | 10.5    | ...  | ...      | 31.8 | 7.1   | 6.6  |
| Prods. of petroleum and coal (354)       | 9.1                   | ...  | 1.7        | ...  | ...     | ...  | 38.5     | ...  | 4.1   | 5.2  |
| Rubber products (355)                    | 23.9                  | 17.0 | -          | 0.1  | ...     | ...  | 50.8     | 38.5 | 10.5  | 11.0 |
| Plastic products (356)                   | 36.5                  | 28.9 | 0.9        | 0.2  | ...     | ...  | 53.9     | 49.4 | 16.9  | 13.7 |
| Pottery, china, earthenware (361)        | 46.7                  | 36.7 | 4.1        | 2.3  | 50.0    | ...  | 50.0     | ...  | 14.3  | 10.6 |
| Glass (362)                              | 34.4                  | 33.5 | 4.6        | 3.1  | 35.0    | 41.2 | 48.8     | 40.5 | 5.0   | 7.3  |
| Other non-metallic mineral prods. (369)  | 12.0                  | 14.8 | 0.4        | 4.1  | 50.0    | ...  | 35.8     | ...  | 5.0   | 6.4  |
| Iron and steel (371)                     | 9.9                   | 8.0  | -          | -    | ...     | ...  | 34.0     | 28.0 | 2.9   | 4.6  |
| Non-ferrous metals (372)                 | 17.7                  | 18.8 | -          | -    | ...     | ...  | 30.2     | 21.2 | 2.3   | 3.2  |
| Metal products (381)                     | 21.1                  | 19.4 | 0.7        | 0.4  | 17.1    | 8.9  | 45.9     | 29.1 | 6.0   | 6.5  |
| Non-electrical machinery (382)           | 12.7                  | 15.7 | 2.0        | 0.9  | 9.1     | ...  | ...      | 29.8 | 5.6   | 3.7  |
| Electrical machinery (383)               | 35.7                  | 30.2 | 2.9        | 3.0  | 33.3    | 20.0 | 54.5     | 45.8 | 12.1  | 9.9  |
| Transport equipment (384)                | 14.8                  | 13.7 | 0.3        | 0.5  | 7.7     | 7.8  | 30.2     | 20.8 | 6.9   | 7.9  |
| Prof., scientific equipment (385)        | 47.1                  | 40.8 | 4.1        | ...  | 42.9    | ...  | ...      | 48.6 | 21.4  | 18.0 |
| Other manufactures (390)                 | 36.6                  | 45.4 | ...        | 1.5  | 35.3    | 37.5 | 64.0     | 56.3 | 36.0  | 29.2 |
| Total manufacturing (3)                  | 29.4                  | 26.7 | 14.0       | 33.7 | 35.6    | ...  | ...      | ...  | 20.2  | 20.3 |

TABLE 1.10  
SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | China (Taiwan Prov.)  |      | Colombia |      | Croatia |      | Cyprus |      | Denmark |      |
|--|-----------------------|------|----------|------|---------|------|--------|------|---------|------|
|  | 1990                  | 2001 | 1991     | 1999 | 1990    | 2001 | 1990   | 2001 | 1990    | 2001 |
|  | Food products (311/2) | 44.8 | 46.0     | 26.4 | 32.3    | 43.8 | 43.6   | 44.4 | 47.0    | 44.6 |
| Beverages (313)                          | 34.9                  | 35.8 | 14.1     | 16.5 | 33.5    | 32.1 | 29.1   | 26.6 | 25.4    | 22.0 |
| Tobacco (314)                            | 67.8                  | 91.3 | 24.3     | 33.5 | 56.1    | 46.4 | 45.7   | 39.5 | 57.0    | 48.8 |
| Textiles (321)                           | 57.4                  | 49.1 | 35.5     | 42.4 | 69.9    | 68.8 | 77.6   | 70.0 | 58.0    | 49.7 |
| Wearing apparel (322)                    | 79.1                  | 79.3 | 80.2     | 79.6 | 86.2    | 87.2 | 94.7   | 90.4 | 91.9    | 80.9 |
| Leather and fur products (323)           | 46.5                  | 33.6 | 48.5     | 44.2 | 64.2    | 65.3 | 71.6   | 73.7 | 59.6    | 51.7 |
| Footwear (324)                           | 65.8                  | 63.6 | 50.6     | 52.4 | 74.5    | 80.3 | 63.9   | 59.2 | 50.7    | 53.4 |
| Wood and cork products (331)             | 42.4                  | 40.3 | 17.0     | 15.0 | 30.5    | 30.2 | 8.7    | 11.6 | 20.0    | 19.8 |
| Furniture, fixtures excl. metallic (332) | 37.9                  | 37.9 | 22.1     | 28.9 | 35.6    | 34.1 | 21.3   | 25.0 | 27.6    | 30.3 |
| Paper (341)                              | 31.8                  | 31.3 | 20.1     | 19.3 | 42.5    | 34.6 | 41.8   | 42.3 | 26.5    | 25.9 |
| Printing and publishing (342)            | 34.9                  | 35.5 | 36.4     | 38.9 | 49.9    | 47.1 | 38.3   | 47.2 | 37.5    | 39.7 |
| Industrial chemicals (351)               | 26.4                  | 22.0 | 13.2     | 16.8 | 24.8    | 20.5 | 25.5   | 19.3 | 26.6    | 34.4 |
| Other chemicals (352)                    | 43.8                  | 45.3 | 42.6     | 48.7 | 51.3    | 52.1 | 46.1   | 55.8 | 48.1    | 48.5 |
| Petroleum refineries (353)               | 9.0                   | ...  | 11.2     | 2.2  | 21.4    | 26.6 | 7.0    | 8.4  | 10.3    | 14.0 |
| Prods. of petroleum and coal (354)       | 17.9                  | ...  | 12.2     | 19.1 | 12.9    | ...  | ...    | ...  | 10.8    | ...  |
| Rubber products (355)                    | 45.4                  | 40.2 | 13.7     | 27.3 | 49.1    | 34.5 | 25.0   | 30.2 | 26.0    | 23.9 |
| Plastic products (356)                   | 53.1                  | 42.7 | 34.3     | 34.9 | 41.5    | 33.6 | 33.4   | 30.3 | 38.4    | 37.6 |
| Pottery, china, earthenware (361)        | 53.3                  | 36.6 | 21.1     | 18.6 | 41.0    | 43.3 | 75.8   | 74.2 | 69.7    | 76.6 |
| Glass (362)                              | 36.3                  | 40.4 | 14.2     | 19.8 | 39.1    | 35.3 | 24.7   | 25.4 | 30.7    | 28.5 |
| Other non-metallic mineral prods. (369)  | 25.4                  | 23.8 | 9.6      | 11.5 | 17.6    | 18.2 | 11.4   | 13.8 | 16.8    | 13.9 |
| Iron and steel (371)                     | 15.6                  | 14.0 | 9.2      | 9.5  | 11.1    | 15.4 | ...    | ...  | 16.0    | 16.9 |
| Non-ferrous metals (372)                 | 22.5                  | 22.0 | 13.0     | 16.9 | 17.9    | 17.0 | ...    | ...  | 23.6    | 23.5 |
| Metal products (381)                     | 31.3                  | 32.8 | 18.0     | 20.0 | 23.3    | 17.4 | 14.1   | 16.4 | 21.7    | 19.1 |
| Non-electrical machinery (382)           | 54.6                  | 36.4 | 14.1     | 18.6 | 15.2    | 18.6 | 13.4   | 19.1 | 20.8    | 21.9 |
| Electrical machinery (383)               | 21.6                  | 52.2 | 30.6     | 31.0 | 39.0    | 39.5 | 34.4   | 28.0 | 39.1    | 40.0 |
| Transport equipment (384)                | 56.8                  | 24.9 | 13.7     | 15.5 | 17.2    | 15.2 | 19.1   | 23.0 | 12.2    | 16.2 |
| Prof., scientific equipment (385)        | 56.8                  | 54.6 | 47.2     | 47.5 | 46.5    | 39.9 | 50.0   | 51.5 | 43.2    | 47.1 |
| Other manufactures (390)                 | 56.5                  | 49.0 | 40.4     | 50.0 | 55.6    | 43.3 | 33.8   | 31.5 | 50.3    | 52.1 |
| Total manufacturing (3)                  | 45.1                  | 41.5 | 31.7     | 36.3 | 41.5    | 40.9 | 51.1   | 38.5 | 33.9    | 33.0 |

TABLE 1.10  
SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | Egypt |      | El Salvador |      | Eritrea |      | Ethiopia |      | India |      |
|--|-------|------|-------------|------|---------|------|----------|------|-------|------|
|  | 1991  | 1998 | 1993        | 1998 | 1992    | 2001 | 1991     | 2001 | 1993  | 2000 |
|  |       |      |             |      |         |      |          |      |       |      |
| Food products (311/2)                    | 9.0   | 10.7 | 27.6        | 37.8 | 39.9    | 49.2 | 18.1     | 18.1 | 14.4  | 17.1 |
| Beverages (313)                          | 10.9  | 6.7  | 14.5        | 9.4  | 14.5    | 32.6 | 25.1     | 25.5 | 6.3   | 4.9  |
| Tobacco (314)                            | 16.1  | ...  | 19.7        | ...  | 59.0    | 50.0 | 33.5     | 40.5 | 42.3  | 21.2 |
| Textiles (321)                           | 12.6  | 13.4 | 44.0        | 43.3 | 71.6    | 78.1 | 44.8     | 39.5 | 5.1   | 7.8  |
| Wearing apparel (322)                    | 53.6  | 53.6 | 76.4        | 81.4 | 75.8    | 80.2 | 70.2     | 64.9 | 37.8  | 51.3 |
| Leather and fur products (323)           | 9.4   | 10.4 | 29.2        | 23.7 | 30.5    | 47.1 | 15.9     | 19.4 | 7.4   | 17.5 |
| Footwear (324)                           | 22.0  | 22.1 | ...         | 51.5 | 49.1    | 53.7 | 38.9     | 39.9 | 32.8  | 26.0 |
| Wood and cork products (331)             | 2.7   | 3.2  | 23.2        | 21.2 | ...     | ...  | 11.8     | ...  | 4.5   | 9.2  |
| Furniture, fixtures excl. metallic (332) | 4.9   | 4.8  | 13.6        | 11.0 | 7.3     | 17.2 | 12.8     | 13.0 | 1.3   | 1.7  |
| Paper (341)                              | 7.6   | 7.9  | 34.6        | 37.1 | 22.9    | 28.9 | 25.9     | 32.4 | 2.1   | 5.3  |
| Printing and publishing (342)            | 7.8   | 7.3  | 28.9        | 34.3 | 32.5    | 44.6 | 37.7     | 39.4 | 2.3   | 3.6  |
| Industrial chemicals (351)               | 5.9   | 4.1  | 12.2        | 13.1 | 14.3    | 21.3 | 23.6     | 9.2  | 0.8   | 0.8  |
| Other chemicals (352)                    | 24.4  | 25.7 | 51.1        | 48.1 | 26.9    | 28.4 | 33.0     | 39.1 | 14.7  | 18.2 |
| Petroleum refineries (353)               | 7.8   | ...  | 6.3         | 9.0  | ...     | ...  | ...      | ...  | 0.4   | 0.7  |
| Prods. of petroleum and coal (354)       | 5.1   | 2.9  | 18.2        | ...  | ...     | ...  | ...      | ...  | 4.8   | 4.0  |
| Rubber products (355)                    | 3.0   | 7.7  | 25.9        | 19.5 | ...     | ...  | 9.4      | 13.5 | 2.0   | 4.9  |
| Plastic products (356)                   | 11.8  | 9.8  | 23.1        | 28.8 | ...     | 48.0 | 31.8     | 33.5 | 2.7   | 5.3  |
| Pottery, china, earthenware (361)        | 14.5  | 17.9 | 58.3        | 30.4 | ...     | ...  | ...      | ...  | 6.6   | 6.8  |
| Glass (362)                              | 8.9   | 8.0  | ...         | 13.1 | ...     | ...  | 15.4     | 17.5 | 2.1   | 5.2  |
| Other non-metallic mineral prods. (369)  | 3.2   | 4.1  | 6.3         | 7.3  | 26.6    | 31.4 | 10.3     | 12.6 | 4.0   | 5.6  |
| Iron and steel (371)                     | 2.5   | 2.2  | 4.1         | 3.8  | ...     | ...  | 6.9      | 13.9 | 0.8   | 0.9  |
| Non-ferrous metals (372)                 | 1.7   | 1.7  | ...         | ...  | ...     | ...  | ...      | ...  | 0.6   | 0.7  |
| Metal products (381)                     | 5.6   | 5.0  | 9.0         | 11.4 | 15.0    | 25.3 | 15.3     | 13.8 | 1.1   | 1.4  |
| Non-electrical machinery (382)           | 4.5   | 5.0  | 11.4        | 5.4  | -       | ...  | 22.6     | 7.4  | 0.8   | 1.3  |
| Electrical machinery (383)               | 17.4  | 14.0 | 41.3        | 51.3 | ...     | 12.5 | 18.6     | 11.1 | 5.9   | 9.5  |
| Transport equipment (384)                | 3.5   | 3.0  | 12.6        | 11.3 | 12.2    | ...  | 17.8     | 10.8 | 0.8   | 1.6  |
| Prof., scientific equipment (385)        | 14.4  | 26.6 | 63.4        | 56.0 | 23.5    | 38.2 | ...      | ...  | 11.4  | 13.4 |
| Other manufactures (390)                 | 24.5  | 19.3 | ...         | 43.1 | ...     | ...  | ...      | ...  | 11.4  | 15.5 |
| Total manufacturing (3)                  | 10.7  | ...  | 41.6        | 52.3 | 46.4    | 47.9 | 32.4     | 28.5 | 8.9   | 10.9 |

TABLE 1.10 SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | Indonesia             |      | Iran (Islamic Rep. of) |      | Italy |      | Japan |      | Jordan |      |
|--|-----------------------|------|------------------------|------|-------|------|-------|------|--------|------|
|  | 1993                  | 2001 | 1991                   | 2001 | 1991  | 2000 | 1994  | 2001 | 1990   | 2000 |
|  | Food products (311/2) | 39.3 | 40.0                   | 6.4  | 10.1  | 29.0 | 32.2  | 58.6 | 59.1   | 9.3  |
| Beverages (313)                          | 38.0                  | 30.8 | 2.3                    | 2.2  | 19.2  | 20.5 | 32.1  | 32.2 | 11.2   | 7.1  |
| Tobacco (314)                            | 79.9                  | 82.2 | 15.6                   | 6.4  | 10.1  | 27.1 | 36.3  | 30.5 | 4.4    | 6.7  |
| Textiles (321)                           | 53.3                  | 50.1 | 5.6                    | 7.2  | 57.2  | 51.1 | 60.7  | 58.8 | 32.1   | 19.6 |
| Wearing apparel (322)                    | 76.7                  | 77.5 | 40.2                   | 38.1 | 78.7  | 78.0 | 84.2  | 83.0 | 29.2   | 70.3 |
| Leather and fur products (323)           | 38.1                  | 57.5 | 3.1                    | 7.1  | 45.2  | 41.7 | 52.0  | 48.8 | 15.0   | 13.6 |
| Footwear (324)                           | 74.0                  | 74.0 | 5.9                    | 4.4  | 53.3  | 49.8 | 55.3  | 53.4 | 12.4   | 3.9  |
| Wood and cork products (331)             | 37.4                  | 35.7 | 2.2                    | 2.4  | 22.1  | 18.6 | 30.4  | 28.3 | -      | 0.1  |
| Furniture, fixtures excl. metallic (332) | 32.4                  | 31.3 | 2.0                    | 4.5  | 23.9  | 28.9 | 30.5  | 26.9 | 0.4    | 1.2  |
| Paper (341)                              | 24.0                  | 21.6 | 2.6                    | 6.9  | 20.2  | 22.0 | 32.8  | 31.7 | 13.8   | 14.4 |
| Printing and publishing (342)            | 31.0                  | 32.2 | 6.5                    | 7.4  | 28.0  | 34.2 | 30.7  | 29.8 | 4.5    | 9.9  |
| Industrial chemicals (351)               | 19.9                  | 24.7 | 2.5                    | 3.4  | 10.8  | 14.6 | 11.8  | 10.9 | 6.0    | 2.7  |
| Other chemicals (352)                    | 51.2                  | 48.9 | 16.2                   | 15.7 | 27.6  | 26.3 | 33.6  | 34.7 | 27.6   | 25.0 |
| Petroleum refineries (353)               | ...                   | 13.6 | 2.4                    | 2.3  | 7.6   | ...  | 9.9   | 8.5  | 1.9    | 2.3  |
| Prods. of petroleum and coal (354)       | 10.8                  | 14.0 | 0.4                    | 0.8  | 9.8   | ...  | 15.8  | 15.5 | ...    | ...  |
| Rubber products (355)                    | 24.9                  | 28.1 | 3.0                    | 4.5  | 18.2  | 18.5 | 29.0  | 29.7 | 5.9    | 3.1  |
| Plastic products (356)                   | 50.9                  | 51.0 | 4.0                    | 8.8  | 28.8  | 30.0 | 39.6  | 39.3 | 3.2    | 8.3  |
| Pottery, china, earthenware (361)        | 37.4                  | ...  | 16.6                   | 14.1 | 30.6  | 33.2 | 47.1  | 40.5 | 8.0    | 10.3 |
| Glass (362)                              | 24.0                  | ...  | 2.4                    | 2.7  | 13.3  | 15.9 | 23.6  | 23.3 | 1.3    | 0.5  |
| Other non-metallic mineral prods. (369)  | 22.4                  | ...  | 1.7                    | 3.8  | 7.1   | 17.1 | 20.5  | 19.2 | 0.8    | 1.1  |
| Iron and steel (371)                     | 5.3                   | 5.4  | 0.8                    | 1.5  | 6.8   | 6.3  | 10.0  | 10.3 | 1.4    | 1.4  |
| Non-ferrous metals (372)                 | 21.7                  | 16.8 | 2.2                    | 3.1  | 10.4  | 17.1 | 19.2  | 16.4 | 3.0    | 3.6  |
| Metal products (381)                     | 23.9                  | 25.1 | 2.4                    | 3.6  | 17.3  | 17.1 | 26.5  | 25.4 | 2.3    | 3.3  |
| Non-electrical machinery (382)           | 12.4                  | ...  | 2.4                    | 4.6  | 14.2  | 16.9 | 24.4  | 22.6 | 4.3    | 4.5  |
| Electrical machinery (383)               | 51.9                  | 50.4 | 12.5                   | 14.4 | 30.0  | 27.5 | 39.8  | 35.3 | 12.0   | 9.2  |
| Transport equipment (384)                | 11.9                  | 12.1 | 2.4                    | 3.8  | 12.4  | 14.6 | 17.6  | 16.5 | 4.1    | 5.5  |
| Prof., scientific equipment (385)        | 48.4                  | 48.6 | 11.0                   | 22.5 | 38.0  | 34.9 | 36.9  | 35.1 | 34.6   | 32.7 |
| Other manufactures (390)                 | 68.9                  | 65.9 | 5.8                    | 17.5 | 54.1  | 45.5 | 44.5  | 41.5 | 13.9   | 33.1 |
| Total manufacturing (3)                  | 47.2                  | 48.8 | 5.5                    | 6.8  | 27.3  | 28.5 | 36.0  | 34.1 | 8.9    | 16.9 |

TABLE 1.10  
SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | Kenya                 |      | Kyrgyzstan |      | Latvia |      | Lithuania |      | Malaysia |      |
|--|-----------------------|------|------------|------|--------|------|-----------|------|----------|------|
|  | 1990                  | 2000 | 1990       | 2001 | 1990   | 2000 | 1990      | 2001 | 1990     | 2000 |
|  | Food products (311/2) | 18.6 | 26.8       | ...  | 16.3   | ...  | 58.5      | ...  | ...      | 34.7 |
| Beverages (313)                          | 5.7                   | 12.6 | ...        | 29.0 | ...    | 38.1 | ...       | ...  | 33.3     | 35.7 |
| Tobacco (314)                            | 13.9                  | 5.7  | ...        | 26.8 | ...    | 36.9 | ...       | ...  | 46.5     | 58.7 |
| Textiles (321)                           | 8.6                   | 10.4 | ...        | 48.5 | ...    | 66.6 | ...       | ...  | 58.2     | 41.6 |
| Wearing apparel (322)                    | 24.4                  | 21.0 | ...        | 34.6 | ...    | 88.4 | ...       | ...  | 85.3     | 74.2 |
| Leather and fur products (323)           | 18.8                  | 12.1 | ...        | 33.5 | ...    | 65.0 | ...       | ...  | 61.1     | 59.4 |
| Footwear (324)                           | 1.4                   | 5.1  | ...        | 15.3 | ...    | 71.4 | ...       | ...  | 50.0     | 41.8 |
| Wood and cork products (331)             | 8.6                   | 8.7  | ...        | 1.8  | ...    | 18.1 | ...       | ...  | 26.0     | 33.6 |
| Furniture, fixtures excl. metallic (332) | 2.7                   | 12.5 | ...        | 3.4  | ...    | 27.1 | ...       | ...  | 29.7     | 27.5 |
| Paper (341)                              | 4.3                   | 6.1  | ...        | 20.5 | ...    | 45.8 | ...       | ...  | 33.3     | 33.2 |
| Printing and publishing (342)            | 14.0                  | 16.7 | ...        | 25.1 | ...    | 49.5 | ...       | ...  | 41.2     | 40.1 |
| Industrial chemicals (351)               | 16.5                  | 26.4 | ...        | 7.1  | ...    | 24.1 | ...       | ...  | 16.3     | 20.7 |
| Other chemicals (352)                    | 17.3                  | 28.6 | ...        | 11.1 | ...    | 52.8 | ...       | ...  | 41.5     | 36.2 |
| Petroleum refineries (353)               | 7.2                   | 7.1  | ...        | -    | ...    | 48.1 | ...       | ...  | 9.1      | 26.5 |
| Prods. of petroleum and coal (354)       | ...                   | ...  | ...        | -    | ...    | ...  | ...       | ...  | 20.0     | ...  |
| Rubber products (355)                    | 4.5                   | 10.6 | ...        | 10.0 | ...    | 37.7 | ...       | ...  | 50.3     | 44.3 |
| Plastic products (356)                   | 8.5                   | 4.8  | ...        | 32.5 | ...    | 28.8 | ...       | ...  | 53.4     | 46.1 |
| Pottery, china, earthenware (361)        | 3.8                   | 4.2  | ...        | -    | ...    | ...  | ...       | ...  | 59.2     | 48.1 |
| Glass (362)                              | 0.3                   | 37.0 | ...        | 36.7 | ...    | 44.1 | ...       | ...  | 13.9     | 16.4 |
| Other non-metallic mineral prods. (369)  | 2.7                   | 6.2  | ...        | 19.7 | ...    | ...  | ...       | ...  | 19.6     | 17.0 |
| Iron and steel (371)                     | ...                   | ...  | ...        | 6.7  | ...    | ...  | ...       | ...  | 11.7     | 16.0 |
| Non-ferrous metals (372)                 | ...                   | ...  | ...        | 24.2 | ...    | ...  | ...       | ...  | 16.7     | 25.2 |
| Metal products (381)                     | 5.6                   | 7.6  | ...        | 61.4 | ...    | 20.8 | ...       | ...  | 30.5     | 28.9 |
| Non-electrical machinery (382)           | 2.2                   | 5.4  | ...        | 20.9 | ...    | 25.5 | ...       | ...  | 25.2     | 50.8 |
| Electrical machinery (383)               | 7.0                   | 13.1 | ...        | 34.5 | ...    | ...  | ...       | ...  | 75.4     | 65.9 |
| Transport equipment (384)                | 2.4                   | 3.5  | ...        | 31.8 | ...    | 20.9 | ...       | ...  | 20.7     | 19.2 |
| Prof., scientific equipment (385)        | 13.8                  | 32.2 | ...        | 34.6 | ...    | ...  | ...       | ...  | 72.6     | 69.1 |
| Other manufactures (390)                 | 26.4                  | 20.3 | ...        | 11.9 | ...    | 55.5 | ...       | ...  | 62.8     | 53.3 |
| Total manufacturing (3)                  | 11.3                  | 17.0 | ...        | 27.3 | ...    | ...  | ...       | ...  | 50.7     | 46.2 |

TABLE 1.10 SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (1SIC)                            | Mauritius             |      | Morocco |      | Mozambique |      | Myanmar |      | New Zealand |      |
|--|-----------------------|------|---------|------|------------|------|---------|------|-------------|------|
|  | 1990                  | 1999 | 1992    | 1998 | 1990       | 2000 | 1990    | 2000 | 1990        | 2000 |
|  | Food products (311/2) | ...  | 22.0    | 11.6 | 16.1       | ...  | 15.6    | ...  | ...         | 26.0 |
| Beverages (313)                          | ...                   | 10.3 | 3.2     | 5.2  | ...        | 8.1  | ...     | ...  | 29.4        | 36.4 |
| Tobacco (314)                            | ...                   | 30.9 | 3.3     | 8.3  | ...        | 8.6  | ...     | 33.5 | 33.2        | 37.7 |
| Textiles (321)                           | ...                   | 25.2 | 36.0    | 46.8 | ...        | 18.0 | ...     | ...  | 39.7        | 46.7 |
| Wearing apparel (322)                    | ...                   | 71.1 | 75.5    | 76.8 | ...        | 59.5 | ...     | ...  | 73.9        | 81.9 |
| Leather and fur products (323)           | ...                   | 76.3 | 21.5    | 25.4 | ...        | 16.7 | ...     | ...  | 31.0        | 24.9 |
| Footwear (324)                           | ...                   | 42.2 | 33.3    | 45.2 | ...        | 18.4 | ...     | 17.4 | 47.3        | 57.0 |
| Wood and cork products (331)             | ...                   | 20.7 | 7.9     | 7.2  | ...        | 2.4  | ...     | 4.6  | 11.6        | 12.0 |
| Furniture, fixtures excl. metallic (332) | ...                   | 11.1 | 12.9    | 14.5 | ...        | 6.2  | ...     | 7.4  | 20.2        | 19.4 |
| Paper (341)                              | ...                   | 31.0 | 13.5    | 12.1 | ...        | 16.1 | ...     | ...  | 19.0        | 17.5 |
| Printing and publishing (342)            | ...                   | 33.0 | 15.5    | 16.1 | ...        | 20.8 | ...     | ...  | 39.6        | 44.5 |
| Industrial chemicals (351)               | ...                   | 6.9  | 4.7     | 11.1 | ...        | 4.0  | ...     | ...  | 23.8        | 22.0 |
| Other chemicals (352)                    | ...                   | 24.5 | 25.3    | 18.4 | ...        | 10.2 | ...     | ...  | 34.7        | 38.3 |
| Petroleum refineries (353)               | ...                   | ...  | ...     | ...  | ...        | ...  | ...     | ...  | 10.1        | 5.0  |
| Prods. of petroleum and coal (354)       | ...                   | ...  | ...     | ...  | ...        | ...  | ...     | ...  | 36.7        | 29.4 |
| Rubber products (355)                    | ...                   | 14.0 | 4.3     | 4.9  | ...        | 9.6  | ...     | ...  | 18.4        | 26.3 |
| Plastic products (356)                   | ...                   | 31.2 | 25.2    | 23.5 | ...        | 14.1 | ...     | ...  | 24.0        | 24.6 |
| Pottery, china, earthenware (361)        | ...                   | 71.8 | 24.2    | 23.7 | ...        | ...  | ...     | ...  | 39.0        | 47.1 |
| Glass (362)                              | ...                   | 5.3  | 5.4     | 6.2  | ...        | 13.5 | ...     | ...  | 12.7        | 21.0 |
| Other non-metallic mineral prods. (369)  | ...                   | 7.9  | 2.4     | 3.2  | ...        | 5.1  | ...     | ...  | 10.8        | 12.3 |
| Iron and steel (371)                     | ...                   | ...  | 3.1     | 4.7  | ...        | 9.9  | ...     | ...  | 10.1        | 7.1  |
| Non-ferrous metals (372)                 | ...                   | ...  | 5.4     | 3.1  | ...        | 3.4  | ...     | ...  | 14.0        | 8.7  |
| Metal products (381)                     | ...                   | 11.1 | 6.0     | 7.8  | ...        | 6.7  | ...     | ...  | 15.6        | 14.4 |
| Non-electrical machinery (382)           | ...                   | 6.9  | 6.8     | 6.8  | ...        | 8.1  | ...     | ...  | 12.0        | 16.3 |
| Electrical machinery (383)               | ...                   | 29.2 | 45.9    | 41.8 | ...        | 16.8 | ...     | ...  | 32.9        | 30.0 |
| Transport equipment (384)                | ...                   | 4.7  | 13.8    | 27.0 | ...        | 8.4  | ...     | ...  | 8.1         | 11.1 |
| Prof., scientific equipment (385)        | ...                   | 59.1 | 28.1    | 23.4 | ...        | ...  | ...     | ...  | 35.5        | 44.8 |
| Other manufactures (390)                 | ...                   | 67.9 | 25.1    | 32.3 | ...        | 18.8 | ...     | 27.7 | 33.2        | 35.1 |
| Total manufacturing (3)                  | ...                   | 57.0 | 30.0    | 35.1 | ...        | 16.3 | ...     | ...  | 26.3        | 27.5 |

TABLE 1.10 SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS  
(Percentage)

| Branch (ISIC)                            | Oman                  |      | Panama |      | Puerto Rico |      | Republic of Korea |      | Serbia and Montenegro |      |
|--|-----------------------|------|--------|------|-------------|------|-------------------|------|-----------------------|------|
|  | 1990                  | 2001 | 1990   | 2000 | 1990        | 2000 | 1990              | 2001 | 1990                  | 2001 |
|  | Food products (311/2) | ...  | 6.0    | 19.3 | 23.5        | ...  | ...               | 48.8 | 53.6                  | ...  |
| Beverages (313)                          | ...                   | 1.5  | 16.9   | 14.2 | ...         | ...  | 25.4              | 21.5 | ...                   | 31.5 |
| Tobacco (314)                            | ...                   | ...  | 19.9   | ...  | 38.3        | 43.9 | 30.6              | 19.0 | ...                   | 43.3 |
| Textiles (321)                           | ...                   | 6.2  | 30.1   | 57.0 | 54.4        | 56.2 | 57.4              | 46.3 | ...                   | 63.9 |
| Wearing apparel (322)                    | ...                   | 56.4 | 66.2   | 80.1 | 88.9        | 84.7 | 72.7              | 76.0 | ...                   | 82.2 |
| Leather and fur products (323)           | ...                   | ...  | 8.3    | 6.6  | ...         | ...  | 37.3              | 42.7 | ...                   | 57.5 |
| Footwear (324)                           | ...                   | 15.9 | 35.6   | 39.0 | ...         | ...  | 49.3              | 49.5 | ...                   | 29.6 |
| Wood and cork products (331)             | ...                   | 0.4  | 5.6    | 5.7  | ...         | ...  | 26.1              | 23.2 | ...                   | 22.8 |
| Furniture, fixtures excl. metallic (332) | ...                   | 1.4  | 6.7    | ...  | ...         | 20.5 | 28.0              | 24.5 | ...                   | 33.6 |
| Paper (341)                              | ...                   | 5.0  | 12.1   | 19.2 | 25.3        | 29.5 | 23.6              | 21.9 | ...                   | 31.6 |
| Printing and publishing (342)            | ...                   | 4.4  | 34.6   | 25.7 | 47.6        | 51.2 | 28.9              | 33.6 | ...                   | 48.7 |
| Industrial chemicals (351)               | ...                   | 0.7  | 25.9   | 17.4 | ...         | ...  | 15.7              | 10.9 | ...                   | 24.8 |
| Other chemicals (352)                    | ...                   | 5.9  | 24.8   | 36.8 | ...         | ...  | 37.0              | 29.4 | ...                   | 50.1 |
| Petroleum refineries (353)               | ...                   | 5.5  | ...    | 6.6  | ...         | ...  | 4.2               | 4.1  | ...                   | 25.5 |
| Prods. of petroleum and coal (354)       | ...                   | ...  | ...    | ...  | ...         | ...  | 11.8              | 11.1 | ...                   | 17.2 |
| Rubber products (355)                    | ...                   | ...  | 20.8   | 23.7 | ...         | ...  | 58.7              | 20.8 | ...                   | 29.4 |
| Plastic products (356)                   | ...                   | 3.1  | 18.0   | 14.0 | ...         | ...  | 28.2              | 29.2 | ...                   | 35.5 |
| Pottery, china, earthenware (361)        | ...                   | 1.0  | 14.8   | ...  | ...         | 10.4 | 50.0              | 53.3 | ...                   | 44.5 |
| Glass (362)                              | ...                   | 2.3  | 7.3    | 5.6  | ...         | ...  | 22.4              | 17.0 | ...                   | 30.2 |
| Other non-metallic mineral prods. (369)  | ...                   | 0.9  | 8.4    | 6.9  | ...         | ...  | 18.7              | 15.1 | ...                   | 21.9 |
| Iron and steel (371)                     | ...                   | 1.0  | ...    | 1.6  | ...         | ...  | 7.5               | 7.1  | ...                   | 17.1 |
| Non-ferrous metals (372)                 | ...                   | 1.6  | ...    | 10.1 | ...         | ...  | 12.3              | 12.6 | ...                   | 16.9 |
| Metal products (381)                     | ...                   | 1.1  | 9.0    | 7.5  | 17.7        | 16.8 | 19.8              | 21.5 | ...                   | 25.0 |
| Non-electrical machinery (382)           | ...                   | 7.0  | 10.1   | ...  | 38.7        | 31.2 | 16.0              | 19.4 | ...                   | 18.3 |
| Electrical machinery (383)               | ...                   | 0.8  | 9.1    | ...  | 61.0        | 51.6 | 49.1              | 39.7 | ...                   | 34.8 |
| Transport equipment (384)                | ...                   | 7.8  | 8.3    | ...  | 52.6        | 46.7 | 12.7              | 11.4 | ...                   | 25.7 |
| Prof., scientific equipment (385)        | ...                   | 4.5  | 24.6   | ...  | 67.0        | 63.5 | 40.7              | 36.6 | ...                   | 32.0 |
| Other manufactures (390)                 | ...                   | 5.4  | ...    | ...  | 58.5        | 41.0 | 49.0              | 40.7 | ...                   | 40.0 |
| Total manufacturing (3)                  | ...                   | 10.3 | 28.1   | 24.3 | 55.3        | 50.3 | 38.7              | 31.0 | ...                   | 37.7 |

TABLE 1.10 SHARE OF FEMALES IN TOTAL EMPLOYMENT BY BRANCH, SELECTED YEARS

(Percentage)

| Branch (ISIC)                            | Slovakia              |      | Sri Lanka |      | St. Vincent & the Gr. |      | Turkey |      | United Kingdom |      |
|--|-----------------------|------|-----------|------|-----------------------|------|--------|------|----------------|------|
|  | 1990                  | 1998 | 1990      | 2000 | 1993                  | 2001 | 1992   | 2000 | 1990           | 1997 |
|  | Food products (311/2) | ...  | 51.3      | 33.3 | 28.2                  | 15.1 | 29.5   | 19.9 | 22.3           | 40.9 |
| Beverages (313)                          | ...                   | 36.3 | 23.6      | ...  | 36.2                  | 22.0 | 7.9    | 7.3  | 24.9           | 29.8 |
| Tobacco (314)                            | ...                   | ...  | 55.2      | 67.9 | ...                   | 50.0 | 33.3   | 19.5 | 38.2           | 40.0 |
| Textiles (321)                           | ...                   | 74.0 | 62.1      | 61.2 | ...                   | ...  | 31.1   | 29.3 | 47.9           | 45.0 |
| Wearing apparel (322)                    | ...                   | 87.1 | 90.2      | 84.1 | ...                   | 93.1 | 51.0   | 51.5 | 78.7           | 74.8 |
| Leather and fur products (323)           | ...                   | ...  | 47.7      | 63.6 | ...                   | ...  | 24.8   | 21.3 | 41.9           | 41.7 |
| Footwear (324)                           | ...                   | 75.6 | 47.6      | 59.9 | ...                   | ...  | 17.9   | 13.9 | 56.2           | 52.2 |
| Wood and cork products (331)             | ...                   | 25.8 | 15.4      | 30.3 | ...                   | ...  | 7.9    | 10.5 | 14.5           | 19.0 |
| Furniture, fixtures excl. metallic (332) | ...                   | 35.9 | 5.1       | 4.6  | ...                   | ...  | 10.6   | 10.2 | 21.8           | 27.0 |
| Paper (341)                              | ...                   | 32.6 | 13.2      | 16.6 | ...                   | 30.9 | 8.4    | 10.9 | 28.7           | 26.2 |
| Printing and publishing (342)            | ...                   | 51.0 | 13.2      | 12.9 | ...                   | 54.5 | 12.7   | 15.1 | 35.4           | 41.8 |
| Industrial chemicals (351)               | ...                   | 34.8 | 8.1       | 18.1 | ...                   | ...  | 4.7    | 8.4  | 17.4           | 20.7 |
| Other chemicals (352)                    | ...                   | 52.5 | 30.3      | 37.0 | ...                   | 63.2 | 23.1   | 26.4 | 38.9           | 37.0 |
| Petroleum refineries (353)               | ...                   | 28.1 | ...       | 22.3 | ...                   | ...  | ...    | 7.6  | 14.9           | 14.3 |
| Prods. of petroleum and coal (354)       | ...                   | ...  | ...       | ...  | ...                   | ...  | ...    | 9.0  | 5.0            | ...  |
| Rubber products (355)                    | ...                   | 27.2 | 33.0      | 28.4 | ...                   | ...  | 9.0    | 11.3 | 24.0           | 18.0 |
| Plastic products (356)                   | ...                   | 39.3 | 60.7      | 36.4 | ...                   | ...  | 15.0   | 13.0 | 32.1           | 27.6 |
| Pottery, china, earthenware (361)        | ...                   | 37.4 | 54.3      | 42.2 | ...                   | ...  | 14.8   | 13.3 | 15.7           | 38.2 |
| Glass (362)                              | ...                   | 42.7 | 5.8       | 5.5  | ...                   | ...  | 5.6    | 9.0  | 8.9            | 17.1 |
| Other non-metallic mineral prods. (369)  | ...                   | 21.5 | 23.7      | 28.0 | ...                   | ...  | 6.0    | 6.9  | 15.5           | 15.3 |
| Iron and steel (371)                     | ...                   | 18.2 | 6.8       | 5.4  | ...                   | ...  | 3.3    | 3.8  | 6.8            | 9.5  |
| Non-ferrous metals (372)                 | ...                   | 27.8 | 4.7       | 1.2  | ...                   | ...  | 4.0    | 7.1  | 9.8            | 15.9 |
| Metal products (381)                     | ...                   | 20.9 | 17.7      | ...  | ...                   | 23.3 | 11.4   | 10.2 | 18.1           | 18.2 |
| Non-electrical machinery (382)           | ...                   | 26.5 | 3.9       | ...  | ...                   | ...  | 8.6    | 10.1 | 16.9           | 19.1 |
| Electrical machinery (383)               | ...                   | 56.8 | 38.0      | 54.3 | ...                   | 16.8 | 18.5   | 22.9 | 29.9           | 32.6 |
| Transport equipment (384)                | ...                   | 20.7 | 9.4       | 11.5 | ...                   | 42.9 | 9.1    | 6.1  | 11.2           | 11.4 |
| Prof., scientific equipment (385)        | ...                   | 39.8 | 39.8      | 28.0 | ...                   | ...  | 29.1   | 30.6 | 31.9           | 32.0 |
| Other manufactures (390)                 | ...                   | 52.5 | 68.0      | 69.3 | ...                   | ...  | 17.0   | 22.9 | 44.6           | 40.3 |
| Total manufacturing (3)                  | ...                   | ...  | 55.5      | 54.3 | 31.6                  | 30.9 | 20.4   | 21.9 | 28.2           | 29.2 |



TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 | Latest year (LY) | Food products (311/2)                           |       |      |  |      |      |  |      |      |                         |      |      |      |  |
|---------------------------------|------------------|---|-------|------|--|------|------|--|------|------|-------------------------|------|------|------|--|
|                                 |                  | Value added per employee (current 1000 dollars) |       |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |  |
|                                 |                  | 1990  | LY    | 1990 | LY   | 1990 | 1995 | LY                                     | 1990 | 1995 | LY                      | 1990 | 1995 | LY   |  |
| <b>Industrialized countries</b> |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |  |
| <b>Transition economies</b>     |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |  |
| Bulgaria                        | 2001             | ...   | 2.3   | ...  | 1.0  | ...  | 85.2 | 4.2                                    | 6.0  | 6.1  | ...                     | ...  | ...  | 8.6  |  |
| Czech Republic                  | 1998             | ...   | 8.7   | 2.1  | 3.7  | ...  | 82.3 | ...                                    | ...  | 7.4  | ...                     | ...  | ...  | 10.3 |  |
| Estonia                         | 2001             | ...   | 6.3   | ...  | 3.1  | ...  | 78.1 | ...                                    | ...  | 10.8 | ...                     | ...  | ...  | 11.1 |  |
| Latvia                          | 2000             | ...   | 5.9   | ...  | 2.5  | ...  | 64.6 | ...                                    | ...  | 12.5 | ...                     | ...  | ...  | 16.8 |  |
| Lithuania                       | 2001             | ...   | ...   | ...  | 2.6  | ...  | ...  | ...                                    | ...  | 10.3 | ...                     | ...  | ...  | ...  |  |
| Russian Federation              | 1998             | ...   | 4.4   | ...  | 1.4  | ...  | 68.1 | ...                                    | 7.8  | 9.9  | ...                     | 24.1 | ...  | 22.0 |  |
| Slovakia                        | 1998             | ...   | 7.4   | ...  | 3.2  | ...  | 82.1 | ...                                    | ...  | 7.7  | ...                     | ...  | ...  | 10.1 |  |
| Ukraine                         | 2001             | ...   | ...   | 1.6  | 0.7  | ...  | ...  | 5.8                                    | 5.9  | 5.7  | ...                     | ...  | ...  | ...  |  |
| <b>EU</b>                       |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |  |
| Belgium                         | 1999             | 79.7  | 55.1  | 19.2 | 24.3   | ...  | 79.8 | ...                                    | ...  | 8.9  | ...                     | ...  | ...  | 11.3 |  |
| Denmark                         | 1998             | 46.6  | ...   | 26.2 | 30.5   | ...  | ...  | 14.5                                   | ...  | ...  | 11.4                    | ...  | ...  | ...  |  |
| Finland                         | 1999             | 55.3  | 45.7  | 26.6 | 24.9   | 74.1 | ...  | 10.6                                   | 11.6 | 11.9 | 11.4                    | 11.0 | 11.0 | 10.0 |  |
| Germany                         | 2000             | ...   | 30.3  | ...  | 17.1   | 78.0 | 75.7 | 11.9                                   | 11.6 | 13.7 | 7.4                     | ...  | ...  | 10.5 |  |
| Italy                           | 2000             | 59.0  | 46.6  | 36.3 | 17.5   | ...  | 79.7 | ...                                    | ...  | 7.6  | ...                     | ...  | ...  | 12.7 |  |
| Portugal                        | 2000             | 13.1  | 16.0  | ...  | 7.1  | 80.7 | ...  | ...                                    | ...  | 9.1  | ...                     | ...  | ...  | 11.3 |  |
| Spain                           | 2000             | 41.7  | 31.0  | 14.2 | 14.5   | 82.4 | 79.7 | 8.3                                    | 9.2  | 9.9  | 16.0                    | 11.2 | 11.2 | 11.2 |  |
| United Kingdom                  | 2000             | 49.7  | 45.3  | 18.3 | 23.4   | 65.2 | 75.0 | 12.8                                   | 11.7 | 15.7 | 22.0                    | 13.3 | 13.3 | 14.6 |  |
| <b>Other countries</b>          |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |  |
| Australia                       | 2001             | 50.9  | 59.5  | 18.9 | 19.4   | 64.2 | 61.7 | 13.3                                   | 12.9 | 14.0 | 22.5                    | 25.4 | 25.4 | 28.8 |  |
| Canada                          | 2001             | 64.2  | 59.3  | 24.4 | 19.0   | 67.8 | 68.3 | 12.3                                   | 11.5 | 10.3 | 20.0                    | 20.3 | 20.3 | 21.8 |  |
| Japan                           | 2001             | 58.6  | 67.9  | 18.8 | 18.0   | 63.0 | 62.2 | 11.9                                   | 9.4  | 10.0 | 25.1                    | 28.4 | 28.4 | 27.7 |  |
| New Zealand                     | 1998             | 28.5  | ...   | ...  | 15.2   | 77.7 | 75.7 | ...                                    | 11.2 | ...  | ...                     | ...  | ...  | ...  |  |
| Norway                          | 2001             | 29.8  | 48.5  | ...  | 28.1   | 87.3 | 83.7 | 10.9                                   | 11.3 | 11.1 | ...                     | ...  | ...  | ...  |  |
| United States of America        | 1999             | 89.9  | 119.2 | 21.9 | 27.7   | 64.5 | 60.6 | 8.7                                    | 9.0  | 9.6  | 26.9                    | 30.5 | 30.5 | 31.8 |  |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             | Latest year (LY) | Food products (311/2)                           |      |      |  |      |      |  |      |      |                         |      |      |      |    |  |
|-----------------------------|------------------|---|------|------|--|------|------|--|------|------|-------------------------|------|------|------|----|--|
|                             |                  | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |    |  |
|                             |                  | 1990  | LY   | 1990 | 1990   | LY   | 1990 | 1995                                   | LY   | 1990 | 1995                    | LY   | 1990 | 1995 | LY |  |
| <b>Developing countries</b> |                  |   |      |      |  |      |      |  |      |      |                         |      |      |      |    |  |
| Benin                       | 1999             | 15.0  | 21.4 | 2.0  | 3.0  | 75.2 | 75.6 | 3.3                                    | 3.7  | 2.4  | 2.4                     | 21.4 | 24.2 | 22.0 |    |  |
| Bolivia                     | 1998             | 12.7  | 14.9 | 4.1  | 3.3  | 38.5 | 36.5 | 20.0                                   | 12.3 | 3.5  | 3.5                     | 41.4 | 27.0 | 21.2 |    |  |
| Cameroon                    | 1998             | 20.5  | 48.0 | 4.0  | 8.5  | 62.1 | 65.0 | 7.4                                    | 8.1  | 6.3  | 6.3                     | 30.4 | 32.4 | 28.7 |    |  |
| Chile                       | 2001             | ...   | ...  | ...  | ...  | 84.5 | 82.5 | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  |    |  |
| China (Hong Kong SAR)       | 2001             | 19.9  | 31.0 | 9.5  | 16.5   | 67.8 | 64.0 | 15.3                                   | 15.4 | 19.2 | 19.2                    | 16.9 | 21.7 | 16.8 |    |  |
| Colombia                    | 2000             | 16.5  | 27.6 | 2.3  | 4.0  | 73.2 | 85.0 | 3.7                                    | 5.0  | 4.8  | 4.8                     | 23.0 | 30.0 | 28.2 |    |  |
| Costa Rica                  | 2000             | ...   | ...  | 2.8  | 4.8  | 76.6 | 70.6 | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  |    |  |
| Cyprus                      | 2001             | 17.1  | 20.5 | 8.5  | 10.8   | 70.1 | 71.5 | 14.8                                   | 19.2 | 15.1 | 15.1                    | 15.1 | 13.7 | 13.5 |    |  |
| Ecuador                     | 1999             | 8.4   | 9.1  | 3.5  | 1.9  | 81.5 | 83.8 | 7.6                                    | 4.0  | 3.3  | 3.3                     | 10.9 | 16.7 | 12.9 |    |  |
| Egypt                       | 1998             | 4.6   | 4.7  | 1.5  | 1.6  | 79.7 | 82.0 | 6.7                                    | 6.3  | 6.0  | 6.0                     | 13.6 | 13.1 | 12.0 |    |  |
| El Salvador                 | 1998             | ...   | 17.1 | ...  | ...  | ...  | 65.8 | ...                                    | 6.9  | 5.2  | 5.2                     | ...  | 25.5 | 25.0 |    |  |
| Eritrea                     | 2001             | ...   | 2.0  | ...  | 0.6  | ...  | 81.6 | ...                                    | 4.0  | 5.9  | 5.9                     | ...  | 33.0 | 12.4 |    |  |
| Ethiopia                    | 2001             | 8.8   | 7.5  | 1.5  | 0.8  | 57.7 | 44.6 | 7.4                                    | 8.1  | 6.2  | 6.2                     | 34.9 | 38.4 | 49.1 |    |  |
| Fiiji                       | 1998             | 9.3   | ...  | 4.2  | 11.7   | 81.9 | ...  | 8.2                                    | 0.4  | 1.0  | 1.0                     | 9.9  | ...  | ...  |    |  |
| Guatemala                   | 1998             | ...   | ...  | ...  | 0.9  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  |    |  |
| India                       | 2000             | 2.0   | 3.0  | 0.8  | 0.8  | 89.4 | 87.8 | 4.3                                    | 4.0  | 3.4  | 3.4                     | 6.2  | 7.2  | 8.7  |    |  |
| Indonesia                   | 2001             | 4.9   | 5.4  | 0.6  | 1.7  | 66.1 | 69.5 | 4.0                                    | 6.7  | 9.6  | 9.6                     | 29.9 | 17.4 | 20.8 |    |  |
| Iran (Islamic Republic of)  | 2000             | 11.5  | 27.2 | 3.9  | 9.3  | 69.8 | 74.0 | 10.1                                   | 7.4  | 8.8  | 8.8                     | 20.1 | 19.6 | 17.1 |    |  |
| Jordan                      | 2000             | 7.4   | 7.6  | 2.0  | 2.9  | 73.5 | 81.3 | 7.2                                    | 5.3  | 8.0  | 8.0                     | 19.3 | 13.3 | 13.4 |    |  |
| Kenya                       | 2000             | 4.9   | 6.3  | 1.1  | 1.8  | 92.0 | 93.2 | 1.8                                    | 1.7  | 1.9  | 1.9                     | 6.1  | 6.3  | 4.9  |    |  |
| Kuwait                      | 1999             | 9.1   | 19.0 | 4.3  | 7.3  | 60.1 | 59.6 | 18.7                                   | 16.5 | 15.6 | 15.6                    | 21.1 | 24.0 | 25.3 |    |  |
| Malawi                      | 1998             | ...   | 1.4  | ...  | 0.7  | ...  | 29.6 | ...                                    | ...  | 35.3 | 35.3                    | ...  | ...  | 35.2 |    |  |
| Malaysia                    | 2000             | 11.8  | 16.6 | 2.9  | 4.1  | 85.4 | 85.4 | 3.6                                    | 3.2  | 4.1  | 4.1                     | 11.0 | 11.5 | 12.4 |    |  |
| Mauritius                   | 1998             | 7.0   | ...  | 3.0  | 4.2  | 84.5 | 81.6 | 6.5                                    | 8.3  | 6.7  | 6.7                     | 8.9  | 10.1 | ...  |    |  |
| Mexico                      | 2000             | 22.5  | 35.8 | 4.0  | 7.4  | 70.0 | 66.9 | 5.4                                    | 6.1  | 6.8  | 6.8                     | 24.6 | 25.8 | 26.3 |    |  |
| Morocco                     | 1998             | 7.0   | 9.9  | 4.9  | 3.3  | 90.1 | 79.0 | 6.9                                    | 7.9  | 7.0  | 7.0                     | 3.0  | 11.8 | 14.0 |    |  |
| Oman                        | 2001             | ...   | 19.5 | ...  | 6.1  | ...  | 71.1 | ...                                    | 7.9  | ...  | ...                     | ...  | 23.2 | ...  |    |  |
| Panama                      | 2000             | 15.8  | 12.0 | 5.3  | 4.9  | 67.4 | 80.3 | 11.0                                   | ...  | 8.0  | 8.0                     | 21.6 | ...  | 11.7 |    |  |
| Puerto Rico                 | 2000             | ...   | ...  | 18.5 | 31.5   | 73.2 | 71.0 | 12.1                                   | 13.4 | 13.1 | 13.1                    | 14.7 | 15.6 | 16.3 |    |  |
| Republic of Korea           | 2001             | 34.0  | 59.6 | 7.8  | 11.5   | 64.6 | 60.7 | 8.1                                    | 8.5  | 6.9  | 6.9                     | 27.3 | 30.9 | 28.8 |    |  |
| Senegal                     | 2000             | 12.1  | 4.0  | 4.5  | 2.8  | 72.9 | 89.3 | 10.1                                   | 8.2  | 7.5  | 7.5                     | 17.0 | 12.8 | 3.2  |    |  |
| Singapore                   | 2001             | 30.3  | 38.0 | 10.8 | 16.1   | 71.5 | 70.3 | 10.1                                   | 11.4 | 13.4 | 13.4                    | 18.4 | 18.3 | 18.2 |    |  |
| Sri Lanka                   | 2000             | 5.2   | 4.3  | 0.5  | 0.7  | 61.5 | 56.1 | 4.0                                    | 5.4  | 5.1  | 5.1                     | 34.3 | 38.5 | 27.3 |    |  |
| Tunisia                     | 2001             | ...   | 14.8 | ...  | 6.4  | 83.4 | 82.4 | 6.5                                    | 6.2  | 7.1  | 7.1                     | 10.1 | 11.4 | 9.3  |    |  |
| Turkey                      | 2000             | 19.7  | 28.7 | 5.6  | 7.2  | 71.4 | 68.5 | 8.2                                    | 6.4  | 7.9  | 7.9                     | 20.4 | 24.2 | 23.6 |    |  |
| Uruguay                     | 1999             | 9.9   | 19.1 | 2.8  | 10.8   | 69.5 | 64.0 | 8.8                                    | 9.0  | 12.7 | 12.7                    | 21.7 | 27.0 | 9.7  |    |  |
| Viet Nam                    | 2000             | ...   | 3.1  | ...  | 0.7  | ...  | 84.7 | ...                                    | ...  | 3.4  | 3.4                     | ...  | ...  | 11.9 |    |  |
| Serbia and Montenegro       | 2001             | ...   | ...  | ...  | ...  | ...  | 65.9 | ...                                    | 6.4  | 5.6  | 5.6                     | ...  | 27.7 | 24.5 |    |  |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Textiles (321)      |  |      |      |   |      |      |  |      |      |                         |      |      |      |  |  |  |
|---------------------------------|------|---------------------|--|------|------|---|------|------|--|------|------|-------------------------|------|------|------|--|--|--|
|                                 |      | Latest year<br>(LY) | Value added per employee<br>(current 1000 dollars) |      |      | Wages and salaries per employee<br>(current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |  |  |  |
|                                 |      |                     | 1990   | LY   | 1990 | LY  | 1990 | 1995 | LY                                     | 1990 | 1995 | LY                      | 1990 | 1995 | LY   |  |  |  |
| <b>Industrialized countries</b> |      |                     |  |      |      |   |      |      |  |      |      |                         |      |      |      |  |  |  |
| <b>Transition economies</b>     |      |                     |  |      |      |   |      |      |  |      |      |                         |      |      |      |  |  |  |
| Bulgaria                        | 2001 | ...                 | 2.1  | ...  | 1.0  | ...   | 72.2 | ...  | 12.7                                   | 15.0 | 13.3 | ...                     | ...  | ...  | 14.5 |  |  |  |
| Czech Republic                  | 1998 | ...                 | 6.1  | ...  | 3.1  | ...   | 69.9 | ...  | ...                                    | ...  | 15.4 | ...                     | ...  | ...  | 14.7 |  |  |  |
| Estonia                         | 2001 | ...                 | 6.2  | ...  | 2.8  | ...   | 67.4 | ...  | ...                                    | ...  | 14.8 | ...                     | ...  | ...  | 17.7 |  |  |  |
| Latvia                          | 2000 | ...                 | 6.9  | ...  | 2.9  | ...   | 57.8 | ...  | ...                                    | ...  | 17.8 | ...                     | ...  | ...  | 24.5 |  |  |  |
| Lithuania                       | 2001 | ...                 | ...  | ...  | 2.7  | ...   | ...  | ...  | ...                                    | ...  | 16.5 | ...                     | ...  | ...  | ...  |  |  |  |
| Russian Federation              | 1998 | ...                 | ...  | ...  | 0.7  | ...   | 60.1 | ...  | ...                                    | 14.2 | 24.2 | ...                     | ...  | 25.7 | 11.3 |  |  |  |
| Slovakia                        | 1998 | ...                 | 4.2  | ...  | 2.4  | ...   | 68.5 | ...  | ...                                    | ...  | 18.0 | ...                     | ...  | ...  | 13.5 |  |  |  |
| Ukraine                         | 2001 | ...                 | ...  | ...  | 0.4  | ...   | ...  | ...  | 8.1                                    | 9.9  | 18.6 | ...                     | ...  | ...  | ...  |  |  |  |
| <b>EU</b>                       |      |                     |  |      |      |   |      |      |  |      |      |                         |      |      |      |  |  |  |
| Belgium                         | 1999 | 39.4                | 49.9   | 16.0 | 23.1 | 70.6  | 70.9 | 70.5 | 12.0                                   | 14.2 | 13.6 | 17.4                    | 15.0 | 15.8 |      |  |  |  |
| Denmark                         | 1998 | 37.6                | ...  | 24.9 | 30.4 | 53.5  | ...  | ...  | 30.7                                   | ...  | ...  | 15.7                    | ...  | ...  | ...  |  |  |  |
| Finland                         | 1999 | 35.4                | 48.2   | 21.6 | 23.2 | 57.0  | 54.4 | 57.0 | 25.7                                   | 23.5 | 20.7 | 16.6                    | 22.1 | 22.3 |      |  |  |  |
| France                          | 1999 | 36.5                | 39.0   | 23.8 | 21.9 | 63.9  | 66.7 | 71.1 | 23.5                                   | ...  | 16.2 | 12.6                    | ...  | ...  | 12.7 |  |  |  |
| Germany                         | 2000 | ...                 | 36.4   | ...  | 22.7 | ...   | ...  | 65.8 | ...                                    | 21.5 | 21.3 | ...                     | ...  | ...  | 12.9 |  |  |  |
| Italy                           | 2000 | 46.1                | 39.5   | 29.0 | 15.8 | 68.5  | ...  | 71.0 | 19.8                                   | ...  | 11.7 | 11.7                    | ...  | ...  | 17.4 |  |  |  |
| Portugal                        | 2000 | 10.5                | 12.6   | ...  | 6.5  | 67.5  | 69.3 | 69.1 | ...                                    | ...  | 16.0 | ...                     | ...  | ...  | 14.9 |  |  |  |
| Spain                           | 2000 | 30.2                | 25.3   | 14.3 | 13.3 | 60.5  | 68.4 | 68.7 | 18.6                                   | 16.1 | 16.4 | 20.8                    | 15.6 | 14.9 |      |  |  |  |
| United Kingdom                  | 2000 | 31.2                | 34.1   | 16.1 | 21.7 | 55.2  | 62.6 | 60.9 | 23.1                                   | 21.3 | 24.9 | 21.8                    | 16.1 | 14.2 |      |  |  |  |
| <b>Other countries</b>          |      |                     |  |      |      |   |      |      |  |      |      |                         |      |      |      |  |  |  |
| Australia                       | 2001 | 39.9                | 38.1   | 18.6 | 16.0 | 57.6  | 52.7 | 49.1 | 19.7                                   | 20.1 | 21.3 | 22.6                    | 27.2 | 29.6 |      |  |  |  |
| Canada                          | 2001 | 41.3                | 41.7   | 21.4 | 19.2 | 58.6  | 55.8 | 53.2 | 21.5                                   | 22.1 | 21.6 | 19.9                    | 22.0 | 25.2 |      |  |  |  |
| Japan                           | 2001 | 42.7                | 52.1   | 18.6 | 14.5 | 57.7  | 57.7 | 56.4 | 18.5                                   | 12.1 | 12.1 | 23.8                    | 30.3 | 31.5 |      |  |  |  |
| New Zealand                     | 1998 | 20.1                | ...  | 12.4 | 12.6 | 68.3  | ...  | ...  | 19.6                                   | ...  | ...  | 12.1                    | ...  | ...  | ...  |  |  |  |
| Norway                          | 2001 | 33.3                | 37.7   | 23.2 | 24.9 | 62.3  | 62.7 | 61.7 | 26.3                                   | 24.2 | 25.3 | 11.4                    | 13.0 | 13.0 |      |  |  |  |
| United States of America        | 1999 | 42.2                | 60.0   | 18.3 | 24.4 | 58.6  | 57.7 | 57.1 | 17.9                                   | 17.6 | 17.4 | 23.5                    | 24.8 | 25.4 |      |  |  |  |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             | Latest year<br>(LY) | Textiles (321)                                     |      |   |      |  |      | Percentage in output <sup>a/</sup> |      |                   |      |  |  |  |
|-----------------------------|---------------------|--|------|---|------|--|------|------------------------------------|------|-------------------|------|--|--|--|
|                             |                     | Value added per employee<br>(current 1000 dollars) |      | Wages and salaries per employee<br>(current 1000 dollars) |      | Costs of input materials and utilities |      | Costs of labour                    |      | Operating surplus |      |  |  |  |
|                             |                     | 1990   | LY   | 1990  | LY   | 1990                                   | LY   | 1990                               | LY   | 1990              | LY   |  |  |  |
| Developing countries        |                     |  |      |   |      |  |      |                                    |      |                   |      |  |  |  |
| Benin                       | 1999                | 5.4  | 6.7  | 1.3   | 2.1  | 66.4                                   | 77.7 | 7.8                                | 3.1  | 25.8              | 19.3 |  |  |  |
| Bolivia                     | 1998                | 12.7   | 35.4 | 7.6   | 5.1  | 51.5                                   | 56.0 | 14.5                               | 13.7 | 27.3              | 30.3 |  |  |  |
| Cameroon                    | 1998                | 16.9   | 19.4 | 3.5   | 7.5  | 78.5                                   | 35.6 | 8.2                                | 9.3  | 34.7              | 55.1 |  |  |  |
| Chile                       | 2001                | 15.5   | 37.2 | 10.0  | 18.4 | 72.6                                   | 75.3 | 16.3                               | 12.9 | 10.5              | 13.3 |  |  |  |
| China (Hong Kong SAR)       | 2000                | 14.7   | 16.4 | 2.1   | 3.7  | 49.8                                   | 73.8 | 6.9                                | 10.4 | 43.2              | 35.6 |  |  |  |
| Colombia                    | 2000                | 6.5  | 16.0 | 2.3   | 3.5  | 65.5                                   | 62.8 | 20.3                               | 21.7 | 20.5              | 19.2 |  |  |  |
| Costa Rica                  | 2001                | 3.1  | 7.3  | 2.4   | 8.5  | 59.2                                   | 59.1 | 13.7                               | 3.6  | 24.2              | 25.4 |  |  |  |
| Cyprus                      | 1999                | 3.1  | 3.4  | 1.7   | 0.9  | 62.1                                   | 71.0 | 15.1                               | 16.7 | 12.8              | 16.5 |  |  |  |
| Ecuador                     | 1998                | 2.3  | 8.9  | 1.4   | 2.9  | 72.1                                   | 56.7 | 53.8                               | 13.9 | 33.7              | 29.4 |  |  |  |
| EI Salvador                 | 2001                | 2.3  | 1.3  | 1.4   | 0.3  | 60.3                                   | 65.2 | 24.9                               | 16.2 | 14.8              | 20.7 |  |  |  |
| Eritrea                     | 2001                | 2.4  | 3.0  | 1.2   | 0.7  | 79.7                                   | 81.2 | 10.4                               | 2.7  | 7.1               | 12.1 |  |  |  |
| Guatemala                   | 2000                | 3.2  | 2.7  | 0.5   | 1.1  | 69.5                                   | 84.7 | 5.0                                | 6.2  | 9.8               | 7.1  |  |  |  |
| India                       | 2000                | 10.8   | 15.9 | 3.8   | 8.0  | 45.6                                   | 66.8 | 19.3                               | 18.0 | 25.6              | 20.7 |  |  |  |
| Indonesia                   | 2000                | 14.3   | 11.9 | 2.4   | 3.2  | 57.4                                   | 64.3 | 7.2                                | 9.7  | 35.1              | 17.8 |  |  |  |
| Iran (Islamic Republic of)  | 2000                | 2.2  | 2.0  | 1.2   | 1.7  | 71.6                                   | 59.0 | 15.1                               | 11.1 | 35.5              | 30.0 |  |  |  |
| Jordan                      | 2000                | 12.9   | 13.5 | 3.9   | 5.7  | 50.9                                   | 33.3 | 14.8                               | 15.9 | 13.3              | 10.9 |  |  |  |
| Kenya                       | 1999                | 1.4  | 1.7  | 1.2   | 0.3  | 87.0                                   | 49.9 | 11.1                               | 21.9 | 34.2              | 29.0 |  |  |  |
| Kuwait                      | 1998                | 7.9  | 14.2 | 2.7   | 4.0  | 71.8                                   | 55.6 | 9.5                                | 8.0  | 1.8               | 36.4 |  |  |  |
| Malawi                      | 2000                | 5.7  | 9.0  | 2.1   | 2.9  | 62.8                                   | 68.5 | 13.9                               | 9.3  | 18.7              | 22.6 |  |  |  |
| Malaysia                    | 1998                | 11.1   | 14.3 | 3.6   | 5.2  | 53.0                                   | 63.8 | 15.4                               | 12.4 | 23.3              | 20.4 |  |  |  |
| Mauritius                   | 2000                | 5.7  | 6.4  | 2.9   | 3.0  | 72.6                                   | 65.5 | 14.1                               | 18.6 | 13.3              | 18.2 |  |  |  |
| Mexico                      | 1998                | 9.7  | 21.0 | 3.9   | 9.5  | 62.8                                   | 53.5 | 14.9                               | 10.8 | 49.1              | 49.1 |  |  |  |
| Morocco                     | 2001                | 19.6   | 38.2 | 7.8   | 11.9 | 61.4                                   | 70.1 | 15.4                               | 15.7 | 22.3              | 14.2 |  |  |  |
| Oman                        | 2000                | 21.0   | 10.5 | 3.9   | 5.5  | 62.8                                   | 37.1 | 14.9                               | 36.0 | 15.4              | 26.9 |  |  |  |
| Panama                      | 2000                | 5.6  | 5.6  | 2.3   | 2.3  | 73.3                                   | 59.9 | 15.4                               | 10.9 | 23.2              | 15.8 |  |  |  |
| Puerto Rico                 | 2001                | 21.0   | 26.7 | 8.9   | 15.0 | 67.1                                   | 74.3 | 14.0                               | 14.4 | 18.9              | 11.2 |  |  |  |
| Republic of Korea           | 2000                | 1.8  | 2.9  | 0.5   | 0.7  | 56.2                                   | 52.7 | 11.1                               | 10.9 | 32.7              | 36.4 |  |  |  |
| Senegal                     | 2001                | 3.4  | 3.4  | 1.5   | 1.5  | 69.2                                   | 66.9 | 14.4                               | 14.4 | 14.0              | 18.7 |  |  |  |
| Singapore                   | 2000                | 11.8   | 17.6 | 3.4   | 9.4  | 58.9                                   | 66.5 | 12.0                               | 11.3 | 29.2              | 15.6 |  |  |  |
| Sri Lanka                   | 1999                | 1.6  | 1.6  | 0.7   | 0.7  | 45.4                                   | 76.6 | 13.8                               | 8.6  | 40.8              | 12.8 |  |  |  |
| Tunisia                     | 2000                | ...  | ...  | ...   | ...  | ...                                    | ...  | ...                                | ...  | ...               | ...  |  |  |  |
| United Republic of Tanzania | 1999                | ...  | ...  | ...   | ...  | ...                                    | ...  | ...                                | ...  | ...               | ...  |  |  |  |
| Uruguay                     | 2000                | ...  | ...  | ...   | ...  | ...                                    | ...  | ...                                | ...  | ...               | ...  |  |  |  |
| Viet Nam                    | 2001                | ...  | ...  | ...   | ...  | ...                                    | ...  | ...                                | ...  | ...               | ...  |  |  |  |
| Serbia and Montenegro       | 2001                | ...  | ...  | ...   | ...  | ...                                    | ...  | ...                                | ...  | ...               | ...  |  |  |  |

a/ At current prices.

TABLE 1.11 SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Wearing appare1 (322) |      |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
|---------------------------------|------|-----------------------|------|---|------|--|------|--|------|-------------------------|------|-------------------|------|------|------|--|
|                                 |      | Latest year (LY)      |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |                   |      |      |      |  |
|                                 |      |                       |      |   |      |  |      |  |      | Costs of labour         |      | Operating surplus |      |      |      |  |
|                                 |      | 1990                  | LY   | 1990  | LY   | 1990   | LY   | 1990                                   | LY   | 1990                    | LY   | 1990              | LY   | 1990 | LY   |  |
| <b>Industrialized countries</b> |      |                       |      |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
| <b>Transition economies</b>     |      |                       |      |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
| Bulgaria                        | 2001 | ...                   | 1.4  | ...   | 0.8  | ...  | 53.9 | ...                                    | 14.3 | 23.2                    | 25.9 | ...               | ...  | ...  | 20.2 |  |
| Czech Republic                  | 1998 | ...                   | 4.5  | ...   | 2.6  | ...  | 59.7 | ...                                    | ...  | ...                     | 23.7 | ...               | ...  | ...  | 16.7 |  |
| Estonia                         | 2001 | ...                   | 4.4  | ...   | 2.5  | ...  | 55.7 | ...                                    | ...  | ...                     | 25.6 | ...               | ...  | ...  | 18.7 |  |
| Latvia                          | 2000 | ...                   | 3.9  | ...   | ...  | ...  | 48.2 | ...                                    | ...  | ...                     | 27.3 | ...               | ...  | ...  | 24.4 |  |
| Lithuania                       | 2001 | ...                   | ...  | ...   | 1.9  | ...  | ...  | ...                                    | ...  | ...                     | 13.6 | ...               | ...  | ...  | ...  |  |
| Russian Federation              | 1998 | ...                   | 1.2  | ...   | 0.6  | ...  | 53.2 | ...                                    | ...  | 20.2                    | 23.6 | ...               | ...  | 31.0 | 23.3 |  |
| Slovakia                        | 1998 | ...                   | 3.9  | ...   | 2.3  | ...  | 55.6 | ...                                    | ...  | ...                     | 25.7 | ...               | ...  | ...  | 18.7 |  |
| Ukraine                         | 2001 | ...                   | ...  | ...   | 0.6  | ...  | ...  | ...                                    | 13.9 | 20.5                    | 25.3 | ...               | ...  | ...  | ...  |  |
| <b>EU</b>                       |      |                       |      |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
| Belgium                         | 1999 | 25.5                  | 40.9 | 12.0  | 22.4 | 66.1   | 65.8 | 77.3                                   | 16.0 | 9.6                     | 12.4 | 17.9              | 24.7 | 10.3 |      |  |
| Denmark                         | 1998 | 22.4                  | ...  | 19.2  | 27.3 | 51.2   | ...  | ...                                    | 41.9 | ...                     | ...  | 6.8               | ...  | ...  | ...  |  |
| Finland                         | 1999 | 29.1                  | 32.1 | 19.0  | 19.5 | 52.3   | 58.7 | 65.9                                   | 31.1 | 24.5                    | 20.7 | 16.5              | 16.7 | 13.4 | ...  |  |
| France                          | 1999 | 40.1                  | 33.6 | 28.4  | 20.2 | 57.4   | 57.2 | 71.0                                   | 30.2 | ...                     | 17.4 | 12.5              | ...  | 11.6 | ...  |  |
| Germany                         | 2000 | ...                   | 33.8 | ...   | 20.8 | ...  | ...  | 73.2                                   | ...  | 17.3                    | 16.5 | ...               | ...  | 10.3 | ...  |  |
| Italy                           | 2000 | 31.9                  | 31.4 | 25.0  | 12.7 | 71.5   | ...  | 70.7                                   | 22.3 | ...                     | 11.9 | 6.2               | ...  | 17.4 | ...  |  |
| Portugal                        | 2000 | 6.8                   | 8.3  | ...   | 5.1  | 68.3   | 65.1 | 64.3                                   | ...  | ...                     | ...  | ...               | ...  | 13.5 | ...  |  |
| Spain                           | 2000 | 25.9                  | 17.3 | 12.0  | 9.8  | 59.1   | 66.1 | 68.1                                   | 19.0 | 20.1                    | 18.2 | 21.9              | 13.8 | 13.7 | ...  |  |
| United Kingdom                  | 2000 | 22.2                  | 25.2 | 11.3  | 13.9 | 48.3   | 61.3 | 60.1                                   | 25.3 | 23.5                    | 21.9 | 25.4              | 15.2 | 18.0 | ...  |  |
| <b>Other countries</b>          |      |                       |      |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
| Australia                       | 2001 | 26.6                  | 31.4 | 14.0  | 13.0 | 53.1   | 43.3 | 48.6                                   | 24.7 | 21.4                    | 21.4 | 22.2              | 35.3 | 30.1 | ...  |  |
| Canada                          | 2001 | 30.1                  | 28.0 | 16.4  | 14.2 | 52.6   | 53.0 | 48.8                                   | 25.8 | 23.7                    | 26.0 | 21.6              | 23.4 | 25.2 | ...  |  |
| Japan                           | 2001 | 24.4                  | 31.0 | 12.9  | 9.6  | 47.2   | 47.1 | 48.0                                   | 28.0 | 17.6                    | 16.0 | 24.9              | 35.3 | 36.0 | ...  |  |
| New Zealand                     | 1998 | 15.0                  | ...  | ...   | 9.7  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Norway                          | 2001 | 27.9                  | 38.0 | 20.1  | 22.2 | 62.0   | 64.4 | 59.0                                   | 27.4 | 25.9                    | 24.0 | 10.7              | 9.7  | 17.1 | ...  |  |
| United States of America        | 1999 | 31.6                  | 54.8 | 13.4  | 18.9 | 46.3   | 47.4 | 51.0                                   | 22.8 | 20.2                    | 16.9 | 30.9              | 32.4 | 32.1 | ...  |  |

a/ At current prices.

TABLE 1.11  
(cont inued)

| Country or area             |      | Wearing apparel (322) |      |   |      |  |      |  |      |      |                         |      |      |      |    |  |  |
|-----------------------------|------|-----------------------|------|---|------|--|------|--|------|------|-------------------------|------|------|------|----|--|--|
|                             |      | Latest year           |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |    |  |  |
|                             |      | (LY)                  | 1990 | LY  | 1990 | LY   | 1990 | 1995                                   | LY   | 1990 | 1995                    | LY   | 1990 | 1995 | LY |  |  |
| Developing countries        |      |                       |      |   |      |  |      |  |      |      |                         |      |      |      |    |  |  |
| Bolivia                     | 1998 | 3.9                   | 5.5  | 1.1   | 2.2  | 61.9   | 65.1 | 61.3                                   | 10.6 | 15.3 | 15.5                    | 27.4 | 19.6 | 23.2 |    |  |  |
| Cameroon                    | 1999 | 9.4                   | 2.6  | 2.9   | 0.9  | 51.9   | 68.8 | 50.7                                   | 14.7 | 13.6 | 17.0                    | 33.4 | 17.6 | 32.3 |    |  |  |
| Chile                       | 1998 | 11.6                  | 32.9 | 8.2   | 8.3  | 70.2   | 50.2 | 84.6                                   | 20.9 | 15.3 | 11.4                    | 33.4 | 34.5 | 34.0 |    |  |  |
| China (Hong Kong SAR)       | 2001 | 4.7                   | 24.1 | 1.4   | 14.7 | 61.2   | 72.4 | 82.5                                   | 11.2 | 18.1 | 10.7                    | 8.9  | 9.5  | 6.8  |    |  |  |
| Colombia                    | 2000 | 10.4                  | 9.6  | 6.2   | 2.3  | 62.2   | 51.3 | 49.9                                   | 22.5 | 15.5 | 11.7                    | 27.6 | 33.3 | 38.4 |    |  |  |
| Cyprus                      | 2001 | 2.7                   | 14.7 | 1.3   | 7.6  | 69.0   | 61.7 | 57.5                                   | 14.8 | 9.1  | 21.8                    | 15.3 | 11.1 | 20.6 |    |  |  |
| Ecuador                     | 1999 | 2.1                   | 2.8  | 1.2   | 0.6  | 79.2   | 59.5 | 72.7                                   | 11.3 | 8.6  | 5.7                     | 16.2 | 31.4 | 21.6 |    |  |  |
| Egypt                       | 1998 | ...                   | 4.8  | ...   | 1.1  | ...  | 56.2 | 56.4                                   | ...  | ...  | 9.9                     | 9.5  | 35.2 | 33.7 |    |  |  |
| El Salvador                 | 1998 | ...                   | 5.1  | ...   | 2.5  | ...  | 17.7 | 30.7                                   | ...  | 35.5 | 33.5                    | ...  | 46.8 | 35.7 |    |  |  |
| Eritrea                     | 2001 | ...                   | 1.7  | ...   | 0.8  | ...  | 60.9 | 41.1                                   | ...  | 9.6  | 26.3                    | ...  | 29.4 | 32.6 |    |  |  |
| Ethiopia                    | 2001 | 3.7                   | 0.8  | 1.4   | 0.5  | 68.9   | 61.3 | 56.3                                   | 11.7 | 17.8 | 29.5                    | 19.3 | 20.9 | 14.2 |    |  |  |
| Guatemala                   | 1998 | ...                   | ...  | ...   | 0.8  | ...  | ...  | ...                                    | ...  | 1.5  | 2.6                     | ...  | ...  | ...  |    |  |  |
| India                       | 2000 | 2.9                   | 2.5  | 0.8   | 0.8  | 77.7   | 77.1 | 77.9                                   | 5.8  | 6.0  | 6.9                     | 16.5 | 16.9 | 15.1 |    |  |  |
| Indonesia                   | 2001 | 1.9                   | 1.7  | 0.5   | 0.7  | 64.3   | 61.5 | 67.9                                   | 9.9  | 13.6 | 13.3                    | 25.8 | 24.9 | 18.8 |    |  |  |
| Iran (Islamic Republic of)  | 2000 | 8.7                   | 12.1 | 2.7   | 6.4  | 66.6   | 57.9 | 61.7                                   | 10.6 | 14.5 | 20.2                    | 22.9 | 27.6 | 18.1 |    |  |  |
| Jordan                      | 2000 | 5.7                   | 4.0  | 1.7   | 1.7  | 51.1   | 56.4 | 36.3                                   | 14.3 | 17.1 | 27.5                    | 34.6 | 26.4 | 36.2 |    |  |  |
| Kenya                       | 1999 | 2.3                   | 2.9  | 1.0   | 1.7  | ...  | 77.9 | 80.6                                   | ...  | 10.5 | 11.5                    | ...  | 11.6 | 7.9  |    |  |  |
| Kuwait                      | 1999 | 6.5                   | 11.4 | 1.9   | 4.8  | 48.5   | 23.5 | 23.9                                   | 15.2 | 32.9 | 32.4                    | 36.3 | 43.6 | 43.7 |    |  |  |
| Malawi                      | 1998 | ...                   | 0.4  | ...   | 0.2  | ...  | 60.8 | 74.6                                   | ...  | 8.9  | 14.1                    | ...  | 30.3 | 11.3 |    |  |  |
| Malaysia                    | 2000 | 4.3                   | 5.9  | 2.2   | 3.2  | 68.2   | 64.7 | 67.7                                   | 16.1 | 19.1 | 17.3                    | 15.8 | 16.2 | 15.0 |    |  |  |
| Mauritius                   | 1998 | 2.7                   | 4.7  | 1.5   | ...  | 68.4   | 66.7 | 64.3                                   | 17.8 | 19.8 | ...                     | 13.8 | 13.5 | ...  |    |  |  |
| Mexico                      | 2000 | 7.3                   | 10.3 | 3.0   | 3.8  | 47.8   | 54.6 | 65.2                                   | 21.5 | 13.8 | 12.8                    | 30.7 | 31.6 | 22.0 |    |  |  |
| Morocco                     | 1998 | 2.9                   | 4.0  | 1.8   | 2.5  | 67.5   | 59.5 | 55.9                                   | 20.9 | 26.0 | 27.9                    | 11.5 | 14.5 | 16.2 |    |  |  |
| Myanmar                     | 2000 | ...                   | 5.0  | ...   | 4.0  | ...  | ...  | 73.7                                   | ...  | ...  | 20.9                    | ...  | ...  | 5.4  |    |  |  |
| Oman                        | 2001 | ...                   | 5.9  | ...   | 2.6  | ...  | 58.7 | 54.4                                   | ...  | 14.7 | ...                     | ...  | 26.6 | ...  |    |  |  |
| Panama                      | 2000 | 4.6                   | 7.0  | 3.0   | 3.8  | 71.6   | 64.3 | 64.3                                   | 18.5 | 18.5 | 19.5                    | 10.0 | ...  | 16.2 |    |  |  |
| Puerto Rico                 | 2000 | ...                   | 14.9 | 14.8  | 10.0 | 54.9   | 50.2 | 46.7                                   | 40.2 | 22.4 | 19.8                    | 4.9  | 27.4 | 33.5 |    |  |  |
| Republic of Korea           | 2001 | 14.7                  | 28.3 | 6.5   | 10.0 | 56.6   | 50.9 | 55.1                                   | 19.1 | 17.3 | 16.0                    | 24.3 | 31.9 | 29.0 |    |  |  |
| Singapore                   | 2001 | 10.6                  | 16.1 | 6.4   | 10.3 | 69.2   | 68.8 | 72.1                                   | 18.7 | 23.1 | 17.9                    | 12.1 | 8.2  | 10.0 |    |  |  |
| Sri Lanka                   | 2000 | 1.6                   | 2.4  | 0.5   | 0.7  | 58.6   | 56.7 | 53.7                                   | 13.3 | 14.9 | 14.2                    | 28.1 | 28.4 | 32.1 |    |  |  |
| Tunisia                     | 2001 | ...                   | 10.6 | ...   | 5.0  | 68.8   | 71.0 | 70.8                                   | 15.1 | 15.2 | 13.8                    | 16.1 | 13.8 | 15.4 |    |  |  |
| Turkey                      | 2000 | 12.8                  | 12.8 | 3.1   | 3.7  | 68.5   | 71.5 | 66.7                                   | 7.5  | 5.7  | 9.6                     | 23.9 | 22.8 | 23.7 |    |  |  |
| United Republic of Tanzania | 1999 | ...                   | ...  | ...   | 0.3  | ...  | ...  | ...                                    | ...  | 1.3  | 1.4                     | ...  | ...  | ...  |    |  |  |
| Uruguay                     | 1998 | 6.9                   | 9.6  | 2.4   | 6.2  | 64.3   | 48.5 | 65.0                                   | 12.4 | 14.8 | 22.6                    | 23.3 | 36.7 | 12.5 |    |  |  |
| Viet Nam                    | 2000 | ...                   | 1.8  | ...   | 0.7  | ...  | ...  | 60.2                                   | ...  | ...  | 16.5                    | ...  | ...  | 23.2 |    |  |  |
| Serbia and Montenegro       | 2001 | ...                   | ...  | ...   | ...  | ...  | 50.1 | 38.8                                   | ...  | 18.9 | 12.9                    | ...  | ...  | 48.3 |    |  |  |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Leather and fur products (323)  |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |     |      |
|---------------------------------|------------------|---|------|------|--|-----|------|--|------|------|-------------------------|-----|------|-------------------------|-----|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |     |      | Costs of input materials and utilities |      |      | Costs of labour         |     |      | Operating surplus       |     |      |
|                                 |                  | Percentage in output a/                         |      |      | Percentage in output a/                                |     |      | Percentage in output a/                |      |      | Percentage in output a/ |     |      | Percentage in output a/ |     |      |
|                                 |                  | 1990  | LY   | 1995 | 1990   | LY  | 1995 | 1990                                   | LY   | 1995 | 1990                    | LY  | 1995 | 1990                    | LY  | 1995 |
| <b>Industrialized countries</b> |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |     |      |
| <b>Transition economies</b>     |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |     |      |
| Bulgaria                        | 2001             | ...   | 2.2  | ...  | 1.0  | ... | 77.6 | ...                                    | 11.5 | 11.1 | 10.3                    | ... | ...  | ...                     | ... | 12.1 |
| Czech Republic                  | 1998             | ...   | 4.8  | ...  | 3.0  | ... | 74.8 | ...                                    | ...  | ...  | 15.6                    | ... | ...  | ...                     | ... | 9.6  |
| Estonia                         | 2001             | ...   | 3.3  | ...  | 2.1  | ... | 72.7 | ...                                    | ...  | ...  | 17.1                    | ... | ...  | ...                     | ... | 10.2 |
| Lithuania                       | 2001             | ...   | ...  | ...  | 2.4  | ... | ...  | ...                                    | ...  | ...  | 8.9                     | ... | ...  | ...                     | ... | ...  |
| Russian Federation              | 1998             | ...   | 0.9  | ...  | 0.7  | ... | 63.3 | ...                                    | ...  | 18.5 | ...                     | ... | ...  | 29.3                    | ... | ...  |
| Ukraine                         | 1999             | ...   | ...  | ...  | 0.4  | ... | ...  | ...                                    | 16.1 | 8.3  | 7.0                     | ... | ...  | ...                     | ... | ...  |
| <b>EU</b>                       |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |     |      |
| Belgium                         | 1999             | ...   | 42.9 | ...  | 19.8   | ... | 79.7 | ...                                    | ...  | ...  | 9.4                     | ... | ...  | ...                     | ... | 11.0 |
| Denmark                         | 1998             | 24.8  | ...  | ...  | 24.4   | ... | ...  | ...                                    | 35.1 | ...  | ...                     | ... | ...  | ...                     | ... | ...  |
| Finland                         | 1999             | 34.0  | ...  | ...  | 20.3   | ... | 60.6 | ...                                    | 23.5 | 18.6 | 18.8                    | ... | ...  | ...                     | ... | 17.4 |
| France                          | 1999             | 56.8  | ...  | ...  | 37.5   | ... | 55.2 | ...                                    | 29.7 | 21.6 | 21.6                    | ... | ...  | ...                     | ... | 22.9 |
| Germany                         | 2000             | ...   | 28.5 | ...  | 19.3   | ... | 70.0 | ...                                    | ...  | 21.0 | 20.3                    | ... | ...  | ...                     | ... | 9.7  |
| Italy                           | 2000             | ...   | 40.6 | ...  | 15.0   | ... | 79.9 | ...                                    | ...  | ...  | 7.4                     | ... | ...  | ...                     | ... | 12.7 |
| Portugal                        | 2000             | 12.8  | ...  | ...  | 6.6  | ... | 77.4 | ...                                    | ...  | ...  | 14.2                    | ... | ...  | ...                     | ... | 10.4 |
| Spain                           | 2000             | 34.3  | ...  | ...  | 16.0   | ... | 69.8 | ...                                    | 14.1 | 14.3 | 13.7                    | ... | ...  | ...                     | ... | 11.2 |
| United Kingdom                  | 2000             | 31.3  | ...  | ...  | 17.8   | ... | 66.5 | ...                                    | 17.0 | 20.5 | 17.7                    | ... | ...  | ...                     | ... | 20.3 |
| <b>Other countries</b>          |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |     |      |
| Australia                       | 2001             | 30.1  | ...  | ...  | 16.3   | ... | 68.2 | ...                                    | 13.1 | 12.4 | 11.4                    | ... | ...  | ...                     | ... | 20.4 |
| Canada                          | 2001             | 32.6  | ...  | ...  | 14.8   | ... | 60.6 | ...                                    | 23.2 | 21.1 | 24.2                    | ... | ...  | ...                     | ... | 15.2 |
| Japan                           | 2001             | 42.4  | ...  | ...  | 13.0   | ... | 60.7 | ...                                    | 15.8 | 8.4  | 8.5                     | ... | ...  | ...                     | ... | 30.7 |
| New Zealand                     | 1998             | 24.3  | ...  | ...  | 11.9   | ... | ...  | ...                                    | ...  | ...  | ...                     | ... | ...  | ...                     | ... | ...  |
| Norway                          | 2001             | 34.5  | ...  | ...  | 27.3   | ... | 68.5 | ...                                    | 20.0 | 22.8 | 16.1                    | ... | ...  | ...                     | ... | 15.4 |
| United States of America        | 1999             | 46.0  | ...  | ...  | 25.3   | ... | 54.5 | ...                                    | 16.9 | 16.0 | 17.0                    | ... | ...  | ...                     | ... | 28.5 |

a/ At current prices.

TABLE 1.11  
(continued)

| Leather and fur products (323) |                     |  |      |      |   |      |      |                         |      |      |      |      |      |
|--------------------------------|---------------------|--|------|------|---|------|------|-------------------------|------|------|------|------|------|
| Country or area                | Latest year<br>(LY) | Value added per employee<br>(current 1000 dollars) |      |      | Wages and salaries per employee<br>(current 1000 dollars) |      |      | Percentage in output a/ |      |      |      |      |      |
|                                |                     | Costs of input materials and utilities             |      |      | Costs of labour   |      |      | Operating surplus       |      |      |      |      |      |
|                                |                     | 1990   | LY   | 1995 | 1990  | LY   | 1995 | 1990                    | LY   | 1995 | 1990 | LY   | 1995 |
| Developing countries           |                     |  |      |      |   |      |      |                         |      |      |      |      |      |
| Bolivia                        | 1998                | 7.2  | 5.5  | 73.1 | 72.5  | 71.0 | 5.5  | 8.3                     | 10.0 | 21.4 | 19.2 | 19.0 |      |
| Chile                          | 1998                | 19.0   | 24.5 | 56.4 | 59.1  | 66.5 | 8.1  | 11.3                    | 12.2 | 35.5 | 29.6 | 21.3 |      |
| China                          | 2001                | ..   | ..   | 77.3 | 79.3  | 75.1 | ..   | ..                      | ..   | ..   | ..   | ..   |      |
| China (Hong Kong SAR)          | 2001                | 16.4   | 34.0 | 78.3 | 77.2  | 75.5 | 11.9 | 12.7                    | 12.0 | 9.8  | 10.1 | 12.5 |      |
| Colombia                       | 2000                | 8.1  | 11.2 | 70.5 | 68.4  | 62.6 | 6.5  | 8.8                     | 8.9  | 23.0 | 25.7 | 28.5 |      |
| Costa Rica                     | 2000                | ..   | ..   | 62.2 | 66.4  | 64.7 | ..   | ..                      | ..   | ..   | ..   | ..   |      |
| Ecuador                        | 2001                | 11.5   | 16.9 | 64.0 | 61.2  | 41.5 | 22.3 | 25.4                    | 29.7 | 13.8 | 13.4 | 28.8 |      |
| Ecuador                        | 1999                | 3.6  | 3.8  | 71.3 | 68.0  | 70.1 | 10.4 | 6.0                     | 4.0  | 18.3 | 26.0 | 25.9 |      |
| El Salvador                    | 1998                | ..   | 7.5  | ..   | ..  | 61.4 | ..   | ..                      | 17.3 | ..   | ..   | 21.2 |      |
| Eritrea                        | 2001                | ..   | 5.2  | ..   | 63.6  | 52.5 | ..   | 7.1                     | 7.2  | ..   | 29.2 | 40.3 |      |
| Ethiopia                       | 2001                | 7.3  | 3.8  | 65.2 | 71.8  | 80.7 | 7.2  | 5.5                     | 6.1  | 27.6 | 22.8 | 13.1 |      |
| Guatemala                      | 1998                | ..   | ..   | ..   | ..  | ..   | ..   | ..                      | 2.3  | ..   | ..   | ..   |      |
| India                          | 2000                | 2.7  | 1.9  | 86.5 | 85.3  | 90.1 | 4.5  | 4.6                     | 4.1  | 9.1  | 10.1 | 5.8  |      |
| Indonesia                      | 2001                | 3.3  | 3.5  | 67.3 | 67.5  | 63.1 | 5.1  | 8.3                     | 6.9  | 27.5 | 24.2 | 30.0 |      |
| Iran (Islamic Republic of)     | 2000                | 16.8   | 28.1 | 66.2 | 73.4  | 70.8 | 7.7  | 7.6                     | 6.7  | 26.1 | 19.0 | 22.5 |      |
| Jordan                         | 2000                | 8.7  | 10.1 | 55.0 | 83.8  | 66.9 | 9.1  | 5.9                     | 14.6 | 36.8 | 10.3 | 18.5 |      |
| Kenya                          | 2000                | 3.0  | 1.5  | 77.3 | 72.4  | 80.8 | 10.7 | 15.3                    | 11.0 | 12.0 | 12.3 | 8.2  |      |
| Kuwait                         | 1999                | ..   | 10.2 | ..   | 58.0  | 69.6 | ..   | 8.5                     | 27.3 | ..   | 33.5 | 3.1  |      |
| Malaysia                       | 2000                | 3.6  | 6.1  | 74.6 | 66.2  | 71.9 | 12.5 | 15.7                    | 15.7 | 12.8 | 18.0 | 12.5 |      |
| Mauritius                      | 1998                | 4.5  | ..   | 62.4 | 67.0  | ..   | 15.2 | 22.9                    | 30.3 | 22.5 | 10.1 | ..   |      |
| Mexico                         | 2000                | ..   | 12.7 | ..   | 70.9  | 75.5 | ..   | 8.4                     | 8.5  | ..   | 20.7 | 16.0 |      |
| Morocco                        | 1998                | ..   | 4.9  | ..   | 75.9  | 72.5 | ..   | 14.3                    | 14.0 | ..   | 9.8  | 13.5 |      |
| Myanmar                        | 2000                | 4.3  | 12.8 | 20.0 | 76.9  | 86.3 | 15.4 | 7.2                     | 8.4  | 64.7 | 16.0 | 5.2  |      |
| Panama                         | 2000                | 10.6   | 19.2 | 67.8 | 76.9  | 76.9 | 13.7 | 8.7                     | 6.7  | 18.5 | 16.4 | 16.4 |      |
| Republic of Korea              | 2001                | 28.3   | 46.6 | 70.7 | 66.6  | 70.5 | 8.8  | 10.1                    | 8.2  | 20.5 | 23.3 | 21.4 |      |
| Singapore                      | 2001                | 16.2   | 39.2 | 63.8 | 60.3  | 68.5 | 18.9 | 21.8                    | 13.0 | 17.3 | 17.9 | 18.5 |      |
| Sri Lanka                      | 2000                | 2.3  | 2.5  | 60.6 | 72.7  | 64.5 | 8.8  | 8.9                     | 7.7  | 30.7 | 18.4 | 22.3 |      |
| Turkey                         | 2000                | 11.8   | 16.4 | 72.5 | 71.6  | 70.5 | 7.9  | 9.7                     | 7.2  | 19.6 | 18.7 | 22.3 |      |
| Uruguay                        | 1999                | 10.1   | 46.5 | 68.8 | 73.7  | 77.4 | 10.2 | 8.1                     | 6.9  | 21.1 | 18.3 | 15.7 |      |
| Viet Nam                       | 2000                | ..   | 1.2  | ..   | ..  | 60.7 | ..   | ..                      | 22.7 | ..   | ..   | 16.6 |      |
| Serbia and Montenegro          | 2001                | ..   | ..   | ..   | 55.8  | 62.4 | ..   | 11.6                    | 7.6  | ..   | 32.6 | 30.0 |      |

a/ At current prices.



TABLE 1.11 SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                                 |                  | Footwear (324)                                  |      |  |      |  |      |                 |      |                   |     |      |      |      |
|---------------------------------|------------------|---|------|--|------|--|------|-----------------|------|-------------------|-----|------|------|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Percentage in output a/                |      |                 |      |                   |     |      |      |      |
|                                 |                  | 1990 LY   |      | 1990 LY  |      | Costs of input materials and utilities |      | Costs of labour |      | Operating surplus |     |      |      |      |
|                                 |                  | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY              | 1990 | 1995              | LY  | 1990 | 1995 | LY   |
| <b>Industrialized countries</b> |                  |   |      |  |      |  |      |                 |      |                   |     |      |      |      |
| <b>Transition economies</b>     |                  |   |      |  |      |  |      |                 |      |                   |     |      |      |      |
| Bulgaria                        | 2001             | ...   | 1.4  | ...  | 0.8  | ...                                    | 62.5 | 20.9            | 16.2 | 15.5              | ... | ...  | ...  | 16.6 |
| Czech Republic                  | 1998             | ...   | 4.3  | ...  | 2.9  | ...                                    | 66.4 | 23.0            | ...  | ...               | ... | ...  | ...  | 10.6 |
| Estonia                         | 2000             | ...   | 5.4  | ...  | 2.9  | ...                                    | 68.3 | 16.9            | ...  | ...               | ... | ...  | ...  | 14.9 |
| Lithuania                       | 2001             | ...   | ...  | ...  | ...  | ...                                    | ...  | 25.2            | ...  | ...               | ... | ...  | ...  | ...  |
| Russian Federation              | 1998             | ...   | 1.3  | ...  | 0.7  | ...                                    | 56.3 | 23.9            | ...  | 17.3              | ... | ...  | 26.5 | 17.7 |
| Slovakia                        | 1998             | ...   | 3.4  | ...  | 2.4  | ...                                    | 68.9 | 22.2            | ...  | ...               | ... | ...  | ...  | 8.8  |
| Ukraine                         | 2000             | ...   | ...  | ...  | 0.3  | ...                                    | ...  | 14.5            | 19.4 | 14.4              | ... | ...  | ...  | ...  |
| <b>EU</b>                       |                  |   |      |  |      |  |      |                 |      |                   |     |      |      |      |
| Denmark                         | 1998             | 39.1  | ...  | 25.3   | 32.1 | 66.6                                   | ...  | ...             | 21.6 | 24.2              | ... | 11.8 | ...  | ...  |
| Finland                         | 1999             | 28.9  | 32.9 | 19.7   | 19.3 | 59.1                                   | 59.3 | 23.9            | 27.9 | ...               | ... | 13.1 | 16.7 | 16.8 |
| France                          | 1999             | 27.0  | 31.5 | 19.8   | 18.8 | 50.9                                   | 62.3 | 22.4            | 35.9 | ...               | ... | 13.2 | ...  | 15.2 |
| Germany                         | 2000             | ...   | 34.9 | ...  | 21.0 | ...                                    | 71.7 | 17.0            | ...  | 16.5              | ... | ...  | ...  | 11.3 |
| Italy                           | 2000             | ...   | 29.6 | ...  | 12.6 | ...                                    | 73.9 | 11.1            | 19.3 | ...               | ... | 7.2  | ...  | 15.0 |
| Portugal                        | 2000             | 7.6   | 9.0  | ...  | 5.6  | 72.7                                   | 70.7 | 18.2            | ...  | ...               | ... | ...  | ...  | 11.1 |
| Spain                           | 2000             | 25.8  | 16.8 | 10.9   | 9.5  | 67.0                                   | 74.9 | 14.2            | 13.9 | 10.8              | ... | 19.0 | 9.7  | 10.8 |
| United Kingdom                  | 2000             | 28.0  | 42.5 | 14.9   | 21.5 | 49.6                                   | 49.2 | 25.7            | 26.8 | 27.5              | ... | 23.6 | 9.1  | 25.1 |
| <b>Other countries</b>          |                  |   |      |  |      |  |      |                 |      |                   |     |      |      |      |
| Australia                       | 2001             | 27.9  | 33.5 | 15.9   | 15.3 | 49.4                                   | 48.2 | 23.6            | 28.9 | 25.0              | ... | 21.8 | 26.8 | 28.0 |
| Canada                          | 2001             | 30.4  | 30.2 | 18.2   | 15.2 | 53.6                                   | 54.7 | 23.2            | 27.9 | 25.6              | ... | 18.6 | 19.7 | 23.0 |
| Japan                           | 2001             | 43.5  | 48.1 | 19.7   | 13.4 | 60.4                                   | 56.6 | 11.4            | 18.0 | 12.6              | ... | 21.7 | 30.8 | 29.6 |
| New Zealand                     | 1998             | 17.6  | ...  | ...  | 20.8 | ...                                    | ...  | ...             | ...  | ...               | ... | ...  | ...  | ...  |
| Norway                          | 2001             | 27.1  | 30.0 | 19.8   | 12.4 | 57.6                                   | 60.7 | 31.0            | 30.9 | 28.7              | ... | 11.5 | 10.7 | 14.5 |
| United States of America        | 1999             | 34.6  | 54.5 | 14.8   | 22.1 | 50.1                                   | 50.5 | 20.0            | 21.3 | 20.0              | ... | 28.6 | 29.4 | 29.5 |

a/ At current prices.

TABLE 1.11  
(Cont. inued)

| Country or area            |      | Latest year<br>(LY) | Value added per employee<br>(current 1000 dollars) |     |      | Wages and salaries per employee<br>(current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |    |      |      |    |  |
|----------------------------|------|---------------------|--|-----|------|---|------|------|--|------|------|-------------------------|------|------|------|----|------|------|----|--|
|                            |      |                     | 1990   |     |      | LY  |      |      | 1990                                   |      |      | LY                      |      |      | 1990 |    |      | LY   |    |  |
|                            |      |                     | 1990   | LY  | 1995 | 1990  | LY   | 1995 | 1990                                   | LY   | 1995 | 1990                    | LY   | 1995 | 1990 | LY | 1995 | 1990 | LY |  |
| Developing countries       |      |                     | 9.9  | 5.8 | 2.3  | 0.9   | 54.9 | 67.0 | 59.4                                   | 10.6 | 8.0  | 6.1                     | 34.4 | 25.1 | 34.5 |    |      |      |    |  |
| Bolivia                    | 1998 | 10.7                | 23.2   | 2.9 | 7.5  | 52.3  | 47.6 | 57.5 | 13.1                                   | 14.6 | 13.8 | 34.6                    | 37.8 | 28.7 |      |    |      |      |    |  |
| China (Hong Kong SAR)      | 2001 | 10.2                | 10.9   | 7.7 | 8.3  | 71.6  | 55.7 | 72.6 | 21.4                                   | 31.4 | 21.0 | 7.0                     | 12.9 | 6.5  |      |    |      |      |    |  |
| Colombia                   | 2000 | 6.5                 | 9.4  | 1.6 | 2.3  | 62.1  | 54.8 | 53.8 | 9.0                                    | 11.3 | 11.5 | 28.9                    | 33.9 | 34.7 |      |    |      |      |    |  |
| Cyprus                     | 2001 | 13.9                | 19.5   | 7.7 | 9.7  | 61.8  | 59.1 | 55.8 | 21.2                                   | 30.9 | 22.1 | 17.0                    | 10.0 | 22.1 |      |    |      |      |    |  |
| Ecuador                    | 1999 | 3.3                 | 4.9  | 1.6 | 0.7  | 68.0  | 65.2 | 71.3 | 15.8                                   | 8.0  | 4.2  | 16.2                    | 26.8 | 24.5 |      |    |      |      |    |  |
| Egypt                      | 1998 | 2.3                 | 1.8  | 1.6 | 1.0  | 73.8  | 67.3 | 64.0 | 17.7                                   | 13.7 | 21.5 | 8.5                     | 19.1 | 14.5 |      |    |      |      |    |  |
| El Salvador                | 1998 | ...                 | 8.6  | ... | 2.9  | ...   | 51.8 | 64.8 | ...                                    | ...  | 11.7 | ...                     | 31.0 | 23.5 |      |    |      |      |    |  |
| Eritrea                    | 2001 | ...                 | 2.0  | ... | 0.6  | ...   | 66.4 | 58.7 | ...                                    | 11.2 | 13.2 | ...                     | 22.4 | 28.0 |      |    |      |      |    |  |
| Ethiopia                   | 2001 | 4.9                 | 2.6  | 1.8 | 0.8  | 64.7  | 60.6 | 66.2 | 12.9                                   | 12.8 | 10.2 | 22.4                    | 26.6 | 23.5 |      |    |      |      |    |  |
| Guatemala                  | 1998 | ...                 | ...  | ... | 1.1  | ...   | ...  | ...  | ...                                    | ...  | 2.7  | ...                     | ...  | ...  |      |    |      |      |    |  |
| India                      | 2000 | 2.1                 | 2.4  | 1.0 | 0.8  | 82.9  | 83.5 | 83.0 | 8.0                                    | 8.1  | 5.7  | 9.0                     | 8.4  | 11.3 |      |    |      |      |    |  |
| Indonesia                  | 2001 | 3.2                 | 2.3  | 0.8 | 0.6  | 50.3  | 61.6 | 58.8 | 12.4                                   | 13.6 | 10.8 | 37.3                    | 24.9 | 30.4 |      |    |      |      |    |  |
| Iran (Islamic Republic of) | 2000 | 7.9                 | 9.9  | 3.8 | 7.2  | 57.4  | 62.2 | 61.7 | 20.2                                   | 19.7 | 27.8 | 22.4                    | 18.1 | 10.5 |      |    |      |      |    |  |
| Jordan                     | 2000 | 5.4                 | 5.9  | 2.4 | 2.7  | 58.1  | 57.7 | 73.2 | 18.9                                   | 12.7 | 12.4 | 23.0                    | 29.7 | 14.3 |      |    |      |      |    |  |
| Kenya                      | 2000 | 5.5                 | 5.9  | 1.6 | 3.1  | 66.7  | 80.0 | 75.8 | 9.7                                    | 9.3  | 12.9 | 23.6                    | 10.7 | 11.2 |      |    |      |      |    |  |
| Kuwait                     | 1999 | ...                 | 18.4   | ... | 7.3  | ...   | 56.4 | 42.0 | ...                                    | 39.2 | 23.1 | ...                     | 4.4  | 34.9 |      |    |      |      |    |  |
| Malawi                     | 1998 | ...                 | 1.9  | ... | 1.1  | ...   | 74.8 | 71.2 | ...                                    | 12.7 | 17.3 | ...                     | 12.5 | 11.5 |      |    |      |      |    |  |
| Malaysia                   | 2000 | 4.0                 | 4.6  | 2.0 | 2.9  | 66.4  | 69.9 | 67.3 | 17.1                                   | 17.6 | 20.6 | 16.5                    | 22.5 | 12.1 |      |    |      |      |    |  |
| Mauritius                  | 1998 | 4.1                 | 3.9  | 1.8 | 1.7  | 55.1  | 67.5 | 60.8 | 19.3                                   | 18.7 | 17.4 | 25.6                    | 13.9 | 21.8 |      |    |      |      |    |  |
| Mexico                     | 2000 | 6.1                 | 8.7  | 3.6 | 4.3  | 62.0  | 62.2 | 64.4 | 22.5                                   | 18.2 | 17.6 | 15.5                    | 19.6 | 18.0 |      |    |      |      |    |  |
| Morocco                    | 1998 | ...                 | 4.7  | ... | 3.1  | ...   | 69.4 | 64.9 | ...                                    | 19.8 | 23.7 | ...                     | 10.7 | 11.5 |      |    |      |      |    |  |
| Myanmar                    | 2000 | 2.5                 | 9.9  | 0.6 | 8.9  | 57.1  | 75.6 | 78.4 | 11.1                                   | 8.5  | 19.5 | 31.8                    | 15.9 | 2.1  |      |    |      |      |    |  |
| Oman                       | 2001 | ...                 | 9.3  | ... | 5.2  | ...   | 55.9 | 57.6 | ...                                    | 22.1 | ...  | ...                     | 22.0 | ...  |      |    |      |      |    |  |
| Republic of Korea          | 2001 | 20.8                | 35.9   | 7.1 | 10.9 | 55.6  | 53.3 | 48.3 | 15.1                                   | 19.4 | 15.7 | 29.3                    | 27.3 | 35.9 |      |    |      |      |    |  |
| Sri Lanka                  | 2000 | 3.9                 | 3.9  | 0.8 | 1.2  | 45.2  | 49.2 | 48.0 | 12.0                                   | 13.6 | 15.6 | 42.9                    | 37.2 | 36.4 |      |    |      |      |    |  |
| Turkey                     | 2000 | 11.2                | 13.2   | 5.2 | 4.5  | 68.0  | 60.7 | 60.5 | 14.9                                   | 8.8  | 13.4 | 17.1                    | 30.5 | 26.1 |      |    |      |      |    |  |
| Uruguay                    | 1999 | 4.8                 | 10.7   | 1.7 | 5.1  | 72.3  | 83.1 | 71.5 | 9.9                                    | 13.9 | 13.6 | 17.9                    | 3.0  | 14.9 |      |    |      |      |    |  |
| Viet Nam                   | 2000 | ...                 | 1.1  | ... | 0.6  | ...   | 70.1 | 70.1 | ...                                    | ...  | 15.9 | ...                     | ...  | 13.9 |      |    |      |      |    |  |
| Serbia and Montenegro      | 2001 | ...                 | ...  | ... | ...  | ...   | 54.2 | 45.9 | ...                                    | 18.7 | 13.4 | ...                     | ...  | 27.1 |      |    |      |      |    |  |

a/ At current prices.

TABLE 1.11 SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area              |      | Latest year (LY) | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Costs of labour |      |      | Operating surplus |      |    |
|------------------------------|------|------------------|---|------|--|------|--|------|------|-----------------|------|------|-------------------|------|----|
|                              |      |                  | 1990  |      | LY   |      | 1990                                   |      |      | 1995            |      |      | LY                |      |    |
|                              |      |                  | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY   | 1990            | 1995 | LY   | 1990              | 1995 | LY |
| Wood and cork products (331) |      |                  |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Industrialized countries     |      |                  |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Transition economies         |      |                  |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Bulgaria                     | 2001 | ...              | 1.5   | ...  | 0.9  | ...  | 84.5                                   | 14.9 | 11.2 | 8.8             | ...  | ...  | ...               | 6.7  |    |
| Czech Republic               | 1998 | ...              | 7.0   | ...  | 3.2  | ...  | 75.5                                   | ...  | ...  | 11.3            | ...  | ...  | ...               | 13.2 |    |
| Estonia                      | 2001 | ...              | 7.0   | ...  | 2.9  | ...  | 74.9                                   | ...  | ...  | 10.4            | ...  | ...  | ...               | 14.7 |    |
| Latvia                       | 2000 | ...              | 6.4   | ...  | 2.3  | ...  | 65.4                                   | ...  | ...  | 12.6            | ...  | ...  | ...               | 21.9 |    |
| Lithuania                    | 2001 | ...              | ...   | ...  | 2.0  | ...  | ...                                    | ...  | ...  | 14.8            | ...  | ...  | ...               | ...  |    |
| Russian Federation           | 1998 | ...              | 1.8   | ...  | 1.0  | ...  | 59.6                                   | ...  | 18.8 | 21.0            | ...  | 18.7 | ...               | 19.4 |    |
| Slovakia                     | 1998 | ...              | 4.0   | ...  | 2.6  | ...  | 76.4                                   | ...  | ...  | 15.3            | ...  | ...  | ...               | 8.3  |    |
| Ukraine                      | 2001 | ...              | ...   | ...  | 0.6  | ...  | ...                                    | 18.7 | 11.9 | 8.2             | ...  | ...  | ...               | ...  |    |
| EU                           |      |                  |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Belgium                      | 1999 | 25.1             | 53.7  | 22.4 | 73.1   | ...  | 73.6                                   | ...  | ...  | 11.0            | ...  | ...  | ...               | 15.4 |    |
| Denmark                      | 1998 | 33.9             | ...   | 30.6 | 53.8   | ...  | ...                                    | 34.8 | ...  | ...             | 11.4 | ...  | ...               | ...  |    |
| Finland                      | 1999 | 51.9             | 47.5  | 23.9 | 65.4   | 71.7 | 74.6                                   | 16.4 | 14.6 | 12.8            | 18.2 | 13.8 | ...               | 12.6 |    |
| France                       | 1999 | 44.9             | 43.3  | 21.4 | 60.1   | 60.4 | 71.3                                   | 22.7 | ...  | 14.1            | 17.2 | ...  | ...               | 14.5 |    |
| Germany                      | 2000 | ...              | 35.6  | 22.8 | ...  | ...  | 66.2                                   | ...  | 20.2 | 21.7            | ...  | ...  | ...               | 12.2 |    |
| Italy                        | 2000 | 43.5             | 39.3  | 13.6 | 69.4   | ...  | 69.4                                   | 19.3 | ...  | 10.5            | 11.3 | ...  | ...               | 20.0 |    |
| Portugal                     | 2000 | 9.7              | 13.3  | 6.2  | 76.9   | 75.8 | 77.2                                   | ...  | ...  | 10.6            | ...  | ...  | ...               | 12.3 |    |
| Spain                        | 2000 | 29.3             | 23.2  | 11.8 | 62.9   | 69.0 | 71.5                                   | 14.8 | 15.8 | 14.5            | 22.3 | 15.1 | ...               | 14.0 |    |
| United Kingdom               | 2000 | 41.0             | 42.0  | 21.7 | 61.5   | 68.5 | 61.0                                   | 17.8 | 19.0 | 20.1            | 20.7 | 12.5 | ...               | 18.9 |    |
| Other countries              |      |                  |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Australia                    | 2001 | 39.2             | 42.2  | 15.8 | 55.8   | 50.5 | 46.7                                   | 20.4 | 19.4 | 20.0            | 23.9 | 30.1 | ...               | 33.3 |    |
| Canada                       | 2001 | 43.4             | 59.1  | 24.9 | 64.3   | 63.6 | 61.8                                   | 22.3 | 17.4 | 16.1            | 13.4 | 19.0 | ...               | 22.1 |    |
| Japan                        | 2001 | 46.2             | 59.7  | 10.4 | 61.2   | 62.2 | 61.0                                   | 17.0 | 6.0  | 6.8             | 21.8 | 31.8 | ...               | 32.2 |    |
| New Zealand                  | 1998 | 23.9             | ...   | 14.0 | ...  | ...  | ...                                    | ...  | ...  | ...             | ...  | ...  | ...               | ...  |    |
| Norway                       | 2001 | 40.6             | 48.2  | 27.6 | 69.6   | 71.7 | 67.3                                   | 19.0 | 18.8 | 18.7            | 11.4 | 9.5  | ...               | 14.0 |    |
| United States of America     | 1999 | 41.0             | 65.4  | 27.0 | 61.7   | 61.3 | 61.0                                   | 18.6 | 16.1 | 16.1            | 19.8 | 22.6 | ...               | 22.9 |    |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area            |      | Wood and cork products (331) |      |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
|----------------------------|------|------------------------------|------|---|------|--|------|--|------|------|-----------------|------|------|-------------------|------|----|
|                            |      | Latest year (LY)             |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Costs of labour |      |      | Operating surplus |      |    |
|                            |      | 1990                         | LY   | 1990  | LY   | 1990   | 1995 | LY                                     | 1990 | 1995 | LY              | 1990 | 1995 | LY                | 1990 | LY |
| Developing countries       |      |                              |      |   |      |  |      |  |      |      |                 |      |      |                   |      |    |
| Bolivia                    | 1998 | 6.0                          | 6.3  | 1.3   | 2.0  | 68.5   | 65.3 | 72.8                                   | 6.9  | 5.8  | 8.5             | 24.6 | 28.8 | 18.8              |      |    |
| Cameroun                   | 1999 | 12.7                         | 7.8  | 6.7   | 3.2  | 64.9   | 65.1 | 68.8                                   | 18.5 | 8.9  | 13.0            | 16.6 | 26.0 | 18.2              |      |    |
| Chile                      | 1998 | 12.7                         | 29.7 | 3.1   | 6.7  | 60.3   | 60.8 | 66.1                                   | 9.8  | 9.8  | 7.7             | 29.9 | 29.4 | 26.2              |      |    |
| China                      | 2001 | ...                          | ...  | ...   | ...  | 76.7   | 76.6 | 74.0                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |    |
| China (Hong Kong SAR)      | 2001 | 14.8                         | 30.8 | 8.6   | 18.4 | 78.3   | 74.9 | 68.7                                   | 12.7 | 12.9 | 18.7            | 9.0  | 12.3 | 12.6              |      |    |
| Colombia                   | 2000 | 8.6                          | 16.8 | 1.8   | 3.1  | 50.9   | 63.3 | 54.3                                   | 10.3 | 10.7 | 8.5             | 38.8 | 26.0 | 37.2              |      |    |
| Costa Rica                 | 2000 | ...                          | ...  | ...   | ...  | 58.1   | 51.0 | 54.0                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |    |
| Cyprus                     | 2001 | 20.2                         | 20.9 | 8.5   | 10.5 | 57.5   | 57.3 | 58.0                                   | 17.9 | 25.8 | 21.1            | 24.5 | 16.9 | 20.9              |      |    |
| Ecuador                    | 1999 | 4.9                          | 9.5  | 2.1   | 1.1  | 65.8   | 55.6 | 64.1                                   | 15.1 | 7.3  | 4.3             | 19.1 | 37.1 | 31.7              |      |    |
| El Salvador                | 1998 | ...                          | 4.5  | ...   | 2.3  | ...  | ...  | 43.2                                   | ...  | ...  | 28.7            | ...  | ...  | 28.0              |      |    |
| Fiji                       | 1998 | 7.4                          | ...  | 4.5   | 11.1 | 70.2   | ...  | ...                                    | 18.1 | ...  | ...             | 11.6 | ...  | ...               |      |    |
| Guatemala                  | 1998 | ...                          | ...  | ...   | 0.9  | ...  | ...  | ...                                    | ...  | 0.3  | 3.8             | ...  | ...  | ...               |      |    |
| India                      | 2000 | 1.7                          | 1.7  | 0.6   | 0.6  | 78.9   | 79.3 | 83.0                                   | 7.8  | 8.4  | 6.2             | 13.3 | 12.4 | 10.8              |      |    |
| Indonesia                  | 2001 | 4.2                          | 4.3  | 0.7   | 0.8  | 65.3   | 64.3 | 54.9                                   | 5.7  | 7.6  | 8.3             | 29.0 | 28.1 | 36.8              |      |    |
| Iran (Islamic Republic of) | 2000 | 10.1                         | 21.1 | 3.0   | 9.4  | 52.0   | 54.6 | 53.9                                   | 14.2 | 19.1 | 20.6            | 33.7 | 26.3 | 25.5              |      |    |
| Jordan                     | 2000 | 6.4                          | 5.7  | 1.7   | 2.3  | 61.0   | 68.3 | 68.1                                   | 10.2 | 11.9 | 12.7            | 28.8 | 19.7 | 19.2              |      |    |
| Kenya                      | 2000 | 1.9                          | 2.1  | 0.9   | 1.2  | 78.4   | 66.7 | 68.6                                   | 10.0 | 11.2 | 18.8            | 11.6 | 16.1 | 12.6              |      |    |
| Kuwait                     | 1999 | 7.7                          | 10.9 | 3.8   | 5.6  | 43.1   | 62.3 | 58.6                                   | 28.0 | 14.4 | 21.1            | 28.9 | 23.3 | 20.3              |      |    |
| Malaysia                   | 2000 | 6.6                          | 8.5  | 2.6   | 2.8  | 70.1   | 69.9 | 69.2                                   | 12.0 | 10.7 | 10.0            | 17.9 | 19.4 | 20.8              |      |    |
| Mexico                     | 2000 | 10.9                         | 12.3 | 3.2   | 4.0  | 58.9   | 65.1 | 69.9                                   | 11.9 | 11.3 | 9.7             | 29.2 | 22.6 | 20.4              |      |    |
| Morocco                    | 1998 | ...                          | 9.0  | ...   | 4.2  | ...  | 75.1 | 61.8                                   | ...  | 16.1 | 17.9            | ...  | 8.8  | 20.3              |      |    |
| Oman                       | 2001 | ...                          | 6.2  | ...   | 4.6  | ...  | 47.7 | 63.6                                   | ...  | 18.5 | ...             | ...  | 33.8 | ...               |      |    |
| Panama                     | 2000 | 6.7                          | 7.2  | ...   | 3.3  | 64.4   | ...  | 76.1                                   | 21.4 | ...  | 11.0            | 14.3 | ...  | 12.8              |      |    |
| Puerto Rico                | 2000 | ...                          | ...  | ...   | ...  | ...  | ...  | ...                                    | ...  | ...  | ...             | ...  | ...  | ...               |      |    |
| Republic of Korea          | 2001 | 21.6                         | 39.3 | 15.8  | 17.0 | 64.4   | 58.4 | 62.2                                   | 14.0 | 14.3 | 11.3            | 21.6 | 27.3 | 26.6              |      |    |
| Senegal                    | 2000 | 8.1                          | 7.0  | 5.1   | 1.9  | 84.7   | 87.4 | 91.8                                   | 9.6  | 3.7  | 2.3             | 5.7  | 8.9  | 5.9               |      |    |
| Singapore                  | 2001 | 21.2                         | 23.7 | 9.3   | 14.9 | 71.8   | 71.3 | 73.2                                   | 12.5 | 13.4 | 16.8            | 15.8 | 15.3 | 10.0              |      |    |
| Slovenia                   | 2001 | 9.8                          | 13.1 | 7.7   | 9.5  | 73.6   | 73.4 | 66.8                                   | 20.8 | 16.4 | 24.1            | 5.7  | 10.2 | 9.1               |      |    |
| Sri Lanka                  | 2000 | 2.3                          | 1.3  | 0.6   | 0.4  | 33.8   | 22.6 | 34.9                                   | 17.1 | 12.4 | 22.8            | 49.1 | 64.9 | 42.3              |      |    |
| Turkey                     | 2000 | 13.8                         | 26.2 | 4.6   | 4.4  | 68.7   | 65.2 | 59.3                                   | 10.4 | 7.7  | 6.9             | 20.9 | 27.1 | 33.9              |      |    |
| Viet Nam                   | 2000 | ...                          | 1.0  | ...   | 0.6  | ...  | ...  | 75.6                                   | ...  | 10.8 | 14.4            | ...  | ...  | 10.0              |      |    |
| Serbia and Montenegro      | 2001 | ...                          | ...  | ...   | ...  | ...  | 61.6 | 66.8                                   | ...  | ...  | 7.2             | ...  | 27.6 | 26.0              |      |    |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                                 |                  | Furniture, fixtures excl. metallic (332)        |      |      |  |     |      |  |      |      |                         |     |      |                         |      |      |
|---------------------------------|------------------|---|------|------|--|-----|------|--|------|------|-------------------------|-----|------|-------------------------|------|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |     |      | Costs of input materials and utilities |      |      | Costs of labour         |     |      | Operating surplus       |      |      |
|                                 |                  | Percentage in output a/                         |      |      | Percentage in output a/                                |     |      | Percentage in output a/                |      |      | Percentage in output a/ |     |      | Percentage in output a/ |      |      |
|                                 |                  | 1990  | LY   |      | 1990   | LY  |      | 1990                                   | LY   |      | 1990                    | LY  |      | 1990                    | LY   |      |
| <b>Industrialized countries</b> |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |      |      |
| <b>Transition economies</b>     |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |      |      |
| Bulgaria                        | 2001             | ...   | 1.8  | ...  | 0.8  | ... | 74.8 | ...                                    | 13.9 | ...  | 13.8                    | ... | 11.8 | ...                     | ...  | 13.4 |
| Czech Republic                  | 1998             | ...   | 6.7  | 2.0  | 3.4  | ... | 75.2 | ...                                    | ...  | ...  | ...                     | ... | 12.1 | ...                     | ...  | 12.1 |
| Estonia                         | 2001             | ...   | 5.8  | ...  | 3.0  | ... | 68.6 | ...                                    | ...  | ...  | ...                     | ... | 16.2 | ...                     | ...  | 15.3 |
| Latvia                          | 2000             | ...   | 6.4  | ...  | 2.1  | ... | 57.2 | ...                                    | ...  | ...  | ...                     | ... | 14.3 | ...                     | ...  | 28.6 |
| Lithuania                       | 2001             | ...   | ...  | ...  | 2.5  | ... | ...  | ...                                    | ...  | ...  | ...                     | ... | 18.4 | ...                     | ...  | ...  |
| Russian Federation              | 1998             | ...   | 3.6  | ...  | 0.9  | ... | 63.2 | ...                                    | ...  | ...  | 14.5                    | ... | 10.0 | ...                     | 22.4 | 30.3 |
| Slovakia                        | 1998             | ...   | 4.6  | ...  | 2.7  | ... | 73.6 | ...                                    | ...  | ...  | 15.5                    | ... | 15.5 | ...                     | ...  | 10.9 |
| Ukraine                         | 2000             | ...   | ...  | 1.7  | 0.3  | ... | ...  | ...                                    | 20.0 | ...  | 14.2                    | ... | 12.2 | ...                     | ...  | ...  |
| <b>EU</b>                       |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |      |      |
| Belgium                         | 1999             | 79.1  | 45.4 | ...  | 21.2   | ... | 67.4 | 66.4                                   | ...  | ...  | 9.4                     | ... | 14.7 | ...                     | 24.2 | 16.8 |
| Denmark                         | 1998             | 31.8  | ...  | 24.9 | 29.2   | ... | 49.8 | ...                                    | ...  | ...  | ...                     | ... | ...  | ...                     | ...  | ...  |
| Finland                         | 1999             | 47.2  | 39.3 | 23.2 | 22.0   | ... | 49.7 | 56.7                                   | 24.7 | 23.8 | ...                     | ... | 21.9 | ...                     | 19.5 | 17.3 |
| France                          | 1999             | 47.6  | 40.6 | 28.6 | 22.5   | ... | 56.7 | 53.7                                   | 26.0 | ...  | ...                     | ... | 17.4 | ...                     | ...  | 14.0 |
| Germany                         | 2000             | ...   | 38.9 | ...  | 25.3   | ... | ...  | ...                                    | ...  | ...  | ...                     | ... | 22.2 | ...                     | ...  | 11.9 |
| Italy                           | 2000             | 42.0  | 38.9 | 28.0 | 14.7   | ... | 70.0 | ...                                    | 20.0 | ...  | ...                     | ... | 10.3 | ...                     | ...  | 16.9 |
| Portugal                        | 2000             | 6.1   | 10.2 | ...  | 5.5  | ... | 66.2 | 65.8                                   | ...  | ...  | ...                     | ... | 18.0 | ...                     | ...  | 15.6 |
| Spain                           | 2000             | 26.9  | 22.8 | 12.9 | 12.7   | ... | 59.0 | 64.2                                   | 19.6 | 21.1 | ...                     | ... | 18.4 | ...                     | ...  | 14.6 |
| United Kingdom                  | 2000             | 39.7  | 36.4 | 20.3 | 21.2   | ... | 53.2 | 63.8                                   | 24.0 | 22.8 | ...                     | ... | 23.7 | ...                     | 13.4 | 17.1 |
| <b>Other countries</b>          |                  |   |      |      |  |     |      |  |      |      |                         |     |      |                         |      |      |
| Australia                       | 2001             | 29.5  | 30.5 | 17.2 | 15.1   | ... | 55.5 | 49.7                                   | 26.0 | 23.1 | ...                     | ... | 25.3 | ...                     | 27.2 | 25.7 |
| Canada                          | 2001             | 34.0  | 47.8 | 20.0 | 20.7   | ... | 49.1 | 55.2                                   | 29.9 | 21.0 | ...                     | ... | 20.4 | ...                     | 23.8 | 26.8 |
| Japan                           | 2001             | 52.0  | 64.9 | 21.6 | 18.2   | ... | 55.5 | 57.3                                   | 18.5 | 10.3 | ...                     | ... | 12.4 | ...                     | 32.4 | 31.9 |
| New Zealand                     | 1998             | 21.4  | ...  | ...  | 12.1   | ... | ...  | ...                                    | ...  | ...  | ...                     | ... | ...  | ...                     | ...  | ...  |
| Norway                          | 2001             | 34.7  | 39.2 | 24.0 | 27.0   | ... | 65.4 | 64.7                                   | 24.0 | 22.6 | ...                     | ... | 23.5 | ...                     | ...  | 10.6 |
| United States of America        | 1999             | 38.6  | 66.2 | 18.6 | 27.6   | ... | 49.0 | 51.5                                   | 24.6 | 22.5 | ...                     | ... | 21.8 | ...                     | 26.0 | 30.4 |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             |      | Furniture, fixtures excl. metallic (332) |      |   |      |  |      |  |      |                         |      |      |      |      |      |    |
|-----------------------------|------|--|------|---|------|--|------|--|------|-------------------------|------|------|------|------|------|----|
|                             |      | Latest year (LY)                         |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |      |      |      |      |    |
|                             |      | 1990                                     | LY   | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY                      | 1990 | 1995 | LY   | 1990 | 1995 | LY |
| Developing countries        |      |  |      |   |      |  |      |  |      |                         |      |      |      |      |      |    |
| Bolivia                     | 1998 | 2.8                                      | 4.6  | 1.1   | 1.7  | 66.9   | 63.3 | 12.6                                   | 12.6 | 13.6                    | 20.6 | 21.1 | 23.1 |      |      |    |
| Cameroon                    | 1999 | 12.5                                     | 3.7  | 6.6   | 2.3  | 65.0   | 67.9 | 18.4                                   | 18.4 | 31.7                    | 16.6 | 11.4 | 12.0 |      |      |    |
| Chile                       | 1998 | 10.6                                     | 27.1 | 3.1   | 7.5  | 50.1   | 55.7 | 14.5                                   | 14.5 | 16.5                    | 35.4 | 29.0 | 32.0 |      |      |    |
| China                       | 2001 | ...                                      | ...  | ...   | ...  | 73.3   | 73.0 | ...                                    | ...  | ...                     | ...  | ...  | ...  |      |      |    |
| China (Hong Kong SAR)       | 2001 | 15.4                                     | 28.9 | 10.2  | 17.3 | 61.1   | 64.6 | 25.6                                   | 25.6 | 23.7                    | 13.3 | 11.7 | 17.1 |      |      |    |
| Colombia                    | 2000 | 4.3                                      | 10.4 | 1.4   | 2.6  | 54.8   | 50.5 | 14.6                                   | 14.6 | 17.3                    | 30.7 | 33.4 | 37.4 |      |      |    |
| Costa Rica                  | 2000 | ...                                      | ...  | 1.7   | 2.8  | 68.7   | 57.7 | 24.7                                   | 24.7 | 28.9                    | 20.9 | 15.9 | 23.8 |      |      |    |
| Cyprus                      | 2001 | 15.4                                     | 21.2 | 8.4   | 10.9 | 54.4   | 51.1 | 22.7                                   | 22.7 | 10.3                    | 10.2 | 20.0 | 25.8 |      |      |    |
| Ecuador                     | 1999 | 3.0                                      | 7.4  | 2.1   | 1.1  | 67.1   | 69.8 | 15.0                                   | 15.0 | 12.9                    | 5.2  | 14.2 | 18.1 |      |      |    |
| Egypt                       | 1998 | 2.2                                      | 4.5  | 1.7   | 1.7  | 79.7   | 71.3 | ...                                    | ...  | 17.0                    | ...  | 8.4  | 29.1 |      |      |    |
| El Salvador                 | 1998 | ...                                      | 10.3 | ...   | 3.3  | ...  | 57.3 | ...                                    | ...  | 16.5                    | ...  | 17.9 | 47.1 |      |      |    |
| Eritrea                     | 2001 | ...                                      | 4.9  | ...   | 0.9  | ...  | 42.6 | ...                                    | ...  | 18.5                    | ...  | 33.7 | 30.3 |      |      |    |
| Ethiopia                    | 2001 | 3.5                                      | 1.6  | 1.6   | 0.6  | 43.8   | 50.8 | 25.7                                   | 25.7 | 18.5                    | 30.5 | ...  | ...  |      |      |    |
| Fiji                        | 1998 | 3.2                                      | ...  | 2.2   | 8.2  | 71.3   | ...  | 19.8                                   | 19.8 | 0.8                     | 8.9  | ...  | ...  |      |      |    |
| Guatemala                   | 1998 | ...                                      | ...  | ...   | 1.1  | ...  | ...  | ...                                    | ...  | 0.8                     | ...  | ...  | ...  |      |      |    |
| India                       | 2000 | 1.2                                      | 4.0  | 0.9   | 1.6  | 73.9   | 81.8 | 18.9                                   | 18.9 | 12.4                    | 7.2  | 7.6  | 11.0 |      |      |    |
| Indonesia                   | 2001 | 1.5                                      | 3.4  | 0.5   | 1.5  | 62.7   | 64.9 | 13.0                                   | 13.0 | 13.9                    | 24.3 | 21.2 | 31.8 |      |      |    |
| Iran (Islamic Republic of)  | 2000 | 7.7                                      | 17.1 | 3.7   | 7.4  | 60.6   | 55.1 | 18.6                                   | 18.6 | 15.7                    | 20.8 | 29.2 | 27.9 |      |      |    |
| Jordan                      | 2000 | 6.0                                      | 5.6  | 1.9   | 2.2  | 63.0   | 62.0 | 11.9                                   | 11.9 | 15.3                    | 25.1 | 19.4 | 22.8 |      |      |    |
| Kenya                       | 2000 | 2.8                                      | 2.5  | 1.4   | 2.0  | 70.0   | 25.5 | 14.7                                   | 14.7 | 29.8                    | 15.4 | 11.7 | 15.5 |      |      |    |
| Kuwait                      | 1999 | 8.3                                      | 12.5 | 4.3   | 6.2  | 46.5   | 50.8 | 27.8                                   | 27.8 | 21.7                    | 25.7 | 28.7 | 24.7 |      |      |    |
| Malaysia                    | 2000 | 4.7                                      | 8.2  | 2.1   | 3.2  | 64.8   | 67.1 | 15.8                                   | 15.8 | 14.1                    | 19.4 | 18.7 | 19.6 |      |      |    |
| Mauritius                   | 1998 | 3.1                                      | 6.5  | 2.3   | 2.4  | 73.6   | 43.3 | 20.0                                   | 20.0 | 27.3                    | 6.5  | 13.7 | 35.0 |      |      |    |
| Mexico                      | 2000 | 9.4                                      | 12.6 | 3.4   | 4.6  | 61.3   | 60.2 | 13.8                                   | 13.8 | 14.5                    | 24.9 | 25.3 | 22.9 |      |      |    |
| Morocco                     | 1998 | ...                                      | 8.9  | ...   | 5.8  | ...  | 60.6 | ...                                    | ...  | 25.5                    | ...  | 6.0  | 13.8 |      |      |    |
| Oman                        | 2001 | ...                                      | 15.9 | ...   | 5.2  | ...  | 46.2 | ...                                    | ...  | 17.3                    | ...  | 27.4 | ...  |      |      |    |
| Puerto Rico                 | 2000 | ...                                      | ...  | 15.5  | 12.2 | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...  | ...  |      |      |    |
| Republic of Korea           | 2001 | 23.0                                     | 38.4 | 8.3   | 11.4 | 52.2   | 58.8 | 17.2                                   | 17.2 | 16.5                    | 30.7 | 33.4 | 28.9 |      |      |    |
| Singapore                   | 2001 | 13.7                                     | 18.9 | 8.4   | 13.8 | 66.6   | 69.0 | 19.2                                   | 19.2 | 19.7                    | 12.1 | 14.4 | 8.5  |      |      |    |
| Sri Lanka                   | 2000 | 0.4                                      | 0.5  | 0.2   | 0.3  | 52.3   | 60.2 | 23.1                                   | 23.1 | 17.7                    | 24.6 | 27.5 | 16.8 |      |      |    |
| Turkey                      | 2000 | 18.7                                     | 18.6 | 3.9   | 4.2  | 58.0   | 59.4 | 8.8                                    | 8.8  | 7.7                     | 33.3 | 33.5 | 31.5 |      |      |    |
| United Republic of Tanzania | 1999 | 0.3                                      | 0.4  | 0.1   | 0.3  | 72.3   | 75.5 | 8.8                                    | 8.8  | 15.7                    | 19.0 | 8.8  | 7.5  |      |      |    |
| Viet Nam                    | 2000 | ...                                      | 1.1  | ...   | 0.7  | ...  | 69.1 | ...                                    | ...  | ...                     | ...  | ...  | 12.5 |      |      |    |
| Serbia and Montenegro       | 2001 | ...                                      | ...  | ...   | ...  | ...  | 54.3 | ...                                    | ...  | 12.2                    | ...  | 31.6 | 32.5 |      |      |    |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Paper (341)      |       |   |      |  |      |  |      |                 |      |                   |      |
|---------------------------------|------|------------------|-------|---|------|--|------|--|------|-----------------|------|-------------------|------|
|                                 |      | Latest year (LY) |       | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Percentage in output a/                |      |                 |      |                   |      |
|                                 |      |                  |       |   |      |  |      | Costs of input materials and utilities |      | Costs of labour |      | Operating surplus |      |
|                                 |      | 1990             | LY    | 1990  | LY   | 1990   | LY   | 1990                                   | LY   | 1990            | LY   | 1990              | LY   |
| <b>Industrialized countries</b> |      |                  |       |   |      |  |      |  |      |                 |      |                   |      |
| <b>Transition economies</b>     |      |                  |       |   |      |  |      |  |      |                 |      |                   |      |
| Bulgaria                        | 2001 | ...              | 2.1   | ...   | 1.2  | ...  | 81.3 | 8.6                                    | 8.0  | 10.8            | ...  | ...               | 7.9  |
| Czech Republic                  | 1998 | ...              | 14.1  | ...   | 4.8  | ...  | 79.4 | ...                                    | ...  | 7.1             | ...  | ...               | 13.5 |
| Estonia                         | 2001 | ...              | 11.9  | ...   | 4.1  | ...  | 71.5 | ...                                    | ...  | 9.7             | ...  | ...               | 18.8 |
| Lithuania                       | 2001 | ...              | ...   | ...   | 3.5  | ...  | ...  | ...                                    | ...  | 12.9            | ...  | ...               | ...  |
| Russian Federation              | 1998 | ...              | 5.0   | ...   | 1.6  | ...  | 60.6 | ...                                    | 7.6  | 12.8            | ...  | ...               | 26.6 |
| Slovakia                        | 1998 | ...              | 15.7  | ...   | 4.0  | ...  | 71.1 | ...                                    | ...  | 7.4             | ...  | ...               | 21.5 |
| Ukraine                         | 2001 | ...              | ...   | ...   | 1.0  | ...  | ...  | 9.6                                    | 6.3  | 5.3             | ...  | ...               | ...  |
| <b>EU</b>                       |      |                  |       |   |      |  |      |  |      |                 |      |                   |      |
| Belgium                         | 1999 | 58.2             | 78.8  | 23.8  | 32.3 | 73.8   | 68.3 | 10.7                                   | 14.5 | 13.0            | 15.5 | 11.6              | 18.7 |
| Denmark                         | 1998 | 57.3             | ...   | 32.2  | 39.1 | 53.8   | ...  | 25.0                                   | ...  | ...             | 20.2 | ...               | ...  |
| Finland                         | 1999 | 81.2             | 122.0 | 35.0  | 36.3 | 69.0   | 66.4 | 13.3                                   | 8.8  | 9.4             | 17.6 | ...               | 22.2 |
| France                          | 1999 | 63.5             | 57.4  | 35.4  | 28.1 | 65.9   | 68.3 | 19.0                                   | ...  | 13.8            | 15.1 | ...               | 14.4 |
| Germany                         | 2000 | ...              | ...   | ...   | 30.5 | ...  | ...  | ...                                    | 16.5 | 16.6            | ...  | ...               | 14.6 |
| Italy                           | 2000 | 62.7             | 54.1  | 36.8  | 20.0 | 70.0   | 75.2 | 17.6                                   | ...  | 9.1             | 12.4 | ...               | 15.6 |
| Portugal                        | 2000 | 31.2             | 61.8  | ...   | 13.1 | 69.5   | 59.7 | ...                                    | ...  | 8.6             | ...  | ...               | 31.8 |
| Spain                           | 2000 | 50.9             | 51.3  | 21.2  | 19.6 | 69.6   | 70.3 | 12.6                                   | 10.9 | 11.4            | 17.7 | 18.8              | 18.4 |
| United Kingdom                  | 2000 | 54.0             | 61.3  | 23.5  | 31.9 | 56.9   | 66.4 | 18.8                                   | 15.6 | 18.3            | 24.3 | 17.9              | 16.9 |
| <b>Other countries</b>          |      |                  |       |   |      |  |      |  |      |                 |      |                   |      |
| Canada                          | 2001 | 76.8             | 104.6 | 34.9  | 33.7 | 58.3   | 53.6 | 18.9                                   | 12.8 | 14.0            | 22.7 | 33.7              | 29.5 |
| Japan                           | 2001 | 85.7             | 104.8 | 27.2  | 27.9 | 61.0   | 62.1 | 12.2                                   | 9.7  | 10.1            | 26.8 | 28.2              | 27.9 |
| New Zealand                     | 1998 | 65.3             | ...   | 28.3  | 21.0 | 66.1   | 63.9 | 14.7                                   | 12.6 | ...             | 19.2 | 23.5              | ...  |
| Norway                          | 2001 | 66.6             | 90.1  | 29.8  | 35.6 | 73.5   | 67.4 | 11.9                                   | 11.4 | 13.6            | 14.7 | 21.2              | 20.7 |
| United States of America        | 1999 | 96.9             | 133.5 | 30.6  | 40.7 | 54.6   | 53.7 | 14.4                                   | 12.8 | 14.5            | 31.1 | 33.5              | 33.0 |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             |      | Paper (341)      |       |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
|-----------------------------|------|------------------|-------|---|------|--|------|--|------|-------------------------|------|-------------------|------|------|------|--|
|                             |      | Latest year (LY) |       | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |                   |      |      |      |  |
|                             |      | 1990             | LY    | 1990  | LY   | 1990   | LY   | 1990                                   | LY   | Costs of labour         |      | Operating surplus |      |      |      |  |
|                             |      | 1990             | LY    | 1990  | LY   | 1990   | LY   | 1990                                   | LY   | 1990                    | LY   | 1990              | LY   | 1990 | LY   |  |
| Developing countries        |      |                  |       |   |      |  |      |  |      |                         |      |                   |      |      |      |  |
| Bolivia                     | 1998 | 5.1              | 8.4   | 1.4   | 4.3  | 79.6   | 79.8 | 68.2                                   | 68.2 | 5.7                     | 7.1  | 14.7              | 24.7 | 14.7 | 9.9  |  |
| Cameroon                    | 1999 | 16.7             | 17.8  | 7.1   | 4.6  | 73.5   | 68.3 | 82.0                                   | 82.0 | 11.3                    | 9.0  | 15.2              | 9.0  | 15.2 | 23.6 |  |
| Chile                       | 1998 | 62.2             | 108.5 | 6.3   | 15.4 | 50.2   | 61.4 | 44.3                                   | 61.4 | 5.0                     | 5.4  | 44.7              | 50.3 | 44.7 | 33.1 |  |
| China                       | 2001 | ...              | ...   | ...   | ...  | 76.0   | 73.7 | 77.1                                   | 73.7 | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| China (Hong Kong SAR)       | 2000 | 19.0             | 29.7  | 10.4  | 20.2 | 74.8   | 68.1 | 75.3                                   | 68.1 | 13.7                    | 13.3 | 11.4              | 11.4 | 11.4 | 10.2 |  |
| Colombia                    | 2000 | 25.5             | 37.2  | 3.2   | 5.6  | 64.2   | 57.2 | 56.9                                   | 57.2 | 4.6                     | 6.0  | 31.2              | 37.1 | 31.2 | 36.4 |  |
| Costa Rica                  | 2000 | ...              | ...   | ...   | ...  | 75.0   | 64.7 | 64.7                                   | 64.7 | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Cyprus                      | 2001 | 21.6             | 24.0  | 9.6   | 11.5 | 73.5   | 64.4 | 67.5                                   | 64.4 | 11.8                    | 16.4 | 14.7              | 16.1 | 14.7 | 18.4 |  |
| Ecuador                     | 1999 | 8.6              | 17.6  | 3.1   | 2.5  | 84.9   | 81.1 | 84.6                                   | 81.1 | 5.4                     | 3.4  | 9.7               | 12.0 | 9.7  | 16.2 |  |
| Egypt                       | 1998 | 3.6              | 5.6   | 1.5   | 2.0  | 77.6   | 78.0 | 64.0                                   | 78.0 | 9.6                     | 6.0  | 12.8              | 30.0 | 12.8 | 14.2 |  |
| El Salvador                 | 1998 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| El Salvador                 | 1998 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Eritrea                     | 2001 | ...              | 1.9   | ...   | 0.8  | ...  | 65.2 | 55.6                                   | 65.2 | ...                     | ...  | ...               | ...  | ...  | 22.8 |  |
| Ethiopia                    | 2001 | 2.4              | 4.6   | 1.8   | 1.0  | 83.2   | 62.9 | 63.1                                   | 62.9 | 12.6                    | 9.7  | 4.1               | 27.2 | 4.1  | 29.4 |  |
| Fiji                        | 1998 | 22.1             | ...   | 5.2   | 16.2 | 67.5   | ...  | ...                                    | ...  | 7.6                     | ...  | 24.9              | ...  | ...  | ...  |  |
| Guatemala                   | 1998 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| India                       | 2000 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Indonesia                   | 2000 | 4.0              | 5.7   | 1.4   | 1.3  | 80.2   | 75.5 | 77.8                                   | 75.5 | 6.8                     | 6.2  | 13.0              | 16.0 | 13.0 | 18.9 |  |
| Iran (Islamic Republic of)  | 2000 | 11.0             | 13.7  | 1.0   | 1.2  | 64.6   | 66.3 | 68.0                                   | 66.3 | 3.1                     | 6.6  | 32.3              | 25.4 | 32.3 | 30.8 |  |
| Iran (Islamic Republic of)  | 2000 | 14.0             | 41.0  | 4.5   | 12.0 | 56.2   | 63.5 | 62.5                                   | 63.5 | 14.2                    | 12.0 | 29.6              | 25.5 | 29.6 | 25.9 |  |
| Jordan                      | 2000 | 12.6             | 14.4  | 3.0   | 3.9  | 69.6   | 69.8 | 77.8                                   | 69.8 | 7.3                     | 7.4  | 23.1              | 14.8 | 23.1 | 22.1 |  |
| Kenya                       | 2000 | 5.9              | 6.6   | 1.8   | 2.7  | 73.9   | 82.7 | 82.7                                   | 82.7 | 8.0                     | 6.2  | 18.1              | 11.1 | 18.1 | 19.6 |  |
| Kuwait                      | 1999 | 33.5             | 28.6  | 4.6   | 10.0 | 50.7   | 59.6 | 64.6                                   | 59.6 | 6.7                     | 10.0 | 42.6              | 25.4 | 42.6 | 26.2 |  |
| Malaysia                    | 2000 | 11.5             | 16.9  | 3.3   | 4.4  | 67.9   | 68.0 | 68.0                                   | 68.0 | 9.3                     | 8.8  | 22.8              | 23.1 | 22.8 | 23.6 |  |
| Mauritius                   | 1998 | 8.7              | 10.5  | 2.3   | 1.8  | 61.5   | 52.3 | 57.5                                   | 52.3 | 10.1                    | 11.8 | 28.4              | 30.7 | 28.4 | 39.6 |  |
| Mexico                      | 2000 | 21.3             | 43.2  | 5.1   | 7.4  | 68.8   | 66.3 | 66.8                                   | 66.3 | 7.4                     | 5.0  | 23.8              | 28.2 | 23.8 | 27.9 |  |
| Morocco                     | 1998 | ...              | 15.5  | ...   | 5.0  | ...  | 70.3 | 67.1                                   | 70.3 | ...                     | ...  | ...               | ...  | ...  | 20.1 |  |
| Oman                        | 2001 | ...              | 19.1  | ...   | 6.2  | ...  | 65.8 | 65.8                                   | 65.8 | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Panama                      | 2000 | 45.4             | 9.7   | 9.1   | 4.4  | 54.7   | 77.3 | 72.7                                   | 77.3 | 9.1                     | 11.5 | 36.2              | 22.7 | 36.2 | 12.4 |  |
| Puerto Rico                 | 2000 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | ...  |  |
| Puerto Rico                 | 2000 | 35.5             | 68.8  | 23.5  | 24.0 | 75.5   | 71.1 | 72.7                                   | 71.1 | 15.0                    | 13.9 | 9.6               | 13.3 | 9.6  | 13.1 |  |
| Republic of Korea           | 2001 | 19.3             | 17.4  | 9.7   | 14.7 | 66.1   | 62.8 | 62.0                                   | 62.8 | 9.3                     | 9.1  | 24.7              | 28.9 | 24.7 | 29.3 |  |
| Senegal                     | 2000 | 41.1             | 36.2  | 7.2   | 5.2  | 73.1   | 74.5 | 79.3                                   | 74.5 | 10.0                    | 7.3  | 16.9              | 13.4 | 16.9 | 17.8 |  |
| Singapore                   | 2000 | 4.5              | 6.1   | 11.8  | 18.5 | 58.0   | 64.8 | 55.5                                   | 64.8 | 12.1                    | 15.9 | 29.9              | 28.6 | 29.9 | 32.8 |  |
| Sri Lanka                   | 2000 | 25.9             | 31.3  | 0.9   | 1.0  | 36.8   | 61.1 | 55.7                                   | 61.1 | 13.2                    | 8.5  | 50.0              | 35.8 | 50.0 | 32.8 |  |
| Turkey                      | 2000 | 1.1              | 3.7   | 7.8   | 10.2 | 58.6   | 65.7 | 62.7                                   | 65.7 | 12.5                    | 7.8  | 28.9              | 29.6 | 28.9 | 33.7 |  |
| United Republic of Tanzania | 1999 | 14.5             | 27.7  | 3.8   | 14.1 | 81.9   | 62.0 | 62.0                                   | 62.0 | 5.9                     | 4.0  | 12.2              | 34.0 | 12.2 | 33.7 |  |
| Uruguay                     | 2000 | ...              | 2.2   | ...   | 0.8  | 59.7   | 56.1 | 56.1                                   | 56.1 | 10.4                    | 13.3 | 29.8              | 30.6 | 29.8 | 17.2 |  |
| Viet Nam                    | 2000 | ...              | ...   | ...   | ...  | ...  | ...  | ...                                    | ...  | ...                     | ...  | ...               | ...  | ...  | 12.6 |  |
| Serbia and Montenegro       | 2001 | ...              | ...   | ...   | ...  | ...  | 66.7 | 59.1                                   | 66.7 | ...                     | 6.6  | ...               | 34.3 | ...  | 27.4 |  |

a/ At current prices.



TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Printing and publishing (342) |   |      |  |      |  |      |                         |      |      |      |      |      |      |     |      |  |
|---------------------------------|------|-------------------------------|---|------|--|------|--|------|-------------------------|------|------|------|------|------|------|-----|------|--|
|                                 |      | Latest year (LY)              | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |      |      |      |      |      |     |      |  |
|                                 |      |                               | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY                      | 1990 | 1995 | LY   | 1990 | 1995 | LY   |     |      |  |
| <b>Industrialized countries</b> |      |                               |   |      |  |      |  |      |                         |      |      |      |      |      |      |     |      |  |
| <b>Transition economies</b>     |      |                               |   |      |  |      |  |      |                         |      |      |      |      |      |      |     |      |  |
| Bulgaria                        | 2001 | ...                           | 4.2   | ...  | 1.7  | ...  | 71.2                                   | ...  | 11.6                    | 8.2  | 11.5 | ...  | ...  | ...  | ...  | ... | 17.2 |  |
| Czech Republic                  | 1998 | ...                           | 11.7  | ...  | 2.1  | ...  | 67.6                                   | ...  | ...                     | ...  | 11.8 | ...  | ...  | ...  | ...  | ... | 20.6 |  |
| Estonia                         | 2001 | ...                           | 10.1  | ...  | 4.2  | ...  | 64.4                                   | ...  | ...                     | ...  | 19.0 | ...  | ...  | ...  | ...  | ... | 16.6 |  |
| Latvia                          | 2000 | ...                           | 11.8  | ...  | 3.2  | ...  | 62.2                                   | ...  | ...                     | ...  | 10.4 | ...  | ...  | ...  | ...  | ... | 27.4 |  |
| Lithuania                       | 2001 | ...                           | ...   | ...  | 3.8  | ...  | ...                                    | ...  | ...                     | ...  | 22.3 | ...  | ...  | ...  | ...  | ... | ...  |  |
| Russian Federation              | 1998 | ...                           | 3.7   | ...  | 1.5  | ...  | 42.2                                   | ...  | ...                     | 20.6 | 24.0 | ...  | ...  | ...  | 36.8 | ... | 33.8 |  |
| Slovakia                        | 1998 | ...                           | 10.8  | ...  | 4.7  | ...  | 70.0                                   | ...  | ...                     | ...  | 13.1 | ...  | ...  | ...  | ...  | ... | 16.8 |  |
| Ukraine                         | 2001 | ...                           | ...   | ...  | 1.1  | ...  | ...                                    | ...  | ...                     | 19.5 | 5.4  | ...  | ...  | ...  | ...  | ... | ...  |  |
| <b>EU</b>                       |      |                               |   |      |  |      |  |      |                         |      |      |      |      |      |      |     |      |  |
| Belgium                         | 1999 | 47.9                          | 68.7  | 24.2 | 31.3   | 58.4 | 64.8                                   | 21.0 | 19.5                    | 16.0 | 20.6 | 22.0 | 19.2 | ...  | ...  | ... | ...  |  |
| Denmark                         | 1998 | 28.8                          | ...   | 26.0 | 29.0   | 35.0 | ...                                    | 58.6 | ...                     | ...  | 6.4  | ...  | ...  | ...  | ...  | ... | ...  |  |
| Finland                         | 1999 | 55.9                          | 53.8  | 31.3 | 28.8   | 55.6 | 60.3                                   | 24.9 | 21.6                    | 21.2 | 19.5 | 18.0 | 18.5 | ...  | ...  | ... | ...  |  |
| France                          | 1999 | 53.5                          | 63.6  | 36.7 | 33.2   | 58.5 | 64.1                                   | 28.5 | 18.7                    | 17.2 | 13.0 | ...  | ...  | ...  | ...  | ... | ...  |  |
| Germany                         | 2000 | ...                           | 49.2  | ...  | 27.2   | ...  | 58.8                                   | ...  | 25.2                    | 18.4 | ...  | ...  | ...  | ...  | ...  | ... | ...  |  |
| Italy                           | 2000 | 74.6                          | 55.1  | 47.6 | 22.2   | 54.3 | 66.5                                   | 29.2 | ...                     | ...  | 16.6 | ...  | ...  | ...  | ...  | ... | ...  |  |
| Portugal                        | 2000 | 15.6                          | 23.4  | ...  | 11.2   | 62.0 | 61.0                                   | ...  | ...                     | ...  | 18.7 | ...  | ...  | ...  | ...  | ... | ...  |  |
| Spain                           | 2000 | 52.7                          | 39.7  | 21.1 | 19.5   | 54.5 | 60.0                                   | 18.2 | 18.8                    | 19.6 | 27.3 | 19.2 | 20.4 | ...  | ...  | ... | ...  |  |
| United Kingdom                  | 2000 | 64.3                          | 63.7  | 27.0 | 33.0   | 38.4 | 54.0                                   | 25.9 | 23.7                    | 23.8 | 35.7 | 22.3 | 22.2 | ...  | ...  | ... | ...  |  |
| <b>Other countries</b>          |      |                               |   |      |  |      |  |      |                         |      |      |      |      |      |      |     |      |  |
| Canada                          | 2001 | 54.0                          | 54.6  | 28.3 | 26.1   | 37.8 | 43.6                                   | 32.6 | 29.1                    | 27.0 | 29.7 | 24.2 | 29.4 | ...  | ...  | ... | ...  |  |
| Japan                           | 2001 | 82.5                          | 110.7   | 31.8 | 31.2   | 47.4 | 48.0                                   | 20.3 | 14.1                    | 14.7 | 32.3 | 37.5 | 37.3 | ...  | ...  | ... | ...  |  |
| New Zealand                     | 1998 | 33.4                          | ...   | 21.0 | 18.6   | 54.9 | 52.6                                   | 28.4 | 24.0                    | ...  | 16.7 | 23.4 | ...  | ...  | ...  | ... | ...  |  |
| Norway                          | 2001 | 42.6                          | 49.5  | 27.7 | 31.5   | 56.7 | 55.3                                   | 28.2 | 28.1                    | 25.9 | 15.1 | 16.6 | 14.8 | ...  | ...  | ... | ...  |  |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             |      | Printing and publishing (342) |      |   |      |  |      |  |      |      |                 |      |      |                   |      |      |    |
|-----------------------------|------|-------------------------------|------|---|------|--|------|--|------|------|-----------------|------|------|-------------------|------|------|----|
|                             |      | Latest year (LY)              |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Costs of labour |      |      | Operating surplus |      |      |    |
|                             |      | 1990                          | LY   | 1990  | LY   | 1990   | 1995 | LY                                     | 1990 | 1995 | LY              | 1990 | 1995 | LY                | 1990 | 1995 | LY |
| Developing countries        |      |                               |      |   |      |  |      |  |      |      |                 |      |      |                   |      |      |    |
| Bolivia                     | 1998 | 6.0                           | 7.8  | 1.9   | 3.2  | 68.3   | 66.2 | 66.5                                   | 10.3 | 9.4  | 13.6            | 21.5 | 24.4 | 19.9              |      |      |    |
| Cameroon                    | 1999 | 11.4                          | 11.4 | 3.8   | 3.8  | 49.0   | 42.2 | 42.2                                   | ...  | 21.2 | 19.2            | ...  | 29.8 | 38.6              |      |      |    |
| Chile                       | 1998 | 26.3                          | 60.1 | 6.7   | 16.6 | 43.7   | 34.7 | 37.5                                   | 14.3 | 17.3 | 17.3            | 42.0 | 48.0 | 45.3              |      |      |    |
| China                       | 2001 | ...                           | ...  | ...   | ...  | 71.4   | 70.1 | 66.4                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |      |    |
| China (Hong Kong SAR)       | 2001 | 24.5                          | 45.2 | 11.4  | 27.7 | 57.7   | 62.6 | 60.7                                   | 19.7 | 25.5 | 24.1            | 22.5 | 11.9 | 15.2              |      |      |    |
| Colombia                    | 2000 | 9.7                           | 19.8 | 2.2   | 4.3  | 54.5   | 47.5 | 49.7                                   | 10.1 | 13.0 | 11.0            | 35.4 | 39.5 | 39.3              |      |      |    |
| Costa Rica                  | 2000 | ...                           | ...  | 3.3   | 5.4  | 65.7   | 50.7 | 50.9                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |      |    |
| Cyprus                      | 2001 | 20.1                          | 25.1 | 11.0  | 14.3 | 57.7   | 56.2 | 57.4                                   | 23.2 | 28.1 | 24.3            | 19.1 | 15.7 | 18.3              |      |      |    |
| Ecuador                     | 1999 | 6.4                           | 5.9  | 2.9   | 1.9  | 69.2   | 70.1 | 75.4                                   | 13.9 | 7.7  | 7.7             | 16.9 | 22.2 | 16.9              |      |      |    |
| Egypt                       | 1998 | 5.3                           | 7.6  | 2.6   | 4.0  | 70.8   | 69.2 | 70.4                                   | 14.5 | 13.8 | 15.6            | 14.7 | 17.0 | 14.0              |      |      |    |
| El Salvador                 | 1998 | ...                           | 15.8 | ...   | 4.6  | ...  | ...  | 40.7                                   | ...  | ...  | 17.2            | ...  | ...  | 42.0              |      |      |    |
| Eritrea                     | 2001 | ...                           | 7.2  | ...   | 0.9  | ...  | 64.8 | 37.9                                   | ...  | 9.5  | 7.6             | ...  | 25.7 | 54.4              |      |      |    |
| Ethiopia                    | 2001 | 5.9                           | 3.6  | 1.8   | 1.0  | 38.3   | 41.6 | 46.5                                   | 19.2 | 19.8 | 15.2            | 42.4 | 38.6 | 38.3              |      |      |    |
| Fiji                        | 1998 | 7.4                           | ...  | 3.9   | 6.3  | 65.3   | ...  | ...                                    | 18.5 | ...  | ...             | 16.2 | ...  | ...               |      |      |    |
| Guatemala                   | 1998 | ...                           | ...  | ...   | 1.2  | ...  | ...  | ...                                    | ...  | 1.1  | 2.2             | ...  | ...  | ...               |      |      |    |
| India                       | 2000 | 2.4                           | 5.6  | 1.6   | 1.8  | 74.2   | 72.6 | 70.5                                   | 17.1 | 12.8 | 9.3             | 8.7  | 14.6 | 20.1              |      |      |    |
| Indonesia                   | 2001 | 3.4                           | 2.2  | 1.0   | 0.9  | 69.7   | 58.9 | 68.1                                   | 8.9  | 10.0 | 12.9            | 21.4 | 31.2 | 19.0              |      |      |    |
| Iran (Islamic Republic of)  | 2000 | 12.1                          | 26.2 | 4.0   | 8.6  | 38.8   | 47.0 | 46.9                                   | 20.1 | 17.7 | 17.5            | 41.1 | 35.4 | 35.6              |      |      |    |
| Jordan                      | 2000 | 6.7                           | 13.4 | 3.2   | 5.0  | 62.5   | 55.0 | 53.2                                   | 17.8 | 16.0 | 17.3            | 19.6 | 29.0 | 29.5              |      |      |    |
| Kenya                       | 2000 | 4.5                           | 4.0  | 2.3   | 2.5  | 64.4   | 61.9 | 58.7                                   | 17.8 | 21.1 | 26.0            | 17.8 | 17.0 | 15.3              |      |      |    |
| Malaysia                    | 2000 | 12.0                          | 15.8 | 4.4   | 5.4  | 52.0   | 52.0 | 54.8                                   | 17.5 | 16.3 | 15.5            | 30.4 | 31.6 | 29.7              |      |      |    |
| Mauritius                   | 1998 | 7.5                           | 12.1 | 3.4   | 5.2  | 53.6   | 54.5 | 49.9                                   | 20.9 | 23.7 | 21.3            | 25.5 | 21.9 | 28.8              |      |      |    |
| Mexico                      | 2000 | 15.2                          | 29.9 | 4.9   | 8.8  | 55.9   | 46.1 | 50.9                                   | 14.2 | 14.6 | 14.5            | 29.9 | 39.3 | 34.7              |      |      |    |
| Morocco                     | 1998 | ...                           | 8.9  | ...   | 4.8  | ...  | 59.4 | 63.8                                   | ...  | ...  | 19.4            | ...  | 20.1 | 16.7              |      |      |    |
| Oman                        | 2001 | ...                           | 15.2 | ...   | 7.0  | ...  | 45.9 | 39.4                                   | ...  | 19.3 | ...             | ...  | 34.8 | ...               |      |      |    |
| Panama                      | 2000 | 17.2                          | 13.4 | 5.8   | 5.4  | 48.0   | 56.0 | 64.8                                   | 17.5 | 22.7 | 14.3            | 34.5 | 20.9 | ...               |      |      |    |
| Puerto Rico                 | 2000 | ...                           | 48.3 | 26.1  | 45.3 | 58.0   | 57.0 | 57.0                                   | 12.7 | 22.7 | 25.7            | 29.4 | 21.3 | 17.3              |      |      |    |
| Republic of Korea           | 2001 | 35.5                          | 48.3 | 11.3  | 14.8 | 40.2   | 39.9 | 44.8                                   | 19.0 | 18.3 | 16.8            | 40.8 | 41.9 | 38.3              |      |      |    |
| Senegal                     | 2000 | 13.1                          | 7.2  | 6.4   | 2.8  | 68.2   | 64.3 | 65.8                                   | 15.7 | 13.5 | 13.2            | 16.1 | 22.2 | 21.0              |      |      |    |
| Singapore                   | 2001 | 32.6                          | 48.4 | 13.2  | 22.2 | 46.5   | 39.6 | 42.6                                   | 21.7 | 24.5 | 26.3            | 31.8 | 35.9 | 31.1              |      |      |    |
| Turkey                      | 2000 | 31.9                          | ...  | 7.3   | 8.5  | 49.2   | 72.7 | 31.2                                   | 11.6 | 6.3  | 4.9             | 39.1 | 21.0 | 63.8              |      |      |    |
| United Republic of Tanzania | 1999 | 1.6                           | 5.7  | 0.3   | 0.4  | 73.0   | 43.4 | 76.2                                   | 5.6  | 3.8  | 1.7             | 21.4 | 52.8 | 22.1              |      |      |    |
| Uruguay                     | 1999 | 10.1                          | 30.4 | 2.9   | 16.5 | 48.9   | 37.7 | 52.9                                   | 14.4 | 18.4 | 25.5            | 36.7 | 43.9 | 21.6              |      |      |    |
| Viet Nam                    | 2000 | ...                           | 4.6  | ...   | 1.2  | ...  | ...  | 67.8                                   | ...  | ...  | 8.8             | ...  | 23.4 | ...               |      |      |    |
| Serbia and Montenegro       | 2001 | ...                           | ...  | ...   | ...  | ...  | 51.3 | 50.3                                   | ...  | 9.1  | 6.8             | ...  | 39.6 | 42.9              |      |      |    |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                                 |                  | Industrial chemicals (351)                      |       |  |      |  |      |                 |      |                   |      |      |      |      |
|---------------------------------|------------------|---|-------|--|------|--|------|-----------------|------|-------------------|------|------|------|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |       | Wages and salaries per employee (current 1000 dollars) |      | Percentage in output a/                |      |                 |      |                   |      |      |      |      |
|                                 |                  |   |       |  |      | Costs of input materials and utilities |      | Costs of labour |      | Operating surplus |      |      |      |      |
|                                 |                  | 1990  | LY    | 1990   | LY   | 1990                                   | 1995 | LY              | 1990 | 1995              | LY   | 1990 | 1995 | LY   |
| <b>Industrialized countries</b> |                  |   |       |  |      |  |      |                 |      |                   |      |      |      |      |
| <b>Transition economies</b>     |                  |   |       |  |      |  |      |                 |      |                   |      |      |      |      |
| Bulgaria                        | 1998             | ...   | ...   | 2.1  | ...  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Czech Republic                  | 1998             | ...   | 19.3  | 2.5  | ...  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Estonia                         | 2001             | ...   | 6.8   | ...  | 3.6  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Latvia                          | 2000             | ...   | 6.7   | ...  | 1.3  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Lithuania                       | 2001             | ...   | ...   | ...  | 4.8  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Russian Federation              | 1998             | ...   | 3.9   | ...  | 1.5  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Slovakia                        | 1998             | ...   | 9.5   | ...  | 3.7  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Ukraine                         | 2001             | ...   | ...   | 1.8  | 0.8  | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| <b>EU</b>                       |                  |   |       |  |      |  |      |                 |      |                   |      |      |      |      |
| Belgium                         | 1999             | ...   | 135.6 | ...  | 45.5 | ...                                    | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Denmark                         | 1998             | 104.4   | ...   | 34.6   | 45.4 | 67.0                                   | 68.7 | 69.1            | ...  | ...               | ...  | ...  | ...  | ...  |
| France                          | 1999             | 91.9  | 100.3 | 44.7   | 37.0 | 49.1                                   | ...  | ...             | ...  | ...               | ...  | ...  | ...  | ...  |
| Germany                         | 2000             | ...   | 82.3  | ...  | 42.8 | 64.2                                   | 68.5 | 72.7            | 16.9 | ...               | ...  | ...  | ...  | ...  |
| Italy                           | 2000             | ...   | 70.3  | ...  | 25.7 | ...                                    | ...  | ...             | 17.4 | ...               | ...  | ...  | ...  | ...  |
| Portugal                        | 2000             | 34.8  | 53.8  | 42.3   | 17.6 | 73.0                                   | 75.2 | 79.1            | 17.4 | 18.0              | ...  | ...  | ...  | ...  |
| Spain                           | 2000             | 83.1  | 82.9  | 26.6   | 26.7 | 71.8                                   | 75.2 | 79.1            | 16.8 | ...               | ...  | ...  | ...  | ...  |
| United Kingdom                  | 2000             | 97.9  | 74.2  | 29.9   | 37.9 | 70.5                                   | 71.1 | 73.5            | 9.5  | 9.6               | ...  | ...  | ...  | ...  |
| <b>Other countries</b>          |                  |   |       |  |      |  |      |                 |      |                   |      |      |      |      |
| Canada                          | 2001             | 145.7   | 170.6 | 40.2   | 36.9 | 62.4                                   | 54.9 | 68.8            | 10.4 | 8.3               | 6.8  | 27.2 | 36.8 | 24.5 |
| Japan                           | 2001             | 212.7   | 248.0 | 38.9   | 55.1 | 54.5                                   | 55.8 | 62.2            | 8.3  | 8.4               | 8.4  | 37.2 | 35.8 | 29.4 |
| New Zealand                     | 1998             | 64.0  | ...   | 24.2   | 19.9 | 68.5                                   | 59.5 | ...             | 12.0 | 6.5               | ...  | 19.6 | 34.0 | ...  |
| Norway                          | 2001             | 98.1  | 106.4 | 36.7   | 42.5 | 67.9                                   | 72.3 | 72.3            | 12.0 | ...               | 11.1 | 20.1 | ...  | 16.6 |
| United States of America        | 1999             | 182.8   | 250.8 | 38.0   | 50.1 | 53.8                                   | 52.6 | 53.7            | 9.5  | 8.8               | 9.2  | 36.6 | 38.7 | 37.0 |

a/ At current prices.

TABLE 1.11  
(cont.inued)  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Industrial chemicals (351)  |                  |   |       |  |      |  |      |      |                         |      |      |                   |      |      |  |
|-----------------------------|------------------|---|-------|--|------|--|------|------|-------------------------|------|------|-------------------|------|------|--|
| Country or area             | Latest year (LY) | Value added per employee (current 1000 dollars) |       | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      | Operating surplus |      |      |  |
|                             |                  | 1990  | LY    | 1990   | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY   | 1990              | 1995 | LY   |  |
|                             |                  |   |       |  |      |  |      |      |                         |      |      |                   |      |      |  |
| Developing countries        |                  |   |       |  |      |  |      |      |                         |      |      |                   |      |      |  |
| Benin                       | 1999             | 6.9   | 21.6  | 1.9  | 4.4  | 57.2                                   | 62.2 | 58.8 | 11.7                    | 10.4 | 9.0  | 31.1              | 27.4 | 32.1 |  |
| Bolivia                     | 1998             | 68.2  | 122.6 | 8.4  | 17.9 | 46.7                                   | 53.7 | 48.6 | 6.6                     | 6.9  | 10.4 | 46.7              | 39.3 | 41.0 |  |
| Chile                       | 2000             | 31.2  | 75.6  | 4.1  | 6.9  | 67.2                                   | 59.2 | 62.2 | 4.3                     | 4.9  | 4.6  | 28.5              | 35.9 | 27.2 |  |
| Colombia                    | 2000             |   |       | 4.1  | 7.2  | 75.8                                   | 60.1 | 59.8 |                         |      |      |                   |      | 34.4 |  |
| Costa Rica                  | 2001             | 33.9  | 34.3  | 11.1   | 17.0 | 64.9                                   | 66.0 | 56.8 | 11.5                    | 12.3 | 21.4 | 23.6              | 21.8 | 21.7 |  |
| Cyprus                      | 1999             | 10.1  | 15.8  | 4.4  | 3.6  | 73.3                                   | 71.5 | 85.0 | 11.6                    | 5.1  | 3.4  | 15.1              | 23.4 | 11.6 |  |
| Ecuador                     | 1998             | 6.7   | 22.0  | 2.9  | 4.2  | 69.5                                   | 59.9 | 41.1 | 13.2                    | 19.3 | 11.4 | 17.3              | 25.5 | 47.5 |  |
| Egypt                       | 1998             |   | 18.1  |  | 4.9  |  | 41.2 | 64.7 |                         |      | 9.5  |                   | 39.5 | 25.8 |  |
| El Salvador                 | 2001             |   | 3.1   |  | 0.7  |  | 29.3 | 49.8 |                         |      | 12.0 |                   | 59.0 | 38.2 |  |
| Eritrea                     | 2001             | 5.6   | 2.8   | 1.8  | 0.7  | 32.8                                   | 30.3 | 49.1 | 21.9                    | 20.5 | 13.0 | 45.3              | 49.2 | 37.8 |  |
| Ethiopia                    | 2001             |   |       |  |      |  |      |      |                         |      |      |                   |      |      |  |
| Guatemala                   | 1998             |   |       |  | 3.0  |  |      |      |                         | 1.0  | 1.5  |                   |      |      |  |
| Guatemala                   | 1998             |   |       |  | 3.0  |  |      |      |                         | 1.0  | 1.5  |                   |      |      |  |
| India                       | 2000             | 8.2   | 16.3  | 2.6  | 2.4  | 83.2                                   | 70.6 | 77.3 | 5.2                     | 4.4  | 3.4  | 11.6              | 25.0 | 19.3 |  |
| Indonesia                   | 2001             | 13.7  | 14.1  | 1.7  | 2.1  | 69.9                                   | 62.6 | 68.8 | 3.7                     | 6.7  | 4.6  | 26.3              | 30.6 | 26.5 |  |
| Iran (Islamic Republic of)  | 2000             | 15.7  |       | 5.0  |      | 53.6                                   | 44.0 | 29.4 | 14.8                    | 5.9  | 5.7  | 31.6              | 50.1 | 64.9 |  |
| Jordan                      | 2000             | 30.0  | 29.9  | 5.2  | 7.8  | 77.4                                   | 85.6 | 80.8 | 3.9                     | 2.7  | 5.0  | 18.7              | 11.7 | 14.2 |  |
| Kenya                       | 2000             | 4.9   | 7.5   | 1.9  | 3.9  | 89.5                                   | 91.8 | 26.2 | 4.1                     | 3.8  | 38.9 | 6.4               | 4.4  | 34.9 |  |
| Kuwait                      | 1999             | 38.3  | 44.7  | 30.2   | 38.1 | 53.2                                   | 21.3 | 61.1 | 36.9                    | 22.6 | 33.2 | 9.9               | 56.1 | 5.7  |  |
| Malawi                      | 1998             | 7.4   | 26.3  | 1.9  | 3.8  | 78.0                                   | 45.5 | 63.8 | 5.6                     | 3.8  | 5.3  | 16.4              | 50.7 | 31.0 |  |
| Malaysia                    | 2000             |   |       | 7.2  | 8.8  | 58.4                                   | 68.1 | 68.4 | 3.9                     | 3.3  | 3.7  | 37.7              | 28.6 | 27.9 |  |
| Malaysia                    | 2000             |   |       | 4.0  | 6.0  | 65.9                                   | 66.4 | 67.3 | 6.3                     | 11.9 | 13.3 | 27.7              | 21.7 | 19.4 |  |
| Mauritius                   | 1998             | 21.4  | 14.7  | 6.6  | 12.4 | 58.7                                   | 62.3 | 69.2 | 7.4                     | 4.8  | 6.9  | 33.9              | 32.9 | 23.9 |  |
| Mexico                      | 2000             | 36.5  | 55.4  | 6.6  | 10.6 | 58.7                                   | 69.0 | 65.9 |                         |      |      |                   | 24.1 | 24.9 |  |
| Morocco                     | 1998             |   | 39.5  |  | 6.9  |  | 34.5 | 59.2 |                         |      |      |                   | 51.9 |      |  |
| Morocco                     | 2001             |   | 28.5  |  | 6.9  |  | 34.5 | 59.2 |                         |      |      |                   | 51.9 |      |  |
| Oman                        | 2001             |   | 24.6  |  | 9.1  |  | 65.2 | 60.3 |                         |      |      |                   | 28.4 |      |  |
| Panama                      | 2000             | 39.8  | 24.6  | 7.3  | 9.1  | 65.2                                   | 60.3 | 60.3 | 6.4                     |      | 14.7 | 28.4              |      | 25.0 |  |
| Puerto Rico                 | 2001             |   |       |  |      | 66.3                                   | 61.8 | 50.6 |                         |      |      |                   |      |      |  |
| Puerto Rico                 | 2001             |   |       |  |      | 66.3                                   | 61.8 | 50.6 |                         |      |      |                   |      |      |  |
| Republic of Korea           | 2001             | 80.0  | 136.3 | 13.8   | 22.1 | 66.9                                   | 59.8 | 70.9 | 5.7                     | 6.8  | 4.7  | 27.4              | 33.3 | 24.4 |  |
| Senegal                     | 2000             | 8.9   | 16.7  | 8.0  | 5.6  | 90.1                                   | 71.6 | 76.4 | 8.8                     | 4.0  | 7.9  | 1.0               | 24.4 | 15.7 |  |
| Singapore                   | 2001             |   |       | 22.7   | 36.6 | 66.4                                   | 64.9 | 74.3 | 6.2                     | 8.8  | 7.7  | 27.4              | 26.4 | 18.0 |  |
| Sri Lanka                   | 2000             | 9.9   | 5.4   | 0.9  | 1.4  | 51.4                                   | 70.3 | 77.1 | 4.5                     | 4.7  | 6.0  | 44.2              | 25.0 | 16.9 |  |
| Sri Lanka                   | 2001             |   |       |  |      |  |      | 82.1 |                         |      | 4.8  |                   | 9.8  | 13.1 |  |
| Tunisia                     | 2001             |   | 30.7  |  | 8.2  |  | 85.2 | 82.1 |                         |      |      |                   |      |      |  |
| Turkey                      | 2000             | 45.6  | 53.3  | 10.5   | 15.1 | 61.1                                   | 57.7 | 64.3 | 9.0                     | 6.5  | 10.1 | 29.9              | 35.8 | 25.5 |  |
| United Republic of Tanzania | 1999             | 6.2   | 6.4   | 0.7  | 0.6  | 59.7                                   | 67.4 | 67.4 | 4.7                     | 2.7  | 2.9  | 35.6              | 29.9 | 29.7 |  |
| Uruguay                     | 1999             | 39.1  | 52.0  | 5.8  | 24.0 | 63.4                                   | 54.3 | 66.6 | 5.5                     | 12.6 | 15.4 | 31.2              | 33.1 | 18.0 |  |
| Viet Nam                    | 2000             |   | 3.5   |  | 1.2  |  |      | 80.2 |                         |      |      |                   |      | 13.0 |  |
| Viet Nam                    | 2000             |   |       |  |      |  |      |      |                         |      |      |                   |      |      |  |
| Serbia and Montenegro       | 2001             |   |       |  |      |  | 64.0 | 74.4 |                         | 11.9 | 8.4  |                   | 24.2 | 17.2 |  |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Latest year<br>(LY) | Other chemicals (352)                              |      |   |     |  |      | Percentage in output a/ |      |                   |     |      |      |      |
|---------------------------------|------|---------------------|--|------|---|-----|--|------|-------------------------|------|-------------------|-----|------|------|------|
|                                 |      |                     | Value added per employee<br>(current 1000 dollars) |      | Wages and salaries per employee<br>(current 1000 dollars) |     | Costs of input materials and utilities |      | Costs of labour         |      | Operating surplus |     |      |      |      |
|                                 |      |                     | 1990   | LY   | 1990  | LY  | 1990                                   | 1995 | LY                      | 1990 | 1995              | LY  | 1990 | 1995 | LY   |
| <b>Industrialized countries</b> |      |                     |  |      |   |     |  |      |                         |      |                   |     |      |      |      |
| <b>Transition economies</b>     |      |                     |  |      |   |     |  |      |                         |      |                   |     |      |      |      |
| Czech Republic                  | 1998 | ...                 | 15.9   | 2.2  | 5.0   | ... | ...                                    | 74.9 | ...                     | ...  | ...               | ... | ...  | ...  | 17.3 |
| Estonia                         | 2001 | ...                 | 16.6   | ...  | 4.6   | ... | ...                                    | 66.0 | ...                     | ...  | ...               | ... | ...  | ...  | 24.6 |
| Latvia                          | 2000 | ...                 | 10.5   | ...  | 3.6   | ... | ...                                    | 54.2 | ...                     | ...  | ...               | ... | ...  | ...  | 30.9 |
| Lithuania                       | 2001 | ...                 | ...  | ...  | 3.5   | ... | ...                                    | ...  | ...                     | ...  | ...               | ... | ...  | ...  | ...  |
| Russian Federation              | 1998 | ...                 | 7.2  | ...  | 1.7   | ... | ...                                    | 54.4 | ...                     | ...  | ...               | ... | ...  | ...  | 38.6 |
| Slovakia                        | 1998 | ...                 | 13.0   | ...  | 4.1   | ... | ...                                    | 70.9 | ...                     | ...  | ...               | ... | ...  | ...  | 19.9 |
| Ukraine                         | 2001 | ...                 | ...  | 1.8  | 0.8   | ... | ...                                    | ...  | ...                     | ...  | ...               | ... | ...  | ...  | ...  |
| <b>EU</b>                       |      |                     |  |      |   |     |  |      |                         |      |                   |     |      |      |      |
| Belgium                         | 1999 | ...                 | 94.9   | ...  | 29.1  | ... | 63.9                                   | 64.5 | 59.5                    | ...  | ...               | ... | ...  | ...  | 28.1 |
| Denmark                         | 1998 | 87.3                | ...  | 36.0 | 45.7  | ... | 41.1                                   | ...  | ...                     | ...  | ...               | ... | ...  | ...  | ...  |
| Finland                         | 1999 | 68.6                | 72.2   | 29.5 | 28.8  | ... | 54.5                                   | 56.7 | 58.4                    | ...  | ...               | ... | ...  | ...  | ...  |
| France                          | 1999 | 67.4                | 89.1   | 40.9 | 37.4  | ... | 64.3                                   | 64.5 | 69.2                    | ...  | ...               | ... | ...  | ...  | ...  |
| Germany                         | 2000 | ...                 | 66.1   | ...  | 37.5  | ... | ...                                    | ...  | 65.8                    | ...  | ...               | ... | ...  | ...  | ...  |
| Italy                           | 2000 | 78.3                | 76.8   | 44.0 | 29.1  | ... | 68.7                                   | ...  | 69.9                    | ...  | ...               | ... | ...  | ...  | ...  |
| Portugal                        | 2000 | 20.2                | 34.4   | ...  | 14.5  | ... | 74.4                                   | 71.2 | 67.2                    | ...  | ...               | ... | ...  | ...  | ...  |
| Spain                           | 2000 | 67.8                | 57.1   | 25.4 | 26.2  | ... | 62.0                                   | 67.1 | 68.6                    | ...  | ...               | ... | ...  | ...  | ...  |
| United Kingdom                  | 2000 | 87.1                | 91.8   | 26.2 | 38.0  | ... | 45.9                                   | 63.7 | 58.6                    | ...  | ...               | ... | ...  | ...  | ...  |
| <b>Other countries</b>          |      |                     |  |      |   |     |  |      |                         |      |                   |     |      |      |      |
| Canada                          | 2001 | 92.0                | 117.8  | 29.5 | 31.2  | ... | 46.3                                   | 50.0 | 53.4                    | ...  | ...               | ... | ...  | ...  | ...  |
| Japan                           | 2001 | 210.6               | 269.4  | 35.0 | 43.9  | ... | 41.1                                   | 43.4 | 44.2                    | ...  | ...               | ... | ...  | ...  | ...  |
| New Zealand                     | 1998 | 33.5                | ...  | 17.8 | 15.5  | ... | 73.4                                   | 62.3 | ...                     | ...  | ...               | ... | ...  | ...  | ...  |
| Norway                          | 2001 | 71.6                | 90.4   | 31.3 | 40.3  | ... | 61.7                                   | 58.9 | 67.2                    | ...  | ...               | ... | ...  | ...  | ...  |
| United States of America        | 1999 | 168.6               | 262.0  | 32.4 | 45.9  | ... | 39.0                                   | 38.3 | 37.9                    | ...  | ...               | ... | ...  | ...  | ...  |

a/ At current prices.

TABLE 1.11  
(cont'ued)

| Country or area             |      | Other chemicals (352) |       |   |      |  |      |  |      |      |      |                         |      |      |      |    |
|-----------------------------|------|-----------------------|-------|---|------|--|------|--|------|------|------|-------------------------|------|------|------|----|
|                             |      | Latest year (LY)      |       | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      |      | Percentage in output a/ |      |      |      |    |
|                             |      | 1990                  | LY    | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY   | 1990 | 1995                    | LY   | 1990 | 1995 | LY |
| Developing countries        |      |                       |       |   |      |  |      |  |      |      |      |                         |      |      |      |    |
| Bolivia                     | 1998 | 9.9                   | 19.1  | 2.6   | 3.6  | 60.2   | 59.8 | 50.5                                   | 10.4 | 9.6  | 9.3  | 29.4                    | 30.6 | 40.1 |      |    |
| Cameroon                    | 1999 | 30.0                  | 16.3  | 12.2  | 4.6  | ...  | 68.1 | 64.6                                   | ...  | 11.7 | 10.1 | ...                     | 20.2 | 29.3 |      |    |
| Chile                       | 1998 | 37.3                  | 99.0  | 7.7   | 16.2 | 46.4   | 43.1 | 48.7                                   | 11.1 | 12.4 | 8.4  | 42.5                    | 44.5 | 42.9 |      |    |
| Colombia                    | 2000 | 22.9                  | 47.1  | 3.1   | 6.1  | 56.9   | 44.1 | 44.7                                   | 5.9  | 8.8  | 7.2  | 37.2                    | 47.1 | 48.2 |      |    |
| Costa Rica                  | 2000 | ...                   | ...   | 4.1   | 7.1  | 70.3   | 62.7 | 61.1                                   | ...  | ...  | ...  | ...                     | ...  | ...  |      |    |
| Cyprus                      | 2001 | 21.3                  | 32.6  | 9.2   | 13.7 | 72.9   | 69.3 | 63.6                                   | 11.7 | 16.5 | 15.3 | 15.4                    | 14.2 | 21.1 |      |    |
| Ecuador                     | 1999 | 11.7                  | 10.3  | 4.0   | 2.3  | 68.2   | 78.0 | 78.8                                   | 10.8 | 7.5  | 4.8  | 21.0                    | 14.5 | 16.4 |      |    |
| Egypt                       | 1998 | 9.7                   | 13.2  | 2.7   | 3.3  | 65.7   | 68.6 | 64.4                                   | 9.4  | 9.9  | 8.9  | 24.9                    | 21.5 | 26.7 |      |    |
| El Salvador                 | 1998 | ...                   | 26.0  | ...   | 5.7  | ...  | 65.4 | 53.4                                   | ...  | 7.5  | 10.3 | ...                     | 27.1 | 36.3 |      |    |
| Eritrea                     | 2001 | ...                   | 3.8   | ...   | 0.5  | ...  | 25.1 | 56.0                                   | ...  | 6.8  | 6.2  | ...                     | 68.1 | 37.8 |      |    |
| Ethiopia                    | 2001 | 8.0                   | 6.4   | 2.0   | 0.9  | 64.5   | 69.2 | 64.6                                   | 8.9  | 4.5  | 5.0  | 26.7                    | 26.3 | 30.4 |      |    |
| Fiji                        | 1998 | 14.8                  | ...   | 4.9   | 9.2  | 74.8   | ...  | ...                                    | 8.3  | ...  | ...  | 16.9                    | ...  | ...  |      |    |
| Guatemala                   | 1998 | ...                   | ...   | ...   | 2.1  | ...  | ...  | ...                                    | ...  | 0.9  | 1.5  | ...                     | ...  | ...  |      |    |
| India                       | 2000 | 5.1                   | 6.6   | 1.7   | 1.4  | 79.5   | 77.8 | 74.9                                   | ...  | 6.7  | 6.0  | 13.8                    | 16.3 | 19.7 |      |    |
| Indonesia                   | 2001 | 6.3                   | 10.7  | 1.3   | 1.4  | 68.0   | 70.0 | 65.4                                   | 6.5  | 8.0  | 4.6  | 25.6                    | 22.0 | 30.0 |      |    |
| Iran (Islamic Republic of)  | 2000 | 17.2                  | 45.3  | 4.5   | 10.6 | 51.0   | 61.3 | 62.2                                   | 12.7 | 8.2  | 8.9  | 36.3                    | 30.5 | 29.0 |      |    |
| Jordan                      | 2000 | 12.7                  | 18.7  | 3.6   | 5.0  | 73.8   | 75.5 | 60.9                                   | 7.4  | 10.1 | 10.4 | 18.8                    | 14.5 | 28.8 |      |    |
| Kenya                       | 1999 | 7.8                   | 5.5   | 3.0   | 3.0  | 92.6   | 94.0 | 94.6                                   | 2.8  | 2.6  | 2.9  | 4.6                     | 3.4  | 2.5  |      |    |
| Kuwait                      | 1999 | 23.1                  | 30.9  | 7.0   | 10.2 | 58.3   | 61.4 | 58.9                                   | 12.7 | 11.3 | 13.5 | 29.0                    | 27.3 | 27.6 |      |    |
| Malawi                      | 1998 | 13.4                  | 5.2   | 4.4   | 2.4  | 75.0   | 72.8 | 82.7                                   | 8.1  | 7.0  | 8.0  | 16.9                    | 20.2 | 9.2  |      |    |
| Malaysia                    | 2000 | 18.8                  | 22.6  | 4.7   | 6.3  | 65.1   | 64.6 | 70.2                                   | 8.6  | 8.2  | 8.3  | 26.3                    | 27.2 | 21.5 |      |    |
| Mauritius                   | 1998 | 9.6                   | 19.1  | 2.8   | 3.8  | 74.3   | 59.1 | 54.2                                   | 7.6  | 11.4 | 9.2  | 18.1                    | 29.5 | 36.6 |      |    |
| Mexico                      | 2000 | 30.6                  | 67.2  | 7.2   | 13.9 | 56.8   | 54.7 | 55.2                                   | 10.2 | 10.0 | 9.2  | 33.0                    | 36.3 | 36.5 |      |    |
| Morocco                     | 1998 | ...                   | 13.5  | ...   | 5.9  | ...  | 70.4 | 68.8                                   | ...  | 14.3 | 13.8 | ...                     | 15.3 | 17.5 |      |    |
| Oman                        | 2001 | ...                   | 31.5  | ...   | 8.7  | ...  | 65.0 | 65.7                                   | ...  | 5.4  | ...  | ...                     | 29.6 | ...  |      |    |
| Panama                      | 2000 | 24.8                  | 21.2  | 7.0   | 7.1  | 55.7   | 70.4 | 70.4                                   | 12.4 | ...  | 10.0 | 31.8                    | ...  | 19.7 |      |    |
| Puerto Rico                 | 2001 | ...                   | ...   | ...   | ...  | 42.1   | 41.2 | 48.6                                   | ...  | ...  | ...  | ...                     | ...  | ...  |      |    |
| Republic of Korea           | 2001 | 64.8                  | 102.9 | 10.7  | 16.2 | 47.7   | 47.2 | 49.0                                   | 8.6  | 9.6  | 8.0  | 43.6                    | 43.2 | 43.0 |      |    |
| Singapore                   | 2001 | ...                   | ...   | 16.6  | 39.3 | 38.6   | 49.4 | 50.1                                   | 8.8  | 9.3  | 7.4  | 52.6                    | 41.3 | 42.6 |      |    |
| Sri Lanka                   | 2000 | 8.0                   | 8.3   | 1.3   | 1.8  | 50.4   | 49.4 | 60.8                                   | 8.0  | 5.1  | 8.7  | 41.6                    | 45.5 | 30.5 |      |    |
| Tunisia                     | 2001 | ...                   | 17.2  | ...   | 5.8  | 68.9   | 69.9 | 68.0                                   | 9.8  | 9.3  | 10.9 | 21.2                    | 20.8 | 21.1 |      |    |
| Turkey                      | 2000 | 52.7                  | 79.7  | 10.5  | 14.4 | 56.4   | 54.1 | 47.9                                   | 8.7  | 6.9  | 9.4  | 34.9                    | 39.0 | 42.7 |      |    |
| United Republic of Tanzania | 1999 | 1.1                   | 1.1   | 0.4   | 0.3  | 92.3   | 93.8 | 93.8                                   | 2.6  | 1.5  | 1.6  | 5.1                     | 4.8  | 4.7  |      |    |
| Uruguay                     | 1999 | 23.6                  | 41.7  | 6.1   | 21.9 | 53.5   | 44.8 | 47.4                                   | 12.0 | 12.7 | 22.4 | 34.5                    | 42.5 | 20.2 |      |    |
| Viet Nam                    | 2000 | ...                   | 5.8   | ...   | 1.4  | ...  | ...  | 74.3                                   | ...  | ...  | 6.2  | ...                     | ...  | 19.5 |      |    |
| Serbia and Montenegro       | 2001 | ...                   | ...   | ...   | ...  | ...  | 62.8 | 54.6                                   | ...  | 4.5  | 6.8  | ...                     | 32.8 | 38.6 |      |    |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Rubber products (355) |      |   |      |  |      |  |      |                 |      |                   |      |      |
|---------------------------------|------|-----------------------|------|---|------|--|------|--|------|-----------------|------|-------------------|------|------|
|                                 |      | Latest year (LY)      |      | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Percentage in output a/                |      |                 |      |                   |      |      |
|                                 |      |                       |      | 1990  | LY   | 1990   | LY   | Costs of input materials and utilities |      | Costs of labour |      | Operating surplus |      |      |
|                                 |      | 1990                  | LY   | 1990  | LY   | 1990   | LY   | 1990                                   | LY   | 1990            | LY   | 1990              | LY   |      |
| <b>Industrialized countries</b> |      |                       |      |   |      |  |      |  |      |                 |      |                   |      |      |
| <b>Transition economies</b>     |      |                       |      |   |      |  |      |  |      |                 |      |                   |      |      |
| Bulgaria                        | 2001 | ...                   | 2.4  | ...   | 1.2  | ...  | 78.8 | ...                                    | 10.9 | 11.8            | 10.8 | ...               | ...  | 10.5 |
| Czech Republic                  | 1998 | ...                   | 14.1 | ...   | 5.1  | ...  | 68.4 | ...                                    | ...  | ...             | 11.4 | ...               | ...  | 20.2 |
| Estonia                         | 2001 | ...                   | 8.0  | ...   | 3.8  | ...  | 66.3 | ...                                    | ...  | ...             | 15.9 | ...               | ...  | 17.8 |
| Lithuania                       | 2000 | ...                   | 4.2  | ...   | 3.0  | ...  | 62.0 | ...                                    | ...  | ...             | 27.4 | ...               | ...  | 10.6 |
| Russian Federation              | 2001 | ...                   | ...  | ...   | 2.2  | ...  | ...  | ...                                    | ...  | ...             | 25.8 | ...               | ...  | ...  |
| Slovakia                        | 1998 | ...                   | 3.2  | ...   | 1.3  | ...  | 64.2 | ...                                    | ...  | 7.2             | 10.1 | ...               | 28.5 | 14.1 |
| Ukraine                         | 2001 | ...                   | 10.4 | ...   | 4.4  | ...  | 72.8 | ...                                    | 9.4  | 4.7             | 11.6 | ...               | ...  | 15.6 |
|                                 |      | ...                   | ...  | ...   | 0.8  | ...  | ...  | ...                                    | ...  | ...             | 7.8  | ...               | ...  | ...  |
| <b>EU</b>                       |      |                       |      |   |      |  |      |  |      |                 |      |                   |      |      |
| Belgium                         | 1999 | 59.1                  | 72.9 | 25.7  | 31.1 | 63.8   | 62.2 | 65.1                                   | 15.7 | 18.9            | 14.9 | 20.5              | 18.9 | 20.0 |
| Denmark                         | 1998 | 41.9                  | ...  | 28.6  | 36.7 | 42.7   | ...  | ...                                    | 39.0 | ...             | ...  | 18.3              | ...  | ...  |
| Finland                         | 1999 | 51.2                  | 63.6 | 25.7  | 30.0 | 52.1   | 7.8  | 52.9                                   | 24.1 | 45.5            | 22.2 | 23.8              | 46.6 | 24.9 |
| France                          | 1999 | 35.5                  | 52.0 | 26.6  | 26.6 | 51.8   | 54.8 | 61.2                                   | 36.1 | ...             | 19.8 | 12.1              | ...  | 18.9 |
| Germany                         | 2000 | ...                   | 49.5 | ...   | 31.3 | ...  | ...  | 59.1                                   | ...  | 23.2            | 25.8 | ...               | ...  | 15.1 |
| Italy                           | 2000 | 48.2                  | 45.6 | 35.6  | 20.6 | 61.4   | ...  | 66.7                                   | 28.5 | ...             | 15.0 | 10.0              | ...  | 18.3 |
| Portugal                        | 2000 | 8.2                   | 30.3 | ...   | 10.6 | 78.3   | 67.0 | 61.7                                   | ...  | ...             | 13.5 | ...               | ...  | 24.8 |
| Spain                           | 2000 | 44.8                  | 45.9 | 22.1  | 21.4 | 49.7   | 57.9 | 58.8                                   | 24.8 | 21.7            | 19.2 | 25.5              | 20.3 | 22.0 |
| United Kingdom                  | 2000 | 46.2                  | 48.3 | 21.7  | 31.0 | 47.8   | 60.7 | 55.8                                   | 24.6 | 21.7            | 28.3 | 27.6              | 17.5 | 15.8 |
| <b>Other countries</b>          |      |                       |      |   |      |  |      |  |      |                 |      |                   |      |      |
| Australia                       | 2001 | 60.6                  | 49.1 | 23.4  | 24.4 | 47.0   | 46.7 | 48.2                                   | 20.5 | 20.7            | 25.7 | 32.5              | 32.5 | 26.1 |
| Canada                          | 2001 | 55.9                  | 57.3 | 28.8  | 27.8 | 57.1   | 68.7 | 56.3                                   | 22.1 | 13.0            | 21.2 | 20.8              | 18.4 | 22.5 |
| Japan                           | 2001 | 75.0                  | 97.3 | 28.0  | 32.0 | 51.1   | 53.4 | 53.2                                   | 18.2 | 16.0            | 15.4 | 30.7              | 30.6 | 31.4 |
| New Zealand                     | 1998 | 32.0                  | ...  | 21.5  | 18.6 | 69.9   | ...  | ...                                    | 20.3 | ...             | ...  | 9.9               | ...  | ...  |
| Norway                          | 2001 | 48.2                  | 36.0 | 28.2  | 31.2 | 58.1   | 57.5 | 65.0                                   | 24.5 | 26.3            | 30.3 | 17.3              | 16.1 | 4.7  |
| United States of America        | 1999 | 65.5                  | 90.8 | 26.1  | 34.4 | 47.6   | 47.3 | 46.1                                   | 20.9 | 20.1            | 20.5 | 31.5              | 32.6 | 33.5 |

a/ At current prices.

TABLE 1.11  
(continued)  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area             |      | Rubber products (355)                           |      |      |  |      |      |  |      |      |                 |      |      |                   |      |    |
|-----------------------------|------|---|------|------|--|------|------|--|------|------|-----------------|------|------|-------------------|------|----|
|                             |      | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Costs of labour |      |      | Operating surplus |      |    |
|                             |      | 1990  | LY   | 1998 | 1990   | LY   | 1998 | 1990                                   | 1995 | LY   | 1990            | 1995 | LY   | 1990              | 1995 | LY |
| Developing countries        |      |   |      |      |  |      |      |  |      |      |                 |      |      |                   |      |    |
| Bolivia                     | 1998 | 3.0   | 6.5  | 1.3  | 2.7  | 70.4 | 56.8 | 52.1                                   | 13.1 | 17.4 | 19.9            | 16.5 | 25.9 | 28.0              |      |    |
| Cameroon                    | 1999 | ...   | 1.8  | ...  | 1.3  | ...  | 53.3 | 61.2                                   | ...  | 19.3 | 27.4            | ...  | 27.4 | 11.4              |      |    |
| Chile                       | 1998 | 23.9  | 71.7 | 5.9  | 13.9   | 50.6 | 52.9 | 47.7                                   | 12.2 | 12.4 | 10.1            | 37.2 | 34.7 | 42.2              |      |    |
| China                       | 2001 | ...   | ...  | ...  | ...  | 73.1 | 77.7 | 72.2                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |    |
| China (Hong Kong SAR)       | 2001 | 18.1  | 32.1 | 9.4  | 21.4   | 65.1 | 60.3 | 58.6                                   | 18.1 | 20.1 | 27.6            | 16.8 | 19.6 | 13.8              |      |    |
| Colombia                    | 2000 | 20.5  | 23.4 | 3.4  | 6.2  | 57.1 | 55.5 | 57.2                                   | 7.0  | 10.1 | 11.4            | 35.8 | 34.3 | 31.4              |      |    |
| Costa Rica                  | 2000 | ...   | ...  | 3.5  | 6.3  | 66.7 | 56.9 | 58.8                                   | ...  | ...  | ...             | ...  | ...  | ...               |      |    |
| Cyprus                      | 2001 | 21.2  | 18.5 | 9.2  | 10.5   | 59.0 | 58.4 | 56.2                                   | 17.8 | 25.1 | 24.8            | 23.2 | 16.5 | 19.0              |      |    |
| Ecuador                     | 1999 | 10.6  | 11.7 | 5.9  | 2.2  | 57.2 | 72.9 | 81.5                                   | 18.4 | 8.7  | 3.5             | 14.5 | 18.4 | 15.0              |      |    |
| Egypt                       | 1998 | 2.7   | 6.6  | 1.8  | 2.4  | 70.3 | 68.8 | 70.2                                   | 19.9 | 13.8 | 10.5            | 9.8  | 17.4 | 19.2              |      |    |
| El Salvador                 | 1998 | ...   | 11.0 | ...  | 3.6  | ...  | ...  | 49.8                                   | ...  | ...  | 16.4            | ...  | ...  | 33.8              |      |    |
| Eritrea                     | 2001 | ...   | 2.3  | ...  | 0.4  | ...  | ...  | 59.1                                   | ...  | ...  | 7.0             | ...  | ...  | 33.9              |      |    |
| Ethiopia                    | 2001 | 9.3   | 11.1 | 2.5  | 1.6  | 58.2 | 52.4 | 55.1                                   | 11.2 | 9.4  | 6.6             | 30.6 | 38.2 | 38.2              |      |    |
| Guatemala                   | 1998 | ...   | ...  | ...  | 4.1  | ...  | ...  | ...                                    | ...  | 0.8  | 5.3             | ...  | ...  | ...               |      |    |
| India                       | 2000 | 5.1   | 6.1  | 1.6  | 1.4  | 81.4 | 83.5 | 74.6                                   | 5.7  | 5.4  | 5.9             | 12.9 | 11.0 | 19.5              |      |    |
| Indonesia                   | 2001 | 3.0   | 3.6  | 0.6  | 0.8  | 71.1 | 80.5 | 71.4                                   | 5.4  | 5.3  | 6.0             | 23.5 | 14.2 | 22.6              |      |    |
| Iran (Islamic Republic of)  | 2000 | 11.3  | 41.0 | 4.6  | 11.4   | 48.8 | 70.3 | 60.0                                   | 20.8 | 12.4 | 11.1            | 30.4 | 17.3 | 28.9              |      |    |
| Jordan                      | 2000 | 7.2   | 7.6  | 2.4  | 3.2  | 78.9 | 49.6 | 58.9                                   | 7.0  | 11.0 | 17.5            | 14.1 | 39.4 | 23.6              |      |    |
| Kenya                       | 2000 | 15.1  | 13.1 | 3.0  | 3.4  | 71.9 | 65.3 | 49.6                                   | 5.5  | 7.9  | 13.1            | 22.6 | 26.8 | 37.3              |      |    |
| Kuwait                      | 1999 | 8.4   | 18.1 | 2.8  | 5.8  | 63.4 | 72.2 | 78.4                                   | 12.3 | 9.6  | 6.9             | 24.3 | 18.1 | 14.7              |      |    |
| Malawi                      | 1998 | ...   | 1.1  | ...  | 0.8  | ...  | 83.7 | 87.8                                   | ...  | 8.5  | 8.9             | ...  | 7.8  | 3.3               |      |    |
| Malaysia                    | 2000 | 8.9   | 12.5 | 2.6  | 3.6  | 73.0 | 71.4 | 67.9                                   | 8.0  | 8.3  | 9.2             | 19.1 | 20.3 | 22.9              |      |    |
| Mauritius                   | 1998 | 5.7   | 6.5  | 2.3  | 2.8  | 62.9 | 70.6 | 58.8                                   | 15.0 | 17.2 | 17.6            | 22.1 | 12.2 | 23.5              |      |    |
| Mexico                      | 2000 | 27.2  | 30.4 | 7.4  | 10.6   | 53.1 | 45.5 | 57.0                                   | 12.8 | 13.2 | 15.0            | 34.1 | 41.3 | 27.9              |      |    |
| Morocco                     | 1998 | ...   | 16.8 | ...  | 9.2  | ...  | 52.7 | 59.9                                   | ...  | 23.2 | 22.1            | ...  | 24.1 | 18.0              |      |    |
| Myanmar                     | 2000 | 11.9  | 46.2 | ...  | 8.8  | 40.8 | 57.9 | 64.3                                   | 5.7  | 3.4  | 6.8             | 53.5 | 38.8 | 28.9              |      |    |
| Oman                        | 2001 | ...   | 19.2 | ...  | 7.2  | ...  | 46.6 | ...                                    | ...  | 23.0 | ...             | ...  | 30.4 | ...               |      |    |
| Panama                      | 2000 | 12.6  | 6.9  | 4.3  | 4.6  | 60.7 | 52.3 | 75.4                                   | 13.5 | 13.3 | 15.3            | 25.7 | 34.3 | 8.3               |      |    |
| Republic of Korea           | 2001 | 16.8  | 57.4 | 7.4  | 14.4   | 57.9 | 52.3 | 62.8                                   | 18.4 | 13.3 | 11.9            | 23.7 | 34.3 | 35.6              |      |    |
| Singapore                   | 2001 | 21.6  | 38.9 | 11.0 | 19.8   | 57.1 | 55.9 | 62.8                                   | 21.0 | 22.0 | 19.0            | 21.0 | 22.1 | 18.2              |      |    |
| Sri Lanka                   | 2000 | 2.6   | 4.4  | 0.5  | 0.9  | 44.8 | 59.6 | 55.2                                   | 10.9 | 6.9  | 8.9             | 44.3 | 33.5 | 35.9              |      |    |
| Tunisia                     | 2001 | ...   | 6.1  | ...  | 2.6  | 65.1 | 61.6 | 59.9                                   | 13.5 | 17.3 | 17.3            | 21.5 | 21.1 | 22.8              |      |    |
| Turkey                      | 2000 | 35.0  | 43.7 | 9.7  | 12.3   | 50.3 | 47.6 | 49.6                                   | 13.7 | 11.1 | 14.2            | 36.0 | 41.3 | 36.2              |      |    |
| United Republic of Tanzania | 1999 | 1.1   | 8.3  | 0.6  | 1.3  | 95.9 | 75.6 | 75.6                                   | 2.2  | 3.6  | 3.9             | 1.8  | 20.8 | 20.5              |      |    |
| Uruguay                     | 1999 | 21.4  | 14.1 | 5.2  | 13.9   | 38.5 | 52.3 | ...                                    | 15.0 | 19.5 | ...             | 46.5 | 28.1 | ...               |      |    |
| Viet Nam                    | 2000 | ...   | 2.5  | ...  | 1.1  | ...  | ...  | 72.4                                   | ...  | ...  | 12.3            | ...  | ...  | 15.4              |      |    |
| Serbia and Montenegro       | 2001 | ...   | ...  | ...  | ...  | ...  | 50.0 | 61.7                                   | ...  | 13.9 | 9.8             | ...  | 36.1 | 28.5              |      |    |

a/ At current prices.



TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                          |                  | Plastic products (366)                          |      |  |      |  |      |                         |    |      |    |      |  |  |  |  |  |  |
|--------------------------|------------------|---|------|--|------|--|------|-------------------------|----|------|----|------|--|--|--|--|--|--|
| Country or area          | Latest year (LY) | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |    |      |    |      |  |  |  |  |  |  |
|                          |                  | 1990  |      | 1990   |      | 1990                                   |      | 1990                    |    | 1990 |    | 1990 |  |  |  |  |  |  |
|                          |                  | LY  | LY   | LY   | LY   | LY                                     | LY   | LY                      | LY | LY   | LY | LY   |  |  |  |  |  |  |
| Industrialized countries |                  |   |      |  |      |  |      |                         |    |      |    |      |  |  |  |  |  |  |
| Transition economies     |                  |   |      |  |      |  |      |                         |    |      |    |      |  |  |  |  |  |  |
| Bulgaria                 | 2001             | 2.6   | 1.1  | 77.8   | 7.9  | 8.7                                    | 9.3  | 12.9                    |    |      |    |      |  |  |  |  |  |  |
| Czech Republic           | 1996             | 10.1  | 4.2  | 73.1   | 2.1  | 4.2                                    | 11.1 | 15.8                    |    |      |    |      |  |  |  |  |  |  |
| Estonia                  | 2001             | 9.3   | 3.9  | 74.0   | 3.0  | 3.9                                    | 10.9 | 15.2                    |    |      |    |      |  |  |  |  |  |  |
| Latvia                   | 2000             | 6.6   | 2.0  | 76.3   | ...  | 7.3                                    | 7.3  | 16.4                    |    |      |    |      |  |  |  |  |  |  |
| Lithuania                | 2001             | ...   | 2.6  | ...  | ...  | ...                                    | 9.1  | ...                     |    |      |    |      |  |  |  |  |  |  |
| Russian Federation       | 1998             | 4.7   | 1.0  | 64.4   | ...  | 58.1                                   | 11.2 | 28.5                    |    |      |    |      |  |  |  |  |  |  |
| Slovakia                 | 1998             | 9.3   | 3.7  | 74.0   | ...  | ...                                    | 10.2 | 15.7                    |    |      |    |      |  |  |  |  |  |  |
| Ukraine                  | 2001             | ...   | 0.7  | ...  | 1.6  | ...                                    | 3.8  | ...                     |    |      |    |      |  |  |  |  |  |  |
| EU                       |                  |   |      |  |      |  |      |                         |    |      |    |      |  |  |  |  |  |  |
| Belgium                  | 1999             | 69.9  | 31.2 | 72.5   | 22.8 | 31.2                                   | 12.3 | 15.2                    |    |      |    |      |  |  |  |  |  |  |
| Denmark                  | 1998             | 49.8  | 27.5 | 45.2   | 27.5 | 33.6                                   | 30.2 | ...                     |    |      |    |      |  |  |  |  |  |  |
| France                   | 1999             | 55.0  | 33.0 | 63.3   | 33.0 | 24.5                                   | 22.0 | 24.6                    |    |      |    |      |  |  |  |  |  |  |
| Germany                  | 2000             | 44.4  | 26.4 | 62.7   | 32.7 | 26.4                                   | 21.9 | 14.7                    |    |      |    |      |  |  |  |  |  |  |
| Italy                    | 2000             | 52.2  | 45.4 | 70.8   | 32.7 | 17.7                                   | 20.1 | 15.1                    |    |      |    |      |  |  |  |  |  |  |
| Portugal                 | 2000             | 14.0  | 21.1 | 71.2   | ...  | 9.6                                    | 13.1 | 17.8                    |    |      |    |      |  |  |  |  |  |  |
| Spain                    | 2000             | 37.9  | 34.3 | 68.2   | 18.1 | 16.5                                   | 15.1 | 15.7                    |    |      |    |      |  |  |  |  |  |  |
| United Kingdom           | 2000             | 48.5  | 25.1 | 60.2   | 21.0 | 25.1                                   | 20.3 | 16.3                    |    |      |    |      |  |  |  |  |  |  |
| Other countries          |                  |   |      |  |      |  |      |                         |    |      |    |      |  |  |  |  |  |  |
| Australia                | 2001             | 49.4  | 19.8 | 49.1   | 19.3 | 19.8                                   | 20.4 | 30.5                    |    |      |    |      |  |  |  |  |  |  |
| Canada                   | 2001             | 56.8  | 22.6 | 54.8   | 22.6 | 22.6                                   | 18.0 | 27.2                    |    |      |    |      |  |  |  |  |  |  |
| Japan                    | 2001             | 81.9  | 23.4 | 59.3   | 23.5 | 23.4                                   | 11.6 | 29.0                    |    |      |    |      |  |  |  |  |  |  |
| New Zealand              | 1998             | ...   | 17.6 | ...  | 15.6 | 17.6                                   | ...  | ...                     |    |      |    |      |  |  |  |  |  |  |
| Norway                   | 2001             | 48.7  | 30.4 | 65.7   | 48.7 | 30.4                                   | 21.4 | 12.9                    |    |      |    |      |  |  |  |  |  |  |
| United States of America | 1999             | 83.4  | 29.6 | 47.0   | 55.7 | 29.6                                   | 18.8 | 34.2                    |    |      |    |      |  |  |  |  |  |  |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             | Latest year (LY) | Plastic products (356)                          |      |     |      |  |      |      |      |                         |      |      |      |      |      |
|-----------------------------|------------------|---|------|-----|------|--|------|------|------|-------------------------|------|------|------|------|------|
|                             |                  | Value added per employee (current 1000 dollars) |      |     |      | Wages and salaries per employee (current 1000 dollars) |      |      |      | Percentage in output a/ |      |      |      |      |      |
|                             |                  | 1990  |      | LY  |      | 1990   |      | LY   |      | 1990                    |      | LY   |      | 1990 |      |
| Developing countries        |                  | 5.9   | 7.7  | 1.5 | 2.3  | 67.3   | 68.5 | 8.5  | 9.0  | 9.3                     | 24.2 | 23.7 | 22.1 | 23.7 | 22.1 |
| Bolivia                     | 1998             | 16.6  | 16.7 | 4.0 | 3.3  | 57.5   | 52.3 | 10.2 | 13.1 | 9.5                     | 32.4 | 21.2 | 38.2 | 21.2 | 38.2 |
| Cameroon                    | 1998             | ...   | 39.7 | ... | 9.6  | 55.8   | 56.4 | ...  | 12.2 | 10.5                    | ...  | 31.9 | 33.1 | 31.9 | 33.1 |
| Chile                       | 2001             | ...   | ...  | ... | ...  | 76.3   | 74.5 | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  |
| China                       | 2001             | 17.1  | 27.3 | 8.8 | 17.8 | 69.2   | 66.1 | 15.8 | 14.8 | 22.1                    | 15.1 | 14.1 | 11.7 | 14.1 | 11.7 |
| China (Hong Kong SAR)       | 2000             | 12.0  | 20.7 | 2.1 | 3.8  | 64.1   | 59.1 | 6.3  | 8.6  | 7.9                     | 29.6 | 32.4 | 34.4 | 32.4 | 34.4 |
| Colombia                    | 2000             | ...   | ...  | 3.1 | 4.8  | 64.9   | 70.7 | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  |
| Costa Rica                  | 2000             | ...   | ...  | 3.1 | 4.8  | 64.9   | 70.7 | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  |
| Cyprus                      | 2001             | 21.4  | 22.2 | 9.9 | 11.9 | 61.5   | 57.8 | 17.8 | 23.9 | 22.9                    | 20.7 | 18.3 | 19.8 | 18.3 | 19.8 |
| Ecuador                     | 1999             | 7.2   | 8.3  | 2.3 | 1.5  | 68.4   | 76.3 | 10.0 | 6.7  | 4.2                     | 21.7 | 24.7 | 19.5 | 24.7 | 19.5 |
| Egypt                       | 1998             | 4.0   | 6.2  | 1.6 | 1.6  | 81.8   | 68.4 | 7.3  | 5.8  | 8.0                     | 10.9 | 25.8 | 23.4 | 25.8 | 23.4 |
| El Salvador                 | 1998             | ...   | 12.0 | ... | 4.1  | 61.1   | 55.6 | ...  | 20.1 | 15.4                    | ...  | 18.8 | 29.0 | 18.8 | 29.0 |
| Eritrea                     | 2001             | ...   | 2.7  | ... | 0.7  | 52.0   | 67.6 | ...  | 25.8 | 8.1                     | ...  | 22.2 | 24.2 | 22.2 | 24.2 |
| Ethiopia                    | 2001             | 9.1   | 5.0  | 1.8 | 0.7  | 50.5   | 56.2 | 9.6  | 8.0  | 6.2                     | 39.9 | 36.9 | 37.5 | 36.9 | 37.5 |
| Guatemala                   | 1998             | ...   | ...  | ... | 1.0  | ...  | ...  | ...  | 0.4  | 1.0                     | ...  | ...  | ...  | ...  | ...  |
| India                       | 2000             | 3.7   | 4.5  | 1.1 | 1.0  | 84.1   | 82.2 | 4.5  | 4.4  | 4.0                     | 11.3 | 11.0 | 13.8 | 11.0 | 13.8 |
| Indonesia                   | 2001             | 2.8   | 2.2  | 0.5 | 0.8  | 70.7   | 69.2 | 5.5  | 7.4  | 11.1                    | 23.8 | 25.2 | 19.7 | 25.2 | 19.7 |
| Iran (Islamic Republic of)  | 2000             | 12.1  | 24.4 | 3.9 | 8.2  | 73.3   | 63.3 | 8.5  | 8.6  | 11.2                    | 18.1 | 28.1 | 22.1 | 28.1 | 22.1 |
| Jordan                      | 2000             | 8.1   | 9.3  | 2.5 | 3.0  | 73.6   | 77.4 | 8.0  | 8.1  | 9.9                     | 18.4 | 14.5 | 20.5 | 14.5 | 20.5 |
| Kenya                       | 2000             | 7.1   | 8.0  | 1.4 | 2.1  | 71.7   | 79.1 | 5.6  | 4.7  | 14.2                    | 22.6 | 16.2 | 41.0 | 16.2 | 41.0 |
| Kuwait                      | 1999             | 14.7  | 30.1 | 4.0 | 7.2  | 54.4   | 58.3 | 12.6 | 10.4 | 11.4                    | 33.1 | 31.3 | 36.4 | 31.3 | 36.4 |
| Malawi                      | 1998             | ...   | 3.7  | ... | 0.7  | 67.6   | 58.3 | ...  | 9.0  | 8.0                     | ...  | 23.4 | 33.7 | 23.4 | 33.7 |
| Malaysia                    | 2000             | 7.3   | 11.1 | 2.2 | 3.7  | 65.4   | 64.1 | 10.7 | 11.9 | 11.4                    | 24.0 | 23.9 | 22.6 | 23.9 | 22.6 |
| Mauritius                   | 1998             | 5.4   | 8.2  | 2.3 | ...  | 53.2   | 54.8 | 14.5 | 17.3 | ...                     | 20.0 | 29.4 | ...  | 29.4 | ...  |
| Mexico                      | 2000             | 16.4  | 21.4 | 3.9 | 6.2  | 48.2   | 61.7 | 12.4 | 9.4  | ...                     | 39.4 | 28.9 | 23.5 | 28.9 | 23.5 |
| Morocco                     | 1998             | ...   | 9.0  | ... | 3.6  | 71.1   | 66.8 | ...  | 12.7 | 13.3                    | ...  | 16.2 | 19.9 | 16.2 | 19.9 |
| Oman                        | 2001             | ...   | 19.8 | ... | 5.4  | ...  | 61.8 | ...  | 10.2 | ...                     | ...  | 28.0 | ...  | 28.0 | ...  |
| Panama                      | 2000             | 15.9  | 9.7  | 6.0 | 5.5  | 57.4   | 78.5 | 16.0 | ...  | 12.3                    | 25.6 | ...  | 9.3  | ...  | 9.3  |
| Republic of Korea           | 2001             | 27.4  | 42.8 | 8.5 | 12.8 | 61.3   | 61.7 | 12.0 | 9.0  | 11.4                    | 28.8 | 33.5 | 26.9 | 33.5 | 26.9 |
| Singapore                   | 2001             | 21.9  | 27.5 | 9.2 | 15.0 | 64.3   | 60.4 | 15.1 | 19.3 | 21.6                    | 20.7 | 19.4 | 18.0 | 19.4 | 18.0 |
| Sri Lanka                   | 2000             | 3.1   | 4.0  | 0.6 | 0.9  | 58.2   | 58.8 | 8.4  | 8.2  | 9.3                     | 33.4 | 33.0 | 33.4 | 33.0 | 33.4 |
| Tunisia                     | 2001             | ...   | 15.2 | ... | 3.5  | 75.2   | 72.9 | 7.1  | 8.1  | 6.3                     | 17.7 | 19.0 | 21.3 | 17.7 | 19.0 |
| Turkey                      | 2000             | 21.7  | 29.9 | 5.3 | 6.1  | 66.3   | 66.5 | 8.2  | 5.1  | 7.9                     | 25.5 | 28.4 | 31.0 | 25.5 | 28.4 |
| United Republic of Tanzania | 1999             | 0.5   | 1.0  | 0.5 | 0.5  | 95.0   | 91.6 | 4.3  | 4.0  | 4.3                     | 0.7  | 4.4  | 4.1  | 4.4  | 4.1  |
| Uruguay                     | 1999             | 12.9  | 18.8 | 3.1 | 9.9  | 54.9   | 66.6 | 11.0 | 14.5 | 17.6                    | 34.2 | 32.4 | 15.8 | 32.4 | 15.8 |
| Viet Nam                    | 2000             | ...   | 3.2  | ... | 0.9  | ...  | 71.1 | ...  | ...  | 6.7                     | ...  | ...  | 16.2 | ...  | 16.2 |
| Serbia and Montenegro       | 2001             | ...   | ...  | ... | ...  | ...  | 55.0 | ...  | 6.8  | 6.2                     | ...  | ...  | ...  | ...  | ...  |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Pottery, china, earthenware (361) |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
|-----------------------------------|------------------|---|------|--|------|--|------|------|-------------------------|------|------|------|------|------|------|------|------|
| Country or area                   | Latest year (LY) | Value added per employee (current 1000 dollars) |      | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |      |      |      |      |      |
|                                   |                  | 1990  | LY   | 1990   | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY   | 1990 | 1995 | LY   |      |      |      |
|                                   |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
| Industrialized countries          |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
| Transition economies              |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
| Estonia                           | 2001             | ...   | 3.9  | ...  | 2.5  | ...                                    | 47.3 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 18.5 |
| Latvia                            | 2000             | ...   | ...  | ...  | ...  | ...                                    | 36.3 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Lithuania                         | 2001             | ...   | ...  | ...  | 1.9  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Russian Federation                | 1998             | ...   | 6.3  | ...  | 1.0  | ...                                    | 56.4 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 36.7 |
| Slovakia                          | 1998             | ...   | 5.8  | ...  | 3.5  | ...                                    | 66.5 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 13.5 |
| Ukraine                           | 2001             | ...   | ...  | ...  | 0.5  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| EU                                |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
| Belgium                           | 1999             | ...   | 51.6 | ...  | 25.5 | ...                                    | 49.5 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 25.6 |
| Finland                           | 1999             | 56.5  | 51.3 | 25.5   | 22.8 | 35.4                                   | 47.5 | 29.1 | 35.7                    | 24.9 | 35.5 | 29.2 | 32.3 | 32.7 | 13.2 | 18.1 |      |
| France                            | 1999             | ...   | 32.8 | ...  | 23.4 | ...                                    | 54.2 | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Germany                           | 2000             | ...   | 35.1 | ...  | 33.0 | ...                                    | 47.6 | ...  | 36.0                    | 34.3 | 15.8 | ...  | ...  | ...  | ...  | ...  | 23.5 |
| Italy                             | 2000             | 54.8  | 35.4 | 36.5   | 15.8 | 54.9                                   | 54.4 | 29.2 | ...                     | 20.3 | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Portugal                          | 2000             | 11.4  | 12.8 | ...  | 7.1  | 50.6                                   | 47.7 | 30.8 | 27.3                    | 24.4 | 24.6 | 25.4 | 23.5 | 23.5 | 22.4 | 25.4 | ...  |
| Spain                             | 2000             | 28.9  | 33.1 | 16.0   | 16.2 | 44.7                                   | 50.3 | 30.8 | 27.3                    | 24.4 | 24.6 | 25.4 | 23.5 | 23.5 | 22.4 | 25.4 | ...  |
| United Kingdom                    | 2000             | 33.1  | 34.7 | 17.2   | 22.3 | 32.3                                   | 46.0 | 35.3 | 34.3                    | 37.1 | 32.5 | 19.7 | 20.5 | 20.5 | 19.7 | 20.5 | ...  |
| Other countries                   |                  |   |      |  |      |  |      |      |                         |      |      |      |      |      |      |      |      |
| Australia                         | 2001             | 37.9  | 47.5 | 20.5   | 21.0 | 35.8                                   | 26.9 | 34.7 | 26.1                    | 30.5 | 29.5 | 47.0 | 38.5 | 38.5 | 47.0 | 38.5 | ...  |
| Canada                            | 2001             | 68.6  | 36.9 | 30.0   | 22.7 | 38.5                                   | 37.4 | 26.9 | 32.0                    | 34.0 | 34.6 | 30.6 | 21.1 | 21.1 | 30.6 | 21.1 | ...  |
| Japan                             | 2001             | 43.2  | 64.4 | 21.7   | 28.5 | 45.5                                   | 48.1 | 27.4 | 19.1                    | 21.8 | 27.1 | 32.8 | 27.3 | 27.3 | 32.8 | 27.3 | ...  |
| New Zealand                       | 1998             | ...   | ...  | ...  | 12.3 | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| Norway                            | 2001             | 33.1  | 38.8 | ...  | 23.8 | 43.9                                   | ...  | 39.9 | ...                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | 19.0 |
| United States of America          | 1999             | 48.4  | 73.4 | 21.8   | 28.2 | 29.5                                   | 29.0 | 31.8 | 30.5                    | 27.5 | 38.7 | 40.5 | 44.1 | 44.1 | 40.5 | 44.1 | ...  |

a/ At current prices.

TABLE 1.11  
(continued)  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Pottery, china, earthenware (361) |                  |   |      |      |  |      |      |  |      |      |                         |      |      |                         |      |      |      |
|-----------------------------------|------------------|---|------|------|--|------|------|--|------|------|-------------------------|------|------|-------------------------|------|------|------|
| Country or area                   | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Costs of labour         |      |      | Operating surplus       |      |      |      |
|                                   |                  | Percentage in output a/                         |      |      | Percentage in output a/                                |      |      | Percentage in output a/                |      |      | Percentage in output a/ |      |      | Percentage in output a/ |      |      |      |
|                                   |                  | 1990  | LY   | 1990 | LY   | 1990 | LY   | 1990                                   | LY   | 1990 | LY                      | 1990 | LY   | 1990                    | LY   | 1990 | LY   |
| Developing countries              |                  |   |      |      |  |      |      |  |      |      |                         |      |      |                         |      |      |      |
| Bolivia                           | 1998             | 1.7   | 1.4  | 0.4  | 0.7  | 37.7 | 48.6 | 13.5                                   | 25.7 | 48.8 | 47.3                    | 25.7 | 48.8 | 47.3                    | 25.7 | 48.8 | 47.3 |
| Chile                             | 1998             | 4.4   | 17.7 | 1.8  | 7.4  | 45.2 | 57.0 | 22.4                                   | 20.9 | 32.4 | 28.0                    | 17.9 | 32.4 | 28.0                    | 25.2 | 32.4 | 28.0 |
| China                             | 2001             | ...   | ...  | ...  | ...  | 69.9 | 70.0 | 67.6                                   | ...  | ...  | ...                     | ...  | ...  | ...                     | ...  | ...  | ...  |
| Colombia                          | 2000             | 11.3  | 20.9 | 2.2  | 4.5  | 44.4 | 37.9 | 10.9                                   | 13.4 | 44.7 | 48.8                    | 15.7 | 44.7 | 48.8                    | 57.1 | 44.7 | 48.8 |
| Costa Rica                        | 2000             | ...   | ...  | 3.0  | 4.3  | 64.7 | 54.8 | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...                     | ...  | ...  | ...  |
| Cyprus                            | 2001             | 17.6  | 19.0 | 7.1  | 7.9  | 43.3 | 34.6 | 22.8                                   | 30.9 | 26.5 | 34.6                    | 26.5 | 22.8 | 34.6                    | 37.2 | 22.8 | 34.6 |
| Ecuador                           | 1999             | 5.6   | 8.6  | 2.4  | 1.3  | 60.2 | 61.9 | 17.3                                   | 10.4 | 22.5 | 27.7                    | 4.1  | 22.5 | 27.7                    | 22.8 | 22.5 | 27.7 |
| El Salvador                       | 1998             | ...   | 4.0  | ...  | 2.2  | ...  | 41.4 | ...                                    | 0.2  | ...  | ...                     | 31.9 | ...  | ...                     | 26.6 | ...  | ...  |
| Guatemala                         | 1998             | ...   | ...  | ...  | 0.8  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...                     | ...  | ...  | ...  |
| India                             | 2000             | 1.9   | 2.7  | 1.2  | 1.2  | 72.7 | 70.7 | 16.2                                   | 11.1 | 11.0 | 18.3                    | 0.5  | 11.0 | 18.3                    | 18.3 | 11.0 | 18.3 |
| Iran (Islamic Republic of)        | 2000             | 12.8  | 20.3 | 4.0  | 8.3  | 25.7 | 43.4 | 23.0                                   | 29.1 | 51.3 | 27.4                    | 14.4 | 23.0 | 29.1                    | 34.6 | 51.3 | 27.4 |
| Jordan                            | 2000             | 8.3   | 12.2 | 2.4  | 3.2  | 57.8 | 45.8 | 12.1                                   | 13.9 | 30.1 | 40.3                    | ...  | 30.1 | 40.3                    | ...  | 30.1 | 40.3 |
| Malaysia                          | 2000             | 5.1   | 8.7  | 2.1  | 3.5  | 48.3 | 48.9 | 20.9                                   | 22.9 | 30.8 | 28.2                    | 19.2 | 30.8 | 28.2                    | 28.9 | 30.8 | 28.2 |
| Mauritius                         | 1998             | 2.1   | 5.9  | 1.4  | 2.6  | 66.7 | 59.8 | 23.3                                   | 29.9 | 10.0 | 10.3                    | 30.9 | 23.3 | 29.9                    | 38.2 | 10.0 | 10.3 |
| Mexico                            | 2000             | 19.5  | 19.7 | 4.3  | 6.0  | 35.6 | 38.7 | 14.2                                   | 14.5 | 50.2 | 46.8                    | 16.4 | 14.2 | 14.5                    | 37.0 | 50.2 | 46.8 |
| Morocco                           | 1998             | ...   | 11.2 | ...  | 4.2  | ...  | 64.4 | ...                                    | 14.8 | ...  | ...                     | 14.7 | ...  | 20.8                    | 24.9 | ...  | 20.8 |
| Oman                              | 2001             | ...   | 8.0  | ...  | 5.9  | ...  | 38.4 | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...                     | ...  | ...  | ...  |
| Republic of Korea                 | 2001             | 17.2  | 28.8 | 7.2  | 11.2   | 33.5 | 34.7 | 28.0                                   | 26.8 | 38.5 | 38.4                    | 24.0 | 28.0 | 26.8                    | 38.2 | 38.5 | 38.4 |
| Sri Lanka                         | 2000             | 2.7   | 2.5  | 0.9  | 1.2  | 42.8 | 48.2 | 19.5                                   | 18.3 | 37.7 | 33.5                    | 24.4 | 37.7 | 33.5                    | 24.7 | 37.7 | 33.5 |
| Tunisia                           | 2001             | ...   | 18.7 | ...  | 9.4  | ...  | 62.3 | 21.6                                   | 18.8 | 20.7 | 19.7                    | 18.9 | 20.7 | 19.7                    | 18.8 | 20.7 | 19.7 |
| Turkey                            | 2000             | 35.4  | 38.9 | 6.5  | 5.9  | 33.7 | 38.6 | 12.3                                   | 11.3 | 54.1 | 50.1                    | 12.5 | 54.1 | 50.1                    | 49.3 | 54.1 | 50.1 |
| United Republic of Tanzania       | 1999             | 0.3   | 0.7  | 0.2  | 0.2  | 50.0 | 61.2 | ...                                    | 11.9 | 12.5 | 26.9                    | 13.6 | 12.5 | 26.9                    | 25.6 | 12.5 | 26.9 |
| Viet Nam                          | 2000             | ...   | 0.8  | ...  | 0.8  | ...  | 54.0 | ...                                    | ...  | ...  | ...                     | 41.5 | ...  | ...                     | 4.5  | ...  | ...  |
| Serbia and Montenegro             | 2001             | ...   | ...  | ...  | ...  | ...  | 47.7 | ...                                    | 18.4 | ...  | 41.6                    | 11.0 | ...  | ...                     | 41.6 | ...  | 41.6 |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Glass (362)                     |                  |   |       |      |  |     |      |  |      |      |                         |     |      |                         |     |      |      |     |      |
|---------------------------------|------------------|---|-------|------|--|-----|------|--|------|------|-------------------------|-----|------|-------------------------|-----|------|------|-----|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |       |      | Wages and salaries per employee (current 1000 dollars) |     |      | Costs of input materials and utilities |      |      | Costs of labour         |     |      | Operating surplus       |     |      |      |     |      |
|                                 |                  | Percentage in output a/                         |       |      | Percentage in output a/                                |     |      | Percentage in output a/                |      |      | Percentage in output a/ |     |      | Percentage in output a/ |     |      |      |     |      |
|                                 |                  | 1990  | LY    | 1995 | 1990   | LY  | 1995 | 1990                                   | LY   | 1995 | 1990                    | LY  | 1995 | 1990                    | LY  | 1995 | 1990 | LY  | 1995 |
| <b>Industrialized countries</b> |                  |   |       |      |  |     |      |  |      |      |                         |     |      |                         |     |      |      |     |      |
| <b>Transition economies</b>     |                  |   |       |      |  |     |      |  |      |      |                         |     |      |                         |     |      |      |     |      |
| Bulgaria                        | 2001             | ...   | 4.2   | ...  | 1.4  | ... | 69.7 | 17.7                                   | 14.5 | 9.9  | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 20.4 |
| Czech Republic                  | 1998             | ...   | 12.1  | ...  | 4.4  | ... | 60.3 | ...                                    | ...  | 14.3 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 25.3 |
| Estonia                         | 2001             | ...   | 17.2  | ...  | 5.8  | ... | 68.3 | ...                                    | ...  | 10.6 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 21.1 |
| Latvia                          | 2000             | ...   | 5.1   | ...  | 2.5  | ... | 60.3 | ...                                    | ...  | 19.2 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 20.5 |
| Lithuania                       | 2001             | ...   | ...   | ...  | 3.8  | ... | ...  | ...                                    | ...  | 17.0 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | ...  |
| Russian Federation              | 1998             | ...   | 2.8   | ...  | 1.1  | ... | 53.2 | ...                                    | 13.3 | 16.5 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 26.2 |
| Slovakia                        | 1998             | ...   | 7.3   | ...  | 3.5  | ... | 65.0 | ...                                    | ...  | 16.5 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 18.4 |
| Ukraine                         | 2001             | ...   | ...   | ...  | 0.8  | ... | ...  | ...                                    | 16.4 | 13.6 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | ...  |
| <b>EU</b>                       |                  |   |       |      |  |     |      |  |      |      |                         |     |      |                         |     |      |      |     |      |
| Belgium                         | 1999             | ...   | 67.4  | ...  | 22.7   | ... | 61.9 | ...                                    | ...  | 18.4 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 19.7 |
| Denmark                         | 1998             | 42.1  | ...   | ...  | 30.4   | ... | 46.6 | ...                                    | ...  | ...  | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | ...  |
| Finland                         | 1999             | 50.8  | 53.5  | ...  | 28.6   | ... | 53.1 | ...                                    | 23.7 | 22.7 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 19.7 |
| France                          | 1999             | 55.0  | 55.1  | ...  | 32.2   | ... | 46.1 | ...                                    | 31.6 | 20.7 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 19.1 |
| Germany                         | 2000             | ...   | 48.9  | ...  | 27.4   | ... | 59.4 | ...                                    | 24.7 | 22.8 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 17.8 |
| Italy                           | 2000             | 55.6  | 50.1  | ...  | 36.3   | ... | 60.8 | ...                                    | 25.6 | 13.1 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 21.2 |
| Portugal                        | 2000             | 16.4  | 26.0  | ...  | 11.1   | ... | 59.3 | ...                                    | 57.7 | 17.2 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 23.1 |
| Spain                           | 2000             | 55.2  | 43.9  | ...  | 20.3   | ... | 50.9 | ...                                    | 18.0 | 17.1 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 22.4 |
| United Kingdom                  | 2000             | 49.5  | 52.7  | ...  | 22.8   | ... | 43.0 | ...                                    | 26.3 | 23.1 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 20.8 |
| <b>Other countries</b>          |                  |   |       |      |  |     |      |  |      |      |                         |     |      |                         |     |      |      |     |      |
| Australia                       | 2001             | 87.9  | 68.6  | ...  | 27.6   | ... | 39.2 | ...                                    | 41.9 | 21.0 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 36.0 |
| Canada                          | 2001             | 53.6  | 66.6  | ...  | 27.6   | ... | 53.4 | ...                                    | 44.4 | 21.6 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 31.8 |
| Japan                           | 2001             | 121.0   | 129.8 | ...  | 30.6   | ... | 42.4 | ...                                    | 47.2 | 14.8 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 34.6 |
| New Zealand                     | 1998             | ...   | ...   | ...  | 19.0   | ... | ...  | ...                                    | ...  | ...  | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | ...  |
| Norway                          | 2001             | 52.1  | 53.8  | ...  | 28.7   | ... | 57.5 | ...                                    | 57.1 | 22.8 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 15.1 |
| United States of America        | 1999             | 71.5  | 113.5 | ...  | 27.1   | ... | 41.9 | ...                                    | 39.5 | 19.7 | ...                     | ... | ...  | ...                     | ... | ...  | ...  | ... | 41.7 |

a/ At current prices.

TABLE 1.11  
(cont inued)

SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Glass (362)                 |                  |   |       |  |      |  |      |                         |      |      |      |      |      |      |  |  |  |  |
|-----------------------------|------------------|---|-------|--|------|--|------|-------------------------|------|------|------|------|------|------|--|--|--|--|
| Country or area             | Latest year (LY) | Value added per employee (current 1000 dollars) |       | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |      |      |      |      |      |  |  |  |  |
|                             |                  | 1990  | LY    | 1990   | LY   | 1990                                   | 1995 | LY                      | 1990 | 1995 | LY   | 1990 | 1995 | LY   |  |  |  |  |
|                             |                  |   |       |  |      |  |      |                         |      |      |      |      |      |      |  |  |  |  |
| Developing countries        |                  |   |       |  |      |  |      |                         |      |      |      |      |      |      |  |  |  |  |
| Bolivia                     | 1998             | 8.8   | 20.2  | 2.0  | 4.3  | 51.4                                   | 58.4 | 55.7                    | 10.9 | 10.0 | 9.5  | 37.6 | 31.6 | 34.8 |  |  |  |  |
| Chile                       | 1998             | 25.5  | 75.7  | 5.4  | 11.6 | 38.2                                   | 38.8 | 37.1                    | 13.1 | 11.9 | 9.6  | 48.6 | 49.4 | 53.3 |  |  |  |  |
| China                       | 2001             | ...   | ...   | ...  | ...  | 72.9                                   | 66.6 | 69.4                    | ...  | ...  | ...  | ...  | ...  | ...  |  |  |  |  |
| China (Hong Kong SAR)       | 2001             | 19.4  | 60.9  | 7.8  | 33.3 | 63.3                                   | 53.4 | 61.5                    | 14.8 | 16.2 | 21.1 | 21.9 | 30.5 | 17.4 |  |  |  |  |
| Colombia                    | 2000             | 16.2  | 36.4  | 2.7  | 5.3  | 44.7                                   | 40.8 | 41.4                    | 9.1  | 10.7 | 8.5  | 46.2 | 48.4 | 50.1 |  |  |  |  |
| Costa Rica                  | 2000             | ...   | ...   | 2.8  | 5.1  | 63.8                                   | 56.4 | 54.9                    | ...  | ...  | ...  | ...  | ...  | ...  |  |  |  |  |
| Cyprus                      | 2001             | 17.2  | 18.5  | 8.2  | 9.4  | 67.3                                   | 65.9 | 60.8                    | 15.7 | 19.3 | 20.0 | 17.0 | 14.8 | 19.3 |  |  |  |  |
| Ecuador                     | 1999             | 13.6  | 24.6  | 3.6  | 1.9  | 63.7                                   | 57.8 | 69.5                    | 9.5  | 4.8  | 2.4  | 26.8 | 37.5 | 28.1 |  |  |  |  |
| Egypt                       | 1998             | 3.0   | 5.0   | 2.0  | 2.0  | 71.3                                   | 66.7 | 56.7                    | 19.0 | 15.3 | 16.9 | 9.7  | 18.0 | 26.4 |  |  |  |  |
| El Salvador                 | 1998             | ...   | 7.5   | ...  | 2.5  | ...                                    | ...  | 34.2                    | ...  | ...  | ...  | ...  | ...  | 43.8 |  |  |  |  |
| Ethiopia                    | 2001             | ...   | 3.8   | ...  | 0.8  | ...                                    | 33.3 | 34.5                    | ...  | 11.8 | 14.3 | ...  | 54.9 | 51.2 |  |  |  |  |
| Guatemala                   | 1998             | ...   | ...   | ...  | 2.7  | ...                                    | ...  | ...                     | ...  | 0.6  | 3.9  | ...  | ...  | ...  |  |  |  |  |
| India                       | 2000             | 2.1   | 4.2   | 1.0  | 1.3  | 77.8                                   | 75.4 | 73.4                    | 11.0 | 8.4  | 7.9  | 11.2 | 16.1 | 18.7 |  |  |  |  |
| Iran (Islamic Republic of)  | 2000             | 9.2   | 34.0  | 3.9  | 9.3  | 44.9                                   | 54.8 | 49.1                    | 23.4 | 15.2 | 13.9 | 31.7 | 30.0 | 37.0 |  |  |  |  |
| Jordan                      | 2000             | 6.0   | 7.8   | 2.9  | 3.2  | 71.9                                   | 71.2 | 63.7                    | 13.7 | 12.5 | 14.8 | 14.4 | 16.3 | 21.5 |  |  |  |  |
| Kuwait                      | 1999             | 26.9  | 20.1  | 5.2  | 8.9  | 58.7                                   | 43.5 | 50.1                    | 8.0  | 19.8 | 22.0 | 33.3 | 36.8 | 27.9 |  |  |  |  |
| Malaysia                    | 2000             | 20.2  | 41.9  | 4.8  | 5.9  | 50.7                                   | 61.6 | 50.8                    | 11.7 | 6.9  | 7.0  | 37.6 | 31.4 | 42.2 |  |  |  |  |
| Mexico                      | 2000             | 25.7  | 34.3  | 6.0  | 8.4  | 40.7                                   | 45.3 | 49.3                    | 13.9 | 11.5 | 12.5 | 45.4 | 43.3 | 38.3 |  |  |  |  |
| Morocco                     | 1998             | ...   | 13.3  | ...  | 4.3  | ...                                    | 64.0 | 56.5                    | ...  | 16.3 | 13.9 | ...  | 19.8 | 29.6 |  |  |  |  |
| Mozambique                  | 2000             | ...   | ...   | 3.3  | 0.1  | ...                                    | ...  | ...                     | ...  | 24.9 | ...  | ...  | ...  | ...  |  |  |  |  |
| Myanmar                     | 2000             | 11.6  | ...   | 1.1  | 7.0  | 24.3                                   | 32.1 | ...                     | 7.1  | 5.8  | 11.2 | 68.6 | 62.2 | ...  |  |  |  |  |
| Oman                        | 2001             | ...   | 18.6  | ...  | 7.2  | ...                                    | 56.4 | ...                     | ...  | 13.3 | ...  | ...  | 30.3 | ...  |  |  |  |  |
| Panama                      | 2000             | 31.9  | 16.8  | 4.7  | 4.4  | 37.2                                   | ...  | 61.4                    | 9.2  | ...  | 10.1 | 53.5 | ...  | 28.5 |  |  |  |  |
| Puerto Rico                 | 2000             | ...   | ...   | 24.8   | 21.9 | ...                                    | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  |  |  |  |  |
| Republic of Korea           | 2000             | 38.9  | 100.2 | 12.1   | 17.0 | 41.9                                   | 39.8 | 42.0                    | 18.1 | 14.9 | 9.8  | 40.0 | 45.3 | 48.2 |  |  |  |  |
| Sri Lanka                   | 2000             | 3.8   | 11.9  | 1.2  | 2.4  | 42.9                                   | 49.1 | 37.7                    | 17.9 | 13.8 | 12.7 | 39.2 | 37.0 | 49.6 |  |  |  |  |
| Tunisia                     | 2001             | ...   | 14.3  | ...  | 5.6  | 59.3                                   | 67.5 | 68.0                    | 13.8 | 14.5 | 12.6 | 27.0 | 18.0 | 19.4 |  |  |  |  |
| Turkey                      | 2000             | 35.1  | 48.7  | 10.3   | 12.4 | 42.5                                   | 43.0 | 43.3                    | 16.8 | 15.0 | 14.5 | 40.7 | 42.0 | 42.2 |  |  |  |  |
| United Republic of Tanzania | 1999             | ...   | 4.3   | 0.2  | 0.3  | ...                                    | 69.7 | 69.7                    | 5.6  | 1.8  | 2.0  | ...  | 28.5 | 28.3 |  |  |  |  |
| Viet Nam                    | 2000             | ...   | 7.1   | ...  | 1.1  | ...                                    | 51.1 | 53.8                    | ...  | 16.3 | 7.1  | ...  | ...  | 39.1 |  |  |  |  |
| Serbia and Montenegro       | 2001             | ...   | ...   | ...  | ...  | ...                                    | ...  | 71.6                    | ...  | ...  | 10.9 | ...  | 32.6 | 17.5 |  |  |  |  |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Other non-metallic mineral prods. (369) |                  |   |      |      |  |      |      |  |      |      |                         |      |    |
|---|------------------|---|------|------|--|------|------|--|------|------|-------------------------|------|----|
| Country or area                         | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |    |
|   |                  | LY  |      |      | LY   |      |      | LY                                     |      |      | LY                      |      |    |
|   |                  | 1990  | 1995 | LY   | 1990   | 1995 | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY |
| Industrialized countries                |                  |   |      |      |  |      |      |  |      |      |                         |      |    |
| Transition economies                    |                  |   |      |      |  |      |      |  |      |      |                         |      |    |
| Czech Republic                          | 1998             | 16.1  | 4.8  | 62.9 | 11.1   | 26.0 | 11.1 | 26.0                                   | 11.1 | 26.0 | 11.1                    | 26.0 |    |
| Estonia                                 | 2001             | 12.0  | 4.4  | 54.2 | 16.6   | 29.2 | 16.6 | 29.2                                   | 16.6 | 29.2 | 16.6                    | 29.2 |    |
| Latvia                                  | 1999             | 8.2   | 2.7  | 51.1 | 11.2   | 22.6 | 11.2 | 22.6                                   | 11.2 | 22.6 | 11.2                    | 22.6 |    |
| Lithuania                               | 2001             | 3.2   | 3.2  | 60.7 | 19.2   | 22.9 | 19.2 | 22.9                                   | 19.2 | 22.9 | 19.2                    | 22.9 |    |
| Russian Federation                      | 1998             | 3.1   | 1.3  | 61.0 | 13.1   | 22.9 | 13.1 | 22.9                                   | 13.1 | 22.9 | 13.1                    | 22.9 |    |
| Slovakia                                | 1998             | 9.9   | 3.7  | 68.3 | 12.0   | 19.7 | 12.0 | 19.7                                   | 12.0 | 19.7 | 12.0                    | 19.7 |    |
| Ukraine                                 | 1999             | ...   | 0.5  | ...  | 11.9   | ...  | 11.9 | ...                                    | 11.9 | ...  | 11.9                    | ...  |    |
| EU                                      |                  |   |      |      |  |      |      |  |      |      |                         |      |    |
| Belgium                                 | 1999             | 73.3  | 29.9 | 65.0 | 14.3   | 20.7 | 14.3 | 20.7                                   | 14.3 | 20.7 | 14.3                    | 20.7 |    |
| Denmark                                 | 1998             | 64.9  | 32.4 | 40.7 | 29.6   | 29.7 | 29.6 | 29.7                                   | 29.6 | 29.7 | 29.6                    | 29.7 |    |
| Finland                                 | 1999             | 67.5  | 29.0 | 52.8 | 20.3   | 20.4 | 20.3 | 20.4                                   | 20.3 | 20.4 | 20.3                    | 20.4 |    |
| France                                  | 1999             | 84.4  | 45.7 | 55.7 | 24.0   | 20.4 | 24.0 | 20.4                                   | 24.0 | 20.4 | 24.0                    | 20.4 |    |
| Germany                                 | 2000             | 50.9  | 28.3 | 61.7 | 21.3   | 17.0 | 21.3 | 17.0                                   | 21.3 | 17.0 | 21.3                    | 17.0 |    |
| Italy                                   | 2000             | 67.0  | 34.5 | 67.4 | 20.3   | 19.1 | 20.3 | 19.1                                   | 20.3 | 19.1 | 20.3                    | 19.1 |    |
| Portugal                                | 2000             | 19.1  | 18.8 | 60.7 | 11.7   | 20.8 | 11.7 | 20.8                                   | 11.7 | 20.8 | 11.7                    | 20.8 |    |
| Spain                                   | 2000             | 52.5  | 17.3 | 59.3 | 12.2   | 26.9 | 12.2 | 26.9                                   | 12.2 | 26.9 | 12.2                    | 26.9 |    |
| United Kingdom                          | 2000             | 73.0  | 23.8 | 46.0 | 17.6   | 22.4 | 17.6 | 22.4                                   | 17.6 | 22.4 | 17.6                    | 22.4 |    |
| Other countries                         |                  |   |      |      |  |      |      |  |      |      |                         |      |    |
| Australia                               | 2001             | 65.7  | 22.9 | 57.7 | 14.8   | 27.6 | 14.8 | 27.6                                   | 14.8 | 27.6 | 14.8                    | 27.6 |    |
| Canada                                  | 2001             | 68.7  | 29.2 | 51.8 | 20.4   | 27.7 | 20.4 | 27.7                                   | 20.4 | 27.7 | 20.4                    | 27.7 |    |
| Japan                                   | 2001             | 84.3  | 26.2 | 50.2 | 15.5   | 34.3 | 15.5 | 34.3                                   | 15.5 | 34.3 | 15.5                    | 34.3 |    |
| New Zealand                             | 1998             | ...   | 15.0 | ...  | 8.3  | ...  | 8.3  | ...                                    | 8.3  | ...  | 8.3                     | ...  |    |
| Norway                                  | 2001             | 59.2  | 31.6 | 63.8 | 19.5   | 17.0 | 19.5 | 17.0                                   | 19.5 | 17.0 | 19.5                    | 17.0 |    |
| United States of America                | 1999             | 65.9  | 25.7 | 48.5 | 20.1   | 31.4 | 20.1 | 31.4                                   | 20.1 | 31.4 | 20.1                    | 31.4 |    |

a/ At current prices.

TABLE 1.11  
(continued)

|                             |                  | Other non-metallic mineral prods. (369)         |       |  |      |  |      |                         |      |                   |      |  |  |
|-----------------------------|------------------|---|-------|--|------|--|------|-------------------------|------|-------------------|------|--|--|
| Country or area             | Latest year (LY) | Value added per employee (current 1000 dollars) |       | Wages and salaries per employee (current 1000 dollars) |      | Costs of input materials and utilities |      | Percentage in output a/ |      |                   |      |  |  |
|                             |                  | LY  |       | LY   |      | LY                                     |      | Costs of labour         |      | Operating surplus |      |  |  |
|                             |                  | 1990  | 1995  | 1990   | 1995 | 1990                                   | 1995 | 1990                    | 1995 | 1990              | 1995 |  |  |
| Developing countries        |                  |   |       |  |      |  |      |                         |      |                   |      |  |  |
| Benin                       | 1999             | 11.5  | 17.0  | 2.1  | 3.7  | 52.9                                   | 79.6 | 8.7                     | 8.0  | 38.3              | 14.8 |  |  |
| Bolivia                     | 1998             | 42.5  | 44.9  | 17.9   | 10.6 | 57.4                                   | 56.3 | ...                     | ...  | ...               | 34.1 |  |  |
| Cameroon                    | 1999             | 37.0  | 110.2 | 6.8  | 13.1 | 47.3                                   | 33.5 | 9.7                     | 11.4 | 43.0              | 24.4 |  |  |
| Chile                       | 1998             | ...   | ...   | ...  | ...  | 68.4                                   | 70.4 | ...                     | ...  | ...               | 58.6 |  |  |
| China                       | 2001             | 35.3  | 93.9  | 14.0   | 28.5 | 82.6                                   | 74.5 | 6.9                     | 7.8  | 10.5              | 17.7 |  |  |
| China (Hong Kong SAR)       | 2000             | 16.5  | 43.9  | 2.5  | 4.4  | 48.5                                   | 37.8 | 7.7                     | 7.0  | 43.8              | 65.9 |  |  |
| Colombia                    | 2000             | ...   | ...   | 2.9  | 6.0  | 61.3                                   | 59.0 | ...                     | ...  | ...               | ...  |  |  |
| Costa Rica                  | 2000             | 28.8  | 37.8  | 12.7   | 15.5 | 58.0                                   | 58.9 | 18.6                    | 21.5 | 23.4              | 22.1 |  |  |
| Cyprus                      | 2001             | 12.7  | 22.8  | 4.4  | 2.9  | 61.8                                   | 66.9 | 13.3                    | 5.5  | 24.9              | 31.5 |  |  |
| Ecuador                     | 1999             | 6.4   | 9.8   | 2.1  | 2.6  | 63.3                                   | 63.2 | 11.5                    | 10.5 | 23.9              | 27.5 |  |  |
| Egypt                       | 1998             | ...   | ...   | ...  | ...  | 64.6                                   | 45.8 | ...                     | ...  | ...               | 27.1 |  |  |
| El Salvador                 | 1998             | 24.9  | ...   | ...  | 5.5  | 46.8                                   | 45.8 | ...                     | 8.9  | ...               | 44.3 |  |  |
| Eritrea                     | 2001             | 1.5   | ...   | ...  | 0.4  | 49.4                                   | 55.2 | ...                     | 9.6  | ...               | 41.0 |  |  |
| Ethiopia                    | 2001             | 5.4   | 5.5   | 1.3  | 0.9  | 53.0                                   | 47.9 | 11.1                    | 6.4  | 35.9              | 43.8 |  |  |
| Guatemala                   | 1998             | ...   | ...   | ...  | 2.0  | ...                                    | ...  | ...                     | 0.5  | ...               | ...  |  |  |
| India                       | 2000             | 3.2   | 5.2   | 0.9  | 1.0  | 75.5                                   | 69.3 | 6.9                     | 6.2  | 17.6              | 24.6 |  |  |
| Iran (Islamic Republic of)  | 2000             | 8.8   | 32.3  | 3.6  | 9.2  | 40.8                                   | 44.6 | 24.6                    | 20.7 | 34.7              | 39.5 |  |  |
| Jordan                      | 2000             | 14.2  | 14.9  | 2.6  | 3.9  | 46.5                                   | 52.7 | 9.9                     | 10.8 | 43.6              | 34.7 |  |  |
| Kenya                       | 2000             | 7.8   | 6.8   | 2.6  | 2.9  | 76.0                                   | 77.8 | 8.1                     | 9.8  | 15.9              | 12.6 |  |  |
| Kuwait                      | 1999             | 16.1  | 26.1  | 5.2  | 8.4  | 72.1                                   | 60.4 | 8.9                     | 10.8 | 19.0              | 28.8 |  |  |
| Malawi                      | 1998             | 1.8   | 11.1  | 1.1  | 1.9  | 90.2                                   | 51.4 | 6.0                     | 12.6 | 3.8               | 40.2 |  |  |
| Malaysia                    | 2000             | 17.6  | 19.8  | 3.6  | 4.8  | 53.2                                   | 58.9 | 9.6                     | 8.9  | 37.2              | 28.3 |  |  |
| Mauritius                   | 1998             | 8.5   | ...   | 2.5  | 5.5  | 62.7                                   | 63.9 | 10.8                    | 13.3 | 26.5              | 22.8 |  |  |
| Mexico                      | 2000             | 31.9  | 88.7  | 6.2  | 8.4  | 47.1                                   | 41.4 | 10.3                    | 10.0 | 42.5              | 53.1 |  |  |
| Morocco                     | 1998             | ...   | 15.7  | ...  | 7.0  | 50.2                                   | 44.5 | ...                     | 14.4 | ...               | 30.7 |  |  |
| Myanmar                     | 2000             | ...   | ...   | ...  | 9.8  | ...                                    | 7.7  | ...                     | 10.5 | ...               | ...  |  |  |
| Oman                        | 2001             | ...   | 23.4  | ...  | 6.2  | 45.4                                   | 43.3 | ...                     | 11.4 | ...               | ...  |  |  |
| Panama                      | 2000             | 12.2  | 21.2  | 5.5  | 5.3  | 55.5                                   | 73.4 | 19.9                    | 53.6 | 24.5              | 20.0 |  |  |
| Puerto Rico                 | 2000             | ...   | ...   | ...  | 38.8 | ...                                    | ...  | ...                     | ...  | ...               | ...  |  |  |
| Republic of Korea           | 2001             | 44.5  | 91.0  | 10.0   | 14.8 | 54.8                                   | 54.1 | 10.2                    | 10.4 | 35.0              | 38.4 |  |  |
| Senegal                     | 2000             | 63.5  | 37.7  | 8.6  | 4.6  | 54.1                                   | 68.5 | 6.2                     | 5.7  | 39.7              | 27.6 |  |  |
| Singapore                   | 2001             | 34.1  | 37.8  | 11.1   | 17.2 | 68.8                                   | 71.2 | 10.2                    | 8.6  | 21.1              | 15.7 |  |  |
| Sri Lanka                   | 2000             | 2.3   | 3.3   | 1.0  | 0.6  | 72.7                                   | 54.5 | 11.7                    | 9.7  | 15.6              | 37.9 |  |  |
| Tunisia                     | 2001             | ...   | 8.0   | 3.2  | 3.2  | 63.2                                   | 70.3 | 17.5                    | 10.6 | 19.1              | 17.8 |  |  |
| Turkey                      | 2000             | 29.9  | 34.1  | 7.2  | 6.3  | 44.6                                   | 49.0 | 13.3                    | 9.3  | 42.0              | 41.3 |  |  |
| United Republic of Tanzania | 1999             | 1.5   | 5.7   | 0.3  | 0.4  | 81.4                                   | 80.2 | 4.2                     | 1.4  | 14.4              | 18.3 |  |  |
| Uruguay                     | 1999             | 10.2  | 33.5  | 3.2  | 15.9 | 58.1                                   | 44.8 | 13.1                    | 15.3 | 28.8              | 22.0 |  |  |
| Viet Nam                    | 2000             | ...   | ...   | ...  | 0.9  | ...                                    | 57.8 | ...                     | ...  | ...               | 32.7 |  |  |
| Serbia and Montenegro       | 2001             | ...   | ...   | ...  | ...  | ...                                    | 53.3 | ...                     | 12.9 | ...               | 33.8 |  |  |

a/ At current prices.



TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area          |      | Iron and steel (371) |  |      |   |      |  |      |                 |      |                      |     |      |
|--------------------------|------|----------------------|--|------|---|------|--|------|-----------------|------|----------------------|-----|------|
|                          |      | Latest year<br>(LY)  | Value added<br>per<br>employee<br>(current 1000 dollars) |      | Wages and salaries<br>per<br>employee<br>(current 1000 dollars) |      | Percentage in output a/                      |      |                 |      |                      |     |      |
|                          |      |                      | 1990   | LY   | 1990  | LY   | Costs of input<br>materials and<br>utilities |      | Costs of labour |      | Operating<br>surplus |     |      |
|                          | 1990 | LY                   | 1990   | LY   | 1990  | LY   | 1990   | LY   | 1990            | LY   | 1990                 | LY  |      |
| Industrialized countries |      |                      |  |      |   |      |  |      |                 |      |                      |     |      |
| Transition economies     |      |                      |  |      |   |      |  |      |                 |      |                      |     |      |
| Czech Republic           | 1998 | ...                  | 12.0   | 2.6  | 5.2   | ...  | ...  | ...  | ...             | ...  | ...                  | ... | 11.5 |
| Lithuania                | 2001 | ...                  | ...  | ...  | 3.5   | ...  | ...  | ...  | ...             | ...  | ...                  | ... | ...  |
| Russian Federation       | 1998 | ...                  | 5.3  | ...  | 1.7   | ...  | 70.6   | ...  | ...             | ...  | ...                  | ... | 23.6 |
| Slovakia                 | 1998 | ...                  | 10.4   | ...  | 5.0   | ...  | ...  | ...  | ...             | ...  | ...                  | ... | ...  |
| Ukraine                  | 2001 | ...                  | ...  | 2.0  | 1.3   | ...  | ...  | ...  | 8.7             | 4.1  | ...                  | ... | ...  |
| EU                       |      |                      |  |      |   |      |  |      |                 |      |                      |     |      |
| Belgium                  | 1999 | 55.1                 | 68.8   | ...  | 36.7  | 68.9 | 65.0   | 71.6 | ...             | 20.2 | 15.2                 | ... | 14.7 |
| Denmark                  | 1998 | 64.4                 | ...  | 30.4 | 35.0  | 53.6 | ...  | ...  | 21.9            | ...  | ...                  | ... | ...  |
| Finland                  | 1999 | 66.4                 | 58.6   | 32.2 | 31.3  | 73.7 | 70.7   | 79.5 | 12.7            | 9.2  | 10.9                 | ... | 20.1 |
| France                   | 1999 | 44.8                 | 53.7   | 26.1 | 29.4  | 68.8 | 69.2   | 77.6 | 18.2            | ...  | 12.3                 | ... | ...  |
| Germany                  | 2000 | ...                  | 57.0   | ...  | 32.7  | ...  | ...  | 69.1 | ...             | 18.8 | 17.7                 | ... | ...  |
| Italy                    | 2000 | 57.1                 | 54.4   | ...  | 22.2  | 72.4 | ...  | 78.3 | 18.2            | ...  | 9.4                  | ... | ...  |
| Portugal                 | 2000 | 18.0                 | 31.1   | ...  | 11.5  | 69.3 | 81.1   | 77.7 | ...             | ...  | 8.2                  | ... | ...  |
| Spain                    | 2000 | 49.0                 | 61.6   | 23.9 | 23.2  | 69.0 | 70.5   | 73.2 | 15.1            | 10.6 | 10.1                 | ... | 15.9 |
| United Kingdom           | 2000 | 53.3                 | 48.3   | 24.0 | 33.4  | 60.9 | 68.1   | 73.0 | 17.6            | 13.8 | 18.7                 | ... | 18.1 |
| Other countries          |      |                      |  |      |   |      |  |      |                 |      |                      |     |      |
| Canada                   | 2001 | 61.0                 | 70.3   | 35.6 | 35.0  | 62.3 | 60.3   | 64.9 | 22.6            | 16.5 | 17.5                 | ... | 23.2 |
| Japan                    | 2001 | 143.6                | 160.5  | 38.6 | 47.6  | 61.6 | 64.7   | 65.0 | 10.3            | 10.2 | 10.4                 | ... | 25.0 |
| New Zealand              | 1998 | 31.1                 | ...  | ...  | 22.9  | ...  | ...  | ...  | ...             | ...  | ...                  | ... | ...  |
| Norway                   | 2001 | 47.1                 | 61.4   | 32.5 | 36.8  | 76.0 | ...  | 75.2 | 16.6            | ...  | 14.9                 | ... | ...  |
| United States of America | 1999 | 76.9                 | 117.0  | 33.7 | 43.4  | 58.0 | 56.8   | 55.6 | 18.4            | 16.4 | 16.5                 | ... | 26.9 |

a/ At current prices.

TABLE 1.11  
(continued)

| Iron and steel (371)       |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |
|----------------------------|------------------|---|-------|------|--|------|------|--|------|------|-------------------------|------|------|------|
| Country or area            | Latest year (LY) | Value added per employee (current 1000 dollars) |       |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |      |
|                            |                  | LY  |       |      | LY   |      |      | LY                                     |      |      | LY                      |      |      |      |
|                            |                  | 1990  | 1995  | 1998 | 1990   | 1995 | 1998 | 1990                                   | 1995 | 1998 | 1990                    | 1995 | 1998 |      |
| Developing countries       |                  |   |       |      |  |      |      |  |      |      |                         |      |      |      |
| Bolivia                    | 1998             | 3.6   | 8.8   | 1.3  | 1.8  | 70.3 | 66.4 | 69.0                                   | 9.2  | 9.7  | 10.7                    | 18.9 | 31.4 | 24.8 |
| Chile                      | 1998             | 35.8  | 81.5  | 7.4  | 19.3   | 55.5 | 62.4 | 54.8                                   | 55.5 | 57.8 | 73.2                    | 35.3 | 27.9 | 34.5 |
| China                      | 2001             | ...   | ...   | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...  |
| China (Hong Kong SAR)      | 2001             | 29.1  | 86.6  | 11.7 | 28.2   | 78.1 | 71.2 | 75.5                                   | 8.8  | 9.4  | 8.0                     | 13.1 | 19.4 | 16.5 |
| Colombia                   | 2000             | 30.2  | 49.5  | 2.8  | 5.6  | 55.9 | 57.9 | 50.3                                   | 4.2  | 5.7  | 5.6                     | 39.9 | 36.4 | 44.0 |
| Costa Rica                 | 2000             | ...   | ...   | 1.9  | 4.9  | ...  | 83.9 | 84.3                                   | ...  | ...  | ...                     | ...  | ...  | ...  |
| Ecuador                    | 1999             | 12.7  | 5.8   | 4.5  | 1.6  | 82.6 | 89.1 | 92.3                                   | 6.2  | 2.9  | 2.1                     | 11.2 | 8.1  | 5.6  |
| Egypt                      | 1998             | 6.1   | 7.7   | 2.9  | 3.2  | 76.6 | 78.3 | 78.0                                   | 10.9 | 12.5 | 9.2                     | 12.4 | 9.3  | 12.8 |
| El Salvador                | 1998             | ...   | 12.7  | ...  | 3.5  | ...  | 74.8 | 69.3                                   | ...  | 5.1  | 8.4                     | ...  | 20.1 | 22.3 |
| Ethiopia                   | 2001             | 5.4   | 11.1  | 2.5  | 1.5  | 83.8 | 57.2 | 74.4                                   | 7.5  | 3.3  | 3.5                     | 8.7  | 39.5 | 22.2 |
| Guatemala                  | 1998             | ...   | ...   | ...  | 0.8  | ...  | ...  | ...                                    | ...  | ...  | 1.6                     | ...  | ...  | ...  |
| India                      | 2000             | 5.5   | 6.8   | 1.9  | 2.3  | 83.7 | 82.8 | 80.7                                   | 5.7  | 5.8  | 6.4                     | 10.6 | 11.4 | 12.9 |
| Indonesia                  | 2001             | 41.1  | 23.7  | 1.1  | 8.6  | 56.4 | 58.2 | 72.9                                   | 42.4 | 2.9  | 9.9                     | 42.4 | 38.9 | 17.2 |
| Iran (Islamic Republic of) | 2000             | 19.7  | 81.5  | 5.6  | 16.6   | 59.7 | 66.5 | 58.1                                   | 11.5 | 7.1  | 8.5                     | 28.9 | 26.4 | 33.3 |
| Jordan                     | 2000             | 34.6  | 26.5  | 4.2  | 3.9  | 72.3 | 73.8 | 61.3                                   | 3.4  | 4.6  | 5.7                     | 24.4 | 21.5 | 33.0 |
| Kuwait                     | 1999             | 16.4  | 20.5  | 4.8  | 6.0  | 63.5 | 54.3 | 60.4                                   | 10.7 | 11.6 | 11.6                    | 25.8 | 34.1 | 28.0 |
| Malaysia                   | 2000             | 21.0  | 14.9  | 4.4  | 5.3  | 80.4 | 89.6 | 83.9                                   | 4.1  | 4.5  | 5.8                     | 15.5 | 5.9  | 10.3 |
| Mauritius                  | 1998             | ...   | ...   | ...  | ...  | ...  | ...  | 73.8                                   | ...  | ...  | ...                     | ...  | ...  | ...  |
| Mexico                     | 2000             | 38.0  | 65.8  | 6.3  | 9.7  | 67.5 | 65.3 | 70.0                                   | 5.4  | 3.7  | 4.4                     | 27.1 | 31.0 | 25.6 |
| Morocco                    | 1998             | ...   | 57.3  | ...  | 9.2  | ...  | 76.3 | 72.5                                   | ...  | 2.9  | 4.4                     | ...  | 20.8 | 23.1 |
| Republic of Korea          | 2001             | 70.1  | 123.7 | 13.5 | 19.1   | 64.4 | 63.0 | 65.3                                   | 6.8  | 6.2  | 5.4                     | 28.8 | 30.8 | 29.4 |
| Singapore                  | 2001             | 56.0  | 45.1  | 15.6 | 25.8   | 69.8 | 73.9 | 77.5                                   | 8.4  | 11.5 | 12.9                    | 21.8 | 14.6 | 9.6  |
| Sri Lanka                  | 2000             | 4.1   | 3.3   | 1.2  | 2.2  | 68.2 | 48.4 | ...                                    | 9.5  | 10.2 | ...                     | 22.3 | 41.4 | ...  |
| Tunisia                    | 2001             | ...   | 13.4  | ...  | 11.5   | 80.5 | 84.3 | 85.1                                   | ...  | ...  | 12.8                    | 10.3 | 4.7  | 2.0  |
| Turkey                     | 2000             | 22.5  | 38.4  | 9.5  | 12.4   | 76.0 | 76.1 | 71.5                                   | 10.1 | 6.7  | 9.2                     | 13.9 | 17.2 | 19.3 |
| Viet Nam                   | 2000             | ...   | 3.9   | ...  | 1.2  | ...  | ...  | 80.4                                   | ...  | ...  | 6.2                     | ...  | ...  | 13.4 |
| Serbia and Montenegro      | 2000             | ...   | 8.1   | ...  | 3.1  | ...  | 71.1 | 75.1                                   | ...  | 11.8 | 9.7                     | ...  | 17.1 | 15.2 |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                                 |                  | Non-ferrous metals (372)                        |       |     |  |     |      |  |      |      |                         |      |      |                   |      |    |
|---------------------------------|------------------|---|-------|-----|--|-----|------|--|------|------|-------------------------|------|------|-------------------|------|----|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |       |     | Wages and salaries per employee (current 1000 dollars) |     |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |                   |      |    |
|                                 |                  |   |       |     |  |     |      |  |      |      | Costs of labour         |      |      | Operating surplus |      |    |
|                                 |                  | 1990  | LY    |     | 1990   | LY  |      | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY   | 1990              | 1995 | LY |
| <b>Industrialized countries</b> |                  |   |       |     |  |     |      |  |      |      |                         |      |      |                   |      |    |
| <b>Transition economies</b>     |                  |   |       |     |  |     |      |  |      |      |                         |      |      |                   |      |    |
| Bulgaria                        | 2001             | ...   | 4.4   | ... | 2.7  | ... | 90.4 | ...                                    | 7.7  | 6.2  | 5.9                     | ...  | ...  | ...               | 3.7  |    |
| Czech Republic                  | 1998             | ...   | 13.3  | ... | 2.3  | ... | 83.5 | ...                                    | ...  | ...  | 5.9                     | ...  | ...  | ...               | 10.6 |    |
| Lithuania                       | 2001             | ...   | ...   | ... | 1.4  | ... | ...  | ...                                    | ...  | ...  | 2.6                     | ...  | ...  | ...               | ...  |    |
| Russian Federation              | 1998             | ...   | ...   | ... | 3.5  | ... | 39.6 | ...                                    | ...  | 7.8  | 10.3                    | ...  | ...  | 43.3              | 50.1 |    |
| Slovakia                        | 1998             | ...   | 12.5  | ... | 4.2  | ... | 80.5 | ...                                    | ...  | ...  | 6.5                     | ...  | ...  | ...               | 13.0 |    |
| Ukraine                         | 2001             | ...   | ...   | ... | 1.5  | ... | ...  | ...                                    | ...  | 4.2  | 10.3                    | ...  | ...  | ...               | ...  |    |
| <b>EU</b>                       |                  |   |       |     |  |     |      |  |      |      |                         |      |      |                   |      |    |
| Belgium                         | 1999             | 95.0  | 78.5  | ... | 36.4   | ... | 81.6 | ...                                    | ...  | 11.6 | 8.6                     | ...  | ...  | 12.5              | 9.9  |    |
| Denmark                         | 1998             | 39.1  | ...   | ... | 28.7   | ... | 60.4 | ...                                    | 29.1 | ...  | ...                     | ...  | 10.5 | ...               | ...  |    |
| Finland                         | 1999             | 84.4  | 74.1  | ... | 32.8   | ... | 81.4 | ...                                    | 7.2  | 6.3  | 6.9                     | ...  | 11.4 | 5.5               | 10.0 |    |
| France                          | 1999             | 93.9  | 56.9  | ... | 48.7   | ... | 70.1 | ...                                    | 15.5 | ...  | 11.2                    | ...  | 14.4 | ...               | 11.6 |    |
| Germany                         | 2000             | ...   | 58.6  | ... | ...  | ... | 74.8 | ...                                    | ...  | 16.2 | 14.0                    | ...  | ...  | ...               | 11.1 |    |
| Italy                           | 2000             | 50.7  | 55.9  | ... | 38.4   | ... | 80.4 | ...                                    | 16.5 | ...  | 7.1                     | ...  | 5.3  | ...               | 12.5 |    |
| Portugal                        | 2000             | 15.6  | 21.8  | ... | ...  | ... | 78.2 | ...                                    | ...  | ...  | 12.7                    | ...  | ...  | ...               | 16.7 |    |
| Spain                           | 2000             | 58.9  | 61.8  | ... | 23.3   | ... | 73.7 | ...                                    | 10.4 | 10.4 | 8.1                     | ...  | 15.9 | 15.1              | 14.8 |    |
| United Kingdom                  | 2000             | 46.9  | 59.5  | ... | 24.1   | ... | 73.7 | ...                                    | 13.5 | 11.1 | 14.0                    | ...  | 12.8 | 14.3              | 14.1 |    |
| <b>Other countries</b>          |                  |   |       |     |  |     |      |  |      |      |                         |      |      |                   |      |    |
| Canada                          | 2001             | 73.2  | 113.3 | ... | 37.0   | ... | 61.2 | ...                                    | 19.6 | 14.3 | 11.3                    | ...  | 19.2 | 27.3              | 24.1 |    |
| Japan                           | 2001             | 97.4  | 114.3 | ... | 32.1   | ... | 69.1 | ...                                    | 10.2 | 9.7  | 8.8                     | ...  | 20.7 | 20.5              | 16.8 |    |
| New Zealand                     | 1998             | 42.8  | ...   | ... | ...  | ... | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  | ...               | ...  |    |
| Norway                          | 2001             | 79.2  | 120.7 | ... | 36.0   | ... | 77.1 | ...                                    | 10.4 | 9.3  | 8.2                     | ...  | 12.5 | 16.3              | 17.1 |    |
| United States of America        | 1999             | 70.9  | 109.9 | ... | 29.9   | ... | 70.1 | ...                                    | 12.6 | 11.7 | 13.2                    | ...  | 17.3 | 21.8              | 26.3 |    |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      |      | Wages and salaries per employee (current 1000 dollars) |      |      |     | Costs of input materials and utilities |      |      |      | Percentage in output a/ |      |      |      |
|-----------------------------|------------------|---|------|------|------|--|------|------|-----|--|------|------|------|-------------------------|------|------|------|
|                             |                  | 1990  |      | LY   |      | 1990   |      | LY   |     | 1990                                   |      | LY   |      | 1990                    |      | LY   |      |
|                             |                  | 1990  | LY   | 1990 | LY   | 1990   | LY   | 1990 | LY  | 1990                                   | LY   | 1990 | LY   | 1990                    | LY   | 1990 | LY   |
| Non-ferrous metals (372)    |                  |   |      |      |      |  |      |      |     |  |      |      |      |                         |      |      |      |
| Developing countries        |                  |   |      |      |      |  |      |      |     |  |      |      |      |                         |      |      |      |
| Cameroon                    | 1999             | 36.7  | 42.6 | 16.7 | 11.6 | 80.8   | 82.6 | 76.8 | 7.8 | 7.8                                    | 6.3  | 16.9 | 9.6  | 16.9                    | ...  | ...  | ...  |
| China                       | 2001             | ...   | ...  | ...  | ...  | 56.9   | 78.0 | 75.0 | ... | ...                                    | ...  | ...  | ...  | ...                     | ...  | ...  | ...  |
| Colombia                    | 1999             | 25.3  | 31.6 | 2.7  | 5.1  | 56.9   | 68.1 | 76.1 | 6.5 | 6.5                                    | 3.9  | 20.0 | 25.4 | 20.0                    | 38.5 | 38.5 | 25.4 |
| Ecuador                     | 1999             | 8.2   | 2.8  | 4.6  | 1.3  | 89.8   | 78.2 | 93.9 | 5.7 | 6.1                                    | 2.8  | 3.3  | 15.7 | 3.3                     | 4.5  | 4.5  | 15.7 |
| Egypt                       | 1998             | 8.5   | 5.9  | 2.7  | 3.0  | 74.2   | 71.2 | 80.6 | 8.3 | 8.6                                    | 9.7  | 9.7  | 20.2 | 9.7                     | 17.5 | 17.5 | 20.2 |
| Guatemala                   | 1998             | ...   | ...  | ...  | 2.1  | ...  | ...  | ...  | ... | ...                                    | 4.1  | ...  | ...  | ...                     | ...  | ...  | ...  |
| India                       | 2000             | 4.1   | 11.0 | 1.5  | 2.0  | 82.3   | 78.9 | 76.8 | 6.4 | 6.0                                    | 4.1  | 19.1 | ...  | ...                     | 11.4 | 11.4 | 15.0 |
| Indonesia                   | 2001             | 25.8  | 16.6 | 1.2  | 1.0  | 71.6   | 65.9 | 56.6 | 1.3 | 3.5                                    | 2.6  | 40.9 | 30.7 | 40.9                    | 27.1 | 27.1 | 30.7 |
| Iran (Islamic Republic of)  | 2000             | 36.9  | ...  | 5.1  | ...  | 56.6   | 63.7 | 54.4 | 6.0 | 5.9                                    | 8.6  | 37.1 | 30.3 | 37.1                    | 37.4 | 37.4 | 30.3 |
| Jordan                      | 2000             | 29.6  | 16.0 | 3.8  | 3.7  | 55.8   | 75.3 | 64.8 | 5.7 | 5.8                                    | 8.0  | 27.1 | 18.9 | 27.1                    | 38.5 | 38.5 | 18.9 |
| Malaysia                    | 2000             | 13.1  | 25.6 | 3.8  | 5.6  | 86.3   | 79.7 | 76.9 | 4.0 | 4.9                                    | 5.0  | 18.1 | 15.4 | 18.1                    | 9.7  | 9.7  | 15.4 |
| Mauritius                   | 1998             | ...   | ...  | ...  | ...  | ...  | ...  | 47.8 | ... | ...                                    | ...  | ...  | ...  | ...                     | ...  | ...  | ...  |
| Mexico                      | 2000             | 39.1  | 55.1 | 5.3  | 7.7  | 68.2   | 63.2 | 73.3 | 4.3 | 3.1                                    | 3.7  | 22.9 | 33.8 | 22.9                    | 27.5 | 27.5 | 33.8 |
| Morocco                     | 1998             | ...   | 14.6 | ...  | 5.8  | ...  | 77.2 | 78.0 | ... | 9.2                                    | 8.8  | 13.2 | 13.7 | 13.2                    | ...  | ...  | 13.7 |
| Oman                        | 2001             | ...   | 35.5 | ...  | 11.6 | ...  | 44.3 | 51.9 | ... | 12.2                                   | ...  | ...  | ...  | ...                     | ...  | ...  | 43.5 |
| Panama                      | 2000             | ...   | 17.7 | ...  | 5.9  | ...  | ...  | 80.0 | ... | ...                                    | 6.6  | ...  | ...  | ...                     | ...  | ...  | ...  |
| Republic of Korea           | 2001             | 36.9  | 79.6 | 10.6 | 15.6 | 74.1   | 70.8 | 74.5 | 7.4 | 6.6                                    | 5.0  | 20.5 | 22.6 | 20.5                    | 18.5 | 18.5 | 22.6 |
| Singapore                   | 1998             | 49.8  | 34.3 | 14.3 | 17.4 | 65.9   | 47.1 | 52.0 | 9.8 | 20.1                                   | 24.4 | 23.6 | 32.8 | 23.6                    | 24.3 | 24.3 | 32.8 |
| Sri Lanka                   | 2000             | ...   | 2.8  | 1.3  | 1.1  | 68.1   | 50.6 | 81.4 | 3.7 | 5.2                                    | 7.5  | 11.2 | 44.2 | 11.2                    | 28.2 | 28.2 | 44.2 |
| Turkey                      | 2000             | 28.9  | 28.5 | 7.4  | 9.8  | 62.7   | 63.9 | 75.6 | 9.6 | 6.6                                    | 8.4  | 16.0 | 29.5 | 16.0                    | 27.7 | 27.7 | 29.5 |
| United Republic of Tanzania | 1999             | 3.0   | 1.3  | 0.6  | 0.8  | 89.9   | 89.3 | 89.3 | 2.0 | 6.5                                    | 7.1  | 3.6  | 4.1  | 3.6                     | 8.1  | 8.1  | 4.1  |
| Viet Nam                    | 2000             | ...   | 0.9  | ...  | 0.5  | ...  | ...  | 82.4 | ... | ...                                    | 10.9 | 6.7  | ...  | 6.7                     | ...  | ...  | ...  |
| Serbia and Montenegro       | 2000             | ...   | 19.6 | ...  | 4.9  | ...  | 65.4 | 71.3 | ... | 7.4                                    | 7.2  | 21.5 | 27.2 | 21.5                    | ...  | ...  | 27.2 |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                                 |                     | Metal products (381)                               |      |      |   |      |      |  |      |      |                         |      |                   |      |      |  |
|---------------------------------|---------------------|--|------|------|---|------|------|--|------|------|-------------------------|------|-------------------|------|------|--|
| Country or area                 | Latest year<br>(LY) | Value added per employee<br>(current 1000 dollars) |      |      | Wages and salaries per employee<br>(current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |                   |      |      |  |
|                                 |                     | LY   |      |      | LY  |      |      | LY                                     |      |      | Costs of labour         |      | Operating surplus |      |      |  |
|                                 |                     | 1990   | 1995 | LY   | 1990  | 1995 | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | 1990              | 1995 | LY   |  |
| <b>Industrialized countries</b> |                     |  |      |      |   |      |      |  |      |      |                         |      |                   |      |      |  |
| <b>Transition economies</b>     |                     |  |      |      |   |      |      |  |      |      |                         |      |                   |      |      |  |
| Bulgaria                        | 2001                | ...  | 2.5  | ...  | 1.1   | ...  | 76.9 | ...                                    | 15.1 | 15.7 | 10.1                    | ...  | ...               | ...  | 13.0 |  |
| Czech Republic                  | 1998                | ...  | 8.6  | ...  | 4.2   | ...  | 71.3 | ...                                    | ...  | ...  | 14.2                    | ...  | ...               | ...  | 14.6 |  |
| Estonia                         | 2001                | ...  | 7.5  | ...  | 3.7   | ...  | 71.4 | ...                                    | ...  | ...  | 14.3                    | ...  | ...               | ...  | 14.3 |  |
| Latvia                          | 2000                | ...  | 6.1  | ...  | 2.1   | ...  | 59.0 | ...                                    | ...  | ...  | 19.5                    | ...  | ...               | ...  | 26.7 |  |
| Lithuania                       | 2001                | ...  | ...  | ...  | 2.4   | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...               | ...  | ...  |  |
| Russian Federation              | 1998                | ...  | 2.9  | ...  | 1.0   | ...  | 54.4 | ...                                    | ...  | 15.4 | 16.5                    | ...  | ...               | 31.5 | 29.2 |  |
| Slovakia                        | 1998                | ...  | 6.4  | ...  | 3.5   | ...  | 73.8 | ...                                    | ...  | 14.5 | ...                     | ...  | ...               | ...  | 11.8 |  |
| Ukraine                         | 2001                | ...  | ...  | ...  | 0.7   | ...  | ...  | ...                                    | ...  | 13.8 | 21.6                    | ...  | ...               | ...  | ...  |  |
| <b>EU</b>                       |                     |  |      |      |   |      |      |  |      |      |                         |      |                   |      |      |  |
| Belgium                         | 1999                | ...  | 54.4 | ...  | 26.8  | ...  | 63.7 | ...                                    | ...  | ...  | 17.8                    | ...  | ...               | ...  | 18.4 |  |
| Denmark                         | 1998                | 40.3   | ...  | 29.0 | ...   | 49.5 | ...  | ...                                    | 36.3 | ...  | ...                     | 14.1 | ...               | ...  | ...  |  |
| Finland                         | 1999                | 55.2   | 48.4 | 28.1 | 25.4  | 54.1 | 59.7 | 23.4                                   | 32.2 | 19.4 | 21.2                    | 22.5 | 17.6              | 19.2 | ...  |  |
| France                          | 1999                | 58.7   | 46.0 | 37.9 | 24.8  | 51.8 | 61.9 | 32.2                                   | 26.7 | 26.7 | 20.5                    | 16.0 | ...               | ...  | 17.6 |  |
| Germany                         | 2000                | ...  | 42.9 | ...  | 28.1  | ...  | 58.1 | ...                                    | 24.7 | ...  | 13.5                    | 11.3 | ...               | ...  | 15.8 |  |
| Italy                           | 2000                | 47.4   | 42.9 | 32.5 | 16.5  | 64.0 | 64.9 | 24.7                                   | ...  | ...  | 16.8                    | ...  | ...               | ...  | 21.6 |  |
| Portugal                        | 2000                | 10.4   | 14.0 | ...  | 7.0   | 67.7 | 66.6 | ...                                    | ...  | ...  | 19.0                    | 21.3 | ...               | ...  | 16.6 |  |
| Spain                           | 2000                | 37.4   | 30.4 | 17.6 | 15.9  | 59.7 | 63.1 | 63.6                                   | 19.0 | 19.9 | 19.0                    | 21.3 | 17.1              | 17.4 | ...  |  |
| United Kingdom                  | 2000                | 44.3   | 47.0 | 21.6 | 27.8  | 51.9 | 53.3 | 57.0                                   | 23.5 | 26.1 | 27.6                    | 24.7 | 16.9              | 19.0 | ...  |  |
| <b>Other countries</b>          |                     |  |      |      |   |      |      |  |      |      |                         |      |                   |      |      |  |
| Canada                          | 2001                | 47.8   | 53.2 | 25.5 | 26.1  | 55.8 | 53.3 | 51.7                                   | 23.6 | 22.9 | 23.8                    | 20.6 | 23.8              | 24.6 | ...  |  |
| Japan                           | 2001                | 70.8   | 83.0 | 26.6 | 22.0  | 54.5 | 54.6 | 55.6                                   | 17.1 | 10.9 | 11.7                    | 28.4 | 34.6              | 32.6 | ...  |  |
| New Zealand                     | 1998                | 25.1   | ...  | 15.7 | 13.6  | 67.3 | 60.6 | ...                                    | 20.5 | 16.2 | ...                     | 12.2 | 23.2              | ...  | ...  |  |
| Norway                          | 2001                | 36.9   | 45.3 | 27.6 | 31.2  | 62.7 | 59.7 | 60.6                                   | 27.8 | 26.8 | 27.1                    | 9.5  | 13.5              | 12.3 | ...  |  |
| United States of America        | 1999                | 54.2   | 76.2 | 24.6 | 33.1  | 51.5 | 50.2 | 44.6                                   | 22.0 | 21.0 | 24.1                    | 26.5 | 28.8              | 31.3 | ...  |  |

a/ At current prices.

TABLE 1.11  
(continued)

| Country or area             |      | Metal products (381)                            |      |      |  |      |      |  |      |      |                 |      |      |                   |    |      |    |
|-----------------------------|------|---|------|------|--|------|------|--|------|------|-----------------|------|------|-------------------|----|------|----|
|                             |      | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Costs of labour |      |      | Operating surplus |    |      |    |
|                             |      | 1980  | LY   | 1990 | LY   | 1990 | LY   | 1990                                   | LY   | 1990 | LY              | 1990 | LY   | 1990              | LY | 1990 | LY |
| Developing countries        |      |   |      |      |  |      |      |  |      |      |                 |      |      |                   |    |      |    |
| Bolivia                     | 1998 | 6.1   | 8.9  | 1.3  | 2.5  | 71.1 | 63.0 | 67.3                                   | 6.0  | 9.5  | 9.1             | 22.9 | 27.5 | 23.5              |    |      |    |
| Cameroon                    | 1999 | ...   | 9.3  | ...  | 5.4  | ...  | 64.3 | 69.5                                   | ...  | 20.5 | 17.6            | ...  | 15.2 | 12.9              |    |      |    |
| Chile                       | 1998 | 17.2  | 37.3 | 4.5  | 9.9  | 57.6 | 57.8 | 56.8                                   | 11.1 | 13.3 | 11.4            | 31.2 | 28.9 | 31.8              |    |      |    |
| China                       | 2001 | ...   | ...  | ...  | ...  | 73.0 | 76.7 | 75.0                                   | ...  | ...  | ...             | ...  | ...  | ...               |    |      |    |
| China (Hong Kong SAR)       | 2001 | 16.6  | 29.2 | 8.9  | 20.1   | 68.7 | 76.4 | 66.2                                   | 16.8 | 13.4 | 23.3            | 14.4 | 10.2 | 10.6              |    |      |    |
| Colombia                    | 2000 | 9.8   | 18.1 | 2.1  | 3.8  | 59.9 | 53.4 | 51.0                                   | 8.6  | 10.6 | 10.3            | 31.5 | 36.0 | 38.8              |    |      |    |
| Costa Rica                  | 2000 | ...   | ...  | 2.6  | 4.0  | 76.9 | 66.4 | 65.0                                   | ...  | ...  | ...             | ...  | ...  | ...               |    |      |    |
| Cyprus                      | 2001 | 20.3  | 23.4 | 9.1  | 11.0   | 65.4 | 65.9 | 59.5                                   | 15.5 | 20.7 | 19.0            | 19.2 | 13.4 | 21.4              |    |      |    |
| Ecuador                     | 1999 | 6.6   | 11.6 | 2.8  | 2.0  | 70.5 | 75.0 | 73.2                                   | 12.4 | 8.9  | 4.5             | 17.1 | 16.0 | 22.3              |    |      |    |
| Egypt                       | 1998 | 2.9   | 4.4  | 1.9  | 2.1  | 77.3 | 45.7 | 64.7                                   | 15.0 | 9.4  | 17.1            | 7.7  | 44.9 | 18.4              |    |      |    |
| El Salvador                 | 1998 | ...   | ...  | ...  | 3.5  | ...  | ...  | ...                                    | ...  | ...  | ...             | ...  | ...  | ...               |    |      |    |
| Eritrea                     | 2001 | ...   | 2.2  | ...  | 0.9  | ...  | 66.4 | 62.8                                   | ...  | 9.6  | 15.0            | ...  | 23.9 | 22.2              |    |      |    |
| Ethiopia                    | 2001 | 5.0   | 3.1  | 2.6  | 0.9  | 54.3 | 55.0 | 57.7                                   | 23.7 | 13.3 | 12.9            | 22.1 | 31.6 | 29.5              |    |      |    |
| Fiji                        | 2001 | 7.2   | ...  | 3.3  | 10.4   | 78.5 | ...  | ...                                    | 9.9  | ...  | ...             | 11.6 | ...  | ...               |    |      |    |
| Guatemala                   | 1998 | ...   | ...  | ...  | 1.2  | ...  | ...  | ...                                    | ...  | 0.8  | 2.1             | ...  | ...  | ...               |    |      |    |
| India                       | 2000 | 2.7   | 3.6  | 1.3  | 1.4  | 81.6 | 78.2 | 78.2                                   | 8.6  | 7.8  | 8.4             | 9.7  | 14.0 | 13.4              |    |      |    |
| Indonesia                   | 2001 | 5.0   | 3.8  | 0.8  | 1.4  | 70.6 | 63.3 | 61.7                                   | 4.8  | 8.7  | 14.7            | 24.6 | 28.0 | 23.6              |    |      |    |
| Iran (Islamic Republic of)  | 2000 | 10.5  | 29.6 | 3.9  | 11.1   | 61.9 | 55.7 | 55.2                                   | 14.3 | 12.4 | 15.8            | 23.8 | 31.9 | 27.9              |    |      |    |
| Jordan                      | 2000 | 6.6   | 7.8  | 2.2  | 2.6  | 60.8 | 67.3 | 63.6                                   | 13.3 | 11.6 | 12.2            | 25.9 | 21.1 | 24.2              |    |      |    |
| Kenya                       | 2000 | 5.4   | 5.4  | 1.9  | 2.4  | 82.6 | 83.6 | 42.7                                   | 6.0  | 6.2  | 25.3            | 11.3 | 10.2 | 31.9              |    |      |    |
| Kuwait                      | 1999 | 9.5   | 13.7 | 4.7  | 6.8  | 45.0 | 54.0 | 56.7                                   | 27.2 | 18.6 | 21.6            | 27.8 | 27.4 | 21.7              |    |      |    |
| Malawi                      | 1998 | 8.3   | 8.2  | 1.0  | 1.4  | 57.8 | 51.1 | 51.6                                   | 5.2  | 12.2 | 8.5             | 37.1 | 36.7 | 39.9              |    |      |    |
| Malaysia                    | 2000 | 9.6   | 13.4 | 3.3  | 4.5  | 73.5 | 70.7 | 71.4                                   | 9.0  | 10.3 | 9.5             | 17.6 | 18.9 | 19.1              |    |      |    |
| Mauritius                   | 1998 | 12.4  | 13.0 | 2.8  | 3.7  | 50.9 | 61.5 | 27.5                                   | 11.2 | 22.0 | 20.4            | 37.9 | 16.5 | 52.0              |    |      |    |
| Mexico                      | 2000 | 18.3  | 31.7 | 4.6  | 7.3  | 55.8 | 62.0 | 64.5                                   | 11.2 | 8.9  | 8.2             | 33.0 | 29.2 | 27.3              |    |      |    |
| Morocco                     | 1998 | 9.9   | 10.1 | 5.2  | 4.8  | 74.3 | 77.0 | 72.4                                   | 13.4 | 12.9 | 13.2            | 12.3 | 10.1 | 14.4              |    |      |    |
| Morocco                     | 2000 | 1.5   | 9.2  | 1.3  | 2.4  | 52.6 | ...  | 97.0                                   | 40.9 | ...  | 0.8             | 6.5  | ...  | 2.2               |    |      |    |
| Myanmar                     | 2001 | ...   | 10.6 | ...  | 5.3  | ...  | 51.9 | 55.3                                   | ...  | 18.8 | ...             | ...  | 29.3 | ...               |    |      |    |
| Oman                        | 2000 | 15.8  | 9.9  | 5.0  | 4.6  | 68.0 | ...  | 77.8                                   | 10.0 | ...  | 10.3            | 22.0 | ...  | 11.9              |    |      |    |
| Panama                      | 2000 | ...   | ...  | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...             | ...  | ...  | ...               |    |      |    |
| Puerto Rico                 | 2000 | ...   | ...  | 22.2 | 21.4   | 72.1 | 67.3 | 63.4                                   | 18.1 | 15.8 | 16.2            | 9.8  | 16.9 | 20.4              |    |      |    |
| Republic of Korea           | 2001 | 29.3  | 38.4 | 13.6 | 13.6   | 57.7 | 56.8 | 57.2                                   | 13.6 | 14.3 | 15.2            | 28.7 | 28.9 | 27.6              |    |      |    |
| Singapore                   | 2001 | 25.7  | 30.5 | 10.9 | 16.5   | 65.2 | 66.2 | 67.4                                   | 14.8 | 15.0 | 17.6            | 20.0 | 19.8 | 15.0              |    |      |    |
| Sri Lanka                   | 2000 | 2.4   | 2.0  | 0.6  | 0.6  | 62.2 | 58.7 | 62.9                                   | 8.9  | 9.2  | 11.6            | 28.8 | 32.2 | 25.5              |    |      |    |
| Turkey                      | 2000 | 22.4  | 24.0 | 5.6  | 6.1  | 55.6 | 59.9 | 55.1                                   | 11.1 | 7.7  | 11.3            | 33.3 | 32.4 | 33.6              |    |      |    |
| United Republic of Tanzania | 1999 | 0.7   | 0.5  | 0.3  | 0.4  | 87.7 | 78.2 | 78.2                                   | 4.8  | 15.8 | 17.1            | 7.6  | 6.0  | 4.7               |    |      |    |
| Uruguay                     | 1999 | 9.8   | 17.9 | 3.0  | 11.8   | 52.8 | 48.9 | 65.8                                   | 14.6 | 19.4 | 22.4            | 32.7 | 31.7 | 11.8              |    |      |    |
| Viet Nam                    | 2000 | ...   | 2.7  | ...  | 0.9  | ...  | ...  | 74.8                                   | ...  | ...  | 8.2             | ...  | ...  | 17.0              |    |      |    |
| Serbia and Montenegro       | 2000 | ...   | 9.2  | ...  | 1.6  | ...  | 51.3 | 53.2                                   | ...  | 13.0 | 8.1             | ...  | 35.7 | 38.7              |    |      |    |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Non-electrical machinery (382)  |                  |   |      |      |  |      |      |  |     |     |                         |     |      |
|---------------------------------|------------------|---|------|------|--|------|------|--|-----|-----|-------------------------|-----|------|
| Country or area                 | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |     |     | Percentage in output a/ |     |      |
|                                 |                  | 1990  |      |      | 1990   |      |      | 1990                                   |     |     | 1990                    |     |      |
|                                 |                  | LY  | LY   | LY   | LY   | LY   | LY   | LY                                     | LY  | LY  | LY                      | LY  | LY   |
| <b>Industrialized countries</b> |                  |   |      |      |  |      |      |  |     |     |                         |     |      |
| <b>Transition economies</b>     |                  |   |      |      |  |      |      |  |     |     |                         |     |      |
| Bulgaria                        | 2001             | ...   | 2.6  | ...  | ...  | ...  | ...  | 68.2                                   | ... | ... | ...                     | ... | 15.2 |
| Czech Republic                  | 1998             | ...   | 9.2  | ...  | 2.3  | ...  | ...  | 73.2                                   | ... | ... | ...                     | ... | 13.6 |
| Estonia                         | 2001             | ...   | 6.9  | ...  | ...  | ...  | ...  | 65.5                                   | ... | ... | ...                     | ... | 15.7 |
| Latvia                          | 2000             | ...   | 5.4  | ...  | ...  | ...  | 44.7 | ...                                    | ... | ... | ...                     | ... | 22.9 |
| Lithuania                       | 2001             | ...   | ...  | ...  | ...  | ...  | ...  | ...                                    | ... | ... | ...                     | ... | ...  |
| Russian Federation              | 1998             | ...   | 1.5  | ...  | ...  | ...  | ...  | 59.2                                   | ... | ... | ...                     | ... | 10.4 |
| Slovakia                        | 1998             | ...   | 4.8  | ...  | ...  | ...  | ...  | 72.6                                   | ... | ... | ...                     | ... | 8.7  |
| Ukraine                         | 2001             | ...   | ...  | ...  | ...  | ...  | ...  | ...                                    | ... | ... | ...                     | ... | ...  |
| EU                              | 1999             | ...   | 65.8 | ...  | ...  | ...  | ...  | 66.5                                   | ... | ... | ...                     | ... | 17.0 |
| Belgium                         | 1998             | 37.8  | ...  | 30.2 | ...  | 32.5 | ...  | ...                                    | ... | ... | ...                     | ... | ...  |
| Denmark                         | 1999             | 56.4  | ...  | 38.0 | ...  | 36.8 | ...  | ...                                    | ... | ... | ...                     | ... | ...  |
| France                          | 2000             | ...   | 51.7 | ...  | ...  | 31.3 | ...  | 60.0                                   | ... | ... | ...                     | ... | ...  |
| Germany                         | 2000             | ...   | 48.8 | ...  | ...  | 34.2 | ...  | 62.5                                   | ... | ... | ...                     | ... | ...  |
| Italy                           | 2000             | ...   | 20.2 | ...  | ...  | 20.6 | ...  | 70.2                                   | ... | ... | ...                     | ... | ...  |
| Portugal                        | 2000             | 13.0  | ...  | ...  | ...  | 10.1 | ...  | 66.0                                   | ... | ... | ...                     | ... | ...  |
| Spain                           | 2000             | 41.1  | ...  | 20.6 | ...  | 19.7 | ...  | 63.9                                   | ... | ... | ...                     | ... | ...  |
| United Kingdom                  | 2000             | 53.7  | ...  | 24.4 | ...  | 32.2 | ...  | 54.0                                   | ... | ... | ...                     | ... | ...  |
| <b>Other countries</b>          |                  |   |      |      |  |      |      |  |     |     |                         |     |      |
| Australia                       | 2001             | 43.8  | ...  | 21.8 | ...  | 20.8 | ...  | 53.7                                   | ... | ... | ...                     | ... | ...  |
| Canada                          | 2001             | 51.2  | ...  | 26.8 | ...  | 28.8 | ...  | 55.0                                   | ... | ... | ...                     | ... | ...  |
| Japan                           | 2001             | 90.0  | ...  | 31.1 | ...  | 34.5 | ...  | 57.9                                   | ... | ... | ...                     | ... | ...  |
| New Zealand                     | 1998             | 27.0  | ...  | 17.0 | ...  | 16.6 | ...  | 64.2                                   | ... | ... | ...                     | ... | ...  |
| Norway                          | 2001             | 48.3  | ...  | 34.4 | ...  | 37.0 | ...  | 77.1                                   | ... | ... | ...                     | ... | ...  |
| United States of America        | 1999             | 70.2  | ...  | 30.0 | ...  | 39.9 | ...  | 48.3                                   | ... | ... | ...                     | ... | ...  |

a/ At current prices.

TABLE 1.11  
(continued)

| Non-electrical machinery (382) |                  |   |      |     |  |      |      |  |      |      |                         |      |      |
|--------------------------------|------------------|---|------|-----|--|------|------|--|------|------|-------------------------|------|------|
| Country or area                | Latest year (LY) | Value added per employee (current 1000 dollars) |      |     | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |
|                                |                  | LY  |      |     | LY   |      |      | LY                                     |      |      | LY                      |      |      |
|                                |                  | 1990  | 1995 | LY  | 1990   | 1995 | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY   |
| Developing countries           |                  |   |      |     |  |      |      |  |      |      |                         |      |      |
| Benin                          | 1999             | 3.3   | 4.6  | ... | 0.3  | 1.9  | 55.1 | ...                                    | ...  | ...  | ...                     | ...  | 38.6 |
| Bolivia                        | 1998             | 13.6  | 28.9 | ... | 7.3  | 13.5 | 65.8 | 58.6                                   | 50.6 | 65.8 | 37.4                    | ...  | 47.1 |
| Chile                          | 2001             | 22.1  | 45.3 | ... | 9.9  | 23.9 | 72.5 | 71.1                                   | 72.9 | 72.5 | 17.5                    | 26.4 | 16.3 |
| China (Hong Kong SAR)          | 2001             | 7.8   | 14.1 | ... | 1.8  | 3.4  | 53.9 | 71.8                                   | 76.1 | 53.9 | 15.7                    | 12.8 | 21.8 |
| Colombia                       | 2000             | 17.6  | 23.5 | ... | 9.5  | 11.8 | 53.7 | 65.2                                   | 53.8 | 53.7 | 26.7                    | 33.9 | 35.0 |
| Cyprus                         | 1999             | 4.0   | 2.2  | ... | 2.0  | 1.1  | 60.4 | 58.5                                   | 54.7 | 60.4 | 19.1                    | 17.6 | 19.7 |
| Ecuador                        | 1998             | 3.6   | 8.8  | ... | 2.2  | 2.5  | ...  | 70.6                                   | 71.8 | ...  | 14.6                    | 20.8 | ...  |
| Egypt                          | 1998             | ...   | 5.4  | ... | ...  | 3.4  | 64.1 | 75.6                                   | 65.2 | 64.1 | 9.5                     | 21.7 | 25.5 |
| El Salvador                    | 2001             | ...   | 2.1  | ... | ...  | 0.7  | 64.9 | 76.7                                   | 76.7 | 64.9 | ...                     | 8.2  | 13.1 |
| Ethiopia                       | 1998             | ...   | ...  | ... | ...  | 1.0  | ...  | 52.5                                   | 45.6 | ...  | ...                     | 19.9 | 36.3 |
| Guatemala                      | 2000             | 4.3   | 6.0  | ... | 1.9  | 2.0  | ...  | 77.8                                   | 76.1 | ...  | ...                     | ...  | ...  |
| India                          | 2001             | 5.6   | 11.7 | ... | 1.0  | 3.0  | ...  | 66.1                                   | 69.2 | 60.1 | 12.6                    | 15.7 | 16.4 |
| Indonesia                      | 2000             | 13.0  | 30.7 | ... | 4.5  | 10.3 | ...  | 51.2                                   | 59.2 | 58.9 | 27.7                    | 23.5 | 29.7 |
| Iran (Islamic Republic of)     | 2000             | 11.9  | 8.7  | ... | 2.3  | 3.4  | ...  | 57.2                                   | 70.3 | 66.6 | 31.9                    | 26.8 | 27.3 |
| Jordan                         | 2000             | 3.5   | 3.9  | ... | 1.5  | 2.2  | ...  | ...                                    | ...  | ...  | 34.4                    | 19.5 | 20.3 |
| Kenya                          | 1999             | 4.0   | 9.7  | ... | 3.2  | 6.2  | ...  | 40.5                                   | 37.8 | 46.7 | ...                     | ...  | ...  |
| Kuwait                         | 2000             | 13.1  | 19.6 | ... | 3.6  | 5.1  | ...  | 68.0                                   | 74.2 | 82.0 | 12.0                    | 26.7 | 19.0 |
| Malaysia                       | 1998             | 7.8   | 6.2  | ... | 3.7  | 3.7  | ...  | 46.1                                   | 65.5 | 71.4 | 23.3                    | 18.7 | 13.4 |
| Mauritius                      | 2000             | 22.5  | 30.9 | ... | 5.7  | 7.6  | ...  | 53.0                                   | 61.5 | 72.8 | 28.5                    | 15.1 | 11.8 |
| Mexico                         | 1998             | ...   | 8.1  | ... | 3.9  | 4.7  | ...  | ...                                    | 67.6 | 68.7 | 35.1                    | 30.5 | 20.5 |
| Morocco                        | 2000             | ...   | ...  | ... | 0.9  | 0.1  | ...  | ...                                    | ...  | ...  | ...                     | 14.2 | 13.1 |
| Mozambique                     | 2001             | ...   | 29.0 | ... | ...  | 7.9  | ...  | ...                                    | 63.3 | 49.3 | ...                     | ...  | ...  |
| Oman                           | 2000             | ...   | ...  | ... | 25.3   | 50.0 | ...  | 67.5                                   | 80.4 | 66.9 | ...                     | ...  | ...  |
| Puerto Rico                    | 2001             | 33.5  | 60.9 | ... | 10.3   | 15.7 | ...  | 56.8                                   | 59.5 | 63.6 | 28.3                    | 16.4 | 30.9 |
| Republic of Korea              | 2000             | 4.2   | 5.8  | ... | 3.3  | 2.6  | ...  | 58.5                                   | 66.7 | 60.0 | 29.9                    | 28.2 | 27.1 |
| Senegal                        | 2001             | 40.7  | 97.7 | ... | 10.5   | 19.2 | ...  | 68.4                                   | 74.1 | 67.5 | 9.5                     | 19.1 | 22.3 |
| Singapore                      | 2000             | 3.7   | 5.2  | ... | 0.8  | 0.9  | ...  | 58.4                                   | 68.8 | 69.6 | 23.4                    | 19.9 | 26.1 |
| Sri Lanka                      | 2001             | ...   | 4.5  | ... | 4.0  | 4.0  | ...  | 85.2                                   | 86.2 | 86.1 | 32.9                    | 24.2 | 25.2 |
| Tunisia                        | 2001             | ...   | 28.6 | ... | 6.8  | 8.0  | ...  | 57.2                                   | 61.1 | 55.8 | 2.2                     | 2.2  | 1.5  |
| Turkey                         | 2000             | 1.2   | 1.8  | ... | 0.4  | 0.4  | ...  | 69.4                                   | 69.2 | 69.2 | 32.3                    | 30.6 | 31.9 |
| United Republic of Tanzania    | 1999             | 8.8   | 18.6 | ... | 2.8  | 12.9 | ...  | 45.1                                   | 40.5 | 63.6 | 21.0                    | 24.6 | 24.1 |
| Uruguay                        | 1999             | ...   | 3.1  | ... | ...  | 0.7  | ...  | ...                                    | ...  | ...  | 37.5                    | 36.2 | 11.1 |
| Viet Nam                       | 2000             | ...   | ...  | ... | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 8.6  |
| Serbia and Montenegro          | 2001             | ...   | ...  | ... | ...  | ...  | ...  | ...                                    | 45.1 | 47.5 | ...                     | 35.6 | 37.5 |

a/ At current prices.



TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

|                          |                  | Electrical machinery (383)                      |       |  |      |  |      |                 |      |                   |     |      |      |      |
|--------------------------|------------------|---|-------|--|------|--|------|-----------------|------|-------------------|-----|------|------|------|
| Country or area          | Latest year (LY) | Value added per employee (current 1000 dollars) |       | Wages and salaries per employee (current 1000 dollars) |      | Percentage in output a/                |      |                 |      |                   |     |      |      |      |
|                          |                  |   |       |  |      | Costs of input materials and utilities |      | Costs of labour |      | Operating surplus |     |      |      |      |
|                          |                  | 1990  | LY    | 1990   | LY   | 1990                                   | 1995 | LY              | 1990 | 1995              | LY  | 1990 | 1995 | LY   |
| Industrialized countries |                  |   |       |  |      |  |      |                 |      |                   |     |      |      |      |
| Transition economies     |                  |   |       |  |      |  |      |                 |      |                   |     |      |      |      |
| Bulgaria                 | 2001             | ...   | 3.2   | ...  | 1.4  | ...                                    | 77.3 | 13.7            | 13.1 | 9.7               | ... | ...  | ...  | 12.9 |
| Czech Republic           | 1998             | ...   | 9.3   | ...  | 4.3  | ...                                    | 70.7 | ...             | ...  | 13.5              | ... | ...  | ...  | 15.8 |
| Estonia                  | 2001             | ...   | 6.5   | ...  | 3.8  | ...                                    | 87.4 | ...             | ...  | 7.3               | ... | ...  | ...  | 5.3  |
| Latvia                   | 2000             | ...   | ...   | ...  | ...  | 56.3                                   | ...  | ...             | ...  | ...               | ... | ...  | ...  | ...  |
| Lithuania                | 2001             | ...   | ...   | ...  | 3.6  | ...                                    | ...  | ...             | ...  | 13.8              | ... | ...  | ...  | ...  |
| Russian Federation       | 1998             | ...   | 2.9   | ...  | 1.1  | ...                                    | 50.6 | ...             | 10.5 | 18.3              | ... | ...  | 41.1 | 31.1 |
| Slovakia                 | 1998             | ...   | 6.2   | ...  | 3.1  | ...                                    | 74.1 | ...             | ...  | 13.0              | ... | ...  | ...  | 12.9 |
| Ukraine                  | 2001             | ...   | ...   | ...  | 0.6  | ...                                    | ...  | 17.8            | 12.8 | 6.8               | ... | ...  | ...  | ...  |
| EU                       |                  |   |       |  |      |  |      |                 |      |                   |     |      |      |      |
| Belgium                  | 1999             | 41.8  | 74.6  | 36.1   | 36.1 | 61.9                                   | ...  | ...             | ...  | 18.4              | ... | ...  | ...  | 19.7 |
| Denmark                  | 1998             | 31.2  | ...   | 34.0   | 31.2 | 49.7                                   | ...  | ...             | ...  | ...               | ... | ...  | ...  | ...  |
| Finland                  | 1999             | 64.3  | ...   | 30.9   | 28.5 | 52.3                                   | 68.0 | 21.1            | 13.6 | 9.2               | ... | ...  | ...  | 24.6 |
| France                   | 1999             | 54.4  | 59.5  | 36.4   | 31.2 | 53.3                                   | 54.2 | 31.3            | ...  | 16.3              | ... | ...  | ...  | 14.8 |
| Germany                  | 2000             | ...   | 57.4  | ...  | 35.8 | ...                                    | ...  | ...             | ...  | 23.2              | ... | ...  | ...  | 13.9 |
| Italy                    | 2000             | 56.3  | 48.3  | 37.2   | 20.6 | 61.8                                   | ...  | 25.2            | ...  | 12.1              | ... | ...  | ...  | 16.2 |
| Portugal                 | 2000             | 20.3  | 22.3  | ...  | 11.0 | 71.7                                   | 71.9 | ...             | ...  | 12.3              | ... | ...  | ...  | 12.6 |
| Spain                    | 2000             | 54.6  | 39.4  | 22.2   | 20.5 | 60.0                                   | 65.7 | 16.3            | 17.3 | 15.2              | ... | ...  | ...  | 14.0 |
| United Kingdom           | 2000             | 43.8  | 64.7  | 22.1   | 31.8 | 53.5                                   | 64.1 | 23.5            | 18.4 | 18.4              | ... | ...  | ...  | 19.0 |
| Other countries          |                  |   |       |  |      |  |      |                 |      |                   |     |      |      |      |
| Australia                | 2001             | 45.6  | 50.5  | 20.3   | 23.2 | 52.8                                   | 49.6 | 21.0            | 17.9 | 21.8              | ... | ...  | ...  | 25.8 |
| Canada                   | 2001             | 60.7  | 62.0  | 28.0   | 28.7 | 49.2                                   | 55.5 | 23.5            | 16.4 | 16.0              | ... | ...  | ...  | 18.6 |
| Japan                    | 2001             | 73.4  | 92.6  | 25.5   | 39.5 | 60.3                                   | 63.6 | 13.8            | 13.2 | 13.6              | ... | ...  | ...  | 18.3 |
| New Zealand              | 1998             | 24.1  | ...   | 15.4   | 24.6 | 69.3                                   | ...  | 19.6            | ...  | ...               | ... | ...  | ...  | ...  |
| Norway                   | 2001             | 46.1  | 57.7  | 31.9   | 39.1 | 65.6                                   | 64.0 | 23.8            | 21.4 | 20.5              | ... | ...  | ...  | 9.8  |
| United States of America | 1999             | 72.9  | 142.0 | 28.4   | 39.9 | 45.0                                   | 42.2 | 21.4            | 17.1 | 16.4              | ... | ...  | ...  | 42.1 |

a/ At current prices.

TABLE 1.11  
(continued)

| Electrical machinery (383)  |                  |   |      |      |  |      |      |                         |      |      |      |      |      |      |
|-----------------------------|------------------|---|------|------|--|------|------|-------------------------|------|------|------|------|------|------|
| Country or area             | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Percentage in output a/ |      |      |      |      |      |      |
|                             |                  | Costs of input materials and utilities          |      |      | Costs of labour  |      |      | Operating surplus       |      |      |      |      |      |      |
|                             |                  | 1990  | LY   | 1995 | 1990   | LY   | 1995 | 1990                    | LY   | 1995 | 1990 | LY   | 1995 |      |
| Developing countries        |                  |   |      |      |  |      |      |                         |      |      |      |      |      |      |
| Bolivia                     | 1998             | 8.3   | 8.5  | 1.3  | 2.2  | 60.1 | 63.4 | 56.1                    | 6.2  | 7.3  | 11.5 | 33.7 | 29.3 | 32.3 |
| Cameroon                    | 1999             | 13.0  | 13.1 | 8.8  | 7.4  | 76.7 | 76.2 | 77.1                    | 15.8 | 16.6 | 12.9 | 7.5  | 7.2  | 9.9  |
| Chile                       | 1998             | 31.8  | 68.7 | 6.7  | 12.8   | 48.4 | 45.9 | 42.5                    | 10.8 | 15.1 | 10.7 | 40.8 | 39.0 | 46.8 |
| China                       | 2001             | ...   | ...  | ...  | ...  | 74.2 | 75.8 | 76.4                    | ...  | ...  | ...  | ...  | ...  | ...  |
| China (Hong Kong SAR)       | 2001             | 17.2  | 75.5 | ...  | 23.4   | 76.1 | 65.4 | 58.6                    | 12.7 | 12.7 | 12.8 | 11.2 | 22.0 | 28.5 |
| Colombia                    | 2000             | 14.9  | 18.2 | 2.6  | 4.0  | 58.0 | 52.1 | 54.0                    | 7.2  | 10.9 | 10.0 | 34.8 | 36.9 | 36.0 |
| Costa Rica                  | 2000             | ...   | ...  | 3.4  | 5.3  | 74.8 | 63.8 | 62.8                    | ...  | ...  | ...  | ...  | ...  | ...  |
| Cyprus                      | 2001             | 17.0  | 24.1 | 9.2  | 11.5   | 64.1 | 63.6 | 61.6                    | 19.4 | 23.2 | 18.3 | 16.5 | 13.1 | 20.1 |
| Ecuador                     | 1999             | 7.8   | 5.3  | 2.8  | 1.8  | 71.1 | 75.4 | 85.3                    | 10.5 | 4.7  | 5.0  | 18.4 | 18.9 | 9.7  |
| Egypt                       | 1998             | 5.2   | 10.5 | 2.6  | 3.4  | 77.0 | 70.5 | 67.9                    | 11.4 | 11.2 | 10.3 | 11.7 | 18.3 | 21.7 |
| El Salvador                 | 1998             | ...   | 8.2  | ...  | 3.2  | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  |
| Ethiopia                    | 2001             | 6.6   | 1.0  | 2.0  | 0.3  | 45.1 | 45.6 | 47.7                    | 17.1 | 24.6 | 17.2 | 37.8 | 29.8 | 35.1 |
| Guatemala                   | 1998             | ...   | ...  | ...  | 1.4  | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  |
| India                       | 2000             | 5.2   | 6.5  | 1.9  | 2.1  | 77.4 | 77.3 | 78.8                    | 8.4  | 7.5  | 6.9  | 14.2 | 15.1 | 14.3 |
| Indonesia                   | 2001             | 6.7   | 10.7 | 0.9  | 4.5  | 71.3 | 70.6 | 64.7                    | 3.9  | 6.6  | 14.7 | 24.7 | 22.8 | 20.5 |
| Iran (Islamic Republic of)  | 2000             | 20.2  | 38.9 | 4.1  | 10.8   | 35.8 | 56.9 | 63.6                    | 12.9 | 11.9 | 10.1 | 51.3 | 31.2 | 26.3 |
| Jordan                      | 2000             | 17.3  | 21.2 | 2.8  | 4.2  | 64.0 | 75.6 | 72.2                    | 5.8  | 6.0  | 5.5  | 30.3 | 18.4 | 22.3 |
| Kenya                       | 2000             | 18.4  | 19.6 | 2.7  | 3.7  | ...  | ...  | ...                     | ...  | ...  | ...  | ...  | ...  | ...  |
| Kuwait                      | 1999             | 49.9  | 32.1 | 6.5  | 8.2  | 26.6 | 55.5 | 56.8                    | 9.6  | 9.9  | 11.0 | 63.8 | 24.6 | 32.2 |
| Malaysia                    | 2000             | 9.1   | 19.7 | 2.8  | 4.8  | 78.4 | 79.8 | 78.7                    | 6.7  | 5.8  | 5.2  | 14.9 | 14.4 | 16.1 |
| Mauritius                   | 1998             | 5.7   | 27.5 | 2.5  | 3.7  | 74.2 | 76.8 | 54.4                    | 11.3 | 14.3 | 6.2  | 14.5 | 8.9  | 39.4 |
| Mexico                      | 2000             | 16.2  | 29.4 | 4.1  | 7.6  | 45.9 | 55.2 | 61.7                    | 13.8 | 9.4  | 9.9  | 40.3 | 35.4 | 28.3 |
| Morocco                     | 1998             | 11.7  | 11.7 | 5.3  | 5.5  | 74.3 | 63.2 | 61.9                    | 11.6 | 18.9 | 18.0 | 14.1 | 18.0 | 20.1 |
| Oman                        | 2001             | ...   | 32.8 | ...  | 8.3  | ...  | 61.3 | 63.8                    | ...  | 9.0  | ...  | ...  | 29.6 | ...  |
| Puerto Rico                 | 2000             | ...   | 26.2 | ...  | 27.1   | ...  | 69.6 | 68.4                    | 12.4 | 8.7  | 9.7  | 26.2 | 21.7 | 21.9 |
| Republic of Korea           | 2001             | 33.6  | 77.8 | 9.1  | 15.4   | 58.7 | 49.2 | 57.8                    | 11.2 | 8.8  | 8.3  | 30.0 | 41.9 | 33.9 |
| Singapore                   | 2001             | 26.6  | 79.3 | 9.8  | 22.1   | 72.8 | 69.9 | 66.1                    | 10.1 | 8.9  | 9.4  | 17.2 | 21.2 | 24.4 |
| Slovenia                    | 2001             | 13.4  | 19.6 | 9.4  | 13.4   | 62.7 | 66.6 | 67.8                    | 26.2 | 19.3 | 22.0 | 11.0 | 14.1 | 10.2 |
| Sri Lanka                   | 2001             | 4.3   | 5.9  | 0.7  | 1.2  | 63.1 | 55.0 | 50.4                    | 6.4  | 8.4  | 10.5 | 30.5 | 36.6 | 39.2 |
| Tunisia                     | 2000             | ...   | 8.1  | ...  | 2.3  | 74.4 | 77.4 | 75.7                    | 12.1 | 9.3  | 7.0  | 13.5 | 13.3 | 17.3 |
| Turkey                      | 2000             | 32.2  | 38.4 | 7.6  | 10.9   | 58.3 | 56.3 | 59.3                    | 9.8  | 8.4  | 11.6 | 31.9 | 35.3 | 29.8 |
| United Republic of Tanzania | 1999             | 2.4   | 3.6  | 0.3  | 0.3  | 73.1 | 72.9 | 72.9                    | 3.4  | 2.2  | 2.3  | 23.6 | 24.9 | 24.2 |
| Uruguay                     | 1999             | 14.6  | 19.5 | 3.6  | 13.4   | 55.1 | 49.2 | 61.7                    | 11.0 | 16.4 | 26.4 | 33.9 | 34.4 | 11.9 |
| Viet Nam                    | 2000             | ...   | 4.8  | ...  | 1.1  | ...  | ...  | 74.3                    | ...  | ...  | 6.1  | ...  | ...  | 19.5 |
| Serbia and Montenegro       | 2001             | ...   | ...  | ...  | ...  | ...  | 57.9 | 61.7                    | ...  | 9.1  | 7.6  | ...  | 33.1 | 30.8 |

a/ At current prices.

TABLE 1.11  
SELECTED CHARACTERISTICS OF BRANCHES, SELECTED YEARS AND COUNTRIES

| Country or area                 |      | Transport equipment (384) |       |      |   |      |      |  |      |      |  |      |      |                         |      |      |
|---------------------------------|------|---------------------------|-------|------|---|------|------|--|------|------|--|------|------|-------------------------|------|------|
|                                 |      | Latest year (LY)          |       |      | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Costs of input materials and utilities |      |      | Percentage in output a/ |      |      |
|                                 |      | 1990                      | 1995  | LY   | 1990  | 1995 | LY   | 1990   | 1995 | LY   | 1990                                   | 1995 | LY   | 1990                    | 1995 | LY   |
| <b>Industrialized countries</b> |      |                           |       |      |   |      |      |  |      |      |  |      |      |                         |      |      |
| <b>Transition economies</b>     |      |                           |       |      |   |      |      |  |      |      |  |      |      |                         |      |      |
| Czech Republic                  | 1998 | ...                       | 13.6  | 2.2  | 5.1   | 78.8 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 13.3 |
| Estonia                         | 2001 | ...                       | 9.0   | ...  | 3.9   | 83.0 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 9.7  |
| Latvia                          | 2000 | ...                       | 6.2   | ...  | 2.8   | 58.9 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 22.7 |
| Lithuania                       | 2001 | ...                       | ...   | ...  | 3.9   | 49.8 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  |
| Russian Federation              | 1998 | ...                       | 3.4   | ...  | 1.5   | 69.3 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 17.3 |
| Slovakia                        | 1998 | ...                       | 10.4  | ...  | 3.9   | 87.6 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 7.8  |
| Ukraine                         | 2001 | ...                       | ...   | ...  | 0.8   | ...  | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  |
| <b>EU</b>                       |      |                           |       |      |   |      |      |  |      |      |  |      |      |                         |      |      |
| Belgium                         | 1999 | ...                       | 63.5  | ...  | 33.3  | 78.2 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 10.4 |
| Denmark                         | 1998 | 43.6                      | ...   | 30.1 | 36.0  | ...  | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | ...  |
| Finland                         | 1999 | 50.7                      | 43.9  | 30.8 | 27.5  | 68.7 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 11.7 |
| France                          | 1999 | 53.4                      | 72.9  | 35.2 | 31.2  | 66.2 | 69.7 | 20.6   | 21.8 | 21.8 | 20.6                                   | 20.6 | 14.3 | 12.0                    | 11.8 |      |
| Germany                         | 2000 | ...                       | 53.3  | ...  | 38.4  | 75.8 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 6.7  |
| Italy                           | 2000 | ...                       | 45.4  | ...  | 20.9  | ...  | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 10.9 |
| Portugal                        | 2000 | 14.8                      | 42.9  | 36.8 | 11.4  | 78.7 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 14.9 |
| Spain                           | 2000 | 51.2                      | 29.1  | ...  | 21.9  | 75.5 | ...  | ...  | ...  | ...  | ...                                    | ...  | ...  | ...                     | ...  | 10.0 |
| United Kingdom                  | 2000 | 54.2                      | 43.8  | 23.3 | 35.4  | 80.0 | 70.8 | 13.3   | 12.2 | 12.2 | 13.3                                   | 13.3 | 15.9 | 12.7                    | 10.0 |      |
|                                 |      |                           | 57.2  | 25.9 | ...   | 72.4 | 58.7 | 19.7   | 16.2 | 16.2 | 19.7                                   | 19.7 | 21.6 | 13.1                    | 10.5 |      |
| <b>Other countries</b>          |      |                           |       |      |   |      |      |  |      |      |  |      |      |                         |      |      |
| Australia                       | 2001 | 55.1                      | 57.0  | 22.1 | 23.5  | 59.8 | 61.7 | 17.5   | 15.6 | 15.6 | 17.5                                   | 17.5 | 26.2 | 22.8                    | 23.6 |      |
| Canada                          | 2001 | 69.3                      | 115.9 | 31.8 | 33.0  | 75.1 | 75.5 | 11.4   | 8.7  | 9.6  | 11.4                                   | 11.4 | 13.4 | 15.7                    | 24.2 |      |
| Japan                           | 2001 | 102.9                     | 128.1 | 33.7 | 47.3  | 70.3 | 71.9 | 9.7  | 9.8  | 10.1 | 9.7                                    | 9.7  | 20.0 | 18.3                    | 17.3 |      |
| New Zealand                     | 1998 | 19.2                      | ...   | 13.4 | 29.0  | 74.4 | 72.2 | 17.8   | 20.8 | ...  | 17.8                                   | 17.8 | 7.8  | 7.0                     | ...  |      |
| Norway                          | 2001 | 43.2                      | 49.2  | 30.2 | 35.8  | 70.8 | 65.3 | 21.5   | 24.8 | 21.3 | 21.5                                   | 21.5 | 9.3  | 8.9                     | 8.0  |      |
| United States of America        | 1999 | 80.5                      | 144.4 | 35.1 | 46.4  | 60.0 | 62.4 | 17.4   | 14.4 | 12.7 | 17.4                                   | 17.4 | 22.6 | 23.3                    | 26.9 |      |

a/ At current prices.

TABLE 1.11  
(continued)

| Transport equipment (384)  |                  |   |      |      |  |      |      |                         |      |      |                   |      |      |      |
|----------------------------|------------------|---|------|------|--|------|------|-------------------------|------|------|-------------------|------|------|------|
| Country or area            | Latest year (LY) | Value added per employee (current 1000 dollars) |      |      | Wages and salaries per employee (current 1000 dollars) |      |      | Percentage in output a/ |      |      |                   |      |      |      |
|                            |                  | Costs of labour                                 |      |      | Costs of input materials and utilities                 |      |      | Costs of labour         |      |      | Operating surplus |      |      |      |
|                            |                  | 1990  | LY   | 1995 | 1990   | LY   | 1995 | 1990                    | 1995 | LY   | 1990              | 1995 | LY   |      |
| Developing countries       |                  |   |      |      |  |      |      |                         |      |      |                   |      |      |      |
| Bolivia                    | 1998             | 5.5   | 5.9  | 1.6  | 2.5  | 54.6 | 76.7 | 66.7                    | 13.4 | ...  | 14.3              | 31.9 | 16.2 | 19.0 |
| Cameroon                   | 1999             | 10.0  | 31.7 | 8.4  | 5.6  | 77.2 | 52.9 | 52.9                    | 19.2 | ...  | 8.3               | 3.6  | ...  | 38.9 |
| Chile                      | 1998             | 17.9  | 34.1 | 4.2  | 10.2   | 64.5 | 73.1 | 45.1                    | 8.3  | 9.6  | 16.5              | 27.2 | 17.2 | 38.4 |
| China                      | 2001             | ...   | ...  | ...  | ...  | 73.8 | 75.6 | 74.8                    | ...  | ...  | ...               | ...  | ...  | ...  |
| China (Hong Kong SAR)      | 2001             | 24.2  | 52.7 | 15.4 | 29.8   | 38.1 | 37.8 | 60.3                    | 39.5 | 40.4 | 22.4              | 22.4 | 21.8 | 17.3 |
| Colombia                   | 2000             | 17.5  | 22.2 | 2.7  | 5.1  | 71.5 | 70.9 | 72.4                    | 4.4  | 5.8  | 6.4               | 24.1 | 23.3 | 21.2 |
| Costa Rica                 | 2000             | ...   | ...  | 3.4  | 4.7  | 50.2 | 51.2 | 59.0                    | ...  | ...  | ...               | ...  | ...  | ...  |
| Cyprus                     | 2001             | 20.5  | 21.6 | 10.3 | 10.9   | 54.3 | 52.9 | 54.4                    | 23.0 | 27.1 | 23.1              | 22.7 | 20.0 | 22.5 |
| Ecuador                    | 1999             | 10.1  | 12.2 | 3.0  | 2.2  | 84.9 | 87.4 | 79.0                    | 4.5  | 2.4  | 3.7               | 10.6 | 10.2 | 17.3 |
| Egypt                      | 1998             | 3.8   | 12.4 | 2.0  | 2.9  | 62.5 | 72.1 | 62.8                    | 19.7 | 13.9 | 8.8               | 17.8 | 14.0 | 28.4 |
| El Salvador                | 1998             | ...   | 18.4 | ...  | 7.4  | ...  | 13.1 | ...                     | ...  | ...  | 34.9              | ...  | ...  | 52.0 |
| Eritrea                    | 2001             | ...   | 3.2  | ...  | 0.6  | ...  | 79.8 | 59.9                    | ...  | 10.1 | 7.2               | ...  | 10.2 | 32.8 |
| Fiji                       | 1998             | 4.5   | ...  | 2.8  | 7.5  | 71.9 | ...  | ...                     | 17.3 | 0.9  | 2.4               | 10.8 | ...  | ...  |
| Guatemala                  | 1998             | ...   | ...  | ...  | 0.8  | ...  | ...  | ...                     | ...  | ...  | ...               | ...  | ...  | ...  |
| India                      | 2000             | 3.7   | 5.9  | 1.9  | 2.0  | 75.6 | 76.1 | 81.7                    | 12.5 | 10.1 | 6.3               | 11.9 | 13.8 | 12.0 |
| Indonesia                  | 2001             | 12.0  | 20.3 | 1.1  | 1.6  | 60.4 | 57.3 | 66.3                    | 3.6  | 4.3  | 3.4               | 36.0 | 38.3 | 40.3 |
| Iran (Islamic Republic of) | 2000             | 16.7  | 75.8 | 5.1  | 15.9   | 38.8 | 60.4 | 65.7                    | 18.8 | 8.6  | 7.2               | 42.5 | 31.0 | 27.1 |
| Jordan                     | 2000             | 7.1   | 10.8 | 2.6  | 3.6  | 70.2 | 71.8 | 70.1                    | 10.7 | 7.3  | 10.1              | 19.1 | 20.8 | 19.9 |
| Kuwait                     | 1999             | ...   | 13.7 | ...  | 7.4  | ...  | 64.6 | 54.5                    | ...  | ...  | 24.5              | ...  | 15.7 | 21.1 |
| Malaysia                   | 2000             | 19.7  | 19.4 | 3.7  | 5.4  | 71.0 | 77.2 | 77.0                    | 5.5  | 5.7  | 6.5               | 23.6 | 17.1 | 16.5 |
| Mauritius                  | 1998             | 7.9   | 11.3 | 2.2  | 3.5  | 52.1 | 45.7 | 51.6                    | 13.1 | 25.9 | 15.0              | 34.8 | 28.4 | 33.4 |
| Mexico                     | 2000             | 29.6  | 70.0 | 5.6  | 10.1   | 70.2 | 69.7 | 73.3                    | 5.6  | 4.0  | 3.8               | 24.2 | 26.3 | 22.8 |
| Morocco                    | 1998             | 15.8  | 15.7 | 6.4  | 6.2  | 72.8 | 68.9 | 67.1                    | 10.9 | 14.6 | 13.1              | 16.3 | 16.5 | 19.8 |
| Oman                       | 2001             | ...   | 7.4  | ...  | 3.4  | ...  | 46.2 | 47.3                    | ...  | 29.8 | ...               | ...  | 24.0 | ...  |
| Puerto Rico                | 2000             | ...   | ...  | 22.9 | 19.8   | 50.5 | 50.4 | 54.3                    | 15.8 | 14.6 | 18.4              | 33.7 | 34.9 | 27.3 |
| Republic of Korea          | 2001             | 42.2  | 86.7 | 13.6 | 20.3   | 63.4 | 60.6 | 60.4                    | 11.8 | 12.1 | 9.3               | 24.8 | 27.3 | 30.3 |
| Singapore                  | 2001             | 34.1  | 45.6 | 13.3 | 20.0   | 57.4 | 55.5 | 57.2                    | 16.6 | 21.8 | 18.7              | 25.9 | 22.6 | 24.1 |
| Slovenia                   | 2001             | 12.8  | 20.2 | 9.5  | 12.8   | 75.4 | 83.3 | 86.1                    | 18.2 | 8.6  | 8.8               | 6.4  | 8.1  | 5.1  |
| Sri Lanka                  | 2000             | 3.6   | 5.9  | 1.0  | 1.5  | 53.1 | 59.3 | 45.7                    | 13.2 | 12.4 | 13.9              | 33.8 | 28.3 | 40.4 |
| Tunisia                    | 2001             | ...   | 25.2 | ...  | 9.3  | 72.4 | 72.3 | 72.8                    | 13.0 | 12.3 | 10.0              | 14.5 | 15.4 | 17.2 |
| Turkey                     | 2000             | 27.5  | 47.6 | 8.3  | 11.2   | 63.5 | 64.5 | 61.8                    | 11.1 | 9.1  | 9.0               | 25.5 | 26.4 | 29.2 |
| Uruguay                    | 1999             | 26.5  | 24.2 | 4.7  | 11.7   | 52.5 | 38.4 | 76.0                    | 8.4  | 14.3 | 11.6              | 39.0 | 47.2 | 12.5 |
| Viet Nam                   | 2000             | ...   | 6.5  | ...  | 1.0  | ...  | ...  | 72.4                    | ...  | ...  | 4.1               | ...  | ...  | 23.6 |
| Serbia and Montenegro      | 2001             | ...   | ...  | ...  | ...  | ...  | 43.7 | 48.6                    | ...  | 17.0 | 17.6              | ...  | 39.4 | 33.8 |

a/ At current prices.

Part II  
**COUNTRY TABLES**

**Countries/areas for which data were presented in previous editions of the Yearbook but not in part II of the current edition**

| Country/area             | Latest edition in which data were presented | Country/area                     | Latest edition in which data were presented | Country/area                          | Latest edition in which data were presented |
|--------------------------|---|----------------------------------|---|---------------------------------------|---|
| Afghanistan              | 1995  | France                           | 2003  | Nigeria                               | 2002  |
| Algeria                  | 2001  | Gabon                            | 1998  | Pakistan                              | 2001  |
| Angola                   | 1997  | Gambia                           | 1999  | Paraguay                              | 2000  |
| Argentina                | 2003  | Ghana                            | 1996  | Peru                                  | 2002  |
| Austria                  | 2003  | Greece                           | 2003  | Rwanda                                | 2002  |
| Bahrain                  | 1996  | Grenada                          | 1999  | Saint Lucia                           | 2001  |
| Barbados                 | 2001  | Guatemala                        | 2001  | Saudi Arabia                          | 1995  |
| Belgium                  | 2003  | Haiti                            | 2001  | Senegal                               | 2003  |
| Belize                   | 1995  | Honduras                         | 1999  | Sierra Leone                          | 1996  |
| Benin                    | 2003  | Hungary                          | 2003  | Slovakia                              | 2003  |
| Bolivia                  | 2002  | Iceland                          | 2000  | Solomon Islands                       | 1999  |
| Bosnia and Herzegovina   | 1999  | Ireland                          | 2001  | Spain                                 | 2003  |
| Burkina Faso             | 2001  | Ireland                          | 2003  | Swaziland                             | 1999  |
| Burundi                  | 1995  | Jamaica                          | 1999  | Syrian Arab Republic                  | 2003  |
| Cameroon                 | 2002  | Jordan                           | 2003  | Thailand                              | 2003  |
| Cape Verde               | 2000  | Kenya                            | 2003  | The former Yugoslav Rep. of Macedonia | 2002  |
| Central African Republic | 1998  | Kuwait                           | 2003  | Tonga                                 | 2000  |
| Chad                     | 1998  | Lao People's Democratic Republic | 2002  | Turkmenistan                          | 2003  |
| Chile                    | 2003  | Lebanon                          | 2002  | Uganda                                | 2003  |
| Colombia                 | 2003  | Lesotho                          | 2000  | United Republic of Tanzania           | 2002  |
| Côte d'Ivoire            | 2000  | Liechtenstein                    | 1998  | United States of America              | 2002  |
| Czech Republic           | 2002  | Malta                            | 2003  | Venezuela                             | 2002  |
| Denmark                  | 2003  | Mongolia                         | 2003  | Viet Nam                              | 2003  |
| Dominican Republic       | 2000  | Mozambique                       | 2003  | Yemen                                 | 1999  |
| Ecuador                  | 2002  | Namibia                          | 1998  | Zambia                                | 1997  |
| Egypt                    | 2003  | Nepal                            | 1999  | Zimbabwe                              | 2003  |
| El Salvador              | 2001  | New Zealand                      | 2003  |                                       |   |
| Fiji                     | 2001  | Niger                            | 2001  |                                       |   |

ALBANIA

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Institute of Statistics, Tirana.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>The data presented in ISIC (Revision 3) were originally classified according to NACE (Revision 1).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All registered enterprises.</p> <p><b>Method of enumeration:</b><br/>Enterprises with 5 or more employees are completely enumerated. A sample is used for enterprises with 1-4 employees.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries paid to employees</u> excludes bonuses and gratuities and housing and family allowances paid directly by the employer and payments in kind.</p> <p><b>Related national publications:</b><br/>General Results of Annual Structural Survey of Economic Enterprises, published by Directorate of Statistics, Ministry of Economy, Tirana.</p> |
|--|---|





|      |  |     |     |     |     |     |      |      |      |      |     |       |       |       |
|------|--|-----|-----|-----|-----|-----|------|------|------|------|-----|-------|-------|-------|
| 222  | Printing and related service activities          | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2221 | Printing   | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2222 | Service activities related to printing           | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2230 | Reproduction of recorded media                   | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2310 | Coke oven products                               | g/  | 3   | 4   | 2   | 2   | 1833 | 1540 | 1471 | 1628 | g/  | 302.8 | 305.0 | 461.8 |
| 2320 | Refined petroleum products                       | g/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | g/  | ...   | ...   | ...   |
| 2330 | Processing of nuclear fuel                       | g/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | g/  | ...   | ...   | ...   |
| 241  | Basic chemicals                                  | h/  | 108 | 124 | 114 | 92  | 1196 | 1470 | 1189 | 947  | h/  | 161.8 | 176.0 | 139.1 |
| 2411 | Basic chemicals, except fertilizers              | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2412 | Fertilizers and nitrogen compounds               | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2413 | Plastics in primary forms; synthetic rubber      | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 242  | Other chemicals                                  | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2421 | Pesticides and other agro-chemical products      | h/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | h/  | ...   | ...   | ...   |
| 2422 | Paints, varnishes, printing ink and mastics      | h/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | h/  | ...   | ...   | ...   |
| 2423 | Pharmaceuticals, medicinal chemicals, etc.       | h/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | h/  | ...   | ...   | ...   |
| 2424 | Soap, cleaning & cosmetic preparations           | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2429 | Other chemical products n.e.c.                   | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2430 | Man-made fibres                                  | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 251  | Rubber products                                  | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2511 | Rubber tyres and tubes                           | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2519 | Other rubber products                            | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2520 | Plastic products                                 | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2610 | Glass and glass products                         | i/  | 245 | 229 | 310 | 267 | 2826 | 3042 | 2825 | 2945 | i/  | 519.5 | 589.0 | 680.5 |
| 269  | Non-metallic mineral products n.e.c.             | i/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | i/  | ...   | ...   | ...   |
| 2691 | Pottery, china and earthenware                   | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2692 | Refractory ceramic products                      | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2693 | Structural refractory clay: ceramic products     | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2694 | Cement, lime and plaster                         | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2695 | Articles of concrete, cement and plaster         | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2696 | Cutting, shaping & finishing of stone            | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2699 | Other non-metallic mineral products n.e.c.       | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2710 | Basic iron and steel                             | i/  | 433 | 536 | 560 | 530 | 4169 | 3078 | 4145 | 2685 | i/  | 793.4 | 673.0 | 584.5 |
| 2720 | Basic precious and non-ferrous metals            | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 273  | Casting of metals                                | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 2731 | Casting of iron and steel                        | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 2732 | Casting of non-ferrous metals                    | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 281  | Structural metal products:tanks:steam generators | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 2811 | Structural metal products                        | j/  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | j/  | ...   | ...   | ...   |
| 2812 | Tanks, reservoirs and containers of metal        | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2813 | Steam generators                                 | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 289  | Other metal products: metal working services     | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2891 | Metal forging/pressing/stamping/roll-forming     | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2892 | Treatment & coating of metals                    | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2893 | Cutlery, hand tools and general hardware         | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2899 | Other fabricated metal products n.e.c.           | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 291  | General purpose machinery                        | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2911 | Engines & turbines(not for transport equip.)     | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2912 | Pumps, compressors, taps and valves              | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2913 | Bearings, gears, gearing & driving elements      | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2914 | Ovens, furnaces and furnace burners              | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2915 | Lifting and handling equipment                   | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2919 | Other general purpose machinery                  | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 292  | Special purpose machinery                        | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2921 | Agricultural and forestry machinery              | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2922 | Machine tools                                    | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2923 | Machinery for metallurgy                         | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2924 | Machinery for mining & construction              | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2925 | Food/beverage/tobacco processing machinery       | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2926 | Machinery for textile, apparel and leather       | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2927 | Weapons and ammunition                           | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2929 | Other special purpose machinery                  | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2930 | Domestic appliances n.e.c.                       | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ... | ...   | ...   | ...   |

continued

Albania

| ISIC Industry                                      | ISIC Revision 3 |           |      |      |      | Number of enterprises |           |       |       |       | Number of employees |           |        |        |        | Wages and salaries paid to employees |  |  |  |  |
|--|-----------------|-----------|------|------|------|-----------------------|-----------|-------|-------|-------|---------------------|-----------|--------|--------|--------|--------------------------------------|--|--|--|--|
|  | Note            | (numbers) |      |      |      | Note                  | (numbers) |       |       |       | Note                | (numbers) |        |        |        | (million LEKS)                       |  |  |  |  |
|  |                 | 1998      | 1999 | 2000 | 2001 |                       | 1998      | 1999  | 2000  | 2001  |                     | 1998      | 1999   | 2000   | 2001   |                                      |  |  |  |  |
| 3000 Office, accounting and computing machinery    | k/              | 60        | 42   | 24   | 59   | k/                    | 1518      | 1084  | 1077  | 1390  | k/                  | 257.6     | 192.0  | 283.2  | 278.8  |                                      |  |  |  |  |
| 3110 Electric motors, generators and transformers  | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3120 Electricity distribution & control apparatus  | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3130 Insulated wire and cable                      | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3140 Accumulators, primary cells and batteries     | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3150 Lighting equipment and electric lamps         | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3190 Other electrical equipment n.e.c.             | k/              | ...       | ...  | ...  | ...  | k/                    | ...       | ...   | ...   | ...   | k/                  | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3210 Electronic valves, tubes, etc.                | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3220 TV/radio transmitters; line comm. apparatus   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3230 TV and radio receivers and associated goods   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 331 Medical, measuring, testing appliances, etc.   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3311 Medical, surgical and orthopaedic equipment   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3312 Measuring/testing/navigating appliances, etc. | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3313 Industrial process control equipment          | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3320 Optical instruments & photographic equipment  | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3330 Watches and clocks                            | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3410 Motor vehicles                                | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3420 Automobile bodies, trailers & semi-trailers   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3430 Parts/accessories for automobiles             | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 351 Building and repairing of ships and boats      | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3511 Building and repairing of ships               | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3512 Building/repairing of pleasure/sport. boats   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3520 Railway/tramway locomotives & rolling stock   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3530 Aircraft and spacecraft                       | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 359 Transport equipment n.e.c.                     | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3591 Motorcycles                                   | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3592 Bicycles and invalid carriages                | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3599 Other transport equipment n.e.c.              | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3610 Furniture                                     | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 369 Manufacturing n.e.c.                           | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3691 Jewellery and related articles                | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3692 Musical instruments                           | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3693 Sports goods                                  | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3694 Games and toys                                | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3699 Other manufacturing n.e.c.                    | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3710 Recycling of metal waste and scrap            | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| 3720 Recycling of non-metal waste and scrap        | ...             | ...       | ...  | ...  | ...  | ...                   | ...       | ...   | ...   | ...   | ...                 | ...       | ...    | ...    | ...    |                                      |  |  |  |  |
| D Total manufacturing                              | m/              | 3585      | 3649 | 3483 | 3530 | m/                    | 37264     | 30813 | 32327 | 30674 | m/                  | 5172.6    | 4594.0 | 5323.6 | 5173.5 |                                      |  |  |  |  |

a/ 1511 includes 1512.  
b/ 1531 includes 1532.  
c/ 154 includes 1533.  
d/ 171 includes 172, 1730, 1810 and 1820.  
e/ 2010 includes 202.  
f/ 210 includes 2211 and 2212.  
g/ 2310 includes 2320 and 2330.  
h/ 241 includes 2421, 2422 and 2423.  
i/ 2610 includes 259.  
j/ 2710 includes 2720, 273, 2811 and 2812.  
k/ 3000 includes 3110, 3120, 3130, 3140, 3150 and 3190.  
m/ Sum of available data.

| ISIC Industry                                     | Output in producers' prices<br>(million LEKS) |        |        |        |      | Note | Value added in producers' prices<br>(million LEKS) |          |            |      |        | Note   | Gross fixed capital formation<br>(million LEKS) |  |  |
|---|---|--------|--------|--------|------|------|--|----------|------------|------|--------|--------|---|--|--|
|   | 1998  | 1999   | 2000   | 2001   | 1998 |      | 1999   | 2000     | 2001       | 2000 | 2001   |        |   |  |  |
|   | Note  |        |        |        |      |      |  |          |            |      |        |        |   |  |  |
| ISIC Industry                                     |   |        |        |        |      |      |  |          |            |      |        |        |   |  |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 1035.3  | 1081.0 | 934.1  | 858.0  | a/   | ...  | ...  | 271.9a/  | 279.0a/    | a/   | 154.8  | 364.2  |   |  |  |
| 1511 Processing/preserving of meat                |   |        |        |        | a/   |      |  | 37.2 a/  | 24.1 ...a/ |      | 24.5   | 56.1   |   |  |  |
| 1512 Processing/preserving of fish                | 662.2   | 77.0   | 93.5   | 149.0  |      | ...  | ...  | 47.1     | 60.3       |      | 13.0   | 50.1   |   |  |  |
| 1513 Processing/preserving of fruit & vegetables  | 184.4   | 250.0  | 493.6  | 565.9  |      | ...  | ...  | 127.9    | 95.8       |      | 10.2   | 7.0    |   |  |  |
| 1514 Vegetable and animal oils and fats           | 436.0   | 359.0  | 368.5  | 286.4  |      | ...  | ...  | 89.4b/   | 79.8b/     | b/   | 34.9   | 5.0    |   |  |  |
| 1520 Dairy products                               |   |        |        |        | b/   | ...  | ...  | ...      | ...        | b/   | ...    | ...    |   |  |  |
| 153 Grain mill products                           | 488.3   | 417.0  | 385.1  | 320.1  | b/   | ...  | ...  | ...      | ...        | b/   | ...    | ...    |   |  |  |
| 1531 Grain mill products                          |   |        |        |        | b/   | ...  | ...  | ...      | ...        | b/   | ...    | ...    |   |  |  |
| 1532 Starches and starch products                 |   |        |        |        | c/   | ...  | ...  | 895.4c/  | 773.8c/    | c/   | 86.9   | 458.3  |   |  |  |
| 1533 Prepared animal feeds                        |   |        |        |        | c/   | ...  | ...  | ...      | ...        | c/   | ...    | ...    |   |  |  |
| 154 Other food products                           | 2731.8  | 4449.0 | 2852.8 | 3041.9 |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1541 Bakery products                              |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1542 Sugar  |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1543 Cocoa, chocolate and sugar confectionery     |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1544 Macaroni, noodles & similar products         |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1549 Other food products n.e.c.                   |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 155 Beverages                                     | 2883.8  | 3650.0 | 1557.6 | 2941.6 |      | ...  | ...  | 531.7    | 822.9      |      | 4356.9 | 3408.5 |   |  |  |
| 1551 Distilling, rectifying & blending of spirits |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1552 Wines  |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1553 Malt liquors and malt                        |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1554 Soft drinks; mineral waters                  |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1600 Tobacco products                             | 1180.4  | 977.0  | 1217.8 | 1020.9 |      | ...  | ...  | 407.5    | 306.8      |      | 37.8   | 107.6  |   |  |  |
| 171 Spinning, weaving and finishing of textiles   |   |        |        |        | d/   | ...  | ...  | 2148.4d/ | 2475.5d/   | d/   | 619.7  | 476.5  |   |  |  |
| 1711 Textile fibre preparation; textile weaving   | 3696.3  | 3235.0 | 4244.6 | 4935.4 |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1712 Finishing of textiles                        |   |        |        |        | d/   | ...  | ...  | ...      | ...        | d/   | ...    | ...    |   |  |  |
| 172 Other textiles                                |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1721 Made-up textile articles, except apparel     |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1722 Carpets and rugs                             |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1723 Cordage, rope, twine and netting             |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1729 Other textiles n.e.c.                        |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1730 Knitted and crocheted fabrics and articles   |   |        |        |        | d/   | ...  | ...  | ...      | ...        | d/   | ...    | ...    |   |  |  |
| 1810 Wearing apparel, except fur apparel          |   |        |        |        | d/   | ...  | ...  | ...      | ...        | d/   | ...    | ...    |   |  |  |
| 1820 Dressing & dyeing of fur; processing of fur  |   |        |        |        | d/   | ...  | ...  | ...      | ...        | d/   | ...    | ...    |   |  |  |
| 191 Tanning, dressing and processing of leather   |   |        |        |        |      | ...  | ...  | 1037.3   | 1612.6     |      | 165.4  | 925.2  |   |  |  |
| 1911 Tanning and dressing of leather              | 4379.9  | 3683.0 | 4498.4 | 5530.0 |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 1920 Footwear                                     |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2010 Sawmilling and planing of wood               | 3021.7  | 1436.0 | 1792.3 | 1255.0 | e/   | ...  | ...  | 478.9e/  | 369.1e/    | e/   | 83.9   | 145.5  |   |  |  |
| 202 Products of wood, cork, straw, etc.           |   |        |        |        | e/   | ...  | ...  | ...      | ...        | e/   | ...    | ...    |   |  |  |
| 2021 Veneer sheets, plywood, particle board, etc. |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2022 Builders' carpentry and joinery              |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2023 Wooden containers                            |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2029 Other wood products; articles of cork/straw  |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 210 Paper and paper products                      |   |        |        |        | f/   | ...  | ...  | 481.9f/  | 973.6f/    | f/   | 211.3  | 543.6  |   |  |  |
| 2101 Pulp, paper and paperboard                   | 2275.6  | 2195.0 | 1637.2 | 3150.9 |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2102 Corrugated paper and paperboard              |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2109 Other articles of paper and paperboard       |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 221 Publishing                                    |   |        |        |        | f/   | ...  | ...  | ...      | ...        | f/   | ...    | ...    |   |  |  |
| 2211 Publishing of books and other publications   |   |        |        |        | f/   | ...  | ...  | ...      | ...        | f/   | ...    | ...    |   |  |  |
| 2212 Publishing of newspapers, journals, etc.     |   |        |        |        | f/   | ...  | ...  | ...      | ...        | f/   | ...    | ...    |   |  |  |
| 2213 Publishing of recorded media                 |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |
| 2219 Other publishing                             |   |        |        |        |      | ...  | ...  | ...      | ...        |      | ...    | ...    |   |  |  |

continued

Albania

| ISIC Industry                                     | Output in producers' prices<br>(million LEKS) |        |        |        |        | Value added in producers' prices<br>(million LEKS) |      |      |          |          | Gross fixed capital formation<br>(million LEKS) |        |        |
|---|---|--------|--------|--------|--------|--|------|------|----------|----------|---|--------|--------|
|   | Note  | 1998   | 1999   | 2000   | 2001   | Note   | 1998 | 1999 | 2000     | 2001     | Note  | 2000   | 2001   |
|   |   |        |        |        |        |  |      |      |          |          |   |        |        |
| 222 Printing and related service activities       |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2221 Printing                                     |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2222 Service activities related to printing       |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2230 Reproduction of recorded media               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2310 Coke oven products                           | g/  | 6133.3 | 4492.0 | 5895.7 | 5299.6 |  | ...  | ...  | 764.0g/  | -376.3g/ | g/  | 161.6  | 71.5   |
| 2320 Refined petroleum products                   | g/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | g/  | ...    | ...    |
| 2330 Processing of nuclear fuel                   | g/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | g/  | ...    | ...    |
| 241 Basic chemicals                               | h/  | 1099.8 | 2198.0 | 1854.3 | 2322.7 |  | ...  | ...  | 554.1h/  | 427.9h/  | h/  | 333.4  | 529.2  |
| 2411 Basic chemicals, except fertilizers          |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2412 Fertilizers and nitrogen compounds           |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2413 Plastics in primary forms; synthetic rubber  |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 242 Other chemicals                               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2421 Pesticides and other agro-chemical products  | h/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | h/  | ...    | ...    |
| 2422 Paints, varnishes, printing ink and mastics  | h/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | h/  | ...    | ...    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | h/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | h/  | ...    | ...    |
| 2424 Soap, cleaning & cosmetic preparations       | h/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | h/  | ...    | ...    |
| 2429 Other chemical products n.e.c.               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2430 Man-made fibres                              |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 251 Rubber products                               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2511 Rubber tyres and tubes                       |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2519 Other rubber products                        |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2520 Plastic products                             |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2610 Glass and glass products                     | i/  | 3100.5 | 3972.0 | 3969.5 | 7059.5 |  | ...  | ...  | 2104.3i/ | 2054.6i/ | i/  | 1062.5 | 890.6  |
| 269 Non-metallic mineral products n.e.c.          | i/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | i/  | ...    | ...    |
| 2691 Pottery, china and earthenware               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2692 Refractory ceramic products                  |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2693 Struct.non-refractory clay; ceramic products |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2694 Cement, lime and plaster                     |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2695 Articles of concrete, cement and plaster     |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2696 Cutting, shaping & finishing of stone        |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2699 Other non-metallic mineral products n.e.c.   |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2710 Basic iron and steel                         | j/  | 4352.6 | 4434.0 | 4075.2 | 8161.3 |  | ...  | ...  | 1198.7j/ | 1534.5j/ | j/  | 244.8  | 2947.1 |
| 2720 Basic precious and non-ferrous metals        | j/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | j/  | ...    | ...    |
| 273 Casting of metals                             | j/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | j/  | ...    | ...    |
| 2731 Casting of iron and steel                    | j/  | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      | j/  | ...    | ...    |
| 2732 Casting of non-ferrous metals                |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 281 Struct.metall products;tanks;steam generators |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2811 Structural metal products                    |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2812 Tanks, reservoirs and containers of metal    |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2813 Steam generators                             |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 289 Other metal products; metal working services  |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2891 Metal forging/pressing/stamping/roll-forming |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2892 Treatment & coating of metals                |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2893 Cutlery, hand tools and general hardware     |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2899 Other fabricated metal products n.e.c.       |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 291 General purpose machinery                     |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2911 Engines & turbines(not for transport equip.) |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2912 Pumps, compressors, taps and valves          |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2913 Bearings, gears, gearing & driving elements  |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2914 Ovens, furnaces and furnace burners          |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2915 Lifting and handling equipment               |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |
| 2919 Other general purpose machinery              |   | ...    | ...    | ...    | ...    |  | ...  | ...  | ...      | ...      |   | ...    | ...    |



Albania

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 18 Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22 Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...  | ...  | ...  | 139  | 120  | 100  | 81   | 75   | 69   | 78   | 116  | 78   |

ARMENIA

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>National Statistical Service of the Republic of Armenia, Yerevan</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>Labor market indicators are based on the National Economic Branches General Classification (NEBGC); Industry indicators are based on ISIC.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Labor force survey includes all types of reference units with more than 50 employees; Industry survey includes all types of reference units.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> excludes net change between the beginning and end of the year in the value of work in process and stocks of goods to be shipped in the same condition as received and value of goods shipped in the same condition as received less the amount paid for these goods.</p> <p><b>Related national publications:</b><br/>Labor market of RA for 1990-1996; National Accounts of RA for 1990-1997, both published by National Statistical Service of the Republic of Armenia, Yerevan.</p> |
|---|---|





Armenia

| ISIC Industry                             | Output in producers' prices<br>(million DRAMS) |                 |          |          |          | Value added<br>(million DRAMS) |      |      |      |      | Gross fixed capital formation<br>(million DRAMS) |      |      |
|---|--|-----------------|----------|----------|----------|--------------------------------|------|------|------|------|--|------|------|
|   | Note   | 1998            | 1999     | 2000     | 2001     | Note                           | 1998 | 1999 | 2000 | 2001 | Note   | 2000 | 2001 |
|   |  | ISIC Revision 2 |          |          |          |                                |      |      |      |      |  |      |      |
| 311/2 Food products                       |  | 93048.6         | 95941.3  | 85856.6  | 71930.2  |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 313 Beverages                             |  | 15173.3         | 14771.2  | 23906.6  | 37492.4  |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 314 Tobacco                               |  | 5718.3          | 11176.3  | 11357.7  | 8591.5   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 321 Textiles                              |  | 1690.9          | 1262.3   | 1421.7   | 1380.6   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 322 Wearing apparel, except footwear      |  | 8635.4          | 2271.6   | 2077.3   | 2448.8   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 323 Leather and fur products              |  | 57.6            | 16.1     | 39.1     | 53.9     |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 324 Footwear, except rubber or plastic    |  | 564.2           | 172.4    | 285.8    | 317.9    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 331 Wood products, except furniture       |  | 385.2           | 333.1    | 837.9    | 1334.2   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 332 Furniture and fixtures, excl. metal   |  | 335.0           | 301.8    | 529.4    | 706.2    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 341 Paper and products                    |  | 99.8            | 261.1    | 502.7    | 401.0    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 342 Printing and publishing               |  | 1797.8          | 3258.9   | 4072.6   | 4702.1   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 351 Industrial chemicals                  |  | 5139.5          | 6738.2   | 8879.4   | 6566.8   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 352 Other chemicals                       |  | 1849.1          | 977.0    | 910.9    | 2134.7   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 353 Petroleum refineries                  |  | -               | -        | -        | -        |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 354 Misc. petroleum and coal products     |  | -               | -        | -        | -        |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 355 Rubber products                       |  | 256.8           | 110.1    | 127.5    | 51.4     |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 356 Plastic products                      |  | 984.8           | 527.3    | 404.2    | 533.2    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 361 Pottery, china, earthenware           |  | 11.3            | 16.8     | 29.5     | 55.1     |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 362 Glass and products                    |  | 970.5           | 680.8    | 667.4    | 879.2    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 369 Other non-metallic mineral products   |  | 8939.3          | 8772.1   | 6396.0   | 7182.2   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 371 Iron and steel                        |  | 335.1           | 343.0    | 659.4    | 941.5    |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 372 Non-ferrous metals                    |  | 3968.7          | 7401.0   | 17152.9  | 23555.8  |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 381 Fabricated metal products             |  | 2595.6          | 2518.2   | 1947.3   | 2036.1   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 382 Non-electrical machinery              |  | 4764.5          | 3405.1   | 4516.9   | 6054.7   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 383 Electrical machinery                  |  | 2375.3          | 1521.3   | 2395.6   | 2608.4   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 384 Transport equipment                   |  | 371.1           | 93.3     | 216.0    | 88.6     |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 385 Professional and scientific equipment |  | 1100.4          | 825.9    | 1107.5   | 1992.4   |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 390 Other manufacturing industries        |  | 11785.1         | 18147.8  | 17523.9  | 17439.2  |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |
| 3 Total manufacturing                     |  | 172953.2        | 181843.0 | 193821.8 | 201429.0 |                                | ...  | ...  | ...  | ...  |  | ...  | ...  |



ARUBA

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Central Bureau of Statistics, Aruba, Oranjestad.</p> <p><b>Basic source of data:</b><br/>Administrative sources.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All units.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> refers to the number of full-time equivalent jobs which measure total days worked (excluding holidays, vacations, weekends, sick leave etc.) divided by average annual days worked in full-time jobs.</p> <p><b>Related national publications:</b><br/>Enterprises in Aruba, 1995-1999, published by Central Bureau of Statistics, Aruba, Oranjestad.</p> |
|---|---|

Aruba

| ISIC Industry                                     | Number of enterprises<br>(numbers) |       |       |       | Number of employees<br>(numbers) |      |       |       | Wages and salaries paid<br>to employees<br>(thousand FLORINS) |      |      |        |        |        |      |
|---|------------------------------------|-------|-------|-------|----------------------------------|------|-------|-------|---|------|------|--------|--------|--------|------|
|   | Note                               | 1997  | 1998  | 1999  | 2000                             | Note | 1997  | 1998  | 1999  | 2000 | Note | 1997   | 1998   | 1999   | 2000 |
|   |                                    | 1997  | 1998  | 1999  | 2000                             |      | 1997  | 1998  | 1999  | 2000 |      |        |        |        |      |
| <b>ISIC Revision 3</b>                            |                                    |       |       |       |                                  |      |       |       |   |      |      |        |        |        |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                                    | 2     | 2     | 2     | ...                              |      | 5     | 6     | 5   | ...  |      | 65     | 83     | 72     | ...  |
| 1511 Processing/preserving of meat                |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1512 Processing/preserving of fish                |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1514 Vegetable and animal oils and fats           |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1520 Dairy products                               |                                    | 4a/   | 4a/   | 5a/   | ...                              |      | 68a/  | 38a/  | 34a/  | ...  |      | 1082a/ | 720a/  | 853a/  | ...  |
| 153 Grain mill products; starches; animal feeds   |                                    | ...a/ | ...a/ | ...a/ | ...                              |      | ...a/ | ...a/ | ...a/   | ...  |      | ...a/  | ...a/  | ...a/  | ...  |
| 1531 Grain mill products                          |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1532 Starches and starch products                 |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1533 Prepared animal feeds                        |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 154 Other food products                           |                                    | 14    | 14    | 17    | ...                              |      | 184   | 184   | 209   | ...  |      | 3892   | 4358   | 4645   | ...  |
| 1541 Bakery products                              |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1542 Sugar  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1544 Macaroni, noodles & similar products         |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1549 Other food products n.e.c.                   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 155 Beverages                                     |                                    | 7b/   | 8b/   | 8b/   | ...                              |      | 155b/ | 165b/ | 214b/   | ...  |      | 4216b/ | 4954b/ | 6485b/ | ...  |
| 1551 Distilling, rectifying & blending of spirits |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1552 Wines  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1553 Malt liquors and malt                        |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1554 Soft drinks; mineral waters                  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1600 Tobacco products                             |                                    | ...b/ | ...b/ | ...b/ | ...                              |      | ...b/ | ...b/ | ...b/   | ...  |      | ...b/  | ...b/  | ...b/  | ...  |
| 171 Spinning, weaving and finishing of textiles   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1711 Textile fibre preparation; textile weaving   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1712 Finishing of textiles                        |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 172 Other textiles                                |                                    | 4c/   | 3c/   | 7c/   | ...                              |      | 14c/  | 13c/  | 21c/  | ...  |      | 290c/  | 204c/  | 365c/  | ...  |
| 1721 Made-up textile articles, except apparel     |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1722 Carpets and rugs                             |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1723 Cordage, rope, twine and netting             |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1729 Other textiles n.e.c.                        |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1730 Knitted and crocheted fabrics and articles   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1810 Wearing apparel, except fur apparel          |                                    | ...c/ | ...c/ | ...c/ | ...                              |      | ...c/ | ...c/ | ...c/   | ...  |      | ...c/  | ...c/  | ...c/  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 191 Tanning, dressing and processing of leather   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1911 Tanning and dressing of leather              |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 1920 Footwear                                     |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2010 Sawmilling and planing of wood               |                                    | 10    | 10    | 13    | ...                              |      | 32    | 28    | 36  | ...  |      | 544    | 488    | 773    | ...  |
| 202 Products of wood, cork, straw, etc.           |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2022 Builders' carpentry and joinery              |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2023 Wooden containers                            |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2029 Other wood products; articles of cork/straw  |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 210 Paper and paper products                      |                                    | 11d/  | 11d/  | 12d/  | ...                              |      | 170d/ | 195d/ | 201d/   | ...  |      | 4028d/ | 4746d/ | 5340d/ | ...  |
| 2101 Pulp, paper and paperboard                   |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2102 Corrugated paper and paperboard              |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2109 Other articles of paper and paperboard       |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 221 Publishing of books and other publications    |                                    | ...d/ | ...d/ | ...d/ | ...                              |      | ...d/ | ...d/ | ...d/   | ...  |      | ...d/  | ...d/  | ...d/  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2213 Publishing of recorded media                 |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |
| 2219 Other publishing                             |                                    | ...   | ...   | ...   | ...                              |      | ...   | ...   | ...   | ...  |      | ...    | ...    | ...    | ...  |



Aruba

| ISIC Revision 3                                    | Number of enterprises |           |      |      | Number of employees |           |      |      | Wages and salaries paid to employees (thousand FLORINS) |                    |        |  |  |
|--|-----------------------|-----------|------|------|---------------------|-----------|------|------|---|--------------------|--------|--|--|
|  | Note                  | (numbers) |      |      | Note                | (numbers) |      |      | Note  | (thousand FLORINS) |        |  |  |
|  |                       | 1997      | 1998 | 1999 |                     | 2000      | 1997 | 1998 |   | 1999               | 2000   |  |  |
| ISIC Industry                                      |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3000 Office, accounting and computing machinery    |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3110 Electric motors, generators and transformers  |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3120 Electricity distribution & control apparatus  |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3130 Insulated wire and cable                      |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3140 Accumulators, primary cells and batteries     |                       | 2f/       | 2f/  |      | 11f/                | 10f/      | 8f/  |      | 286f/   | 255f/              | 230f/  |  |  |
| 3150 Lighting equipment and electric lamps         |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3190 Other electrical equipment n.e.c.             |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3210 Electronic valves, tubes, etc.                |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3230 TV and radio receivers and associated goods   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 331 Medical, measuring, testing appliances, etc.   |                       | f/        | f/   |      | f/                  | f/        | f/   |      | f/  | f/                 | f/     |  |  |
| 3311 Medical, surgical and orthopaedic equipment   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3312 Measuring/testing/navigating appliances, etc. |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3313 Industrial process control equipment          |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3320 Optical instruments & photographic equipment  |                       | 3g/       | 3g/  |      | 13g/                | 14g/      | 13g/ |      | 323g/   | 381g/              | 393g/  |  |  |
| 3330 Watches and clocks                            |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3410 Motor vehicles                                |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3430 Parts/accessories for automobiles             |                       | g/        | g/   |      | g/                  | g/        | g/   |      | g/  | g/                 | g/     |  |  |
| 351 Building and repairing of ships and boats      |                       | 3h/       | 3h/  | 4h/  | 42h/                | 43h/      | 48h/ |      | 1326h/  | 1493h/             | 1658h/ |  |  |
| 3511 Building and repairing of ships               |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3512 Building/repairing of pleasure/sport. boats   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3520 Railway/tramway locomotives & rolling stock   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3530 Aircraft and spacecraft                       |                       | h/        | h/   | h/   | h/                  | h/        | h/   |      | h/  | h/                 | h/     |  |  |
| 359 Other transport equipment n.e.c.               |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3591 Motorcycles                                   |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3592 Bicycles and invalid carriages                |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3599 Other transport equipment n.e.c.              |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3610 Furniture                                     |                       | 12i/      | 12i/ | 14i/ | 50i/                | 50i/      | 51i/ |      | 1195i/  | 1237i/             | 1159i/ |  |  |
| 369 Manufacturing n.e.c.                           |                       | i/        | i/   | i/   | i/                  | i/        | i/   |      | i/  | i/                 | i/     |  |  |
| 3691 Jewellery and related articles                |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3692 Musical instruments                           |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3693 Sports goods                                  |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3694 Games and toys                                |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3699 Other manufacturing n.e.c.                    |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| 3710 Recycling of metal waste and scrap            |                       | i/        | i/   | i/   | i/                  | i/        | i/   |      | i/  | i/                 | i/     |  |  |
| 3720 Recycling of non-metal waste and scrap        |                       |           |      |      |                     |           |      |      |   |                    |        |  |  |
| D Total manufacturing                              |                       | 139       | 143  | 159  | 2004                | 2108      | 2512 |      | 62695   | 69714              | 91153  |  |  |

a/ 1520 includes 153.  
 b/ 155 includes 1600.  
 c/ 172 includes 1810.  
 d/ 210 includes 221.  
 e/ 2520 includes 2610 and 269.  
 f/ 3140 includes 331.  
 g/ 3320 includes 3430.  
 h/ 351 includes 3530.  
 i/ 3610 includes 369 and 3710.

## AUSTRALIA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Australian Bureau of Statistics, Canberra.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual manufacturing survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data have been compiled on the basis of the Australian and New Zealand Standard Industrial Classification (ANZSIC). This classification is not fully compatible to the ISIC (Rev. 3), especially at a high level of disaggregation.</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year ending 30 June of the year indicated.</p> <p><b>Scope:</b><br/>All establishments with paid employees.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of persons engaged</u> is not converted to full-time equivalent.<br/><u>Wages and salaries</u> includes salaries and fees of directors and drawings from profits by working proprietors and partners but excludes payments to consultants, contractors and persons paid solely by commission. Payments and benefits in kind are excluded.<br/><u>Output</u> is measured as the sum of the value of sales of goods or services produced by the unit, receipts for industrial work done or industrial services rendered to others, resales and net change in stocks of goods purchased for resale in the same condition as received, net change in stocks of finished goods and in stocks of work in progress manufactured by the unit, value of electricity sold and value of capital assets manufactured for own use. Advertising incomes are also included. Valuation is made at basic prices.<br/><u>Value added</u> is output less value of industrial materials and services for processing, value of fuels and purchased electricity, cost of industrial services received, and payments for contract and commission work. Valuation is made at basic prices.</p> <p><b>Related national publications:</b><br/>Manufacturing Industry, published by the Australian Bureau of Statistics, Canberra.</p> |
|---|--|







## Australia

| ISIC Industry                                      | ISIC Revision 3                    |      |      |      |        |                                     |       |       |       |       | Wages and salaries paid to employees (million DOLLARS) |      |      |      |      |
|--|------------------------------------|------|------|------|--------|-------------------------------------|-------|-------|-------|-------|--|------|------|------|------|
|  | Number of establishments (numbers) |      |      |      |        | Number of persons engaged (numbers) |       |       |       |       |  |      |      |      |      |
|  | Note                               | 1998 | 1999 | 2000 | 2001a/ | Note                                | 1998  | 1999  | 2000  | 2001  | Note   | 1998 | 1999 | 2000 | 2001 |
| 3000 Office, accounting and computing machinery    |                                    | 163  | 170  | 188  | 254    |                                     | 2871  | 2777  | 2600  | 4091  |  | 113  | 125  | 117  | 159  |
| 3110 Electric motors, generators and transformers  | r/                                 | 605  | 620  | 550  | 543    | r/                                  | 14686 | 14453 | 13261 | 12646 | r/   | 525  | 533  | 518  | 468  |
| 3120 Electricity distribution & control apparatus  | r/                                 |      | 61   | 59   | 48     |                                     | 4100  | 3820  | 3408  | 2979  | r/   | 197  | 186  | 162  | 155  |
| 3130 Insulated wire and cable                      |                                    | 62   | 61   | 59   | 48     |                                     | 676   | 504   | 602   | 910   |  | 21   | 21   | 23   | 37   |
| 3140 Accumulators, primary cells, and batteries    |                                    | 15   | 9    | 12   | 13     |                                     | 4489  | 4324  | 4629  | 4098  |  | 126  | 129  | 146  | 135  |
| 3150 Lighting equipment and electric lamps         | r/                                 | 415  | 314  | 396  | 270    | r/                                  |       |       |       |       | r/   |      |      |      |      |
| 3190 Other electrical equipment n.e.c.             |                                    |      |      |      |        |                                     |       |       |       |       |  |      |      |      |      |
| 3210 Electronic valves, tubes, etc.                | s/                                 | 501  | 444  | 458  | 390    | s/                                  | 10347 | 10275 | 11506 | 8928  | s/   | 404  | 413  | 457  | 367  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                    | 89   | 127  | 138  | 161    |                                     | 6559  | 5886  | 5969  | 9114  | s/   | 318  | 301  | 289  | 578  |
| 3230 TV and radio receivers and associated goods   | s/                                 |      |      |      |        | s/                                  |       |       |       |       | s/   |      |      |      |      |
| 331 Medical, measuring, testing appliances, etc.   |                                    |      |      |      |        |                                     |       |       |       |       |  |      |      |      |      |
| 3311 Medical, surgical and orthopaedic equipment   | t/                                 |      |      |      |        | t/                                  |       |       |       |       | t/   |      |      |      |      |
| 3312 Measuring/testing/navigating appliances, etc. | t/                                 | 1162 | 1083 | 1188 | 1421   | t/                                  | 11012 | 11326 | 12210 | 14570 | t/   | 374  | 418  | 446  | 564  |
| 3313 Industrial process control equipment          | t/                                 |      |      |      |        | t/                                  |       |       |       |       | t/   |      |      |      |      |
| 3320 Optical instruments & photographic equipment  | t/                                 |      |      |      |        | t/                                  |       |       |       |       | t/   |      |      |      |      |
| 3330 Watches and clocks                            | t/                                 |      |      |      |        | t/                                  |       |       |       |       | t/   |      |      |      |      |
| 3410 Motor vehicles                                |                                    | 25   | 46   | 45   | 45     |                                     | 19719 | 17837 | 16519 | 23243 |  | 905  | 775  | 756  | 1334 |
| 3420 Automobile bodies, trailers & semi-trailers   |                                    | 594  | 497  | 633  | 602    |                                     | 8643  | 8207  | 10260 | 9908  |  | 242  | 262  | 328  | 325  |
| 3430 Parts/accessories for automobiles             |                                    | 823  | 786  | 782  | 893    |                                     | 26996 | 25650 | 27709 | 29510 |  | 983  | 972  | 1061 | 1239 |
| 351 Building and repairing of ships and boats      |                                    | 704  | 660  | 724  | 827    |                                     | 11630 | 10687 | 12580 | 10406 |  | 398  | 405  | 507  | 457  |
| 3511 Building and repairing of ships               |                                    | 64   | 89   | 97   | 108    |                                     | 7778  | 7063  | 8164  | 6079  |  | 308  | 312  | 392  | 339  |
| 3512 Building/repairing of pleasure/sport. boats   |                                    | 640  | 571  | 627  | 719    |                                     | 3852  | 3624  | 4416  | 4326  |  | 89   | 93   | 115  | 119  |
| 3520 Railway/tramway locomotives & rolling stock   |                                    | 38   | 44   | 42   | 41     |                                     | 5446  | 5415  | 4761  | 5873  |  | 258  | 265  | 254  | 233  |
| 3530 Aircraft and spacecraft                       |                                    | 308  | 312  | 337  | 376    |                                     | 12565 | 12079 | 11678 | 5849  |  | 618  | 680  | 677  | 269  |
| 359 Transport equipment n.e.c.                     |                                    |      |      |      |        |                                     |       |       |       |       |  |      |      |      |      |
| 3591 Motorcycles                                   | u/                                 |      |      |      |        | u/                                  |       |       |       |       | u/   |      |      |      |      |
| 3592 Bicycles and invalid carriages                | u/                                 | 70   | 50   | 33   | 32     | u/                                  | 585   | 477   | 420   | 337   | u/   | 16   | 14   | 13   | 10   |
| 3599 Other transport equipment n.e.c.              | u/                                 |      |      |      |        | u/                                  |       |       |       |       | u/   |      |      |      |      |
| 3610 Furniture                                     |                                    | 4800 | 4194 | 4559 | 4509   |                                     | 42077 | 41376 | 40526 | 41131 |  | 1040 | 1112 | 1093 | 1200 |
| 369 Manufacturing n.e.c.                           |                                    |      |      |      |        |                                     |       |       |       |       |  |      |      |      |      |
| 3691 Jewellery and related articles                | v/                                 |      |      |      |        | v/                                  |       |       |       |       | v/   |      |      |      |      |
| 3692 Musical instruments                           | v/                                 | 1804 | 1566 | 1367 | 1489   | v/                                  | 11794 | 10650 | 9912  | 10148 | v/   | 300  | 287  | 261  | 277  |
| 3693 Sports goods                                  | v/                                 |      |      |      |        | v/                                  |       |       |       |       | v/   |      |      |      |      |
| 3694 Games and toys                                | v/                                 |      |      |      |        | v/                                  |       |       |       |       | v/   |      |      |      |      |
| 3699 Other manufacturing n.e.c.                    | v/                                 |      |      |      |        | v/                                  |       |       |       |       | v/   |      |      |      |      |
| 3710 Recycling of metal waste and scrap            | m/                                 |      |      |      |        | m/                                  |       |       |       |       | m/   |      |      |      |      |
| 3720 Recycling of non-metal waste and scrap        | g/                                 |      |      |      |        | g/                                  |       |       |       |       | g/   |      |      |      |      |
| D Total manufacturing                              |                                    |      |      |      |        |                                     |       |       |       |       |  |      |      |      |      |

a/ Number of enterprises.

b/ 1532 includes 1544.

c/ 1711 includes 2430.

d/ 1820 includes 1911.

e/ 2010 includes 2022.

f/ 2023 includes 2025.

g/ 2101 includes 2109.

h/ 2211 includes 2219.

i/ 2213 includes 2230.

j/ 2411 includes 2412 and 2423.

k/ 2696 includes 2699.

l/ 2710 includes 2720.

m/ 2813 includes 2731, 2891 and 3710.

n/ 2813 includes 2911, 2913, 2914, 2919, 2926 and 2929.

p/ 2899 includes 2927.

q/ 2922 includes 2923.

r/ 3110 includes 3120 and 3190.

s/ 3210 includes 3230.

t/ 3312 includes 3311, 3313, 3320 and 3330.

u/ 3592 includes 3591 and 3599.

v/ 3692 includes 3691, 3693, 3694 and 3699.

Australia

| ISIC Industry                                     | Output<br>(million DOLLARS) |       |       |       | Value added<br>(million DOLLARS) |      |      |      | Gross fixed capital formation<br>(million DOLLARS) |      |      |      |
|---|-----------------------------|-------|-------|-------|----------------------------------|------|------|------|--|------|------|------|
|   | Note                        | 1998  | 1999  | 2000  | 2001a/                           | 1998 | 1999 | 2000 | 2001b/   | Note | 2000 | 2001 |
|   |                             |       |       |       |                                  |      |      |      |  |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                             | 15167 | 15937 | 16745 | 20413                            | 5508 | 5649 | 5986 | 8063   |      | 418  | 705  |
| 1511 Processing/preserving of meat                |                             | 9993  | 10394 | 10894 | 12749                            | 3427 | 3481 | 3584 | 4684   |      | 299  | 366  |
| 1512 Processing/preserving of fish                |                             | 1077  | 1070  | 1091  | 1091                             | 318  | 294  | 364  | 308  |      | 22   | 67   |
| 1513 Processing/preserving of fruit & vegetables  |                             | 3179  | 3470  | 3654  | 4499                             | 1418 | 1557 | 1659 | 2116   |      | 84   | 224  |
| 1514 Vegetable and animal oils and fats           |                             | 918   | 1003  | 929   | 2074                             | 346  | 307  | 379  | 954  |      | 13   | 48   |
| 1520 Dairy products                               |                             | 7304  | 7825  | 8248  | 8087                             | 2380 | 2501 | 3123 | 2898   |      | 335  | 395  |
| 153 Grain mill products; starches; animal feeds   |                             | 5699  | 5823  | 5989  | 5424                             | 2314 | 2426 | 2205 | 166  |      | 90   | 166  |
| 1531 Grain mill products                          |                             | 1132  | 1259  | 1341  | 1397                             | 395  | 406  | 504  | 514  |      | -20  | 47   |
| 1532 Starches and starch products                 |                             | 2099  | 2062  | 2170  | 1956                             | 1152 | 1123 | 1157 | 1205   | c/   | 67   | 85   |
| 1533 Prepared animal feeds                        |                             | 2468  | 2502  | 2478  | 1830                             | 766  | 897  | 777  | 485  |      | 43   | 33   |
| 154 Other food products                           |                             | 3222  | 3342  | 3382  | 3385                             | 1953 | 2051 | 1994 | 2153   |      | 135  | 133  |
| 1541 Bakery products                              |                             | 2525  | 2487  | 1985  | 1730                             | 866  | 804  | 804  | 584  |      | 147  | 86   |
| 1542 Sugar  |                             | 1454  | 1454  | 1503  | 1462                             | 833  | 856  | 867  | 905  |      | 31   | 60   |
| 1543 Cocoa, chocolate and sugar confectionery     |                             | 3378  | 3003  | 2938  | 3851                             | 1817 | 1509 | 1405 | 2173   |      | ..   | ..   |
| 1549 Other food products n.e.c.                   |                             | 7941  | 8768  | 9277  | 10034                            | 4049 | 4436 | 4676 | 5185   |      | 531  | 480  |
| 155 Beverages                                     |                             | 165   | 188   | 236   | 4498                             | 77   | 77   | 142  | 2050   |      | 26   | 261  |
| 1551 Distilling, rectifying & blending of spirits |                             | 2843  | 3533  | 3893  | 3077                             | 1398 | 1745 | 1947 | 255  |      | 255  | ..   |
| 1552 Wines  |                             | 2492  | 2494  | 2459  | 1404                             | 1404 | 1298 | 1142 | 1895   |      | 144  | 155  |
| 1553 Malt liquors and malt                        |                             | 2441  | 2553  | 2690  | 2509                             | 1169 | 1289 | 1444 | 1240   |      | 106  | 63   |
| 1554 Soft drinks; mineral waters                  |                             | 1009  | 999   | 931   | 1342                             | 686  | 676  | 662  | 824  |      | 15   | 16   |
| 1600 Tobacco products                             |                             | 2141  | 2016  | 2011  | 1909                             | 983  | 912  | 855  | 943  |      | 90   | 49   |
| 171 Spinning, weaving and finishing of textiles   |                             | 1916  | 1823  | 1888  | 1734                             | 873  | 800  | 782  | 839  | d/   | 82   | 30   |
| 1711 Textile fibre preparation; textile weaving   |                             | 225   | 193   | 123   | 176                              | 110  | 112  | 172  | 104  |      | 8    | 19   |
| 1712 Finishing of textiles                        |                             | 1700  | 1750  | 1888  | 2075                             | 840  | 860  | 923  | 973  |      | 36   | 70   |
| 1721 Made-up textile articles, except apparel     |                             | 712   | 610   | 749   | 969                              | 345  | 311  | 349  | 475  |      | 20   | 13   |
| 1722 Carpets and rugs                             |                             | 604   | 703   | 734   | 813                              | 273  | 306  | 368  | 349  |      | 7    | 44   |
| 1723 Cordage, rope, twine and netting             |                             | 103   | 107   | 99    | 84                               | 63   | 62   | 50   | 40   |      | 2    | 4    |
| 1729 Other textiles n.e.c.                        |                             | 282   | 306   | 209   | 330                              | 159  | 181  | 155  | 109  |      | 6    | 10   |
| 1730 Knitted and crocheted fabrics and articles   |                             | 1162  | 1240  | 1066  | 768                              | 595  | 649  | 490  | 460  |      | 29   | 23   |
| 1810 Wearing apparel, except fur apparel          |                             | 3356  | 3314  | 2810  | 2469                             | 1628 | 1728 | 1393 | 1270   | e/   | 18   | 18   |
| 1820 Dressing & dyeing of fur; processing of fur  |                             | 679   | 593   | 634   | 843                              | 189  | 168  | 194  | 261  |      | 8    | 20   |
| 191 Tanning, dressing and processing of leather   |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   |      | ..   | ..   |
| 1911 Tanning and dressing of leather              |                             | 78    | 72    | 71    | 36                               | 42   | 36   | 35   | 19   | e/   | 1    | 1    |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                             | 590   | 577   | 502   | 530                              | 293  | 279  | 242  | 273  |      | 6    | 10   |
| 1920 Footwear                                     |                             | 4589  | 4818  | 5897  | 5148                             | 2210 | 2478 | 2819 | 2806   | f/   | 164  | 181  |
| 2010 Sawmilling and planing of wood               |                             | 1094  | 1105  | 1224  | 1281                             | 485  | 529  | 569  | 642  |      | 160  | 50   |
| 202 Products of wood, cork, straw, etc.           |                             | 582   | 570   | 667   | 608                              | 304  | 299  | 326  | 303  | f/   | 53   | 10   |
| 2021 Veneer sheets, plywood, particle board, etc. |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | g/   | ..   | ..   |
| 2022 Builders' carpentry and joinery              |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | g/   | ..   | ..   |
| 2023 Wooden containers                            |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | g/   | ..   | ..   |
| 2029 Other wood products; articles of cork/straw  |                             | 15136 | 16577 | 17706 | 18076                            | 8532 | 9430 | 9873 | 10076  | h/   | 671  | 719  |
| 210 Paper and paper products                      |                             | 2241  | 2370  | 2440  | 3484                             | 1099 | 1139 | 1087 | 1536   | h/   | 114  | 122  |
| 2101 Pulp, paper and paperboard                   |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   |      | ..   | ..   |
| 2102 Corrugated paper and paperboard              |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   |      | ..   | ..   |
| 2109 Other articles of paper and paperboard       |                             | 1131  | 1219  | 1258  | 804                              | 828  | 940  | 947  | 573  | i/   | 17   | 14   |
| 221 Publishing of books and other publications    |                             | 621   | 665   | 677   | 616                              | 468  | 513  | 529  | 413  | h/   | 22   | 41   |
| 2212 Publishing of newspapers, journals, etc.     |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | i/   | ..   | ..   |
| 2213 Publishing of recorded media                 |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | h/   | ..   | ..   |
| 2219 Other publishing                             |                             | ..    | ..    | ..    | ..                               | ..   | ..   | ..   | ..   | j/   | ..   | ..   |

continued

Australia

| ISIC Industry                                       | Output<br>(million DOLLARS) |       |        |       | Value added<br>(million DOLLARS) |      |       |        | Gross fixed capital formation<br>(million DOLLARS) |        |      |      |      |
|---|-----------------------------|-------|--------|-------|----------------------------------|------|-------|--------|--|--------|------|------|------|
|   | Note                        | 1998  | 1999   | 2000  | 2001a/                           | Note | 1998  | 1999   | 2000   | 2001b/ | Note | 2000 | 2001 |
|   |                             | 2000  | 2001a/ | 2000  | 2001b/                           |      | 2000  | 2001b/ | 2000   | 2001   |      |      |      |
| 222 Printing and related service activities         |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2221 Printing                                       | h/                          | 632   | 546    | 713   | 557                              | h/   | 447   | 408    | 492  | 408    | h/   | 82   | 25   |
| 2222 Service activities related to printing         |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2230 Reproduction of recorded media                 | j/                          | ...   | ...    | ...   | ...                              | j/   | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2310 Coke oven products                             |                             | 356   | 250    | 494   | 175                              |      | 133   | 90     | 205  | 80     |      | 12   | 2    |
| 2320 Refined petroleum products                     |                             | 7992  | 7062   | 8032  | 14014                            |      | 1801  | 1762   | 921  | 2168   |      | 194  | 614  |
| 2330 Processing of nuclear fuel                     |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 241 Basic chemicals                                 | k/                          | 8704  | 9247   | 9448  | 11482                            | k/   | 4162  | 4485   | 4259   | 5044   | k/   | 640  | 628  |
| 2411 Basic chemicals, except fertilizers            |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds             | k/                          | 1929  | 1811   | 2021  | 2037                             | k/   | 751   | 631    | 628  | 841    | k/   | 25   | 86   |
| 2413 Plastics in primary forms; synthetic rubber    |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 242 Other chemicals                                 |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2421 Pesticides and other agro-chemical products    |                             | 1148  | 1390   | 1376  | 1218                             |      | 406   | 395    | 484  | 230    |      | 34   | 12   |
| 2422 Paints, varnishes, printing ink and mastics    |                             | 1833  | 1786   | 1905  | 1881                             |      | 978   | 995    | 944  | 875    |      | 50   | 50   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | k/                          | 1929  | 2197   | 2369  | 2370                             | k/   | 1060  | 1166   | 1146   | 1299   | k/   | 75   | 37   |
| 2424 Soap, cleaning & cosmetic preparations         |                             | 1578  | 1593   | 1482  | 1624                             |      | 793   | 696    | 683  | 709    |      | 52   | 86   |
| 2429 Other chemical products n.e.c.                 | d/                          | ...   | ...    | ...   | ...                              | d/   | ...   | ...    | ...  | ...    | d/   | ...  | ...  |
| 2430 Man-made fibres                                |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 251 Rubber products                                 |                             | 1555  | 1461   | 1332  | 1488                             |      | 787   | 748    | 726  | 771    |      | 37   | 5    |
| 2511 Rubber tyres and tubes                         |                             | 874   | 794    | 745   | 739                              |      | 427   | 380    | 414  | 390    |      | 24   | -10  |
| 2519 Other rubber products                          |                             | 681   | 676    | 587   | 749                              |      | 360   | 368    | 312  | 380    |      | 13   | 15   |
| 2520 Plastic products                               |                             | 5973  | 6378   | 6992  | 6768                             |      | 3103  | 3331   | 3515   | 3443   |      | 369  | 376  |
| 2610 Glass and glass products                       |                             | 988   | 1100   | 1040  | 1484                             |      | 538   | 633    | 567  | 845    |      | 74   | 119  |
| 269 Non-metallic mineral products n.e.c.            |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2691 Pottery, china and earthenware                 |                             | 363   | 374    | 396   | 303                              |      | 259   | 262    | 271  | 209    |      | 15   | 3    |
| 2692 Refractory ceramic products                    |                             | 184   | 175    | 195   | 186                              |      | 87    | 73     | 127  | 96     |      | 4    | 8    |
| 2693 Struct. non-refractory clay; ceramic products  |                             | 705   | 778    | 862   | 680                              |      | 485   | 529    | 582  | 446    |      | 98   | 34   |
| 2694 Cement, lime and plaster                       |                             | 1758  | 1838   | 1904  | 1758                             |      | 984   | 1075   | 1090   | 1567   |      | 47   | 115  |
| 2695 Articles of concrete, cement and plaster       |                             | 3619  | 3839   | 4401  | 3509                             |      | 1580  | 1583   | 2089   | 1683   |      | 141  | 127  |
| 2696 Cutting, shaping & finishing of stone          | m/                          | 996   | 1176   | 1152  | 890                              | m/   | 612   | 690    | 704  | 556    | m/   | 26   | 29   |
| 2699 Other non-metallic mineral products n.e.c.     | m/                          | ...   | ...    | ...   | ...                              | m/   | ...   | ...    | ...  | ...    | m/   | ...  | ...  |
| 2710 Basic iron and steel                           | n/                          | 25392 | 25226  | 26834 | 26258                            | n/   | 10774 | 9916   | 9837   | 12200  | n/   | 1418 | 1946 |
| 2720 Basic precious and non-ferrous metals          | n/                          | ...   | ...    | ...   | ...                              | n/   | ...   | ...    | ...  | ...    | n/   | ...  | ...  |
| 273 Casting of metals                               |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2731 Casting of iron and steel                      | n/                          | 135   | 187    | 166   | 249                              | n/   | 74    | 103    | 86   | 133    | n/   | 1    | 7    |
| 2732 Casting of non-ferrous metals                  |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 281 Struct. metal products; tanks; steam generators |                             | 10010 | 10604  | 10720 | 9881                             |      | 4578  | 4927   | 4914   | 4723   |      | 275  | 192  |
| 2811 Structural metal products                      |                             | 6734  | 7361   | 7522  | 6282                             |      | 3020  | 3385   | 3445   | 2960   |      | 126  | 109  |
| 2812 Tanks, reservoirs and containers of metal      |                             | 1117  | 1214   | 1110  | 1308                             |      | 408   | 438    | 430  | 641    |      | 101  | 51   |
| 2813 Steam generators                               | p/                          | 2159  | 2029   | 2087  | 2091                             | p/   | 1150  | 1104   | 1039   | 1122   | p/   | 48   | 33   |
| 289 Other metal products; metal working services    |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   | n/                          | 627   | 686    | 718   | 844                              | n/   | 401   | 443    | 436  | 579    | n/   | 22   | 17   |
| 2892 Treatment & coating of metals                  |                             | 230   | 216    | 184   | 207                              |      | 145   | 131    | 115  | 134    |      | 7    | 7    |
| 2893 Cutlery, hand tools and general hardware       | q/                          | 4219  | 3934   | 4040  | 4518                             | q/   | 2193  | 2166   | 2035   | 2407   | q/   | 116  | 112  |
| 2899 Other fabricated metal products n.e.c.         |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 291 General purpose machinery                       |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2911 Engines & turbines(not for transport equip.)   | p/                          | 550   | 610    | 618   | 620                              | p/   | 282   | 343    | 322  | 319    | p/   | 6    | 7    |
| 2912 Pumps, compressors, taps and valves            |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements    | p/                          | ...   | ...    | ...   | ...                              | p/   | ...   | ...    | ...  | ...    | p/   | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners            |                             | ...   | ...    | ...   | ...                              |      | ...   | ...    | ...  | ...    |      | ...  | ...  |
| 2915 Lifting and handling equipment                 |                             | 1282  | 1438   | 1571  | 1636                             |      | 600   | 737    | 750  | 917    |      | 11   | 28   |
| 2919 Other general purpose machinery                | p/                          | ...   | ...    | ...   | ...                              | p/   | ...   | ...    | ...  | ...    | p/   | ...  | ...  |

|  |    |       |       |       |       |  |      |      |      |      |  |     |     |
|--|----|-------|-------|-------|-------|--|------|------|------|------|--|-----|-----|
| 292 Special purpose machinery                      |    | 902   | 879   | 832   | 791   |  | 403  | 451  | 373  | 356  |  | 24  | 16  |
| 2921 Agricultural and forestry machinery           | r/ | 802   | 758   | 732   | 756   |  | 493  | 473  | 433  | 472  |  | 21  | 36  |
| 2922 Machine tools                                 | r/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 2923 Machinery for metalurgy                       |    | 1724  | 1800  | 1338  | 1534  |  | 753  | 786  | 611  | 815  |  | 22  | 72  |
| 2924 Machinery for mining & construction           |    | 323   | 346   | 360   | 575   |  | 162  | 171  | 185  | 240  |  | 7   | 12  |
| 2925 Food/beverage/tobacco processing machinery    | p/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 2926 Machinery for textile, apparel and leather    | p/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 2927 Weapons and ammunition                        |    |       |       |       |       |  |      |      |      |      |  |     |     |
| 2929 Other special purpose machinery               |    |       |       |       |       |  |      |      |      |      |  |     |     |
| 2930 Domestic appliances n.e.c.                    | p/ | 2105  | 2160  | 1846  | 1965  |  | 949  | 967  | 880  | 1089 |  | 71  | 57  |
| 3000 Office, accounting and computing machinery    |    | 1236  | 1315  | 1209  | 1193  |  | 292  | 283  | 238  | 382  |  | 20  | 31  |
| 3110 Electric motors, generators and transformers  | s/ | 2482  | 2386  | 2311  | 2119  |  | 1266 | 1179 | 1095 | 987  |  | 65  | 31  |
| 3120 Electricity distribution & control apparatus  | s/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3130 Insulated wire and cable                      |    | 1212  | 1273  | 1149  | 1125  |  | 574  | 513  | 486  | 409  |  | 98  | 42  |
| 3140 Accumulators, primary cells and batteries     |    | 161   | 139   | 125   | 195   |  | 83   | 76   | 64   | 125  |  | 2   | 2   |
| 3150 Lighting equipment and electric lamps         |    | 534   | 566   | 549   | 540   |  | 287  | 292  | 286  | 264  |  | 10  | 17  |
| 3190 Other electrical equipment n.e.c.             | s/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3210 Electronic valves, tubes, etc.                | t/ | 1858  | 2130  | 2258  | 1606  |  | 863  | 879  | 991  | 853  |  | 38  | 28  |
| 3220 TV/radio transmitters; line comm. apparatus   | t/ | 1937  | 1502  | 1655  | 2434  |  | 949  | 669  | 772  | 1056 |  | 30  | 169 |
| 3230 TV and radio receivers and associated goods   | t/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 331 Medical, measuring, testing appliances, etc.   | u/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3311 Medical, surgical and orthopaedic equipment   | u/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3312 Measuring/testing/navigating appliances, etc. | u/ | 1781  | 1937  | 2221  | 2579  |  | 977  | 1059 | 1082 | 1384 |  | 88  | 88  |
| 3313 Industrial process control equipment          | u/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3320 Optical instruments & photographic equipment  | u/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3330 Watches and clocks                            | u/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3410 Motor vehicles                                |    | 10082 | 10358 | 10510 | 12254 |  | 3969 | 3845 | 2659 | 4151 |  | 173 | 301 |
| 3420 Automobile bodies, trailers & semi-trailers   |    | 1091  | 1262  | 1548  | 1394  |  | 474  | 514  | 604  | 589  |  | 12  | 22  |
| 3430 Parts/accessories for automobiles             |    | 4399  | 4569  | 4990  | 5713  |  | 2183 | 2046 | 2291 | 2664 |  | 180 | 293 |
| 351 Building and repairing of ships and boats      |    | 2078  | 1875  | 2221  | 2136  |  | 875  | 811  | 962  | 996  |  | 51  | 36  |
| 3511 Building and repairing of ships               |    | 1644  | 1414  | 1703  | 1542  |  | 670  | 603  | 717  | 711  |  | 43  | 25  |
| 3512 Building/repairing of pleasure/sport. boats   |    | 434   | 461   | 518   | 594   |  | 205  | 209  | 245  | 285  |  | 8   | 11  |
| 3520 Railway/tramway locomotives & rolling stock   |    | 1077  | 1037  | 781   | 994   |  | 534  | 583  | 376  | 448  |  | -12 | 14  |
| 3530 Aircraft and spacecraft                       |    | 1945  | 1899  | 1752  | 814   |  | 903  | 1123 | 996  | 515  |  | 251 | 14  |
| 359 Transport equipment n.e.c.                     |    |       |       |       |       |  |      |      |      |      |  |     |     |
| 3591 Motorcycles                                   | v/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3592 Bicycles and invalid carriages                | v/ | 73    | 63    | 54    | 42    |  | 37   | 35   | 31   | 23   |  | 3   | 1   |
| 3599 Other transport equipment n.e.c.              | v/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3610 Furniture                                     |    | 4483  | 4654  | 4853  | 4749  |  | 2279 | 2407 | 2352 | 2422 |  | 71  | 81  |
| 369 Manufacturing n.e.c.                           |    |       |       |       |       |  |      |      |      |      |  |     |     |
| 3691 Jewellery and related articles                | w/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3692 Musical instruments                           | w/ | 1411  | 1333  | 1347  | 1259  |  | 698  | 608  | 596  | 643  |  | 26  | 14  |
| 3693 Sports goods                                  | w/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3694 Games and toys                                | w/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3699 Other manufacturing n.e.c.                    | w/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3710 Recycling of metal waste and scrap            | n/ |       |       |       |       |  |      |      |      |      |  |     |     |
| 3720 Recycling of non-metal waste and scrap        | h/ |       |       |       |       |  |      |      |      |      |  |     |     |
| D Total manufacturing                              |    |       |       |       |       |  |      |      |      |      |  |     |     |

s/ 3110 includes 3120 and 3190.

t/ 3210 includes 3230.

u/ 3312 includes 3311, 3313, 3320 and 3330.

v/ 3592 includes 3591 and 3599.

w/ 3692 includes 3691, 3693, 3694 and 3699.

a/ Output in factor values.

b/ Value added in factor values.

c/ 1532 includes 1544.

d/ 1711 includes 2430.

e/ 1820 includes 1911.

f/ 2010 includes 2022.

g/ 2023 includes 2029.

h/ 2101 includes 2109, 2212, 2221 and 3720.

i/ 2211 includes 2219.

j/ 2213 includes 2230.

k/ 2411 includes 2412 and 2423.

m/ 2696 includes 2699.

n/ 2710 includes 2720, 2731, 2891 and 2910.

p/ 2813 includes 2911, 2913, 2914, 2919, 2926 and 2929.

q/ 2899 includes 2927.

r/ 2922 includes 2923.

Australia

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| 15            | Food and beverages                             | 92   | 95   | 95   | 96   | 99   | 100  | 104  | 105  | 114  | 118  | 119  | 122  |  |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 17            | Textiles                                       | 114  | 112  | 105  | 101  | 102  | 100  | 95   | 94   | 96   | 96   | 93   | 88   |  |  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 20            | Wood products (excl. furniture)                | 95   | 91   | 90   | 95   | 97   | 100  | 102  | 99   | 100  | 99   | 107  | 104  |  |  |
| 21            | Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 22            | Printing and publishing                        | 96   | 94   | 88   | 93   | 95   | 100  | 101  | 107  | 106  | 110  | 113  | 119  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 92   | 94   | 91   | 92   | 97   | 100  | 106  | 108  | 111  | 112  | 116  | 119  |  |  |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 26            | Non-metallic mineral products                  | 103  | 93   | 91   | 98   | 100  | 100  | 93   | 94   | 97   | 104  | 110  | 113  |  |  |
| 27            | Basic metals                                   | 99   | 97   | 96   | 97   | 102  | 100  | 103  | 105  | 106  | 108  | 104  | 103  |  |  |
| 28            | Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 29            | Machinery and equipment n.e.c.                 | 95   | 91   | 86   | 87   | 94   | 100  | 104  | 107  | 112  | 112  | 111  | 121  |  |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | 110  | 95   | 91   | 93   | 99   | 100  | 99   | 103  | 108  | 112  | 114  | 111  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| D             | Total manufacturing                            | 97   | 95   | 92   | 94   | 98   | 100  | 102  | 104  | 108  | 110  | 111  | 114  |  |  |

a/ 15 includes 16.  
 b/ 17 includes 18 and 19.  
 c/ 20 includes 21.  
 d/ 23 includes 24 and 25.  
 e/ 27 includes 28.  
 f/ 29 includes 30, 31, 32, 33, 34 and 35.  
 g/ 36 includes 37.

**AZERBAIJAN**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>State Statistical Committee of the Republic of Azerbaijan, Baku.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>The data presented in ISIC (Revision 3) were originally classified according to NACE (Revision 1).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All units.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> excludes housing and family allowances paid directly by the employer and payments in kind and includes employers' contributions (in respect of their employees) paid to social security, pension and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay.<br/><u>Output</u> uses the national accounting concept, excludes value of goods shipped in the same condition as received less the amount paid for these goods and value of fixed assets produced by the unit for its own use</p> <p><b>Related national publications:</b><br/>Statistical Yearbook "Industry of Azerbaijan", published by State Statistical Committee of the Republic of Azerbaijan.</p> |
|--|--|

Azerbaijan

| ISIC Industry                                      | Number of establishments a/ |           |      |      |      | Number of employees |           |       |       |      | Wages and salaries paid to employees (million MANATS) |                  |       |       |      |
|--|-----------------------------|-----------|------|------|------|---------------------|-----------|-------|-------|------|---|------------------|-------|-------|------|
|  | Note                        | (numbers) |      |      |      | Note                | (numbers) |       |       |      | Note  | (million MANATS) |       |       |      |
|  |                             | 1998      | 1999 | 2000 | 2001 |                     | 1998      | 1999  | 2000  | 2001 |   | 1998             | 1999  | 2000  | 2001 |
| 1511 Processed meat, fish, fruit, vegetables, fats |                             | 90        | 78   | 89   | 105  | 5202                | 4571      | 4734  | 4313  |      | 4831  | 4606             | 4508  | 3901  |      |
| 1511 Processing/preserving of meat                 |                             | 33        | 38   | 41   | 45   | 1362                | 965       | 1004  | 973   |      | 1006  | 1006             | 592   | 459   |      |
| 1512 Processing/preserving of fish                 |                             | 28        | 21   | 17   | 16   | 1973                | 1780      | 1678  | 1367  |      | 1839  | 1516             | 1519  | 1354  |      |
| 1513 Processing/preserving of fruit & vegetables   |                             | 22        | 21   | 29   | 36   | 931                 | 920       | 1306  | 1164  |      | 767   | 722              | 1259  | 1034  |      |
| 1514 Vegetable and animal oils and fats            |                             | 7         | 3    | 4    | 4    | 936                 | 905       | 746   | 809   |      | 1219  | 1348             | 1138  | 1054  |      |
| 1520 Dairy products                                |                             | 28        | 30   | 35   | 37   | 735                 | 535       | 825   | 705   |      | 564   | 332              | 445   | 432   |      |
| 153 Grain mill products; starches; animal feeds    |                             | 26        | 49   | 59   | 75   | 2268                | 2154      | 2604  | 2535  |      | 3225  | 2739             | 3381  | 2760  |      |
| 1531 Grain mill products                           |                             | 23        | 46   | 55   | 72   | 1545                | 1566      | 2071  | 2062  |      | 1409  | 1525             | 2229  | 2176  |      |
| 1532 Starches and starch products                  |                             | -         | -    | -    | -    | -                   | -         | -     | -     |      | -   | -                | -     | -     |      |
| 1533 Prepared animal feeds                         |                             | 3         | 3    | -    | 3    | 721                 | 588       | 532   | 473   |      | 1817  | 1214             | 1152  | 584   |      |
| 154 Other food products                            |                             | 198       | 208  | 221  | 224  | 7408                | 6012      | 5876  | 4988  |      | 4326  | 3371             | 3390  | 3499  |      |
| 1541 Bakery products                               |                             | 163       | 173  | 178  | 179  | 5759                | 4373      | 4130  | 3417  |      | 3721  | 2715             | 2427  | 2182  |      |
| 1542 Sugar   |                             | 7         | 10   | 13   | 11   | 51                  | 142       | 346   | 279   |      | 6   | 72               | 464   | 605   |      |
| 1543 Cocoa, chocolate and sugar confectionery      |                             | 13        | 11   | 15   | 16   | 1191                | 1013      | 993   | 784   |      | 302   | 206              | 229   | 249   |      |
| 1549 Other food products n.e.c.                    |                             | -         | 2    | 2    | 2    | -                   | -         | 18    | 18    |      | -   | -                | 21    | 9     |      |
| 155 Beverages                                      |                             | 46        | 51   | 65   | 77   | 407                 | 481       | 389   | 490   |      | 297   | 378              | 249   | 454   |      |
| 1551 Distilling, rectifying & blending of spirits  |                             | 18        | 13   | 13   | 18   | 2810                | 3124      | 3642  | 4276  |      | 2207  | 11902            | 12490 | 15198 |      |
| 1552 Wines   |                             | 4         | 4    | 4    | 6    | 355                 | 681       | 844   | 1522  |      | 322   | 314              | 800   | 1333  |      |
| 1553 Malt liquors and malt                         |                             | 5         | 5    | 7    | 9    | 1757                | 1461      | 1480  | 1273  |      | 1511  | 1719             | 2952  | 3030  |      |
| 1554 Soft drinks; mineral waters                   |                             | 19        | 29   | 41   | 44   | 564                 | 671       | 972   | 1237  |      | 294   | 81               | 2596  | 4227  |      |
| 1600 Tobacco products                              |                             | 10        | 11   | 11   | 6    | 696                 | 1078      | 1393  | 1151  |      | 986   | 1570             | 5034  | 6315  |      |
| 171 Spinning, weaving and finishing of textiles    |                             | 50        | 41   | 37   | 44   | 17194               | 10219     | 11930 | 10558 |      | 18839   | 13470            | 10775 | 8760  |      |
| 1711 Textile fibre preparation; textile weaving    |                             | 50        | 41   | 37   | 43   | 17194               | 10215     | 11926 | 10555 |      | 18839   | 13470            | 10775 | 8760  |      |
| 172 Finishing of textiles                          |                             | -         | -    | -    | -    | -                   | -         | -     | 3     |      | -   | -                | -     | -     |      |
| 1721 Made-up textile articles, except apparel      |                             | 37        | 40   | 46   | 46   | 6718                | 5581      | 5163  | 4171  |      | 4601  | 2135             | 1368  | 875   |      |
| 1722 Carpets and rugs                              |                             | 11        | 10   | 14   | 18   | 591                 | 456       | 266   | 238   |      | 91  | 75               | 67    | 75    |      |
| 1723 Cordage, rope, twine and netting              |                             | 21        | 22   | 24   | 21   | 6083                | 5050      | 4743  | 3826  |      | 4497  | 2022             | 1246  | 755   |      |
| 1729 Other textiles n.e.c.                         |                             | 1         | 1    | 1    | 13   | 19                  | 2         | 30    | 13    |      | 11  | 1                | 18    | 7     |      |
| 1730 Knitted and crocheted fabrics and articles    |                             | 4         | 7    | 7    | 5    | 25                  | 73        | 124   | 94    |      | 1   | 37               | 37    | 38    |      |
| 1810 Wearing apparel, except fur apparel           |                             | 31        | 32   | 29   | 31   | 3844                | 1991      | 3172  | 3068  |      | 3123  | 2427             | 3807  | 2383  |      |
| 1820 Dressing & dyeing of fur; processing of fur   |                             | 71        | 58   | 75   | 71   | 4730                | 4098      | 4045  | 3949  |      | 3385  | 1959             | 2565  | 2806  |      |
| 191 Tanning, dressing and processing of leather    |                             | 4         | 3    | 6    | 7    | 1123                | 234       | 278   | 189   |      | 1640  | 110              | 258   | 215   |      |
| 1911 Tanning and dressing of leather               |                             | 14        | 11   | 13   | 17   | 763                 | 508       | 935   | 989   |      | 791   | 89               | 109   | 1406  |      |
| 1912 Luggage, handbags, etc.; saddlery & harness   |                             | 9         | 8    | 10   | 13   | 476                 | 281       | 713   | 931   |      | 726   | 29               | 94    | 1350  |      |
| 1920 Footwear                                      |                             | 5         | 3    | 3    | 4    | 287                 | 227       | 222   | 96    |      | 56  | 60               | 75    | 96    |      |
| 2010 Sawmilling and planing of wood                |                             | 20        | 13   | 17   | 18   | 1123                | 792       | 817   | 834   |      | 1640  | 523              | 1650  | 1058  |      |
| 202 Products of wood, cork, straw, etc.            |                             | 10        | 16   | 14   | 9    | 723                 | 639       | 436   | 158   |      | 261   | 600              | 76    | 80    |      |
| 2021 Veneer sheets, plywood, particle board, etc.  |                             | 48        | 50   | 49   | 73   | 591                 | 839       | 1204  | 1176  |      | 191   | 236              | 632   | 684   |      |
| 2022 Builders' carpentry and joinery               |                             | 3         | 1    | 1    | 1    | 214                 | 192       | 180   | 172   |      | 43  | 31               | 23    | 23    |      |
| 2023 Wooden containers                             |                             | 36        | 39   | 38   | 58   | 300                 | 510       | 830   | 778   |      | 129   | 184              | 567   | 545   |      |
| 2029 Other wood products; articles of cork/straw   |                             | 5         | 3    | 4    | 4    | 55                  | 80        | 130   | 115   |      | 14  | 11               | 22    | 52    |      |
| 210 Paper and paper products                       |                             | 4         | 7    | 6    | 10   | 22                  | 57        | 64    | 111   |      | 5   | 10               | 20    | 64    |      |
| 2101 Pulp, paper and paperboard                    |                             | 9         | 10   | 11   | 13   | 254                 | 268       | 235   | 173   |      | 174   | 164              | 108   | 140   |      |
| 2102 Corrugated paper and paperboard               |                             | 41        | 1    | 1    | 2    | 62                  | 40        | 41    | 22    |      | 72  | 16               | 8     | 15    |      |
| 2109 Other articles of paper and paperboard        |                             | 5         | 7    | 6    | 6    | 150                 | 172       | 137   | 102   |      | 98  | 134              | 88    | 88    |      |
| 2211 Publishing of books and other publications    |                             | 3         | 2    | 3    | 5    | 39                  | 55        | 57    | 45    |      | 4   | 14               | 12    | 37    |      |
| 2212 Publishing of newspapers, journals, etc.      |                             | 72        | 68   | 61   | 49   | 1457                | 1727      | 853   | 850   |      | 2865  | 2810             | 1759  | 1935  |      |
| 2213 Publishing of recorded media                  |                             | 13        | 17   | 20   | 17   | 818                 | 704       | 581   | 598   |      | 2373  | 1388             | 1336  | 1527  |      |
| 2219 Other publishing                              |                             | 49        | 41   | 33   | 22   | 526                 | 907       | 160   | 149   |      | 250   | 1242             | 216   | 179   |      |
|  |                             | 1         | 1    | 1    | 1    | 2                   | 10        | 9     | 103   |      | 242   | 13               | 15    | 15    |      |
|  |                             | 9         | 9    | 7    | 9    | 111                 | 106       | 103   | 103   |      | 167   | 167              | 192   | 229   |      |



|   |     |     |     |       |       |       |       |       |       |       |       |
|---|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|
| 222 Printing and related service activities       | 76  | 69  | 79  | 2135  | 1382  | 1189  | 1215  | 7599  | 2805  | 2438  | 2400  |
| 2221 Printing                                     | 64  | 56  | 66  | 2018  | 1227  | 1060  | 1081  | 7461  | 2613  | 2451  | 2173  |
| 2222 Service activities related to printing       | 54  | 13  | 13  | 118   | 185   | 129   | 135   | 136   | 192   | 187   | 227   |
| 2223 Reproduction of recorded media               | 10  | 2   | 1   | -     | 15    | 41    | 35    | -     | 12    | 10    | 23    |
| 2310 Coke oven products                           | -   | 1   | -   | -     | -     | 6678  | 6188  | -     | -     | 36728 | 32668 |
| 2320 Refined petroleum products                   | 17  | 13  | 9   | 7018  | 6659  | -     | -     | 23696 | 33220 | -     | -     |
| 2330 Processing of nuclear fuel                   | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 241 Basic chemicals                               | 28  | 34  | 39  | 9933  | 9255  | 10062 | 10095 | 18678 | 19962 | 30980 | 34398 |
| 2411 Basic chemicals, except fertilizers          | 20  | 25  | 27  | 5811  | 5368  | 6462  | 6696  | 11130 | 12993 | 24035 | 26819 |
| 2412 Fertilizers and nitrogen compounds           | 1   | 1   | 1   | 722   | 623   | 590   | 543   | 1097  | 1192  | 774   | 774   |
| 2413 Plastics in primary forms; synthetic rubber  | 7   | 8   | 11  | 3400  | 3264  | 3010  | 2856  | 6450  | 5753  | 5904  | 6805  |
| 242 Other chemicals                               | 37  | 39  | 51  | 6577  | 6072  | 3526  | 5536  | 11006 | 10298 | 4854  | 12500 |
| 2421 Pesticides and other agro-chemical products  | -   | -   | 1   | -     | -     | 7     | 4     | -     | -     | 9     | 2     |
| 2422 Paints, varnishes, printing ink and mastics  | 15  | 11  | 15  | 113   | 140   | 147   | 219   | 80    | 99    | 60    | 476   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 6   | 5   | 9   | 765   | 565   | 444   | 398   | 635   | 431   | 429   | 373   |
| 2424 Soap, cleaning & cosmetic preparations       | 7   | 12  | 15  | 897   | 911   | 907   | 824   | 353   | 1169  | 446   | 345   |
| 2429 Other chemical products n.e.c.               | 9   | 10  | 11  | 4812  | 4460  | 2021  | 4091  | 9958  | 8581  | 3910  | 11304 |
| 2430 Man-made fibres                              | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 251 Rubber products                               | 6   | 6   | 7   | 2182  | 2030  | 1748  | 845   | 2936  | 1280  | 855   | 733   |
| 2511 Rubber tyres and tubes                       | 1   | 1   | 2   | 1082  | 1084  | 1001  | 216   | 1118  | 504   | 266   | 274   |
| 2519 Other rubber products                        | 5   | 5   | 5   | 1100  | 946   | 747   | 629   | 1118  | 776   | 589   | 459   |
| 2520 Plastic products                             | 43  | 38  | 66  | 1436  | 1066  | 3414  | 1275  | 8097  | 700   | 8097  | 1516  |
| 2610 Glass and glass products                     | 20  | 17  | 21  | 1426  | 1147  | 963   | 845   | 2231  | 1321  | 1017  | 894   |
| 269 Non-metallic mineral products n.e.c.          | 122 | 169 | 169 | 8610  | 17042 | 8825  | 5592  | 17777 | 14271 | 28507 | 17762 |
| 2691 Pottery, china and earthenware               | 4   | 6   | 6   | 1198  | 1972  | 1946  | 210   | 650   | 355   | 179   | 250   |
| 2692 Refractory ceramic products                  | -   | -   | -   | -     | -     | 8     | 7     | -     | -     | -     | -     |
| 2693 Struct.non-refractory clay; ceramic products | 19  | 27  | 30  | 1529  | 1093  | 1562  | 1333  | 1665  | 1279  | 1122  | 1270  |
| 2694 Cement, lime and plaster                     | 13  | 11  | 8   | 1539  | 1304  | 1332  | 726   | 6580  | 5395  | 21065 | 10895 |
| 2695 Articles of concrete, cement and plaster     | 52  | 64  | 72  | 3131  | 3150  | 3203  | 2552  | 7369  | 6267  | 5672  | 4860  |
| 2696 Cutting, shaping & finishing of stone        | 32  | 54  | 53  | 1126  | 9404  | 705   | 763   | 1230  | 764   | 449   | 487   |
| 2699 Other non-metallic mineral products n.e.c.   | 2   | 4   | 3   | 97    | 117   | -     | 1     | 283   | 211   | 90    | ...   |
| 2710 Basic iron and steel                         | 10  | 8   | 12  | 5151  | 4695  | 4251  | 4630  | 4631  | 3008  | 3689  | 16312 |
| 2720 Basic precious and non-ferrous metals        | 11  | 13  | 9   | 2532  | 1662  | 1808  | 1456  | 3580  | 1958  | 1537  | 2270  |
| 273 Casting of metals                             | 6   | 6   | 10  | 636   | 618   | 768   | 645   | 418   | 268   | 1066  | 937   |
| 2731 Casting of iron and steel                    | 3   | 3   | 6   | 460   | 473   | 632   | 547   | 254   | 136   | 912   | 789   |
| 2732 Casting of non-ferrous metals                | 3   | 4   | 4   | 174   | 145   | 126   | 98    | 164   | 132   | 154   | 148   |
| 281 Struct.metall products;tanks;steam generators | 50  | 49  | 57  | 2050  | 2139  | 2058  | 1873  | 5947  | 7395  | 6666  | 6158  |
| 2811 Structural metal products                    | 48  | 47  | 54  | 1999  | 2130  | 2010  | 1864  | 5922  | 7395  | 6636  | 6156  |
| 2812 Tanks, reservoirs and containers of metal    | 2   | 2   | 3   | 51    | 9     | 48    | 9     | 25    | -     | 30    | 2     |
| 2813 Steam generators                             | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 289 Other metal products; metal working services  | 29  | 24  | 25  | 1302  | 829   | 928   | 599   | 1351  | 1718  | 1199  | 1063  |
| 2891 Metal forging/pressing/stamping/roll-forming | 4   | 5   | 3   | 470   | 181   | 371   | 163   | 341   | 222   | 348   | 345   |
| 2892 Treatment & coating of metals                | 3   | 1   | 2   | 47    | 22    | 32    | 27    | 283   | 9     | 298   | 242   |
| 2893 Cutlery, hand tools and general hardware     | 3   | 4   | 5   | 300   | 169   | 155   | 129   | 192   | 877   | 98    | 116   |
| 2899 Other fabricated metal products n.e.c.       | 19  | 16  | 13  | 485   | 457   | 370   | 280   | 535   | 610   | 455   | 360   |
| 291 General purpose machinery                     | 46  | 38  | 35  | 10054 | 7868  | 6798  | 5594  | 27111 | 16565 | 19326 | 16325 |
| 2911 Engines & turbines(not for transport equip.) | 9   | 5   | 7   | 3500  | 2624  | 2331  | 1499  | 12237 | 7671  | 7671  | 4755  |
| 2912 Pumps, compressors, taps and valves          | 15  | 12  | 12  | 1300  | 3200  | 2595  | 2384  | 7770  | 4660  | 6152  | 5966  |
| 2913 Bearings, gears, gearing & driving elements  | 1   | 1   | 1   | 133   | 126   | 121   | 121   | 135   | 122   | 174   | 174   |
| 2914 Ovens, furnaces and furnace burners          | 2   | 1   | 1   | 306   | 85    | 253   | 233   | 494   | 91    | 119   | 74    |
| 2915 Lifting and handling equipment               | 7   | 7   | 4   | 421   | 368   | 392   | 325   | 1701  | 1520  | 1648  | 1714  |
| 2919 Other general purpose machinery              | 11  | 11  | 10  | 1757  | 1458  | 1101  | 1032  | 4774  | 2914  | 3614  | 3642  |
| 292 Special purpose machinery                     | 34  | 27  | 33  | 6308  | 5578  | 4762  | 4390  | 15230 | 12722 | 15506 | 15523 |
| 2921 Agricultural and forestry machinery          | 12  | 10  | 14  | 1270  | 972   | 832   | 690   | 1139  | 1016  | 1190  | 1190  |
| 2922 Machine tools                                | 7   | 3   | 5   | 538   | 261   | 255   | 168   | 1148  | 204   | 174   | 174   |
| 2923 Machinery for metallurgy                     | 1   | 1   | 1   | 142   | 136   | 140   | 146   | 105   | 204   | 237   | 326   |
| 2924 Machinery for mining & construction          | 7   | 6   | 10  | 1930  | 1603  | 1384  | 1352  | 5736  | 5426  | 6844  | 7168  |
| 2925 Food/beverage/tobacco processing machinery   | 3   | 2   | 2   | 78    | 463   | 68    | 62    | 27    | 20    | 23    | 59    |
| 2926 Machinery for textile, apparel and leather   | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 2927 Weapons and ammunition                       | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 2929 Other special purpose machinery              | -   | -   | -   | -     | -     | -     | -     | -     | -     | -     | -     |
| 2930 Domestic appliances n.e.c.                   | 4   | 5   | 5   | 2350  | 2143  | 2103  | 1972  | 7077  | 5852  | 6984  | 6606  |
|   | 17  | 16  | 13  | 6990  | 5866  | 4984  | 3650  | 3381  | 2279  | 2453  | 2257  |

continued

Azerbaijan

| ISIC Revision 3                                    | Number of establishments a/ |      |      |      | Number of employees |      |        |        | Wages and salaries paid to employees |        |      |        |        |        |        |
|--|-----------------------------|------|------|------|---------------------|------|--------|--------|--------------------------------------|--------|------|--------|--------|--------|--------|
|  | (numbers)                   |      |      |      | (numbers)           |      |        |        | (million MANATS)                     |        |      |        |        |        |        |
|  | Note                        | 1998 | 1999 | 2000 | 2001                | Note | 1998   | 1999   | 2000                                 | 2001   | Note | 1998   | 1999   | 2000   | 2001   |
| ISIC Industry                                      |                             |      |      |      |                     |      |        |        |                                      |        |      |        |        |        |        |
| 3000 Office, accounting and computing machinery    |                             | 6    | 4    | 3    | 4                   |      | 863    | 728    | 612                                  | 551    |      | 660    | 435    | 466    | 428    |
| 3110 Electric motors, generators and transformers  |                             | 22   | 11   | 17   | 14                  |      | 1191   | 656    | 866                                  | 673    |      | 2790   | 1109   | 1364   | 1638   |
| 3120 Electricity distribution & control apparatus  |                             | 9    | 6    | 5    | 4                   |      | 1829   | 1761   | 1685                                 | 1225   |      | 6026   | 6557   | 7247   | 6618   |
| 3130 Insulated wire and cable                      |                             | 5    | 4    | 3    | 3                   |      | 544    | 455    | 401                                  | 374    |      | 862    | 330    | 283    | 278    |
| 3140 Accumulators, primary cells and batteries     |                             | 7    | 7    | 7    | 9                   |      | 237    | 202    | 179                                  | 187    |      | 259    | 242    | 267    | 279    |
| 3150 Lighting equipment and electric lamps         |                             | 6    | 6    | 4    | 3                   |      | 890    | 630    | 586                                  | 543    |      | 691    | 543    | 254    | 162    |
| 3190 Other electrical equipment n.e.c.             |                             | 7    | 7    | 8    | 8                   |      | 934    | 823    | 771                                  | 692    |      | 690    | 502    | 590    | 662    |
| 3210 Electronic valves, tubes, etc.                |                             | 8    | 7    | 7    | 7                   |      | 763    | 586    | 445                                  | 235    |      | 512    | 545    | 482    | 208    |
| 3220 TV/radio transmitters; line comm. apparatus   |                             | 5    | 5    | 5    | 5                   |      | 1294   | 1166   | 1029                                 | 1027   |      | 847    | 682    | 842    | 937    |
| 3230 TV and radio receivers and associated goods   |                             | 3    | 1    | ...  | 3                   |      | 117    | 67     | 39                                   | 40     |      | 116    | 85     | 86     | 86     |
| 331 Medical, measuring, testing appliances, etc.   |                             | 13   | 13   | 16   | 14                  |      | 3156   | 2964   | 2759                                 | 2463   |      | 4089   | 3583   | 3677   | 3959   |
| 3311 Medical, surgical and orthopaedic equipment   |                             | 7    | 6    | 6    | 7                   |      | 311    | 327    | 328                                  | 356    |      | 564    | 578    | 700    | 713    |
| 3312 Measuring/testing/navigating appliances, etc. |                             | ...  | 6    | 7    | 7                   |      | 2780   | 2598   | 2418                                 | 2098   |      | 3509   | 2991   | 2968   | 3235   |
| 3313 Industrial process control equipment          |                             | ...  | 1    | 2    | 2                   |      | 65     | 39     | 13                                   | 9      |      | 16     | 14     | 9      | 11     |
| 3320 Optical instruments & photographic equipment  |                             | 5    | 2    | 2    | 3                   |      | 37     | 36     | 35                                   | 29     |      | 11     | 13     | 11     | 14     |
| 3330 Watches and clocks                            |                             | 1    | -    | -    | -                   |      | -      | -      | -                                    | -      |      | ...    | -      | -      | -      |
| 3410 Motor vehicles                                |                             | 1    | 1    | 2    | 2                   |      | 774    | 97     | 702                                  | 62     |      | 146    | 84     | 67     | 76     |
| 3420 Automobile bodies, trailers & semi-trailers   |                             | 1    | -    | -    | -                   |      | 41     | -      | -                                    | -      |      | 9      | -      | -      | -      |
| 3430 Parts/accessories for automobiles             |                             | 5    | 3    | 2    | 4                   |      | 91     | 21     | 51                                   | 35     |      | 27     | ...    | 59     | 49     |
| 351 Building and repairing of ships and boats      |                             | 16   | 15   | 21   | 23                  |      | 3112   | 2757   | 3776                                 | 3099   |      | 16021  | 16292  | 40430  | 30183  |
| 3511 Building and repairing of ships               |                             | 16   | 15   | 21   | 23                  |      | 3112   | 2757   | 3776                                 | 3099   |      | 16021  | 16292  | 40430  | 30183  |
| 3512 Railway/tramway locomotives & rolling stock   |                             | -    | 4    | 4    | 4                   |      | -      | -      | -                                    | -      |      | -      | -      | -      | -      |
| 3520 Aircraft and spacecraft                       |                             | 2    | 1    | 1    | 2                   |      | 517    | 2891   | 3797                                 | 3518   |      | 2142   | 7040   | 9845   | 9404   |
| 3530 Aircraft and spacecraft                       |                             | 2    | 1    | 1    | 2                   |      | 34     | 31     | 578                                  | 534    |      | 216    | 196    | 2929   | 3521   |
| 359 Transport equipment n.e.c.                     |                             | 1    | 1    | 1    | ...                 |      | 6      | 11     | 2                                    | 2      |      | 7      | 5      | ...    | ...    |
| 3591 Motorcycles                                   |                             | 1    | 1    | 1    | ...                 |      | 6      | 11     | 2                                    | 2      |      | 7      | 5      | ...    | ...    |
| 3592 Bicycles and invalid carriages                |                             | 1    | 1    | 1    | ...                 |      | 6      | 11     | 2                                    | 2      |      | 7      | 5      | ...    | ...    |
| 3599 Other transport equipment n.e.c.              |                             | -    | -    | -    | -                   |      | -      | -      | -                                    | -      |      | -      | -      | -      | -      |
| 3610 Furniture                                     |                             | 53   | 47   | 54   | 62                  |      | 1593   | 1423   | 1325                                 | 1280   |      | 1210   | 801    | 534    | 629    |
| 369 Manufacturing n.e.c.                           |                             | 53   | 44   | 49   | 55                  |      | 1844   | 1269   | 866                                  | 1043   |      | 1673   | 1063   | 763    | 1215   |
| 3691 Jewellery and related articles                |                             | 15   | 16   | 16   | 17                  |      | 1261   | 810    | 431                                  | 538    |      | 1250   | 747    | 598    | 942    |
| 3692 Musical instruments                           |                             | 3    | 3    | 2    | 3                   |      | 24     | 11     | 10                                   | 9      |      | 6      | 2      | 1      | 1      |
| 3693 Sports goods                                  |                             | 1    | -    | ...  | ...                 |      | -      | -      | 4                                    | 2      |      | ...    | 2      | -      | ...    |
| 3694 Games and toys                                |                             | 3    | 1    | 2    | 3                   |      | 89     | 64     | 60                                   | 52     |      | 22     | 19     | 13     | 12     |
| 3699 Other manufacturing n.e.c.                    |                             | 31   | 24   | 29   | 34                  |      | 470    | 384    | 361                                  | 442    |      | 394    | 296    | 151    | 260    |
| 3710 Recycling of metal waste and scrap            |                             | 7    | 5    | 5    | 11                  |      | 188    | 185    | 202                                  | 181    |      | 375    | 283    | 319    | 1237   |
| 3720 Recycling of non-metal waste and scrap        |                             | 9    | 11   | 8    | 9                   |      | 109    | 129    | 74                                   | 138    |      | 82     | 62     | 45     | 182    |
| D Total manufacturing                              |                             | 1554 | 1511 | 1646 | 1793                |      | 152142 | 137181 | 131716                               | 116480 |      | 239622 | 219023 | 286953 | 277951 |

a/ Number of establishments in operation.

| ISIC Industry                                     | Output<br>(million MANATS) |         |         |         | Note    | Value added<br>(million MANATS) |      |      |      | Note | Gross fixed capital formation<br>(million MANATS) |       |
|---|----------------------------|---------|---------|---------|---------|---------------------------------|------|------|------|------|---|-------|
|   | 1998                       | 1999    | 2000    | 2001    |         | 1998                            | 1999 | 2000 | 2001 |      | 2000  | 2001  |
|   | ISIC Industry              | Note    |         |         |         |                                 |      |      |      |      |   |       |
| 151 Processed meat, fish, fruit, vegetables, fats |                            | 33500   | 159454  | 141991  | 179239  | ...                             | ...  | ...  | ...  | ...  | 19025   | 69566 |
| 1511 Processing/preserving of meat                |                            | 7200    | 103110  | 85688   | 98471   | ...                             | ...  | ...  | ...  | ...  | -   | 21174 |
| 1512 Processing/preserving of fish                |                            | 6300    | 9051    | 22331   | 18543   | ...                             | ...  | ...  | ...  | ...  | 5534  | 5118  |
| 1513 Processing/preserving of fruit & vegetables  |                            | 4900    | 21761   | 4900    | 12059   | ...                             | ...  | ...  | ...  | ...  | 13491   | -     |
| 1514 Vegetable and animal oils and fats           |                            | 15100   | 25511   | 25751   | 50166   | ...                             | ...  | ...  | ...  | ...  | 2474  | 43274 |
| 1520 Dairy products                               |                            | 1969768 | 2157806 | 2227591 | 2316847 | ...                             | ...  | ...  | ...  | ...  | 7118  | 926   |
| 153 Grain mill products                           |                            | 56700   | 42596   | 135873  | 204658  | ...                             | ...  | ...  | ...  | ...  | 11961   | 11961 |
| 1531 Grain mill products                          |                            | 28400   | 32501   | 130970  | 204272  | ...                             | ...  | ...  | ...  | ...  | 7118  | 11872 |
| 1532 Starches and starch products                 |                            | -       | -       | -       | -       | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1533 Prepared animal feeds                        |                            | 28300   | 10095   | 4903    | 386     | ...                             | ...  | ...  | ...  | ...  | -   | 89    |
| 154 Other food products                           |                            | 1221900 | 883113  | 780129  | 814837  | ...                             | ...  | ...  | ...  | ...  | -   | 27668 |
| 1541 Bakery products                              |                            | 1204100 | 844920  | 755122  | 764424  | ...                             | ...  | ...  | ...  | ...  | -   | 19156 |
| 1542 Sugar  |                            | 300     | 14723   | 2134    | 4519    | ...                             | ...  | ...  | ...  | ...  | -   | 765   |
| 1543 Cocoa, chocolate and sugar confectionery     |                            | 3100    | 2407    | 3261    | 6499    | ...                             | ...  | ...  | ...  | ...  | -   | 259   |
| 1549 Macaroni, noodles & similar products         |                            | -       | 619     | 4345    | 623     | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 155 Beverages                                     |                            | 14400   | 20444   | 15267   | 38772   | ...                             | ...  | ...  | ...  | ...  | -   | 7488  |
| 1551 Distilling, rectifying & blending of spirits |                            | 50900   | 114225  | 120585  | 119733  | ...                             | ...  | ...  | ...  | ...  | 59500   | 25537 |
| 1552 Wines  |                            | 7400    | 10139   | 28573   | 15040   | ...                             | ...  | ...  | ...  | ...  | 4211  | 1016  |
| 1553 Malt liquors and malt                        |                            | 20400   | 28310   | 17560   | 17560   | ...                             | ...  | ...  | ...  | ...  | -   | 38    |
| 1554 Soft drinks; mineral waters                  |                            | 18400   | 13829   | 13307   | 28656   | ...                             | ...  | ...  | ...  | ...  | 55251   | 4589  |
| 1600 Tobacco products                             |                            | 4700    | 61947   | 66051   | 58477   | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1700 Textile fibre preparation; textile weaving   |                            | 20900   | 24087   | 88426   | 247152  | ...                             | ...  | ...  | ...  | ...  | 146331  | 506   |
| 1711 Finishing of textiles                        |                            | 206800  | 100798  | 117650  | 85051   | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 172 Other textiles                                |                            | 20900   | 24656   | 5306    | 3878    | ...                             | ...  | ...  | ...  | ...  | 1662  | -     |
| 1721 Made-up textile articles, except apparel     |                            | 600     | 2228    | 551     | 1535    | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1722 Carpets and rugs                             |                            | 19400   | 10636   | 3860    | 1815    | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1723 Cordage, rope, twine and netting             |                            | 800     | 175     | 795     | 46      | ...                             | ...  | ...  | ...  | ...  | 1662  | -     |
| 1729 Other textiles n.e.c.                        |                            | 100     | 11617   | 795     | 382     | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1730 Knitted and crocheted fabrics and articles   |                            | 17500   | 17572   | 14533   | 15571   | ...                             | ...  | ...  | ...  | ...  | -   | 28305 |
| 1810 Wearing apparel, except fur apparel          |                            | 35500   | 15375   | 22599   | 37329   | ...                             | ...  | ...  | ...  | ...  | 4663  | -     |
| 1820 Dressing & dyeing of fur; processing of fur  |                            | 7400    | 1935    | 3470    | 3222    | ...                             | ...  | ...  | ...  | ...  | 2   | -     |
| 191 Tanning, dressing and processing of leather   |                            | 5000    | 3058    | 8146    | 4887    | ...                             | ...  | ...  | ...  | ...  | -   | 111   |
| 1911 Tanning and dressing of leather              |                            | 4400    | 2454    | 7637    | 4399    | ...                             | ...  | ...  | ...  | ...  | -   | 111   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                            | 600     | 604     | 509     | 488     | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 1920 Footwear                                     |                            | 20600   | 12167   | 5383    | 10052   | ...                             | ...  | ...  | ...  | ...  | 53  | 84    |
| 2010 Sawmilling and planing of wood               |                            | 3100    | 1229    | 856     | 253     | ...                             | ...  | ...  | ...  | ...  | 195   | -     |
| 202 Products of wood, cork, straw, etc.           |                            | 2700    | 15055   | 8798    | 9804    | ...                             | ...  | ...  | ...  | ...  | 331   | 11815 |
| 2021 Veneer sheets, plywood, particle board, etc. |                            | 70      | 17      | 17      | 17      | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 2022 Butchers' carpentry and joinery              |                            | 2600    | 14883   | 8257    | 8977    | ...                             | ...  | ...  | ...  | ...  | 203   | 245   |
| 2023 Wooden containers                            |                            | ...     | 16      | 308     | 411     | ...                             | ...  | ...  | ...  | ...  | 121   | -     |
| 2029 Other wood products; articles of cork/straw  |                            | ...     | 154     | 216     | 399     | ...                             | ...  | ...  | ...  | ...  | 7   | 5785  |
| 210 Paper and paper products                      |                            | 900     | 1997    | 2093    | 3780    | ...                             | ...  | ...  | ...  | ...  | 6   | -     |
| 2101 Pulp, paper and paperboard                   |                            | 200     | 80      | 26      | 110     | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 2102 Corrugated paper and paperboard              |                            | 600     | 1761    | 1915    | 3007    | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 2109 Other articles of paper and paperboard       |                            | 100     | 156     | 152     | 663     | ...                             | ...  | ...  | ...  | ...  | 6   | -     |
| 221 Publishing of books and other publications    |                            | 20200   | 20656   | 7704    | 14985   | ...                             | ...  | ...  | ...  | ...  | 232   | 212   |
| 2211 Publishing of newspapers, journals, etc.     |                            | 18300   | 6657    | 4307    | 7639    | ...                             | ...  | ...  | ...  | ...  | 76  | 148   |
| 2212 Publishing of recorded media                 |                            | 700     | 12839   | 2836    | 5720    | ...                             | ...  | ...  | ...  | ...  | 66  | -     |
| 2213 Publishing of recorded media                 |                            | 15      | 15      | 6       | 40      | ...                             | ...  | ...  | ...  | ...  | -   | -     |
| 2219 Other publishing                             |                            | 1200    | 1144    | 553     | 1587    | ...                             | ...  | ...  | ...  | ...  | 90  | 64    |

continued

Azerbaijan

| ISIC Industry                                     | Output<br>(million MANATS) |         |         |         |      | Note | Value added<br>(million MANATS) |      |      |      |      | Note | Gross fixed capital formation<br>(million MANATS) |        |        |
|---|----------------------------|---------|---------|---------|------|------|---------------------------------|------|------|------|------|------|---|--------|--------|
|   | 1998                       | 1999    | 2000    | 2001    | 2001 |      | 1998                            | 1999 | 2000 | 2001 | 2000 |      | 2001  |        |        |
|   |                            |         |         |         |      |      |                                 |      |      |      |      |      |   |        |        |
| 222 Printing and related service activities       |                            |         |         |         |      |      |                                 |      |      |      |      |      |   |        |        |
| 2221 Printing                                     | 13000                      | 19431   | 20074   | 25906   |      |      |                                 |      |      |      |      |      |   | 340    | 346    |
| 2222 Service activities related to printing       | 12300                      | 17970   | 18224   | 23562   |      |      |                                 |      |      |      |      |      |   | 330    | 302    |
| 2230 Reproduction of recorded media               | 700                        | 1461    | 1250    | 2344    |      |      |                                 |      |      |      |      |      |   | 10     | -      |
|   | -                          | 23      | 270     | 584     |      |      |                                 |      |      |      |      |      |   | 1      | 44     |
| 2310 Coke oven products                           | -                          | -       | 74      | -       |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2320 Refined petroleum products                   | 2828600                    | 2073285 | 2804330 | 2337711 |      |      |                                 |      |      |      |      |      |   | 162859 | 153692 |
| 2330 Processing of nuclear fuel                   |                            |         |         |         |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 241 Basic chemicals                               | 175200                     | 200055  | 284085  | 501492  |      |      |                                 |      |      |      |      |      |   | -      | 4028   |
| 2411 Basic chemicals, except fertilizers          | 92700                      | 121375  | 217962  | 323701  |      |      |                                 |      |      |      |      |      |   | -      | 4028   |
| 2412 Fertilizers and nitrogen compounds           | 8100                       | 7794    | 14186   | 531     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2413 Plastics in primary forms; synthetic rubber  | 74900                      | 70886   | 51937   | 177260  |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 242 Other chemicals                               | 165900                     | 197479  | 228913  | 40157   |      |      |                                 |      |      |      |      |      |   | 36     | 390733 |
| 2421 Pesticides and other agro-chemical products  | 1000                       | 781     | 50      | 94      |      |      |                                 |      |      |      |      |      |   | -      | 6      |
| 2422 Paints, varnishes, printing ink and mastics  | 3200                       | 3128    | 1629    | 3020    |      |      |                                 |      |      |      |      |      |   | 36     | 156    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 1900                       | 5032    | 1757    | 1968    |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2424 Soap, cleaning & cosmetic preparations       | 159800                     | 184538  | 220987  | 31634   |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2429 Other chemical products n.e.c.               |                            |         |         |         |      |      |                                 |      |      |      |      |      |   | -      | 390571 |
| 2430 Man-made fibres                              |                            |         |         |         |      |      |                                 |      |      |      |      |      |   |        |        |
| 251 Rubber products                               | 28900                      | 8692    | 5637    | 3315    |      |      |                                 |      |      |      |      |      |   | 177    | -      |
| 2511 Rubber tyres and tubes                       | 18700                      | 4900    | 2702    | 1819    |      |      |                                 |      |      |      |      |      |   | 177    | -      |
| 2519 Other rubber products                        | 10200                      | 3791    | 2935    | 1496    |      |      |                                 |      |      |      |      |      |   | 9563   | 4698   |
| 2520 Plastic products                             | 10600                      | 9094    | 9676    | 24230   |      |      |                                 |      |      |      |      |      |   |        |        |
| 2610 Glass and glass products                     | 12800                      | 6777    | 4056    | 3621    |      |      |                                 |      |      |      |      |      |   | 288    | -      |
| 269 Non-metallic mineral products n.e.c.          | 139900                     | 94943   | 111452  | 162227  |      |      |                                 |      |      |      |      |      |   | 40123  | 5684   |
| 2691 Pottery, china and earthenware               | 2000                       | 999     | 442     | 617     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2692 Refractory ceramic products                  |                            |         |         |         |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2693 Struct.non-refractory clay; ceramic products | 9300                       | 4998    | 12791   | 22596   |      |      |                                 |      |      |      |      |      |   | 455    | -      |
| 2694 Cement, lime and plaster                     | 55600                      | 37037   | 45019   | 98596   |      |      |                                 |      |      |      |      |      |   | 39668  | 5523   |
| 2695 Articles of concrete, cement and plaster     | 66400                      | 45767   | 47942   | 35681   |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2696 Cutting, shaping & finishing of stone        | 6100                       | 5526    | 5081    | 4737    |      |      |                                 |      |      |      |      |      |   | -      | 161    |
| 2699 Other non-metallic mineral products n.e.c.   | 500                        | 616     | 177     | ...     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2710 Basic iron and steel                         | 27800                      | 2548    | 12034   | 41708   |      |      |                                 |      |      |      |      |      |   | -      | 110    |
| 2720 Basic precious and non-ferrous metals        | 33500                      | 21247   | 942     | 35841   |      |      |                                 |      |      |      |      |      |   | -      | 1700   |
| 273 Casting of metals                             | 900                        | 3574    | 2629    | 6867    |      |      |                                 |      |      |      |      |      |   | 55     | -      |
| 2751 Casting of iron and steel                    | 500                        | 3090    | 1171    | 6122    |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2752 Casting of non-ferrous metals                | 400                        | 484     | 1458    | 735     |      |      |                                 |      |      |      |      |      |   | 55     | -      |
| 281 Struct.metal products;tanks;steam generators  | 60610                      | 56434   | 38489   | 37289   |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2811 Structural metal products                    | 60600                      | 56429   | 38482   | 37275   |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2812 Tanks, reservoirs and containers of metal    | 10                         | 5       | 7       | 14      |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2813 Steam generators                             |                            |         |         |         |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 289 Other metal products; metal working services  | 8530                       | 4287    | 3987    | 1995    |      |      |                                 |      |      |      |      |      |   | -      | 9      |
| 2891 Metal forging/pressing/stamping/roll-forming | 1700                       | 312     | 724     | 787     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2892 Treatment & coating of metals                | 30                         | 8       | 116     | 82      |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2893 Cutlery, hand tools and general hardware     | 2900                       | 2904    | 1765    | 295     |      |      |                                 |      |      |      |      |      |   | -      | 9      |
| 2899 Other fabricated metal products n.e.c.       | 1900                       | 1062    | 1382    | 831     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 291 General purpose machinery                     | 92800                      | 43352   | 67145   | 50294   |      |      |                                 |      |      |      |      |      |   | 75     | 18062  |
| 2911 Engines & turbines(not for transport equip.) | 24600                      | 8477    | 16812   | 10548   |      |      |                                 |      |      |      |      |      |   | 75     | 4807   |
| 2912 Pumps, compressors, fans and valves          | 36300                      | 19640   | 28686   | 23976   |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2913 Bearings, gears, gearing & driving elements  | 400                        | 12      | 236     | 328     |      |      |                                 |      |      |      |      |      |   | -      | 196    |
| 2914 Ovens, furnaces and furnace burners          | 1700                       | 1022    | 1076    | 767     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2915 Lifting and handling equipment               | 9800                       | 6868    | 7662    | 742     |      |      |                                 |      |      |      |      |      |   | -      | -      |
| 2919 Other general purpose machinery              | 20000                      | 7333    | 12673   | 13933   |      |      |                                 |      |      |      |      |      |   | -      | 13059  |

|  |         |         |         |         |     |     |     |     |        |        |
|--|---------|---------|---------|---------|-----|-----|-----|-----|--------|--------|
| 292 Special purpose machinery                      | 80400   | 66684   | 95653   | 102531  | ... | ... | ... | ... | 8290   | 202    |
| 2921 Agricultural and forestry machinery           | 3600    | 4002    | 8288    | 5924    | ... | ... | ... | ... | 448    | -      |
| 2922 Machine tools                                 | 1000    | 1140    | 357     | 875     | ... | ... | ... | ... | -      | -      |
| 2923 Machinery for metallurgy                      | 400     | 743     | 1131    | 1044    | ... | ... | ... | ... | -      | -      |
| 2924 Machinery for mining & construction           | 41200   | 30854   | 40914   | 46637   | ... | ... | ... | ... | 7842   | 13     |
| 2925 Food/beverage/tobacco processing machinery    | 100     | 112     | 41      | 36      | ... | ... | ... | ... | -      | 189    |
| 2926 Machinery for textile, apparel and leather    | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 2927 Weapons and ammunition                        | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 2929 Other special purpose machinery               | 34100   | 29833   | 44922   | 48015   | ... | ... | ... | ... | 178    | -      |
| 2930 Domestic appliances n.e.c.                    | 15200   | 6066    | 7127    | 5552    | ... | ... | ... | ... | -      | -      |
| 3000 Office, accounting and computing machinery    | 3700    | 675     | 970     | 1325    | ... | ... | ... | ... | -      | 1      |
| 3110 Electric motors, generators and transformers  | 11600   | 4836    | 13887   | 14377   | ... | ... | ... | ... | 3193   | -      |
| 3120 Electricity distribution & control apparatus  | 15100   | 15464   | 17302   | 10381   | ... | ... | ... | ... | -      | -      |
| 3130 Insulated wire and cable                      | 4700    | 836     | 425     | 291     | ... | ... | ... | ... | -      | -      |
| 3140 Accumulators, primary cells and batteries     | 1600    | 808     | 805     | 1707    | ... | ... | ... | ... | -      | 590    |
| 3150 Lighting equipment and electric lamps         | 10900   | 809     | 450     | 208     | ... | ... | ... | ... | -      | -      |
| 3190 Other electrical equipment n.e.c.             | 3400    | 1867    | 1982    | 2476    | ... | ... | ... | ... | -      | -      |
| 3210 Electronic valves, tubes, etc.                | 3600    | 2125    | 1809    | 2405    | ... | ... | ... | ... | -      | 43     |
| 3220 TV/radio transmitters; line comm. apparatus   | 3700    | 4811    | 4303    | 3119    | ... | ... | ... | ... | -      | -      |
| 3230 TV and radio receivers and associated goods   | ...     | 12      | -       | 37      | ... | ... | ... | ... | -      | 21     |
| 331 Medical, measuring, testing appliances, etc.   | 24163   | 12766   | 11863   | 12183   | ... | ... | ... | ... | -      | 25     |
| 3311 Medical, surgical and orthopaedic equipment   | 2700    | 2551    | 2498    | 2576    | ... | ... | ... | ... | -      | -      |
| 3312 Measuring/testing/navigating appliances, etc. | 21463   | 10179   | 9285    | 9512    | ... | ... | ... | ... | -      | -      |
| 3313 Industrial process control equipment          | ...     | 36      | 80      | 95      | ... | ... | ... | ... | -      | 25     |
| 3320 Optical instruments & photographic equipment  | 217     | 551     | 33      | 37      | ... | ... | ... | ... | -      | -      |
| 3330 Watches and clocks                            | 40      | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3410 Motor vehicles                                | 400     | 72      | 1277    | 618     | ... | ... | ... | ... | 91     | -      |
| 3420 Automobile bodies, trailers & semi-trailers   | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3430 Parts/accessories for automobiles             | 40      | 171     | 87      | 1510    | ... | ... | ... | ... | -      | 36     |
| 351 Building and repairing of ships and boats      | 64900   | 5583    | 260113  | 148235  | ... | ... | ... | ... | -      | 3843   |
| 3511 Building and repairing of ships               | 64900   | 5583    | 260113  | 149235  | ... | ... | ... | ... | -      | 3943   |
| 3512 Building/repairing of pleasure/sport. boats   | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3520 Railway/tramway locomotives & rolling stock   | 6000    | 31639   | 26702   | 28346   | ... | ... | ... | ... | 1247   | 1737   |
| 3530 Aircraft and spacecraft                       | 600     | 396     | 379     | 9723    | ... | ... | ... | ... | -      | -      |
| 359 Transport equipment n.e.c.                     | ...     | 369     | 146     | -       | ... | ... | ... | ... | -      | -      |
| 3591 Motorcycles                                   | ...     | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3592 Bicycles and invalid carriages                | ...     | 369     | 146     | -       | ... | ... | ... | ... | -      | -      |
| 3599 Other transport equipment n.e.c.              | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3610 Furniture                                     | 12000   | 13846   | 13398   | 12561   | ... | ... | ... | ... | 10     | 2705   |
| 369 Manufacturing n.e.c.                           | 4430    | 14325   | 1496    | 6121    | ... | ... | ... | ... | 8      | 16     |
| 3691 Jewellery and related articles                | 1800    | 8807    | 7519    | 1819    | ... | ... | ... | ... | -      | -      |
| 3692 Musical instruments                           | 10      | 15      | 2       | 11      | ... | ... | ... | ... | -      | -      |
| 3693 Sports goods                                  | -       | -       | -       | -       | ... | ... | ... | ... | -      | -      |
| 3694 Games and toys                                | 20      | 31      | 23      | -       | ... | ... | ... | ... | 2      | -      |
| 3699 Other manufacturing n.e.c.                    | 2600    | 5472    | 3952    | 7291    | ... | ... | ... | ... | -      | 2689   |
| 3710 Recycling of metal waste and scrap            | 400     | 3318    | 9332    | 3171    | ... | ... | ... | ... | 4170   | 536    |
| 3720 Recycling of non-metal waste and scrap        | 800     | 1109    | 242     | 2841    | ... | ... | ... | ... | 111    | 130    |
| D Total manufacturing                              | 7559178 | 6577338 | 7762907 | 7718260 | ... | ... | ... | ... | 472399 | 765766 |

Azerbaijan

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 18 Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22 Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...  | ...  | 221  | 177  | 129  | 100  | 90   | 91   | 80   | 73   | 84   | 86   |

**BAHAMAS**

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Department of Statistics, Nassau.</p> <p><b>Basic source of data:</b><br/>Annual business establishment surveys.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Annual Survey of Industry Report, published by the Department of Statistics, Nassau.</p> |
|---|--|





|   |     |     |     |     |     |     |     |     |       |     |     |     |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|
| 222 Printing and related service activities       | 48  | 48  | 46  | 43  | 455 | 443 | 493 | 504 | ...   | ... | ... | ... |
| 2221 Printing                                     | ... | ... | ... | 43  | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2222 Service activities related to printing       | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2230 Reproduction of recorded media               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2310 Coke oven products                           | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2320 Refined petroleum products                   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2330 Processing of nuclear fuel                   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 241 Basic chemicals                               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2411 Basic chemicals, except fertilizers          | 1   | 1   | ... | ... | 2   | ... | ... | ... | ...   | ... | ... | ... |
| 2412 Fertilizers and nitrogen compounds           | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2413 Plastics in primary forms; synthetic rubber  | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 242 Other chemicals                               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2421 Pesticides and other agro-chemical products  | 1   | 1   | ... | ... | 6   | 6   | 6   | 6   | ...   | ... | ... | ... |
| 2422 Paints, varnishes, printing ink and mastics  | 2   | 2   | 1   | 1   | 39  | 37  | 163 | 63  | 10046 | ... | ... | ... |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 5   | 5   | 5   | 3   | 45  | 45  | 29  | 13  | 394   | ... | ... | ... |
| 2424 Soap, cleaning & cosmetic preparations       | 1   | 1   | 1   | ... | ... | ... | 51  | ... | 2571  | ... | ... | ... |
| 2429 Other chemical products n.e.c.               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2430 Man-made fibres                              | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 251 Rubber products                               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2511 Rubber tyres and tubes                       | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2519 Other rubber products                        | 3   | 4   | 4   | 4   | 109 | 120 | 140 | 148 | 999   | ... | ... | ... |
| 2520 Plastic products                             | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2610 Glass and glass products                     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 269 Non-metallic mineral products n.e.c.          | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2691 Pottery, china and earthenware               | 6   | 5   | 4   | 2   | 10  | 7   | 7   | 7   | 58    | ... | ... | ... |
| 2692 Refractory ceramic products                  | 1   | 1   | 1   | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2693 Struct.non-refractory clay; ceramic products | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2694 Cement, lime and plaster                     | 13  | 13  | 13  | 13  | 185 | 231 | 254 | 275 | ...   | ... | ... | ... |
| 2695 Articles of concrete, cement and plaster     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2696 Cutting, shaping & finishing of stone        | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2699 Other non-metallic mineral products n.e.c.   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2710 Basic iron and steel                         | 24  | 24  | 26  | 26  | 199 | 245 | 259 | 228 | 699   | ... | ... | ... |
| 2720 Basic precious and non-ferrous metals        | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 273 Casting of metals                             | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2731 Casting of iron and steel                    | 2   | 2   | 2   | 2   | 7   | 9   | 17  | 7   | 114   | ... | ... | ... |
| 2732 Casting of non-ferrous metals                | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 281 Struct.metal products;tanks;steam generators  | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2811 Structural metal products                    | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2812 Tanks, reservoirs and containers of metal    | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2813 Steam generators                             | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 289 Other metal products: metal working services  | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2891 Metal forging/pressing/stamping/roll-forming | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2892 Treatment & coating of metals                | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2893 Cutlery, hand tools and general hardware     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2899 Other fabricated metal products n.e.c.       | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 291 General purpose machinery                     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2911 Engines & turbines(not for transport equip.) | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2912 Pumps, compressors, taps and valves          | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2913 Bearings, gears, gearing & driving elements  | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2914 Ovens, furnaces and furnace burners          | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2915 Lifting and handling equipment               | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2919 Other general purpose machinery              | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 292 Special purpose machinery                     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2921 Agricultural and forestry machinery          | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2922 Machine tools                                | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2923 Machinery for metallurgy                     | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2924 Machinery for mining & construction          | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2927 Weapons and ammunition                       | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2929 Other special purpose machinery              | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                   | ... | ... | ... | ... | ... | ... | ... | ... | ...   | ... | ... | ... |

continued

Bahamas

| ISIC Revision 3                                    | Number of establishments |           |      |      | Number of employees |           |      |      | Wages and salaries paid to employees<br>(thousand DOLLARS) |                    |      |       |      |      |      |
|--|--------------------------|-----------|------|------|---------------------|-----------|------|------|--|--------------------|------|-------|------|------|------|
|  | Note                     | (numbers) |      |      | Note                | (numbers) |      |      | Note   | (thousand DOLLARS) |      |       |      |      |      |
|  |                          | 1998      | 1999 | 2000 |                     | 2001      | 1998 | 1999 |  | 2000               | 2001 | 1998  | 1999 | 2000 | 2001 |
| ISIC Industry                                      | Note                     | 1998      | 1999 | 2000 | 2001                | Note      | 1998 | 1999 | 2000   | 2001               | Note | 1998  | 1999 | 2000 | 2001 |
| 3000 Office, accounting and computing machinery    |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                          | 1         | 1    | 1    | 1                   |           | 6    | 6    | 6  | 7                  |      | 109   | ...  | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 4         | 4    | 3    | 2                   |           | 13   | 13   | 10   | 5                  |      | 533   | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                          | 2         | 2    | 3    | 3                   |           | 6    | 6    | 8  | 9                  |      | 8     | ...  | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3313 Industrial process control equipment          |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                          | 1         | 1    | 2    | ...                 |           | 23   | 23   | 23   | ...                |      | ...   | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3610 Furniture                                     |                          | 30        | 29   | 27   | 27                  |           | 103  | 104  | 100  | 88                 |      | 1106  | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                          | 4         | 4    | 4    | 4                   |           | 46   | 36   | 42   | 19                 |      | 396   | ...  | ...  | ...  |
| 3692 Musical instruments                           |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3694 Games and toys                                |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...  | ...  | ...                 |           | ...  | ...  | ...  | ...                |      | ...   | ...  | ...  | ...  |
| D Total manufacturing                              | a/                       | 280       | 279  | 266  | 254                 | a/        | 2629 | 2749 | 3029   | 2779               | a/   | 41539 | ...  | ...  | ...  |

a/ Sum of available data.

Bahamas

| ISIC Industry                                     | Output<br>(thousand DOLLARS) |      |      |      | Note | Value added<br>(thousand DOLLARS) |      |      |      | Note | Gross fixed capital formation<br>(thousand DOLLARS) |      |
|---|------------------------------|------|------|------|------|-----------------------------------|------|------|------|------|---|------|
|   | 1998                         | 1999 | 2000 | 2001 |      | 1998                              | 1999 | 2000 | 2001 |      | 2000  | 2001 |
|   | ISIC Industry                | 1998 | 1999 | 2000 |      | 2001                              | Note | 1998 | 1999 |      | 2000  | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1511 Processing/preserving of meat                | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1512 Processing/preserving of fish                | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1513 Processing/preserving of fruit & vegetables  | 2193                         | ...  | ...  | ...  |      | 939                               | ...  | ...  | ...  |      | ...   | ...  |
| 1514 Vegetable and animal oils and fats           | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1520 Dairy products                               | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 153 Grain mill products; starches; animal feeds   | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1531 Grain mill products                          | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1532 Starches and starch products                 | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1533 Prepared animal feeds                        | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 154 Other food products                           | 9718                         | ...  | ...  | ...  |      | 4984                              | ...  | ...  | ...  |      | ...   | ...  |
| 1541 Bakery products                              | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1542 Sugar  | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1544 Macaroni, noodles & similar products         | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1549 Other food products n.e.c.                   | 2816                         | ...  | ...  | ...  |      | 1829                              | ...  | ...  | ...  |      | ...   | ...  |
| 155 Beverages                                     | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1551 Distilling, rectifying & blending of spirits | 80059                        | ...  | ...  | ...  |      | 23586                             | ...  | ...  | ...  |      | ...   | ...  |
| 1552 Wines  | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1553 Malt liquors and malt                        | 9396                         | ...  | ...  | ...  |      | 23544                             | ...  | ...  | ...  |      | ...   | ...  |
| 1554 Soft drinks; mineral waters                  | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1600 Tobacco products                             | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 171 Spinning, weaving and finishing of textiles   | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1711 Textile fibre preparation; textile weaving   | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1712 Finishing of textiles                        | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 172 Other textiles                                | 538                          | ...  | ...  | ...  |      | 376                               | ...  | ...  | ...  |      | ...   | ...  |
| 1721 Made-up textile articles, except apparel     | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1722 Carpets and rugs                             | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1723 Cordage, rope, twine and netting             | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1729 Other textiles n.e.c.                        | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1730 Knitted and crocheted fabrics and articles   | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1810 Wearing apparel, except fur apparel          | 2906                         | ...  | ...  | ...  |      | 1224                              | ...  | ...  | ...  |      | ...   | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 191 Tanning, dressing and processing of leather   | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1911 Tanning and dressing of leather              | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 170                          | ...  | ...  | ...  |      | 93                                | ...  | ...  | ...  |      | ...   | ...  |
| 1920 Footwear                                     | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2010 Sawmilling and planing of wood               | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 202 Products of wood, cork, straw, etc.           | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2022 Builders' carpentry and joinery              | 235                          | ...  | ...  | ...  |      | 122                               | ...  | ...  | ...  |      | ...   | ...  |
| 2023 Wooden containers                            | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2029 Other wood products; articles of cork/straw  | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 210 Paper and paper products                      | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2101 Pulp, paper and paperboard                   | 3125                         | ...  | ...  | ...  |      | 2426                              | ...  | ...  | ...  |      | ...   | ...  |
| 2102 Corrugated paper and paperboard              | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2109 Other articles of paper and paperboard       | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 221 Publishing of books and other publications    | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2212 Publishing of newspapers, journals, etc.     | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2213 Publishing of recorded media                 | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |
| 2219 Other publishing                             | ...                          | ...  | ...  | ...  |      | ...                               | ...  | ...  | ...  |      | ...   | ...  |

continued







BANGLADESH

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Bangladesh Bureau of Statistics (BBS), Statistics Division, Ministry of Planning, Dhaka.</p> <p><b>Basic source of data:</b><br/>Annual census of manufacturing industries.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year ending 30 June of the year indicated.</p> <p><b>Scope:</b><br/>Registered establishments with 10 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail with follow-up site visits as required.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> includes workers paid through labour contractors.<br/><u>Wages and salaries</u> includes payments made to labour contractors.</p> <p><b>Related national publications:</b><br/>Census of Manufacturing Industries in Bangladesh (annual); Statistical Yearbook of Bangladesh, both published by the Bangladesh Bureau of Statistics, Statistics Division, Ministry of Planning, Dhaka.</p> |
|---|--|

Bangladesh

| ISIC Industry                                     | ISIC Revision 3 |      |      |      | Number of establishments |       |      |      | Number of employees |      |         |      | Wages and salaries paid to employees |      |      |  |
|---|-----------------|------|------|------|--------------------------|-------|------|------|---------------------|------|---------|------|--------------------------------------|------|------|--|
|   |                 |      |      |      | (numbers)                |       |      |      | (thousands)         |      |         |      | (million TAKA)                       |      |      |  |
|   | Note            | 1998 | 1999 | 2000 | 2001                     | Note  | 1998 | 1999 | 2000                | 2001 | Note    | 1998 | 1999                                 | 2000 | 2001 |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 618             | ...  | ...  | ...  | ...                      | 20.7  | ...  | ...  | ...                 | ...  | 540.9   | ...  | ...                                  | ...  |      |  |
| 1511 Processing/preserving of meat                | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 1512 Processing/preserving of fish                | 67              | ...  | ...  | ...  | ...                      | 5.9   | ...  | ...  | ...                 | ...  | 181.8   | ...  | ...                                  | ...  |      |  |
| 1513 Processing/preserving of fruit & vegetables  | 10              | ...  | ...  | ...  | ...                      | 0.5   | ...  | ...  | ...                 | ...  | 7.8     | ...  | ...                                  | ...  |      |  |
| 1514 Vegetable and animal oils and fats           | 541             | ...  | ...  | ...  | ...                      | 14.4  | ...  | ...  | ...                 | ...  | 351.4   | ...  | ...                                  | ...  |      |  |
| 1520 Dairy products                               | 130             | ...  | ...  | ...  | ...                      | 3.4   | ...  | ...  | ...                 | ...  | 127.8   | ...  | ...                                  | ...  |      |  |
| 153 Grain mill products; starches; animal feeds   | 3695            | ...  | ...  | ...  | ...                      | 42.9  | ...  | ...  | ...                 | ...  | 834.5   | ...  | ...                                  | ...  |      |  |
| 1531 Grain mill products                          | 3692            | ...  | ...  | ...  | ...                      | 42.8  | ...  | ...  | ...                 | ...  | 833.7   | ...  | ...                                  | ...  |      |  |
| 1532 Starches and starch products                 | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 1533 Prepared animal feeds                        | 3               | ...  | ...  | ...  | ...                      | 0.1   | ...  | ...  | ...                 | ...  | 0.8     | ...  | ...                                  | ...  |      |  |
| 154 Other food products                           | 1637            | ...  | ...  | ...  | ...                      | 72.4  | ...  | ...  | ...                 | ...  | 1992.2  | ...  | ...                                  | ...  |      |  |
| 1541 Bakery products                              | 975             | ...  | ...  | ...  | ...                      | 15.7  | ...  | ...  | ...                 | ...  | 294.5   | ...  | ...                                  | ...  |      |  |
| 1542 Sugar  | 53              | ...  | ...  | ...  | ...                      | 22.0  | ...  | ...  | ...                 | ...  | 990.9   | ...  | ...                                  | ...  |      |  |
| 1543 Cocoa, chocolate and sugar confectionery     | 80              | ...  | ...  | ...  | ...                      | 1.6   | ...  | ...  | ...                 | ...  | 20.3    | ...  | ...                                  | ...  |      |  |
| 1544 Macaroni, noodles & similar products         | 529             | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 1549 Other food products n.e.c.                   | 31              | ...  | ...  | ...  | ...                      | 32.2  | ...  | ...  | ...                 | ...  | 686.4   | ...  | ...                                  | ...  |      |  |
| 155 Beverages                                     | 4               | ...  | ...  | ...  | ...                      | 4.1   | ...  | ...  | ...                 | ...  | 127.2   | ...  | ...                                  | ...  |      |  |
| 1551 Distilling, rectifying & blending of spirits | 1               | ...  | ...  | ...  | ...                      | 1.1   | ...  | ...  | ...                 | ...  | 23.2    | ...  | ...                                  | ...  |      |  |
| 1552 Wines  | 1               | ...  | ...  | ...  | ...                      | 1.2   | ...  | ...  | ...                 | ...  | 47.2    | ...  | ...                                  | ...  |      |  |
| 1553 Malt liquors and malt                        | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 1554 Soft drinks; mineral waters                  | 26              | ...  | ...  | ...  | ...                      | 1.9   | ...  | ...  | ...                 | ...  | 56.8    | ...  | ...                                  | ...  |      |  |
| 1600 Tobacco products                             | 519             | ...  | ...  | ...  | ...                      | 15.8  | ...  | ...  | ...                 | ...  | 405.9   | ...  | ...                                  | ...  |      |  |
| 171 Spinning, weaving and finishing of textiles   | 10794           | ...  | ...  | ...  | ...                      | 564.0 | ...  | ...  | ...                 | ...  | 10989.1 | ...  | ...                                  | ...  |      |  |
| 1711 Textile fibre preparation; textile weaving   | 9599            | ...  | ...  | ...  | ...                      | 348.0 | ...  | ...  | ...                 | ...  | 5510.4  | ...  | ...                                  | ...  |      |  |
| 1712 Finishing of textiles                        | 1195            | ...  | ...  | ...  | ...                      | 216.0 | ...  | ...  | ...                 | ...  | 5478.8  | ...  | ...                                  | ...  |      |  |
| 172 Other textiles                                | 248             | ...  | ...  | ...  | ...                      | 13.5  | ...  | ...  | ...                 | ...  | 322.4   | ...  | ...                                  | ...  |      |  |
| 1751 Made-up textile articles, except apparel     | 50              | ...  | ...  | ...  | ...                      | 3.6   | ...  | ...  | ...                 | ...  | 109.4   | ...  | ...                                  | ...  |      |  |
| 1752 Carpets and rugs                             | 23              | ...  | ...  | ...  | ...                      | 3.8   | ...  | ...  | ...                 | ...  | 99.1    | ...  | ...                                  | ...  |      |  |
| 1723 Cordage, rope, twine and netting             | 124             | ...  | ...  | ...  | ...                      | 2.5   | ...  | ...  | ...                 | ...  | 28.2    | ...  | ...                                  | ...  |      |  |
| 1729 Other textiles n.e.c.                        | 51              | ...  | ...  | ...  | ...                      | 3.7   | ...  | ...  | ...                 | ...  | 85.7    | ...  | ...                                  | ...  |      |  |
| 1730 Knitted and crocheted fabrics and articles   | 1064            | ...  | ...  | ...  | ...                      | 53.3  | ...  | ...  | ...                 | ...  | 1081.7  | ...  | ...                                  | ...  |      |  |
| 1810 Wearing apparel, except fur apparel          | 2353            | ...  | ...  | ...  | ...                      | 989.7 | ...  | ...  | ...                 | ...  | 15412.0 | ...  | ...                                  | ...  |      |  |
| 1820 Dressing & dyeing of fur; processing of fur  | 5               | ...  | ...  | ...  | ...                      | ...   | ...  | ...  | ...                 | ...  | 3.0     | ...  | ...                                  | ...  |      |  |
| 191 Tanning, dressing and processing of leather   | 204             | ...  | ...  | ...  | ...                      | 12.1  | ...  | ...  | ...                 | ...  | 320.6   | ...  | ...                                  | ...  |      |  |
| 1911 Tanning and dressing of leather              | 194             | ...  | ...  | ...  | ...                      | 11.5  | ...  | ...  | ...                 | ...  | 296.9   | ...  | ...                                  | ...  |      |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 10              | ...  | ...  | ...  | ...                      | 0.5   | ...  | ...  | ...                 | ...  | 23.6    | ...  | ...                                  | ...  |      |  |
| 1920 Footwear                                     | 109             | ...  | ...  | ...  | ...                      | 35.6  | ...  | ...  | ...                 | ...  | 1474.2  | ...  | ...                                  | ...  |      |  |
| 2010 Sawmilling and planing of wood               | 794             | ...  | ...  | ...  | ...                      | 8.2   | ...  | ...  | ...                 | ...  | 200.2   | ...  | ...                                  | ...  |      |  |
| 202 Products of wood, cork, straw, etc.           | 340             | ...  | ...  | ...  | ...                      | 3.1   | ...  | ...  | ...                 | ...  | 77.6    | ...  | ...                                  | ...  |      |  |
| 2021 Veneer sheets, plywood, particle board, etc. | 6               | ...  | ...  | ...  | ...                      | 0.5   | ...  | ...  | ...                 | ...  | 10.0    | ...  | ...                                  | ...  |      |  |
| 2022 Builders' carpentry and joinery              | 6               | ...  | ...  | ...  | ...                      | 0.3   | ...  | ...  | ...                 | ...  | 5.1     | ...  | ...                                  | ...  |      |  |
| 2023 Wooden containers                            | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 2029 Other wood products; articles of cork/straw  | 327             | ...  | ...  | ...  | ...                      | 2.4   | ...  | ...  | ...                 | ...  | 62.6    | ...  | ...                                  | ...  |      |  |
| 210 Paper and paper products                      | 93              | ...  | ...  | ...  | ...                      | 16.1  | ...  | ...  | ...                 | ...  | 516.3   | ...  | ...                                  | ...  |      |  |
| 2101 Pulp, paper and paperboard                   | 56              | ...  | ...  | ...  | ...                      | 11.9  | ...  | ...  | ...                 | ...  | 391.1   | ...  | ...                                  | ...  |      |  |
| 2102 Corrugated paper and paperboard              | 27              | ...  | ...  | ...  | ...                      | 3.9   | ...  | ...  | ...                 | ...  | 115.9   | ...  | ...                                  | ...  |      |  |
| 2109 Other articles of paper and paperboard       | 10              | ...  | ...  | ...  | ...                      | 0.4   | ...  | ...  | ...                 | ...  | 9.3     | ...  | ...                                  | ...  |      |  |
| 221 Publishing of books and other publications    | 409             | ...  | ...  | ...  | ...                      | 22.3  | ...  | ...  | ...                 | ...  | 1033.2  | ...  | ...                                  | ...  |      |  |
| 2211 Publishing of newspapers, journals, etc.     | 157             | ...  | ...  | ...  | ...                      | 3.2   | ...  | ...  | ...                 | ...  | 88.2    | ...  | ...                                  | ...  |      |  |
| 2212 Publishing of newspapers, journals, etc.     | 252             | ...  | ...  | ...  | ...                      | 19.1  | ...  | ...  | ...                 | ...  | 964.9   | ...  | ...                                  | ...  |      |  |
| 2213 Publishing of recorded media                 | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |
| 2219 Other publishing                             | -               | ...  | ...  | ...  | ...                      | -     | ...  | ...  | ...                 | ...  | -       | ...  | ...                                  | ...  |      |  |



|   |      |      |        |     |
|---|------|------|--------|-----|
| 222 Printing and related service activities       | 475  | 9.3  | 1726.7 | ... |
| 2221 Printing                                     | 445  | 8.8  | 1721.5 | ... |
| 2222 Service activities related to printing       | 30   | 0.5  | 5.2    | ... |
| 2230 Reproduction of recorded media               | -    | -    | -      | ... |
| 2310 Coke oven products                           | 4    | 0.1  | 3.4    | ... |
| 2320 Refined petroleum products                   | 1    | 0.7  | 41.1   | ... |
| 2330 Processing of nuclear fuel                   | -    | -    | -      | ... |
| 241 Basic chemicals                               | 32   | 9.4  | 580.1  | ... |
| 2411 Basic chemicals, except fertilizers          | 17   | 7.0  | 185.1  | ... |
| 2412 Fertilizers and nitrogen compounds           | 7    | 8.2  | 411.8  | ... |
| 2413 Plastics in primary forms; synthetic rubber  | 8    | 0.2  | 3.2    | ... |
| 242 Other chemicals                               | 618  | 40.0 | 2110.1 | ... |
| 2421 Pesticides and other agro-chemical products  | 10   | 1.1  | 27.9   | ... |
| 2422 Paints, varnishes, printing ink and mastics  | 22   | 3.6  | 211.3  | ... |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 267  | 24.4 | 1515.6 | ... |
| 2424 Soap, cleaning & cosmetic preparations       | 272  | 9.9  | 337.9  | ... |
| 2429 Other chemical products n.e.c.               | 47   | 0.9  | 17.5   | ... |
| 2430 Man-made fibres                              | 29   | 4.4  | 134.0  | ... |
| 251 Rubber products                               | 173  | 4.0  | 64.4   | ... |
| 2511 Rubber tyres and tubes                       | 15   | 0.6  | 8.5    | ... |
| 2519 Other rubber products                        | 158  | 3.3  | 55.9   | ... |
| 2520 Plastic products                             | 178  | 3.7  | 73.2   | ... |
| 2610 Glass and glass products                     | 24   | 2.1  | 88.8   | ... |
| 269 Non-metallic mineral products n.e.c.          | 2351 | 51.8 | 2651.9 | ... |
| 2691 Pottery, china and earthenware               | 36   | 3.3  | 107.2  | ... |
| 2692 Refractory ceramic products                  | 2016 | 43.2 | 615.6  | ... |
| 2693 Struct.non-refractory clay; ceramic products | 268  | 0.6  | 11.3   | ... |
| 2694 Cement, lime and plaster                     | 28   | 4.5  | 1901.4 | ... |
| 2695 Articles of concrete, cement and plaster     | -    | -    | -      | ... |
| 2696 Cutting, shaping & finishing of stone        | -    | -    | -      | ... |
| 2699 Other non-metallic mineral products n.e.c.   | 3    | 0.2  | 16.3   | ... |
| 2710 Basic iron and steel                         | 195  | 13.9 | 476.8  | ... |
| 2720 Basic precious and non-ferrous metals        | 3    | -    | 0.7    | ... |
| 273 Casting of metals                             | -    | -    | -      | ... |
| 2731 Casting of iron and steel                    | -    | -    | -      | ... |
| 2732 Casting of non-ferrous metals                | -    | -    | -      | ... |
| 281 Struct.metall products;tanks;steam generators | 396  | 10.5 | 278.1  | ... |
| 2811 Structural metal products                    | 244  | 6.6  | 147.6  | ... |
| 2812 Tanks, reservoirs and containers of metal    | 152  | 3.9  | 130.5  | ... |
| 2813 Steam generators                             | -    | -    | -      | ... |
| 289 Other metal products; metal working services  | 380  | 10.7 | 208.2  | ... |
| 2891 Metal forging/pressing/stamping/roll-forming | 36   | 0.6  | 24.0   | ... |
| 2892 Treatment & coating of metals                | 27   | 1.5  | 36.4   | ... |
| 2893 Cutlery, hand tools and general hardware     | 7    | 0.2  | 4.8    | ... |
| 2899 Other fabricated metal products n.e.c.       | 310  | 8.3  | 143.0  | ... |
| 291 General purpose machinery                     | 21   | 1.2  | 86.7   | ... |
| 2911 Engines & turbines(not for transport equip.) | 2    | 0.4  | 32.5   | ... |
| 2912 Pumps, compressors, taps and valves          | -    | -    | -      | ... |
| 2913 Bear.ings, gears, gearing & driving elements | -    | -    | -      | ... |
| 2914 Ovens, furnaces and furnace burners          | 19   | 0.7  | 54.2   | ... |
| 2915 Lifting and handling equipment               | -    | -    | -      | ... |
| 2919 Other general purpose machinery              | -    | -    | -      | ... |
| 292 Special purpose machinery                     | 158  | 3.6  | 82.4   | ... |
| 2921 Agricultural and forestry machinery          | 12   | 0.3  | 8.9    | ... |
| 2922 Machine tools                                | 93   | 2.3  | 49.3   | ... |
| 2923 Machinery for metallurgy                     | 24   | 0.4  | 10.0   | ... |
| 2924 Machinery for mining & construction          | -    | -    | -      | ... |
| 2925 Food/beverage/tobacco processing machinery   | -    | -    | -      | ... |
| 2926 Machinery for textile, apparel and leather   | 11   | 0.2  | 2.2    | ... |
| 2927 Weapons and ammunition                       | 18   | 0.5  | 12.1   | ... |
| 2929 Other special purpose machinery              | -    | -    | -      | ... |
| 2930 Domestic appliances n.e.c.                   | 18   | 3.5  | 58.9   | ... |

cont inued

Bangladesh

| ISIC Industry                                      | Number of establishments |           |      |      | Number of employees |             |      |      | Wages and salaries paid to employees |                |      |      |      |      |
|--|--------------------------|-----------|------|------|---------------------|-------------|------|------|--------------------------------------|----------------|------|------|------|------|
|  | Note                     | (numbers) |      |      | Note                | (thousands) |      |      | Note                                 | (million TAKA) |      |      |      |      |
|  |                          | 1998      | 1999 | 2000 |                     | 2001        | 1998 | 1999 |                                      | 2000           | 2001 | 1998 | 1999 | 2000 |
| ISIC Industry                                      |                          |           |      |      |                     |             |      |      |                                      |                |      |      |      |      |
| 3000 Office, accounting and computing machinery    |                          | 3         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | 0.9            | ...  | ...  | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                          | 14        | ...  | ...  | ...                 | 0.2         | ...  | ...  | ...                                  | 2.6            | ...  | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                          | -         | ...  | ...  | ...                 | 2.3         | ...  | ...  | ...                                  | 72.1           | ...  | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                          | 12        | ...  | ...  | ...                 | 3.1         | ...  | ...  | ...                                  | 157.7          | ...  | ...  | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                          | 52        | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                          | 122       | ...  | ...  | ...                 | 20.4        | ...  | ...  | ...                                  | 337.3          | ...  | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                          | 16        | ...  | ...  | ...                 | 1.6         | ...  | ...  | ...                                  | 284.3          | ...  | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                          | 38        | ...  | ...  | ...                 | 2.6         | ...  | ...  | ...                                  | 75.9           | ...  | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                          | 13        | ...  | ...  | ...                 | 0.2         | ...  | ...  | ...                                  | 2.8            | ...  | ...  | ...  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                          | 2         | ...  | ...  | ...                 | 0.1         | ...  | ...  | ...                                  | 0.6            | ...  | ...  | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 11        | ...  | ...  | ...                 | 0.1         | ...  | ...  | ...                                  | 2.2            | ...  | ...  | ...  | ...  |
| 3312 Measuring/testing/navigating appliances, etc. |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3313 Industrial process control equipment          |                          | 37        | ...  | ...  | ...                 | 0.3         | ...  | ...  | ...                                  | 6.0            | ...  | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                          | 63        | ...  | ...  | ...                 | 6.1         | ...  | ...  | ...                                  | 210.6          | ...  | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                          | 68        | ...  | ...  | ...                 | 8.8         | ...  | ...  | ...                                  | 301.9          | ...  | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                          | 68        | ...  | ...  | ...                 | 8.8         | ...  | ...  | ...                                  | 301.9          | ...  | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 82        | ...  | ...  | ...                 | 1.0         | ...  | ...  | ...                                  | 14.0           | ...  | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                          | 45        | ...  | ...  | ...                 | 0.5         | ...  | ...  | ...                                  | 9.0            | ...  | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                          | 36        | ...  | ...  | ...                 | 0.4         | ...  | ...  | ...                                  | 4.8            | ...  | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                          | 1         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | 0.2            | ...  | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                          | 687       | ...  | ...  | ...                 | 8.1         | ...  | ...  | ...                                  | 167.2          | ...  | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                          | 268       | ...  | ...  | ...                 | 3.8         | ...  | ...  | ...                                  | 85.9           | ...  | ...  | ...  | ...  |
| 3610 Furniture                                     |                          | 198       | ...  | ...  | ...                 | 0.6         | ...  | ...  | ...                                  | 10.5           | ...  | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                          | 2         | ...  | ...  | ...                 | 0.2         | ...  | ...  | ...                                  | 1.7            | ...  | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                          | 7         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3692 Musical instruments                           |                          | 61        | ...  | ...  | ...                 | 3.0         | ...  | ...  | ...                                  | 73.3           | ...  | ...  | ...  | ...  |
| 3693 Sports goods                                  |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3694 Games and toys                                |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                          | -         | ...  | ...  | ...                 | -           | ...  | ...  | ...                                  | -              | ...  | ...  | ...  | ...  |
| D Total manufacturing                              |                          | 29573     | ...  | ...  | ...                 | 2104.2      | ...  | ...  | ...                                  | 45843.2        | ...  | ...  | ...  | ...  |

Bangladesh

| ISIC Industry                                      | Output in factor values<br>(million TAKA) |          |      |      | Value added in factor values<br>(million TAKA) |      |         |      | Gross fixed capital formation<br>(million TAKA) |      |
|--|---|----------|------|------|--|------|---------|------|---|------|
|  | Note                                      | 1998     | 1999 | 2000 | 2001   | Note | 1998    | 1999 | 2000  | 2001 |
|  |   | 2001     | 2000 | 1999 | 1998   |      | 2000    | 2001 |   |      |
| 1511 Processed meat, fish, fruit, vegetables, fats |   | 34623.7  | ...  | ...  | ...  |      | 6075.4  | ...  | ...   | ...  |
| 1512 Processing/preserving of meat                 |   | 15917.1  | ...  | ...  | ...  |      | 2826.3  | ...  | ...   | ...  |
| 1513 Processing/preserving of fish                 |   | 156.1    | ...  | ...  | ...  |      | 28.4    | ...  | ...   | ...  |
| 1514 Vegetable and animal oils and fats            |   | 18550.5  | ...  | ...  | ...  |      | 3220.7  | ...  | ...   | ...  |
| 1520 Dairy products                                |   | 2988.1   | ...  | ...  | ...  |      | 1159.6  | ...  | ...   | ...  |
| 153 Grain mill products; starches; animal feeds    |   | 26950.4  | ...  | ...  | ...  |      | 3209.3  | ...  | ...   | ...  |
| 1531 Grain mill products                           |   | 26918.4  | ...  | ...  | ...  |      | 3196.8  | ...  | ...   | ...  |
| 1532 Starches and starch products                  |   | 32.0     | ...  | ...  | ...  |      | 12.5    | ...  | ...   | ...  |
| 1533 Prepared animal feeds                         |   | 24918.8  | ...  | ...  | ...  |      | 7471.5  | ...  | ...   | ...  |
| 154 Other food products                            |   | 4526.9   | ...  | ...  | ...  |      | 1543.3  | ...  | ...   | ...  |
| 1541 Bakery products                               |   | 4992.7   | ...  | ...  | ...  |      | 2201.9  | ...  | ...   | ...  |
| 1542 Sugar   |   | 743.4    | ...  | ...  | ...  |      | 254.9   | ...  | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery      |   | ...      | ...  | ...  | ...  |      | ...     | ...  | ...   | ...  |
| 1544 Macaroni, noodles & similar products          |   | 14655.7  | ...  | ...  | ...  |      | 3471.5  | ...  | ...   | ...  |
| 1549 Other food products n.e.c.                    |   | 3039.3   | ...  | ...  | ...  |      | 1858.8  | ...  | ...   | ...  |
| 155 Beverages                                      |   | 843.4    | ...  | ...  | ...  |      | 699.3   | ...  | ...   | ...  |
| 1551 Distilling, rectifying & blending of spirits  |   | 410.5    | ...  | ...  | ...  |      | 189.7   | ...  | ...   | ...  |
| 1552 Wines   |   | ...      | ...  | ...  | ...  |      | ...     | ...  | ...   | ...  |
| 1553 Malt liquors and malt                         |   | 1785.5   | ...  | ...  | ...  |      | 969.7   | ...  | ...   | ...  |
| 1554 Soft drinks; mineral waters                   |   | ...      | ...  | ...  | ...  |      | ...     | ...  | ...   | ...  |
| 1600 Tobacco products                              |   | 41316.4  | ...  | ...  | ...  |      | 29718.9 | ...  | ...   | ...  |
| 171 Spinning, weaving and finishing of textiles    |   | 63432.3  | ...  | ...  | ...  |      | 22378.2 | ...  | ...   | ...  |
| 1711 Textile fibre preparation; textile weaving    |   | 36271.6  | ...  | ...  | ...  |      | 10814.5 | ...  | ...   | ...  |
| 1712 Finishing of textiles                         |   | 27160.8  | ...  | ...  | ...  |      | 11563.7 | ...  | ...   | ...  |
| 172 Other textiles                                 |   | 2133.3   | ...  | ...  | ...  |      | 983.7   | ...  | ...   | ...  |
| 1721 Made-up textile articles, except appare       |   | 956.8    | ...  | ...  | ...  |      | 257.7   | ...  | ...   | ...  |
| 1722 Carpets and rugs                              |   | 534.7    | ...  | ...  | ...  |      | 316.6   | ...  | ...   | ...  |
| 1723 Cordage, rope, twine and netting              |   | 264.1    | ...  | ...  | ...  |      | 169.2   | ...  | ...   | ...  |
| 1729 Other textiles n.e.c.                         |   | 377.6    | ...  | ...  | ...  |      | 240.2   | ...  | ...   | ...  |
| 1730 Knitted and crocheted fabrics and articles    |   | 14978.7  | ...  | ...  | ...  |      | 3245.6  | ...  | ...   | ...  |
| 1810 Wearing apparel, except fur apparel           |   | 159662.3 | ...  | ...  | ...  |      | 39350.6 | ...  | ...   | ...  |
| 1820 Dressing & dyeing of fur; processing of fur   |   | 5.6      | ...  | ...  | ...  |      | 5.4     | ...  | ...   | ...  |
| 191 Tanning, dressing and processing of leather    |   | 14512.8  | ...  | ...  | ...  |      | 1500.0  | ...  | ...   | ...  |
| 1911 Tanning and dressing of leather               |   | 14453.1  | ...  | ...  | ...  |      | 1461.3  | ...  | ...   | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness   |   | 59.5     | ...  | ...  | ...  |      | 38.7    | ...  | ...   | ...  |
| 1920 Footwear                                      |   | 24884.7  | ...  | ...  | ...  |      | 14783.0 | ...  | ...   | ...  |
| 2010 Sawmilling and planing of wood                |   | 841.2    | ...  | ...  | ...  |      | 525.8   | ...  | ...   | ...  |
| 202 Products of wood, cork, straw, etc.            |   | 534.8    | ...  | ...  | ...  |      | 239.3   | ...  | ...   | ...  |
| 2021 Veneer sheets, plywood, particle board, etc.  |   | 66.1     | ...  | ...  | ...  |      | 31.6    | ...  | ...   | ...  |
| 2022 Builders' carpentry and joinery               |   | 34.0     | ...  | ...  | ...  |      | 9.7     | ...  | ...   | ...  |
| 2023 Wooden containers                             |   | ...      | ...  | ...  | ...  |      | ...     | ...  | ...   | ...  |
| 2029 Other wood products; articles of cork/straw   |   | 434.7    | ...  | ...  | ...  |      | 198.0   | ...  | ...   | ...  |
| 210 Paper and paper products                       |   | 6491.7   | ...  | ...  | ...  |      | 1518.6  | ...  | ...   | ...  |
| 2101 Pulp, paper and paperboard                    |   | 5071.3   | ...  | ...  | ...  |      | 1008.5  | ...  | ...   | ...  |
| 2102 Corrugated paper and paperboard               |   | 1172.3   | ...  | ...  | ...  |      | 424.9   | ...  | ...   | ...  |
| 2109 Other articles of paper and paperboard        |   | 248.0    | ...  | ...  | ...  |      | 85.2    | ...  | ...   | ...  |
| 221 Publishing of books and other publications     |   | 7066.0   | ...  | ...  | ...  |      | 3078.5  | ...  | ...   | ...  |
| 2211 Publishing of newspapers, journals, etc.      |   | 435.5    | ...  | ...  | ...  |      | 108.8   | ...  | ...   | ...  |
| 2213 Publishing of recorded media                  |   | 6630.5   | ...  | ...  | ...  |      | 2969.7  | ...  | ...   | ...  |
| 2219 Other publishing                              |   | ...      | ...  | ...  | ...  |      | ...     | ...  | ...   | ...  |

continued



|  |          |     |     |     |          |     |     |     |
|--|----------|-----|-----|-----|----------|-----|-----|-----|
| 292 Special purpose machinery                      | 445.6    | ... | ... | ... | 167.9    | ... | ... | ... |
| 2921 Agricultural and forestry machinery           | 101.7    | ... | ... | ... | 26.8     | ... | ... | ... |
| 2922 Machine tools                                 | 187.4    | ... | ... | ... | 84.2     | ... | ... | ... |
| 2923 Machinery for metallurgy                      | 78.5     | ... | ... | ... | 13.7     | ... | ... | ... |
| 2924 Machinery for mining & construction           | -        | ... | ... | ... | -        | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 11.2     | ... | ... | ... | 10.4     | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather    | 66.8     | ... | ... | ... | 32.8     | ... | ... | ... |
| 2927 Weapons and ammunition                        | -        | ... | ... | ... | -        | ... | ... | ... |
| 2929 Other special purpose machinery               | 624.7    | ... | ... | ... | 240.1    | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 7.8      | ... | ... | ... | 4.4      | ... | ... | ... |
| 3000 Office, accounting and computing machinery    | 5.5      | ... | ... | ... | 5.0      | ... | ... | ... |
| 3110 Electric motors, generators and transformers  | -        | ... | ... | ... | -        | ... | ... | ... |
| 3120 Electricity distribution & control apparatus  | 11062.2  | ... | ... | ... | 10070.5  | ... | ... | ... |
| 3130 Insulated wire and cable                      | 2129.5   | ... | ... | ... | 753.0    | ... | ... | ... |
| 3140 Accumulators, primary cells and batteries     | -        | ... | ... | ... | -        | ... | ... | ... |
| 3150 Lighting equipment and electric lamps         | 4208.8   | ... | ... | ... | 2052.9   | ... | ... | ... |
| 3190 Other electrical equipment n.e.c.             | 2942.6   | ... | ... | ... | 1155.7   | ... | ... | ... |
| 3210 Electronic valves, tubes, etc.                | 2023.6   | ... | ... | ... | 807.9    | ... | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | -        | ... | ... | ... | -        | ... | ... | ... |
| 3230 TV and radio receivers and associated goods   | 18.3     | ... | ... | ... | 7.4      | ... | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 3.0      | ... | ... | ... | 2.0      | ... | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 15.3     | ... | ... | ... | 5.4      | ... | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 26.3     | ... | ... | ... | 12.6     | ... | ... | ... |
| 3313 Industrial process control equipment          | -        | ... | ... | ... | -        | ... | ... | ... |
| 3320 Optical instruments & photographic equipment  | 5217.7   | ... | ... | ... | 2291.5   | ... | ... | ... |
| 3330 Watches and clocks                            | -        | ... | ... | ... | -        | ... | ... | ... |
| 3410 Motor vehicles                                | 7262.3   | ... | ... | ... | 1803.7   | ... | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 7262.3   | ... | ... | ... | 1803.7   | ... | ... | ... |
| 3430 Parts/accessories for automobiles             | -        | ... | ... | ... | -        | ... | ... | ... |
| 351 Building and repairing of ships and boats      | -        | ... | ... | ... | -        | ... | ... | ... |
| 3511 Building and repairing of ships               | -        | ... | ... | ... | -        | ... | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 721.8    | ... | ... | ... | 127.1    | ... | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 605.3    | ... | ... | ... | 111.1    | ... | ... | ... |
| 3530 Aircraft and spacecraft                       | 115.5    | ... | ... | ... | 15.6     | ... | ... | ... |
| 359 Transport equipment n.e.c.                     | 1.1      | ... | ... | ... | 0.4      | ... | ... | ... |
| 3591 Motorcycles                                   | 1288.9   | ... | ... | ... | 372.2    | ... | ... | ... |
| 3592 Bicycles and invalid carriages                | 3155.9   | ... | ... | ... | 530.9    | ... | ... | ... |
| 3599 Other transport equipment n.e.c.              | 41.9     | ... | ... | ... | 34.2     | ... | ... | ... |
| 3610 Furniture                                     | 25.3     | ... | ... | ... | 5.2      | ... | ... | ... |
| 369 Manufacturing n.e.c.                           | 3087.4   | ... | ... | ... | 490.8    | ... | ... | ... |
| 3691 Jewellery and related articles                | -        | ... | ... | ... | -        | ... | ... | ... |
| 3692 Musical instruments                           | -        | ... | ... | ... | -        | ... | ... | ... |
| 3693 Sports goods                                  | -        | ... | ... | ... | -        | ... | ... | ... |
| 3694 Games and toys                                | -        | ... | ... | ... | -        | ... | ... | ... |
| 3699 Other manufacturing n.e.c.                    | -        | ... | ... | ... | -        | ... | ... | ... |
| 3710 Recycling of metal waste and scrap            | -        | ... | ... | ... | -        | ... | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | -        | ... | ... | ... | -        | ... | ... | ... |
| D Total manufacturing                              | 576655.6 | ... | ... | ... | 203959.6 | ... | ... | ... |

Bangladesh

| ISIC Revision 3                                   |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|--|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| ISIC Industry                                     | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15 Food and beverages                             |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 16 Tobacco products                               |      | 49   | 64   | 67   | 75   | 83   | 100  | 102  | 107  | 117  | 127  | 132  | 137  |  |
| 17 Textiles                                       |      | 115  | 107  | 108  | 111  | 108  | 100  | 100  | 102  | 107  | 103  | 103  | 111  |  |
| 18 Wearing apparel, fur                           |      | 31   | 44   | 65   | 76   | 77   | 100  | 124  | 143  | 182  | 200  | 216  | 229  |  |
| 19 Leather, leather products and footwear         |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 20 Wood products (excl. furniture)                |      | 95   | 94   | 93   | 84   | 98   | 100  | 110  | 113  | 109  | 113  | 121  | 115  |  |
| 21 Paper and paper products                       |      | 113  | 109  | 107  | 108  | 109  | 100  | 99   | 82   | 55   | 72   | 66   | 62   |  |
| 22 Printing and publishing                        |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 23 Coke, refined petroleum products, nuclear fuel |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 24 Chemicals and chemical products                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 25 Rubber and plastics products                   |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 26 Non-metallic mineral products                  |      | 52   | 49   | 46   | 50   | 58   | 100  | 62   | 77   | 82   | 111  | 135  | 162  |  |
| 27 Basic metals                                   |      | 51   | 41   | 31   | 34   | 60   | 100  | 87   | 94   | 105  | 89   | 93   | 103  |  |
| 28 Fabricated metal products                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 29 Machinery and equipment n.e.c.                 |      | 304  | 315  | 325  | 342  | 185  | 100  | 106  | 239  | 373  | 216  | 187  | 318  |  |
| 30 Office, accounting and computing machinery     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 31 Electrical machinery and apparatus             |      | 99   | 75   | 77   | 79   | 87   | 100  | 96   | 90   | 142  | 110  | 104  | 94   |  |
| 32 Radio, television and communication equipment  |      | 74   | 68   | 63   | 86   | 100  | 100  | 89   | 126  | 201  | 134  | 157  | 162  |  |
| 33 Medical, precision and optical instruments     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 34 Motor vehicles, trailers, semi-trailers        | a/   | 155  | 131  | 131  | 113  | 85   | 100  | 92   | 92   | 102  | 97   | 99   | 82   |  |
| 35 Other transport equipment                      | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 36 Furniture; manufacturing n.e.c.                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 37 Recycling                                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D Total manufacturing                             |      | 66   | 69   | 75   | 87   | 94   | 100  | 106  | 110  | 120  | 124  | 133  | 140  |  |

a/ 34 includes 35.

**BERMUDA**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Statistics Department, Bermuda.</p> <p><b>Basic source of data:</b><br/>Employment survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All economically active establishments.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> is the average of a reference week around the middle of the year.</p> <p><b>Related national publications:</b></p> |
|--|--|

Bermuda

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of persons engaged<br>(numbers) |      |      |      | Wages and salaries paid<br>to employees<br>(million DOLLARS) |      |      |      |      |      |      |
|---|---------------------------------------|------|------|------|--|------|------|------|--|------|------|------|------|------|------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                                   | Note | 1998 | 1999 | 2000   | 2001 | Note | 1998 | 1999 | 2000 | 2001 |
|   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 1    | 1    | 1    | 2                                      |      | 2    | 1    | 1  | 2    |      |      |      |      |      |
| 1511 Processing/preserving of meat                |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1512 Processing/preserving of fish                |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1513 Processing/preserving of fruit & vegetables  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1514 Vegetable and animal oils and fats           |                                       | 4    | 2    | 2    |  |      | 69   | 70   | 68   |      |      |      |      |      |      |
| 1520 Dairy products                               |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 153 Grain mill products; starches; animal feeds   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1531 Grain mill products                          |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1532 Starches and starch products                 |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1533 Prepared animal feeds                        |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 154 Other food products                           |                                       | 11   | 11   | 11   | 11                                     |      | 126  | 137  | 118  |      |      |      |      |      |      |
| 1541 Bakery products                              |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1542 Sugar  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 1    | 1    | 1    | 1                                      |      | 1    | 1    | 1  |      |      |      |      |      |      |
| 1544 Macaroni, noodles & similar products         |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1549 Other food products n.e.c.                   |                                       | 2    | 2    | 2    |  |      | 6    | 6    |  |      |      |      |      |      |      |
| 155 Beverages                                     |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1551 Distilling, rectifying & blending of spirits |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1552 Wines  |                                       | 1    | 1    | 1    |  |      | 2    | 2    |  |      |      |      |      |      |      |
| 1553 Malt liquors and malt                        |                                       | 3    | 3    | 3    | 3                                      |      | 137  | 137  | 121  |      |      |      |      |      |      |
| 1554 Soft drinks; mineral waters                  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1600 Tobacco products                             |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 171 Spinning, weaving and finishing of textiles   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1711 Textile fibre preparation; textile weaving   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1712 Finishing of textiles                        |                                       | 1    | 1    | 1    |  |      | 1    | 1    |  |      |      |      |      |      |      |
| 172 Other textiles                                |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1721 Made-up textile articles, except apparel     |                                       | 3    | 4    | 4    | 4                                      |      | 9    | 12   | 16   |      |      |      |      |      |      |
| 1722 Carpets and rugs                             |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1723 Cordage, rope, twine and netting             |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1729 Other textiles n.e.c.                        |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1730 Knitted and crocheted fabrics and articles   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1810 Wearing apparel, except fur apparel          |                                       | 11   | 11   | 11   | 13                                     |      | 14   | 15   | 17   |      |      |      |      |      |      |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 191 Tanning, dressing and processing of leather   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1911 Tanning and dressing of leather              |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 1920 Footwear                                     |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2010 Sawmilling and planing of wood               |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 202 Products of wood, cork, straw, etc.           |                                       | 15   | 16   | 15   | 1                                      |      | 29   | 25   | 23   |      |      |      |      |      |      |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2022 Builders' carpentry and joinery              |                                       | 1    | 2    | 2    | 2                                      |      | 1    | 3    | 4  |      |      |      |      |      |      |
| 2023 Wooden containers                            |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2029 Other wood products; articles of cork/straw  |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 210 Paper and paper products                      |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2101 Pulp, paper and paperboard                   |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2102 Corrugated paper and paperboard              |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2109 Other articles of paper and paperboard       |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 221 Publishing                                    |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2211 Publishing of books and other publications   |                                       | 6    | 4    | 5    | 5                                      |      | 7    | 8    | 9  |      |      |      |      |      |      |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 2    | 2    | 2    | 2                                      |      | 195  | 201  | 197  |      |      |      |      |      |      |
| 2213 Publishing of recorded media                 |                                       |      |      |      |  |      |      |      |  |      |      |      |      |      |      |
| 2219 Other publishing                             |                                       | 5    | 5    | 5    | 5                                      |      | 17   | 19   | 20   |      |      |      |      |      |      |



|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| 222 Printing and related service activities       | 14    | 14    | 13    | 171   | 168   | 154   | ..... |
| 2221 Printing                                     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2222 Service activities related to printing       | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2230 Reproduction of recorded media               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2310 Coke oven products                           | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2320 Refined petroleum products                   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2330 Processing of nuclear fuel                   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 241 Basic chemicals                               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2411 Basic chemicals, except fertilizers          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2412 Fertilizers and nitrogen compounds           | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2413 Plastics in primary forms; synthetic rubber  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 242 Other chemicals                               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2421 Pesticides and other agro-chemical products  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2422 Paints, varnishes, printing ink and mastics  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2424 Soap, cleaning & cosmetic preparations       | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2429 Other chemical products n.e.c.               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2430 Man-made fibres                              | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 251 Rubber products                               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2511 Rubber tyres and tubes                       | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2519 Other rubber products                        | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2520 Plastic products                             | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2610 Glass and glass products                     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 269 Non-metallic mineral products n.e.c.          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2691 Pottery, china and earthenware               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2692 Refractory ceramic products                  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2693 Struct.non-refractory clay; ceramic products | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2694 Cement, lime and plaster                     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2695 Articles of concrete, cement and plaster     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2696 Cutting, shaping & finishing of stone        | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2699 Other non-metallic mineral products n.e.c.   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2710 Basic iron and steel                         | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2720 Basic precious and non-ferrous metals        | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 273 Casting of metals                             | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2731 Casting of iron and steel                    | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2732 Casting of non-ferrous metals                | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 281 Struct.metal products;tanks;steam generators  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2811 Structural metal products                    | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2812 Tanks, reservoirs and containers of metal    | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2813 Steam generators                             | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 289 Other metal products; metal working services  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2891 Metal forging/pressing/stamping/roll-forming | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2892 Treatment & coating of metals                | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2893 Cutlery, hand tools and general hardware     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2899 Other fabricated metal products n.e.c.       | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 291 General purpose machinery                     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2911 Engines & turbines(not for transport equip.) | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2912 Pumps, compressors, taps and valves          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2913 Bearings, gears, gearing & driving elements  | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2914 Ovens, furnaces and furnace burners          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2915 Lifting and handling equipment               | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2919 Other general purpose machinery              | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 292 Special purpose machinery                     | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2921 Agricultural and forestry machinery          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2922 Machine tools                                | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2923 Machinery for metalurgy                      | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2924 Machinery for mining & construction          | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2925 Food/beverage/tobacco processing machinery   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2926 Machinery for textile, apparel and leather   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2927 Weapons and ammunition                       | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2929 Other special purpose machinery              | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2930 Domestic appliances n.e.c.                   | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

continued

Bermuda

| ISIC Industry                                      | Number of establishments |      |      |      | Number of persons engaged |      |      |      | Wages and salaries paid to employees (million DOLLARS) |      |      |      |
|--|--------------------------|------|------|------|---------------------------|------|------|------|--|------|------|------|
|  | (numbers)                |      |      |      | (numbers)                 |      |      |      | (million DOLLARS)                                      |      |      |      |
|  | 1998                     | 1999 | 2000 | 2001 | 1998                      | 1999 | 2000 | 2001 | 1998   | 1999 | 2000 | 2001 |
| ISIC Industry                                      | Note                     |      |      |      | Note                      |      |      |      | Note   |      |      |      |
| 3000 Office, accounting and computing machinery    |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3110 Electric motors, generators and transformers  |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3120 Electricity distribution & control apparatus  |                          | ..   | 2    | 2    |                           | ..   | 5    | 5    |  | ..   | ..   | ..   |
| 3130 Insulated wire and cable                      |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3140 Accumulators, primary cells and batteries     |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3150 Lighting equipment and electric lamps         |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3190 Other electrical equipment n.e.c.             |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3210 Electronic valves, tubes, etc.                |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3230 TV and radio receivers and associated goods   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 331 Medical, measuring, testing appliances, etc.   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3313 Industrial process control equipment          |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3320 Optical instruments & photographic equipment  |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3330 Watches and clocks                            |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3410 Motor vehicles                                |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3430 Parts/accessories for automobiles             |                          | 1    | ..   | ..   |                           | 1    | ..   | ..   |  | ..   | ..   | ..   |
| 351 Building and repairing of ships and boats      |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3511 Building and repairing of ships               |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 30   | 31   | 30   |                           | 75   | 71   | 64   |  | ..   | ..   | ..   |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3530 Aircraft and spacecraft                       |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 359 Transport equipment n.e.c.                     |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3591 Motorcycles                                   |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3592 Bicycles and invalid carriages                |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3599 Other transport equipment n.e.c.              |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3610 Furniture                                     |                          | ..   | 46   | 44   |                           | 127  | 130  | 126  |  | ..   | ..   | ..   |
| 369 Manufacturing n.e.c.                           |                          | ..   | 5    | 4    |                           | 10   | 9    | 8    |  | ..   | ..   | ..   |
| 3691 Jewellery and related articles                |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3692 Musical instruments                           |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3693 Sports goods                                  |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3694 Games and toys                                |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3699 Other manufacturing n.e.c.                    |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3710 Recycling of metal waste and scrap            |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| 3720 Recycling of non-metal waste and scrap        |                          | ..   | ..   | ..   |                           | ..   | ..   | ..   |  | ..   | ..   | ..   |
| D Total manufacturing                              |                          | 196  | 197  | 198  |                           | 1208 | 1235 | 1171 |  | ..   | ..   | ..   |

**BOTSWANA**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Central Statistics Office, Gaborone.</p> <p><b>Basic source of data:</b><br/>Survey of employment and employees (biannual); census of production and distribution (annual).</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year ending 30 June of the year indicated.</p> <p><b>Scope:</b><br/>Licensed establishments with one or more paid employees.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> refers only to direct wages and salaries.<br/><u>Output</u> is in factor value and excludes value of industrial work done or industrial services rendered to others.<br/><u>Value added</u> is in factor value.</p> <p><b>Related national publications:</b><br/>Statistical Bulletin (quarterly); Employment Survey Report (annual); National Accounts Statistics of Botswana (annual); Labour Statistics, all published by the Central Statistics Office, Gaborone.</p> |
|--|--|





Botswana

| ISIC Industry                                      | ISIC Revision 3 |           |      |      |      | Number of establishments |           |       |       | Number of employees |      |                |        | Wages and salaries paid to employees |      |  |  |
|--|-----------------|-----------|------|------|------|--------------------------|-----------|-------|-------|---------------------|------|----------------|--------|--------------------------------------|------|--|--|
|  | Note            | (numbers) |      |      |      | Note                     | (numbers) |       |       |                     | Note | (million PULA) |        |                                      |      |  |  |
|  |                 | 1998      | 1999 | 2000 | 2001 |                          | 1998      | 1999  | 2000  | 2001                |      | 1998           | 1999   | 2000                                 | 2001 |  |  |
| ISIC Industry                                      | Note            | 1998      | 1999 | 2000 | 2001 | Note                     | 1998      | 1999  | 2000  | 2001                | Note | 1998           | 1999   | 2000                                 | 2001 |  |  |
| 3000 Office, accounting and computing machinery    |                 | 2         | 1    | 2    | 2    |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3110 Electric motors, generators and transformers  |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3120 Electricity distribution & control apparatus  |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3130 Insulated wire and cable                      |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3140 Accumulators, primary cells and batteries     |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3150 Lighting equipment and electric lamps         |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3190 Other electrical equipment n.e.c.             |                 | ...       | ...  | 1    | 3    |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3210 Electronic valves, tubes, etc.                |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3220 TV/radio transmitters: line comm. apparatus   |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3230 TV and radio receivers and associated goods   |                 | ...       | ...  | 2    | 2    |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 331 Medical, measuring, testing appliances, etc.   | m/              | 5         | 5    | 1    | 1    |                          | 586m/     | 558m/ | ...   | ...                 |      | 6.2m/          | 6.3m/  | ...                                  | ...  |  |  |
| 3311 Medical, surgical and orthopaedic equipment   |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3312 Measuring/testing/navigating appliances, etc. |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3313 Industrial process control equipment          | m/              | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3320 Optical instruments & photographic equipment  | m/              | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3330 Watches and clocks                            |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3410 Motor vehicles                                | n/              | 10        | 10   | 14   | 14   |                          | 390n/     | 760n/ | 213n/ | ...                 |      | 15.5n/         | 40.3n/ | 0.4n/                                | ...  |  |  |
| 3420 Automobile bodies, trailers & semi-trailers   | n/              | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3430 Parts/accessories for automobiles             | n/              | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 351 Building and repairing of ships and boats      |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3511 Building and repairing of ships               |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3512 Building/repairing of pleasure/sport. boats   |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3520 Railway/tramway locomotives & rolling stock   |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3530 Aircraft and spacecraft                       |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 359 Transport equipment n.e.c.                     |                 | ...       | ...  | 3    | 2    |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3591 Motorcycles                                   |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3592 Bicycles and invalid carriages                |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3599 Other transport equipment n.e.c.              |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3610 Furniture                                     |                 | 27        | 29   | 47   | 63   |                          | 501       | 647   | 767   | ...                 |      | 0.5            | 0.5    | 0.6                                  | ...  |  |  |
| 369 Manufacturing n.e.c.                           |                 | 90        | 87   | 90   | 83   |                          | 2158      | 2486  | 2593  | ...                 |      | 1.6            | 1.5    | 2.0                                  | ...  |  |  |
| 3691 Jewellery and related articles                |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3692 Musical instruments                           |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3693 Sports goods                                  |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3694 Games and toys                                |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3699 Other manufacturing n.e.c.                    |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3710 Recycling of metal waste and scrap            |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| 3720 Recycling of non-metal waste and scrap        |                 | ...       | ...  | ...  | ...  |                          | ...       | ...   | ...   | ...                 |      | ...            | ...    | ...                                  | ...  |  |  |
| D Total manufacturing                              |                 | 843       | 913  | 1183 | 1287 |                          | 23066     | 28001 | 29849 | ...                 |      | 238.9          | 319.2  | 28.5                                 | ...  |  |  |

a/ 1542 includes 1543, 1544 and 1549.  
 b/ 171 includes 172 and 1730.  
 c/ 1810 includes 1820.  
 d/ 2010 includes 202.  
 e/ 221 includes 222.  
 f/ 241 includes 242 and 2430.  
 g/ 251 includes 2520.  
 h/ 2610 includes 269.  
 i/ 2710 includes 2720 and 273.  
 j/ 2811 includes 289.  
 k/ 291 includes 292 and 2930.  
 m/ 331 includes 3320 and 3330.  
 n/ 3410 includes 3420 and 3430.

Botswana

| ISIC Industry                                     | Output<br>(million PULA) |       |       |       | Note | Value added<br>(million PULA) |       |       |       | Gross fixed capital formation<br>(million PULA) |      |  |
|---|--------------------------|-------|-------|-------|------|-------------------------------|-------|-------|-------|---|------|--|
|   | 1998                     | 1999  | 2000  | 2001  |      | 1998                          | 1999  | 2000  | 2001  | 2000  | 2001 |  |
|   | Note                     |       |       |       |      | Note                          |       |       |       | Note  |      |  |
| ISIC Industry                                     |                          |       |       |       |      |                               |       |       |       |   |      |  |
| ISIC Revision 3                                   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 522.9                    | 484.6 | 396.1 | 379.2 |      | 127.8                         | 124.5 | 100.5 | 101.2 |   |      |  |
| 1511 Processing/preserving of meat                |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1512 Processing/preserving of fish                |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1513 Processing/preserving of fruit & vegetables  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1514 Vegetable and animal oils and fats           |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1520 Dairy products                               |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 153 Grain mill products; starches; animal feeds   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1531 Grain mill products                          |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1532 Starches and starch products                 |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1533 Prepared animal feeds                        |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 154 Other food products                           |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1541 Bakery products                              |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1542 Sugar  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1543 Cocoa, chocolate and sugar confectionery     |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1544 Macaroni, noodles & similar products         |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1549 Other food products n.e.c.                   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 155 Beverages                                     | 498.3                    | 593.6 | 613.9 | 757.4 |      | 105.5                         | 131.1 | 150.4 | 195.8 |   |      |  |
| 1551 Distilling, rectifying & blending of spirits |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1552 Wines  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1553 Malt liquors and malt                        |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1554 Soft drinks; mineral waters                  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1600 Tobacco products                             |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 171 Spinning, weaving and finishing of textiles   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1711 Textile fibre preparation; textile weaving   | 278.6                    | 212.5 | 221.7 | 198.3 | a/   | 69.1                          | 54.2  | 55.8  | 54.5  |   |      |  |
| 1712 Finishing of textiles                        |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 172 Other textiles                                |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1721 Made-up textile articles, except apparel     |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1722 Carpets and rugs                             |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1723 Cordage, rope, twine and netting             |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1729 Other textiles n.e.c.                        |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1730 Knitted and crocheted fabrics and articles   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1810 Wearing apparel, except fur apparel          |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1820 Dressing & dyeing of fur; processing of fur  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 191 Tanning, dressing and processing of leather   | 28.2                     | 18.8  | 23.9  | 26.8  |      | 8.5                           | 5.7   | 7.2   | 9.5   |   |      |  |
| 1911 Tanning and dressing of leather              |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 1920 Footwear                                     |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2010 Sawmilling and planing of wood               |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 202 Products of wood, cork, straw, etc.           |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2022 Builders' carpentry and joinery              |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2023 Wooden containers                            |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2029 Other wood products; articles of cork/straw  |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 210 Paper and paper products                      |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2101 Pulp, paper and paperboard                   |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2102 Corrugated paper and paperboard              |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2109 Other articles of paper and paperboard       |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 221 Publishing of books and other publications    |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2212 Publishing of newspapers, journals, etc.     |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2213 Publishing of recorded media                 |                          |       |       |       |      |                               |       |       |       |   |      |  |
| 2219 Other publishing                             |                          |       |       |       |      |                               |       |       |       |   |      |  |

continued

Botswana

| ISIC Industry                                       | Output<br>(million PULA) |      |      |      | Note | Value added<br>(million PULA) |      |      |      | Note | Gross fixed capital formation<br>(million PULA) |      |
|---|--------------------------|------|------|------|------|-------------------------------|------|------|------|------|---|------|
|   | 1998                     | 1999 | 2000 | 2001 |      | 1998                          | 1999 | 2000 | 2001 |      | 2000  | 2001 |
|   | Note                     |      |      |      |      |                               |      |      |      |      |   |      |
| <b>ISIC Revision 3</b>                              |                          |      |      |      |      |                               |      |      |      |      |   |      |
| 222 Printing and related service activities         | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2221 Printing                                       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2222 Service activities related to printing         | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2230 Reproduction of recorded media                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2310 Coke oven products                             | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2320 Refined petroleum products                     | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2330 Processing of nuclear fuel                     | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 241 Basic chemicals                                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2411 Basic chemicals, except fertilizers            | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds             | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 242 Other chemicals                                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2421 Pesticides and other agro-chemical products    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2423 Pharmaceuticals; medicinal chemicals, etc.     | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2424 Soap, cleaning & cosmetic preparations         | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2429 Other chemical products n.e.c.                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2430 Man-made fibres                                | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 251 Rubber products                                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2511 Rubber tyres and tubes                         | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2519 Other rubber products                          | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2520 Plastic products                               | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2610 Glass and glass products                       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 269 Non-metallic mineral products n.e.c.            | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2691 Pottery, china and earthenware                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2692 Refractory ceramic products                    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2693 Struct. non-refractory clay; ceramic products  | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2694 Cement, lime and plaster                       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2695 Articles of concrete, cement and plaster       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2696 Cutting, shaping & finishing of stone          | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2699 Other non-metallic mineral products n.e.c.     | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2710 Basic iron and steel                           | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2720 Basic precious and non-ferrous metals          | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 273 Casting of metals                               | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2731 Casting of iron and steel                      | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2732 Casting of non-ferrous metals                  | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 281 Struct. metal products; tanks; steam generators | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2811 Structural metal products                      | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2812 Tanks, reservoirs and containers of metal      | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2813 Steam generators                               | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 289 Other metal products; metal working services    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2892 Treatment & coating of metals                  | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2893 Cutlery, hand tools and general hardware       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2899 Other fabricated metal products n.e.c.         | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 291 General purpose machinery                       | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2911 Engines & turbines(not for transport equip.)   | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2912 Pumps, compressors, taps and valves            | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements    | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners            | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2915 Lifting and handling equipment                 | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |
| 2919 Other general purpose machinery                | ...                      | ...  | ...  | ...  |      | ...                           | ...  | ...  | ...  |      | ...   | ...  |



|  |        |        |       |       |        |       |        |        |        |        |     |
|--|--------|--------|-------|-------|--------|-------|--------|--------|--------|--------|-----|
| 292 Special purpose machinery                      | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2921 Agricultural and forestry machinery           | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2922 Machine tools                                 | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2923 Machinery for metallurgy                      | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2924 Machinery for mining & construction           | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2925 Food/beverage/tobacco processing machinery    | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2926 Machinery for textile, apparel and leather    | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2927 Weapons and ammunition                        | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2929 Other special purpose machinery               | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 2930 Domestic appliances n.e.c.                    | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3000 Office, accounting and computing machinery    | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3110 Electric motors, generators and transformers  | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3120 Electricity distribution & control apparatus  | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3130 Insulated wire and cable                      | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3140 Accumulators, primary cells and batteries     | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3150 Lighting equipment and electric lamps         | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3190 Other electrical equipment n.e.c.             | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3210 Electronic valves, tubes, etc.                | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3230 TV and radio receivers and associated goods   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 331 Medical, measuring, testing appliances, etc.   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3312 Measuring/testing/navigation appliances, etc. | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3313 Industrial process control equipment          | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3320 Optical instruments & photographic equipment  | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3330 Watches and clocks                            | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3410 Motor vehicles                                | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3430 Parts/accessories for automobiles             | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 351 Building and repairing of ships and boats      | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3511 Building and repairing of ships               | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3512 Building/repairing of pleasure/sport. boats   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3530 Aircraft and spacecraft                       | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 359 Transport equipment n.e.c.                     | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3591 Motorcycles                                   | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3592 Bicycles and invalid carriages                | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3599 Other transport equipment n.e.c.              | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3610 Furniture                                     | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 369 Manufacturing n.e.c.                           | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3691 Jewellery and related articles                | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3692 Musical instruments                           | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3693 Sports goods                                  | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3694 Games and toys                                | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3699 Other manufacturing n.e.c.                    | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3710 Recycling of metal waste and scrap            | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...    | ...   | ...   | ...    | ...   | ...    | ...    | ...    | ...    | ... |
| D Total manufacturing                              | 4780.4 | 5134.7 | 812.2 | 924.8 | 1006.6 | 700.5 | 1011.3 | 1127.7 | 1231.5 | 1231.5 | ... |

a/ 171 includes 172 and 1730.



**BRAZIL**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Fundacao Instituto Brasileiro de Geografia e Estatistica (IBGE), Rio de Janeiro.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Local units with 5 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Complete enumeration of local units with 5 to 29 persons engaged and a stratified random sample for those with 30 or more persons engaged.</p> <p><b>Adjusted for non-response:</b><br/>Yes</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of establishments</u> refers to local units.<br/><u>Wages and salaries</u> includes employers' contribution paid to social security and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay.</p> <p><b>Related national publications:</b></p> |
|--|--|

Brazil

| ISIC Industry                                     | Number of establishments |           |       |       |       | Number of persons engaged |             |       |       |       | Wages and salaries paid to employees |                 |      |      |      |
|---|--------------------------|-----------|-------|-------|-------|---------------------------|-------------|-------|-------|-------|--------------------------------------|-----------------|------|------|------|
|   | Note                     | (numbers) |       |       |       | Note                      | (thousands) |       |       |       | Note                                 | (million REALS) |      |      |      |
|   |                          | 1998      | 1999  | 2000  | 2001  |                           | 1998        | 1999  | 2000  | 2001  |                                      | 1998            | 1999 | 2000 | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 3014      | 2873  | 2938  | 3229  |                           | 255.9       | 261.5 | 284.0 | 302.3 |                                      | 1762            | 1908 | 2149 | 2279 |
| 1511 Processing/preserving of meat                |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1512 Processing/preserving of fish                |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 152 Dairies products                              |                          | 3622      | 3525  | 3522  | 3338  |                           | 87.6        | 75.8  | 76.4  | 75.9  |                                      | 891             | 718  | 739  | 768  |
| 1520 Dairy products                               |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 153 Grain mill products                           |                          | 2287      | 2319  | 2285  | 2172  |                           | 70.3        | 75.4  | 70.0  | 70.2  |                                      | 671             | 663  | 671  | 727  |
| 1530 Grain mill products                          |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1531 Grain mill products                          |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1532 Starches and starch products                 |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1533 Prepared animal feeds                        |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 154 Other food products                           |                          | 13064     | 13532 | 13908 | 13891 |                           | 385.7       | 387.0 | 403.7 | 445.1 |                                      | 2483            | 2615 | 2766 | 3170 |
| 1541 Bakery products                              |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1542 Sugar  |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1549 Other food products n.e.c.                   |                          | 1537      | 1585  | 1649  | 1590  |                           | 143.6       | 137.5 | 136.9 | 137.2 |                                      | 1564            | 1454 | 1540 | 1682 |
| 155 Beverages                                     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1552 Malt liquors and malt                        |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1553 Malt liquors and malt                        |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1600 Tobacco products                             |                          | 357       | 302   | 216   | 219   |                           | 19.8        | 16.2  | 14.2  | 16.1  |                                      | 304             | 265  | 268  | 286  |
| 171 Spinning, weaving and finishing of textiles   |                          | 1733      | 1645  | 1743  | 1826  |                           | 143.9       | 151.5 | 143.5 | 149.1 |                                      | 1074            | 1013 | 1080 | 1220 |
| 1711 Textile fibre preparation; textile weaving   |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1712 Finishing of textiles                        |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 172 Other textiles                                |                          | 2471      | 1752  | 2245  | 2127  |                           | 85.4        | 79.4  | 94.5  | 95.8  |                                      | 589             | 570  | 731  | 803  |
| 1721 Made-up textile articles, except apparel     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1722 Carpets and rugs                             |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1723 Carpets and rugs                             |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1729 Other textiles n.e.c.                        |                          | 761       | 759   | 871   | 1172  |                           | 24.9        | 27.9  | 33.3  | 34.9  |                                      | 168             | 186  | 223  | 249  |
| 1730 Knitted and crocheted fabrics and articles   |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          | a/                       | 15264     | 15600 | 17088 | 18691 | a/                        | 340.6       | 367.4 | 400.5 | 410.2 | a/                                   | 1559            | 1610 | 1799 | 1946 |
| 1820 Dressing & dyeing of fur; processing of fur  | a/                       | ...       | ...   | ...   | ...   | a/                        | ...         | ...   | ...   | ...   | a/                                   | ...             | ...  | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |                          | 1401      | 1467  | 1777  | 1886  |                           | 48.4        | 53.9  | 62.3  | 64.9  |                                      | 267             | 287  | 362  | 393  |
| 1911 Tanning and dressing of leather              |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | 2947      | 3124  | 3837  | 4221  |                           | 197.4       | 229.9 | 266.5 | 287.0 |                                      | 918             | 1054 | 1281 | 1571 |
| 1920 Footwear                                     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2010 Sawmilling and planing of wood               |                          | 3573      | 3806  | 4151  | 4001  |                           | 72.1        | 83.0  | 96.0  | 89.7  |                                      | 268             | 320  | 397  | 430  |
| 202 Products of wood, cork, straw, etc.           |                          | 3686      | 3750  | 4139  | 4356  |                           | 105.0       | 118.4 | 109.1 | 117.8 |                                      | 555             | 592  | 597  | 720  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2022 Builders' carpentry and joinery              |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2023 Wooden containers                            |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 210 Paper and paper products                      |                          | 2259      | 2381  | 2463  | 2711  |                           | 129.4       | 134.4 | 132.4 | 138.3 |                                      | 1688            | 1738 | 1878 | 2105 |
| 2101 Pulp, paper and paperboard                   |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2102 Corrugated paper and paperboard              |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2109 Other articles of paper and paperboard       |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 221 Publishing of books and other publications    |                          | 4320      | 4618  | 4180  | 4042  |                           | 143.4       | 145.9 | 143.4 | 143.1 |                                      | 2143            | 2071 | 2324 | 2513 |
| 2211 Publishing of newspapers, journals, etc.     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2213 Publishing of recorded media                 |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |
| 2219 Other publishing                             |                          | ...       | ...   | ...   | ...   |                           | ...         | ...   | ...   | ...   |                                      | ...             | ...  | ...  | ...  |

Table with 12 columns: Description, 3159, 3187, 3380, 3768, 45.9, 43.2, 47.7, 51.8, 436, 356, 419, 484. Rows include categories like '222 Printing and related service activities', '2310 Coke oven products', '241 Basic chemicals', '2610 Glass and glass products', '2710 Basic iron and steel', '281 Structural metal products', '291 General purpose machinery', and '2930 Domestic appliances n.e.c.'

continued

Brazil

| ISIC Revision 3                                    | Number of establishments |        |        |        | Number of persons engaged |      |        |        | Wages and salaries paid to employees<br>(million REALS) |        |      |       |       |       |       |
|--|--------------------------|--------|--------|--------|---------------------------|------|--------|--------|---|--------|------|-------|-------|-------|-------|
|  | (numbers)                |        |        |        | (thousands)               |      |        |        | (million REALS)   |        |      |       |       |       |       |
|  | Note                     | 1998   | 1999   | 2000   | 2001                      | Note | 1998   | 1999   | 2000  | 2001   | Note | 1998  | 1999  | 2000  | 2001  |
| ISIC Industry                                      |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3000 Office, accounting and computing machinery    |                          | 297    | 330    | 333    | 365                       |      | 12.9   | 15.2   | 20.6  | 19.7   |      | 232   | 268   | 510   | 505   |
| 3110 Electric motors, generators and transformers  |                          | 434    | 459    | 495    | 542                       |      | 30.3   | 26.8   | 30.7  | 31.3   |      | 373   | 433   | 433   | 500   |
| 3120 Electricity distribution & control apparatus  |                          | 394    | 447    | 461    | 504                       |      | 24.8   | 29.5   | 29.8  | 29.3   |      | 408   | 481   | 514   | 383   |
| 3130 Insulated wire and cable                      |                          | 272    | 239    | 259    | 283                       |      | 18.8   | 16.8   | 19.3  | 17.4   |      | 231   | 229   | 259   | 270   |
| 3140 Accumulators, primary cells and batteries     |                          | 94     | 90     | 95     | 96                        |      | 7.8    | 7.7    | 6.9   | 6.9    |      | 106   | 90    | 93    | 100   |
| 3150 Lighting equipment and electric lamps         |                          | 534    | 436    | 481    | 549                       |      | 18.3   | 17.0   | 18.5  | 17.7   |      | 212   | 220   | 222   | 235   |
| 3190 Other electrical equipment n.e.c.             |                          | 645    | 547    | 671    | 674                       |      | 32.3   | 37.2   | 42.5  | 41.0   |      | 443   | 431   | 499   | 604   |
| 3210 Electronic valves, tubes, etc.                |                          | 411    | 401    | 389    | 421                       |      | 21.1   | 19.0   | 22.2  | 22.8   |      | 321   | 247   | 298   | 374   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 305    | 316    | 342    | 369                       |      | 26.0   | 28.2   | 32.9  | 29.5   |      | 567   | 658   | 793   | 1219  |
| 3230 TV and radio receivers and associated goods   |                          | 208    | 205    | 221    | 218                       |      | 25.6   | 22.2   | 22.1  | 19.7   |      | 381   | 290   | 321   | 325   |
| 3311 Medical, measuring, testing appliances, etc.  |                          | 906    | 944    | 963    | 1011                      |      | 38.2   | 39.3   | 40.2  | 40.5   |      | 468   | 453   | 518   | 571   |
| 3312 Measuring/testing/navigating appliances, etc. |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3313 Industrial process control equipment          |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3320 Optical instruments & photographic equipment  |                          | 236    | 282    | 287    | 253                       |      | 8.1    | 8.7    | 9.4   | 8.9    |      | 61    | 75    | 85    | 88    |
| 3330 Watches and clocks                            |                          | 86     | 81     | 94     | 89                        |      | 3.4    | 3.2    | 3.4   | 3.1    |      | 42    | 39    | 44    | 33    |
| 3410 Motor vehicles                                |                          | 953    | 977    | 918    | 854                       |      | 99.0   | 101.7  | 102.4   | 101.7  |      | 2625  | 2869  | 3005  | 3313  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 644    | 681    | 663    | 647                       |      | 30.0   | 28.6   | 33.0  | 34.2   |      | 334   | 296   | 377   | 391   |
| 3430 Parts/accessories for automobiles             |                          | 1195   | 1246   | 1309   | 1310                      |      | 126.8  | 126.5  | 138.5   | 139.6  |      | 1925  | 1759  | 2088  | 2287  |
| 3511 Building and repairing of ships and boats     |                          | 217    | 232    | 235    | 240                       |      | 6.2    | 6.3    | 7.4   | 9.2    |      | 51    | 58    | 64    | 104   |
| 3512 Building and repairing of ships               |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 38     | 50     | 53     | 59                        |      | 4.8    | 4.3    | 5.7   | 5.6    |      | 57    | 68    | 84    | 73    |
| 3530 Aircraft and spacecraft                       |                          | 80     | 95     | 101    | 104                       |      | 10.1   | 13.6   | 15.2  | 15.2   |      | 235   | 288   | 401   | 534   |
| 359 Transport equipment n.e.c.                     |                          | 309    | 303    | 264    | 289                       |      | 16.4   | 15.3   | 16.0  | 18.0   |      | 197   | 174   | 202   | 229   |
| 3591 Motorcycles                                   |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3592 Bicycles and invalid carriages                |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3599 Other transport equipment n.e.c.              |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3610 Furniture                                     |                          | 7652   | 7849   | 8282   | 8294                      |      | 188.7  | 181.7  | 196.5   | 193.4  |      | 1031  | 994   | 1163  | 1256  |
| 369 Manufacturing n.e.c.                           |                          | 2844   | 2740   | 3241   | 3230                      |      | 78.9   | 76.6   | 86.7  | 79.4   |      | 540   | 544   | 632   | 658   |
| 3691 Jewellery and related articles                |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3692 Musical instruments                           |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3693 Sports goods                                  |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3694 Games and toys                                |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3699 Other manufacturing n.e.c.                    |                          |        |        |        |                           |      |        |        |   |        |      |       |       |       |       |
| 3710 Recycling of metal waste and scrap            |                          | 62     | 57     | 63     | 91                        |      | 2.3    | 2.2    | 2.2   | 2.6    |      | 23    | 23    | 25    | 29    |
| 3720 Recycling of non-metal waste and scrap        |                          | 99     | 136    | 185    | 280                       |      | 1.2    | 1.9    | 3.1   | 4.5    |      | 6     | 10    | 14    | 23    |
| D Total manufacturing                              |                          | 125447 | 129171 | 136198 | 142335                    |      | 4700.1 | 4811.6 | 5120.9  | 5255.9 |      | 48402 | 48823 | 54544 | 60737 |

a/ 1810 includes 1820.  
b/ Data suppressed due to confidentiality rules.

Brazil

| ISIC Revision 3                                   | Output in factor values<br>(million REALS) |       |       |       | Value added in factor values<br>(million REALS) |      |       |       | Gross fixed capital formation<br>(million REALS) |      |
|---|--|-------|-------|-------|---|------|-------|-------|--|------|
|   | 1998                                       | 1999  | 2000  | 2001  | 1998  | 1999 | 2000  | 2001  | 2000   | 2001 |
|   | Note                                       |       |       |       | Note  |      |       |       | Note   |      |
| ISIC Industry                                     |  |       |       |       |   |      |       |       |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 27774                                      | 33188 | 36275 | 46880 |   | 9047 | 10216 | 9404  | 13980  | ..   |
| 1511 Processing/preserving of meat                | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1512 Processing/preserving of fish                | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1513 Processing/preserving of fruit & vegetables  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1514 Vegetable and animal oils and fats           | 9276                                       | 9570  | 11204 | 11454 |   | 3680 | 3725  | 4133  | 3827   | ..   |
| 1520 Dairy products                               | 10348                                      | 11316 | 11981 | 13860 |   | 3642 | 3802  | 3493  | 4391   | ..   |
| 153 Grain mill products                           | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1531 Grain mill products                          | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1532 Starches and starch products                 | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1533 Prepared animal feeds                        | 20025                                      | 24237 | 25963 | 32668 |   | 8624 | 10871 | 10849 | 14081  | ..   |
| 154 Other food products                           | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1541 Bakery products                              | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1542 Sugar  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1543 Cocoa, chocolate and sugar confectionery     | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1544 Macaroni, noodles & similar products         | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1549 Other food products n.e.c.                   | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 155 Beverages                                     | 15375                                      | 14840 | 19589 | 23733 |   | 7555 | 7789  | 10126 | 12060  | ..   |
| 1551 Distilling, rectifying & blending of spirits | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1552 Wines  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1553 Malt liquors and malt                        | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1554 Soft drinks; mineral waters                  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1600 Tobacco products                             | 2959                                       | 3521  | 3487  | 4244  |   | 1632 | 2135  | 2010  | 2521   | ..   |
| 171 Spinning, weaving and finishing of textiles   | 7341                                       | 9215  | 9443  | 10219 |   | 3175 | 4053  | 3944  | 3897   | ..   |
| 1711 Textile fibre preparation; textile weaving   | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1712 Finishing of textiles                        | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 172 Other textiles                                | 3565                                       | 4046  | 5635  | 5968  |   | 1574 | 1917  | 2465  | 2777   | ..   |
| 1721 Made-up textile articles, except apparel     | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1722 Carpets and rugs                             | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1723 Cordage, rope, twine and netting             | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1729 Other textiles n.e.c.                        | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1730 Knitted and crocheted fabrics and articles   | 1373                                       | 1816  | 2274  | 2248  |   | 552  | 729   | 899   | 791  | ..   |
| 1810 Wearing apparel, except fur apparel          | 8832                                       | 9079  | 9980  | 10858 | a/  | 3708 | 4006  | 4482  | 5040   | ..   |
| 1820 Dressing & dyeing of fur; processing of fur  | ..   | ..    | ..    | ..    | a/  | ..   | ..    | ..    | ..   | ..   |
| 191 Tanning, dressing and processing of leather   | 2062                                       | 2616  | 3774  | 4562  |   | 680  | 815   | 1003  | 1388   | ..   |
| 1911 Tanning and dressing of leather              | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 1920 Footwear                                     | 5448                                       | 7332  | 8797  | 10508 |   | 2480 | 3238  | 3882  | 4716   | ..   |
| 2010 Sawmilling and planing of wood               | 1253                                       | 1852  | 2146  | 2360  |   | 645  | 1018  | 1131  | 1291   | ..   |
| 202 Products of wood, cork, straw, etc.           | 2757                                       | 3919  | 3835  | 5134  |   | 1310 | 1977  | 1934  | 2583   | ..   |
| 2021 Veneer sheets, plywood, particle board, etc. | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2022 Builders' carpentry and joinery              | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2023 Wooden containers                            | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2029 Other wood products; articles of cork/straw  | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 210 Paper and paper products                      | 12325                                      | 17013 | 20651 | 22181 |   | 6027 | 8467  | 10928 | 11176  | ..   |
| 2101 Pulp, paper and paperboard                   | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2102 Corrugated paper and paperboard              | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2109 Other articles of paper and paperboard       | 10557                                      | 10796 | 12948 | 13130 |   | 7499 | 7167  | 8251  | 7887   | ..   |
| 221 Publishing of books and other publications    | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2212 Publishing of newspapers, journals, etc.     | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2213 Publishing of recorded media                 | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |
| 2219 Other publishing                             | ..   | ..    | ..    | ..    |   | ..   | ..    | ..    | ..   | ..   |

continued

Brazil

| ISIC Revision 3                                      | Output in factor values<br>(million REALS) |       |       |       | Note | Value added in factor values<br>(million REALS) |       |       |      | Gross fixed capital formation<br>(million REALS) |      |
|--|--|-------|-------|-------|------|---|-------|-------|------|--|------|
|  | 1998                                       | 1999  | 2000  | 2001  |      | 1998  | 1999  | 2000  | 2001 | 2000   | 2001 |
|  | Note                                       |       |       |       |      | Note  |       |       |      | Note   |      |
| 222 Printing and related service activities          | 1852                                       | 1742  | 2161  | 2621  |      | 1199  | 1085  | 1303  |      | 1475   |      |
| 2221 Printing  | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2222 Service activities related to printing          | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2230 Reproduction of recorded media                  | 632  | 832   | 1210  | 1203  |      | 384   | 484   | 843   |      | 789  |      |
| 2310 Coke oven products                              | 11   | 9     | 13    | b/    |      | 2   | 4     | 7     |      | b/   |      |
| 2320 Refined petroleum products                      | 12019                                      | 20560 | 35315 | 38719 | b/   | 7315  | 14180 | 26557 |      | 26044  |      |
| 2330 Processing of nuclear fuel                      |  |       |       |       |      |   |       |       |      |  |      |
| 241 Basic chemicals                                  | 19372                                      | 27516 | 35754 | 38778 |      | 7121  | 10631 | 11236 |      | 12866  |      |
| 2411 Basic chemicals, except fertilizers             | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2412 Fertilizers and nitrogen compounds              | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2413 Plastics in primary forms; synthetic rubber     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 242 Other chemicals                                  | 28224                                      | 35458 | 37149 | 42745 |      | 14224   | 17519 | 18010 |      | 18900  |      |
| 2421 Pesticides and other agro-chemical products     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2422 Paints, varnishes, printing ink and mastics     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2424 Soap, cleaning & cosmetic preparations          | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2429 Other chemical products n.e.c.                  | 739  | 1379  | 1690  | 1971  |      | 290   | 642   | 667   |      | 651  |      |
| 2430 Man-made fibres                                 |  |       |       |       |      |   |       |       |      |  |      |
| 251 Rubber products                                  | 4613                                       | 5193  | 6539  | 6900  |      | 2447  | 2675  | 2998  |      | 2888   |      |
| 2511 Rubber tyres and tubes                          | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2519 Other rubber products                           | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2520 Plastic products                                | 10909                                      | 12830 | 17838 | 18255 |      | 4757  | 5530  | 6466  |      | 7016   |      |
| 2610 Glass and glass products                        | 1979                                       | 2587  | 3070  | 3461  |      | 1000  | 1336  | 1550  |      | 1680   |      |
| 269 Non-metallic mineral products n.e.c.             | 11157                                      | 12377 | 14935 | 17287 |      | 5960  | 6536  | 7973  |      | 9529   |      |
| 2691 Pottery, china and earthenware                  | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2692 Refractory ceramic products                     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2693 Struct non-refractory clay; ceramic products    | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2694 Cement, lime and plaster                        | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2695 Articles of concrete, cement and plaster        | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2696 Cutting, shaping & finishing of stone           | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2699 Other non-metallic mineral products n.e.c.      | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2710 Basic iron and steel                            | 16318                                      | 18827 | 24048 | 27450 |      | 6876  | 8296  | 10947 |      | 12145  |      |
| 2720 Basic precious and non-ferrous metals           | 5610                                       | 8652  | 10139 | 11861 |      | 2227  | 3854  | 4516  |      | 4853   |      |
| 273 Casting of metals                                | 1222                                       | 892   | 1099  | 1272  |      | 620   | 464   | 528   |      | 633  |      |
| 2731 Casting of iron and steel                       | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2732 Casting of non-ferrous metals                   | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 281 Structural metal products;tanks;steam generators | 3052                                       | 2646  | 2971  | 4291  |      | 1357  | 1133  | 1375  |      | 1979   |      |
| 2811 Structural metal products                       | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2812 Tanks, reservoirs and containers of metal       | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2813 Steam generators                                | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 289 Other metal products: metal working services     | 11633                                      | 12133 | 14960 | 17350 |      | 5713  | 6205  | 6867  |      | 8185   |      |
| 2891 Metal forging/pressing/stamping/roll-forming    | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2892 Treatment & coating of metals                   | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2893 Cutlery, hand tools and general hardware        | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2899 Other fabricated metal products n.e.c.          | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 291 General purpose machinery                        | 8842                                       | 10701 | 12275 | 15426 |      | 4629  | 5523  | 6032  |      | 7401   |      |
| 2911 Engines & turbines(not for transport equip.)    | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2912 Pumps, compressors, taps and valves             | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2913 Bearings, gears, gearing & driving elements     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2914 Ovens, furnaces and furnace burners             | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2915 Lifting and handling equipment                  | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |
| 2919 Other general purpose machinery                 | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   |      | ...  |      |



|  |        |        |        |        |        |        |        |        |     |
|--|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| 292 Special purpose machinery                      | 10066  | 9202   | 11466  | 15641  | 4695   | 4459   | 5354   | 7176   | ... |
| 2921 Agricultural and forestry machinery           | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2922 Machine tools                                 | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2923 Machinery for metallurgy                      | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2924 Machinery for mining & construction           | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2925 Food/beverage/tobacco processing machinery    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2926 Machinery for textile, apparel and leather    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2927 Weapons and ammunition                        | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2929 Other special purpose machinery               | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2930 Domestic appliances n.e.c.                    | 4426   | 4479   | 4829   | 5597   | 1846   | 1971   | 2034   | 2467   | ... |
| 3000 Office, accounting and computing machinery    | 2368   | 3724   | 7922   | 8459   | 928    | 1576   | 2809   | 3833   | ... |
| 3110 Electric motors, generators and transformers  | 2215   | 2470   | 2583   | 3879   | 1123   | 1174   | 1231   | 1787   | ... |
| 3120 Electricity distribution & control apparatus  | 1877   | 2130   | 2552   | 3246   | 1003   | 1203   | 1418   | 2103   | ... |
| 3130 Insulated wire and cable                      | 2192   | 2419   | 3137   | 3921   | 854    | 883    | 899    | 1222   | ... |
| 3140 Accumulators, primary cells and batteries     | 711    | 750    | 784    | 678    | 328    | 334    | 249    | 271    | ... |
| 3150 Lighting equipment and electric lamps         | 841    | 938    | 1082   | 1027   | 483    | 442    | 546    | 491    | ... |
| 3190 Other electrical equipment n.e.c.             | 2042   | 2895   | 3620   | 4502   | 993    | 1253   | 1636   | 1964   | ... |
| 3210 Electronic valves, tubes, etc.                | 2018   | 2009   | 2519   | 3227   | 818    | 807    | 959    | 1219   | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 6843   | 10176  | 13709  | 15657  | 2939   | 3755   | 5307   | 6486   | ... |
| 3230 TV and radio receivers and associated goods   | 3960   | 3717   | 5598   | 5784   | 1306   | 1098   | 1782   | 1546   | ... |
| 331 Medical, measuring, testing appliances, etc.   | 1968   | 2250   | 3039   | 3473   | 1178   | 1308   | 1774   | 1910   | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3312 Measuring/testing/navigating appliances, etc. | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3313 Industrial process control equipment          | 307    | 451    | 534    | 665    | 185    | 249    | 296    | 359    | ... |
| 3320 Optical instruments & photographic equipment  | 356    | 356    | 400    | 410    | 205    | 191    | 220    | 221    | ... |
| 3330 Watches and clocks                            | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3410 Motor vehicles                                | 22623  | 23763  | 30676  | 34919  | 8084   | 6750   | 10136  | 10337  | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 1865   | 1773   | 2551   | 3224   | 705    | 775    | 1031   | 1278   | ... |
| 3430 Parts/accessories for automobiles             | 10169  | 11568  | 14718  | 16852  | 4948   | 5317   | 6457   | 7491   | ... |
| 351 Building and repairing of ships and boats      | 362    | 421    | 443    | 592    | 181    | 204    | 206    | 308    | ... |
| 3511 Building and repairing of ships               | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 391    | 532    | 528    | 634    | 211    | 280    | 224    | 281    | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 1976   | 4365   | 5421   | 8794   | 776    | 1842   | 2558   | 4142   | ... |
| 3530 Aircraft and spacecraft                       | 2185   | 2178   | 3122   | 3778   | 783    | 747    | 987    | 1232   | ... |
| 359 Motorcycles                                    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3591 Motorcycles and invalid carriages             | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3592 Bicycles and invalid carriages                | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3599 Other transport equipment n.e.c.              | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3510 Furniture                                     | 6014   | 6141   | 8314   | 8970   | 2458   | 2398   | 3125   | 3488   | ... |
| 359 Manufacturing n.e.c.                           | 2929   | 3297   | 3768   | 3924   | 1647   | 1795   | 2166   | 2118   | ... |
| 3591 Jewellery and related articles                | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3592 Musical instruments                           | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3593 Sports goods                                  | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3594 Games and toys                                | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3599 Other manufacturing n.e.c.                    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3710 Recycling of metal waste and scrap            | 101    | 87     | 98     | 139    | 66     | 67     | 69     | 103    | ... |
| 3720 Recycling of non-metal waste and scrap        | 35     | 51     | 80     | 135    | 18     | 24     | 34     | 61     | ... |
| D Total manufacturing                              | 370293 | 440831 | 542642 | 627732 | 166712 | 198925 | 240408 | 273337 | ... |

a/ 1810 includes 1820.  
 b/ Data suppressed due to confidentiality rules.

Brazil

| ISIC Industry                                     |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| ISIC Industry                                     | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 15 Food and beverages                             |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               |      | 94   | 101  | 118  | 124  | 105  | 100  | 112  | 138  | 106  | 99   | 91   | 87   |
| 17 Textiles                                       |      | 105  | 108  | 103  | 102  | 106  | 100  | 94   | 88   | 82   | 84   | 89   | 84   |
| 18 Wearing apparel, fur                           |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       |      | 88   | 94   | 92   | 97   | 100  | 100  | 103  | 106  | 105  | 113  | 118  | 118  |
| 22 Printing and publishing                        |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | a/   | 98   | 91   | 90   | 94   | 100  | 100  | 105  | 110  | 115  | 116  | 118  | 117  |
| 24 Chemicals and chemical products                | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  |      | 96   | 96   | 89   | 93   | 96   | 100  | 106  | 114  | 114  | 110  | 112  | 110  |
| 27 Basic metals                                   | b/   | 92   | 86   | 86   | 92   | 102  | 100  | 102  | 108  | 104  | 103  | 110  | 111  |
| 28 Fabricated metal products                      | b/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 |      | 91   | 81   | 74   | 86   | 105  | 100  | 87   | 93   | 90   | 83   | 98   | 104  |
| 30 Office, accounting and computing machinery     | c/   | 79   | 73   | 64   | 73   | 87   | 100  | 105  | 103  | 93   | 82   | 92   | 98   |
| 31 Electrical machinery and apparatus             | c/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | c/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | d/   | 72   | 72   | 70   | 85   | 96   | 100  | 100  | 110  | 95   | 90   | 107  | 112  |
| 35 Other transport equipment                      | d/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             |      | 90   | 88   | 84   | 91   | 98   | 100  | 101  | 105  | 101  | 100  | 106  | 107  |

a/ 23 includes 24.

b/ 27 includes 28.

c/ 30 includes 31 and 32.

d/ 34 includes 35.

BULGARIA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>National Statistical Institute of the Republic of Bulgaria, Sofia.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for wages and salaries were computed by UNIDO from reported annual wages and salaries per employee.<br/>Output refers to gross output.<br/>Value added is gross value added in basic prices.<br/>Gross fixed capital formation refers to the net increase in fixed assets other than land during the reference year. Valuation is at full original cost.</p> <p><b>Related national publications:</b></p> |
|---|--|

Bulgaria

| ISIC Revision 3                                   | Number of establishments |           |      |      |      | Number of employees |           |       |        |        | Wages and salaries paid to employees (thousand LEVA) |                 |        |        |        |
|---|--------------------------|-----------|------|------|------|---------------------|-----------|-------|--------|--------|--|-----------------|--------|--------|--------|
|   | Note                     | (numbers) |      |      |      | Note                | (numbers) |       |        |        | Note   | (thousand LEVA) |        |        |        |
|   |                          | 1998      | 1999 | 2000 | 2001 |                     | 1998      | 1999  | 2000   | 2001   |  | 1998            | 1999   | 2000   | 2001   |
| ISIC Industry                                     | Note                     | 1998      | 1999 | 2000 | 2001 | Note                | 1998      | 1999  | 2000   | 2001   | Note   | 1998            | 1999   | 2000   | 2001   |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 947       | 906  | 906  | 865  |                     | 31400     | 27076 | 23472  | 22567  |  | 50395           | 47925  | 44292  | 43171  |
| 1511 Processing/preserving of meat                |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1512 Processing/preserving of fish                |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1513 Processing/preserving of fruit & vegetables  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1514 Vegetable and animal oils and fats           |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1520 Dairy products                               |                          | 504       | 510  | 529  | 471  |                     | 7800      | 7264  | 7001   | 6646   |  | 13989           | 13896  | 14548  | 14309  |
| 1523 Grain mill products                          |                          | 485       | 449  | 423  | 428  |                     | 9900      | 8854  | 8344   | 7461   |  | 23247           | 20807  | 20802  | 19197  |
| 1531 Grain mill products                          |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1532 Starches and starch products                 |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1533 Prepared animal feeds                        |                          | 3432      | 3366 | 3504 | 3537 |                     | 30000     | 29140 | 29205  | 30755  |  | 56761           | 60087  | 61009  | 67261  |
| 154 Other food products                           |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1541 Bakery products                              |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1542 Sugar  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1544 Macaroni, noodles & similar products         |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1549 Other food products n.e.c.                   |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 155 Beverages                                     |                          | 1452      | 1163 | 1001 | 964  |                     | 19500     | 18284 | 16840  | 15657  |  | 48947           | 51341  | 52709  | 48599  |
| 1551 Distilling, rectifying & blending of spirits |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1552 Wines  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1553 Malt liquors and malt                        |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1554 Soft drinks; mineral waters                  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1600 Tobacco products                             |                          | 30        | 29   | 32   | 33   |                     | 15800     | 11651 | 10251  | 10756  |  | 67645           | 54165  | 56473  | 61481  |
| 171 Spinning, weaving and finishing of textiles   |                          | 190       | 175  | 166  | 166  |                     | 28300     | 21751 | 18577  | 17725  |  | 51087           | 39957  | 39105  | 39438  |
| 1711 Textile fibre preparation; textile weaving   |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1712 Finishing of textiles                        |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 172 Other textiles                                |                          | 195       | 215  | 239  | 273  |                     | 5600      | 5486  | 5484   | 5526   |  | 9833            | 10528  | 11407  | 11549  |
| 1721 Made-up textile articles, except apparel     |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1722 Carpets and rugs                             |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1723 Cordage, rope, twine and netting             |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1729 Other textiles n.e.c.                        |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1730 Knitted and crocheted fabrics and articles   |                          | 228       | 198  | 189  | 219  |                     | 6600      | 6910  | 6893   | 8736   |  | 10861           | 11664  | 15165  | 19936  |
| 1810 Wearing apparel, except fur apparel          |                          | 3193      | 3066 | 3231 | 3553 |                     | 93300     | 94707 | 101736 | 116836 |  | 128467          | 141871 | 167559 | 205865 |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | 60        | 45   | 44   | 44   |                     | 1000      | 818   | 716    | 712    |  | 1254            | 1152   | 1257   | 1289   |
| 191 Tanning, dressing and processing of leather   |                          | 133       | 148  | 130  | 131  |                     | 3600      | 2844  | 2389   | 2449   |  | 5864            | 4937   | 5270   | 5889   |
| 1911 Tanning and dressing of leather              |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 1920 Footwear                                     |                          | 254       | 273  | 301  | 328  |                     | 18900     | 16972 | 16623  | 17935  |  | 26715           | 26374  | 27046  | 30095  |
| 2010 Sawmilling and planing of wood               |                          | 904       | 873  | 793  | 795  |                     | 5500      | 5408  | 5372   | 5729   |  | 6103            | 6684   | 8386   | 9136   |
| 202 Products of wood, cork, straw, etc.           |                          | 1104      | 1061 | 995  | 1002 |                     | 9400      | 8594  | 7727   | 7856   |  | 15809           | 16372  | 15701  | 16906  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2022 Builders' carpentry and joinery              |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2023 Wooden containers                            |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2029 Other wood products; articles of cork/straw  |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 210 Paper and paper products                      |                          | 258       | 258  | 289  | 320  |                     | 14900     | 13321 | 11925  | 10225  |  | 32216           | 30745  | 29491  | 27188  |
| 2101 Pulp, paper and paperboard                   |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2102 Corrugated paper and paperboard              |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2109 Other articles of paper and paperboard       |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 221 Publishing of books and other publications    |                          | 658       | 651  | 606  | 622  |                     | 4300      | 4159  | 4315   | 4818   |  | 8015            | 10289  | 12091  | 16261  |
| 2211 Publishing of newspapers, journals, etc.     |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2212 Publishing of newspapers, journals, etc.     |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2213 Publishing of recorded media                 |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |
| 2219 Other publishing                             |                          | ...       | ...  | ...  | ...  |                     | ...       | ...   | ...    | ...    |  | ...             | ...    | ...    | ...    |

|   |      |      |      |      |       |       |       |       |        |        |        |        |
|---|------|------|------|------|-------|-------|-------|-------|--------|--------|--------|--------|
| 222 Printing and related service activities       | 594  | 629  | 628  | 672  | 6700  | 6559  | 6347  | 6473  | 17363  | 18719  | 21656  | 23672  |
| 2221 Printing                                     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2222 Service activities related to printing       | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2230 Reproduction of recorded media               | 24   | 18   | 17   | 29   | 600   | 87    | 174   | 175   | 418    | 97     | 487    | 268    |
| 2310 Coke oven products                           | 1    | 1    | 1    | ..   | 400   | 30    | 28    | ..    | 648    | 58     | 53     | 71935  |
| 2320 Refined petroleum products                   | 10   | 10   | 11   | 14   | 12800 | 11710 | 10387 | 10334 | 79748  | 67684  | 67474  | ..     |
| 2330 Processing of nuclear fuel                   | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 241 Basic chemicals                               | 94   | 103  | 113  | 123  | 15500 | 12189 | 8257  | 7473  | 68827  | 52852  | 40608  | 40608  |
| 2411 Basic chemicals, except fertilizers          | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2412 Fertilizers and nitrogen compounds           | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2413 Plastics in primary forms; synthetic rubber  | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 242 Other chemicals                               | 435  | 390  | 413  | 424  | 24200 | 23077 | 21036 | 20973 | 70054  | 73052  | 72974  | 75293  |
| 2421 Pesticides and other agro-chemical products  | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2422 Paints, varnishes, printing ink and mastics  | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2424 Soap, cleaning & cosmetic preparations       | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2429 Other chemical products n.e.c.               | 3    | 3    | 3    | 3    | 5700  | 4103  | 3250  | 3170  | 13369  | 9708   | 10420  | 10309  |
| 2430 Man-made fibres                              | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 251 Rubber products                               | 344  | 290  | 281  | 261  | 9500  | 5514  | 3838  | 3286  | 20017  | 13526  | 9944   | 8616   |
| 2511 Rubber tyres and tubes                       | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2519 Other rubber products                        | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2520 Plastic products                             | 888  | 828  | 815  | 817  | 12000 | 12498 | 12242 | 12328 | 26581  | 27658  | 27948  | 28872  |
| 2610 Glass and glass products                     | 56   | 69   | 65   | 61   | 11300 | 7498  | 5169  | 4661  | 29747  | 21407  | 15228  | 14048  |
| 269 Non-metallic mineral products n.e.c.          | 725  | 730  | 702  | 734  | 22900 | 21768 | 19256 | 17931 | 57043  | 59644  | 57190  | 55927  |
| 2691 Pottery, china and earthenware               | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2692 Refractory ceramic products                  | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2693 Struct.non-refractory clay; ceramic products | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2694 Cement, lime and plaster                     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2695 Articles of concrete, cement and plaster     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2696 Cutting, shaping & finishing of stone        | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2699 Other non-metallic mineral products n.e.c.   | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2710 Basic iron and steel                         | 25   | 29   | 37   | 34   | 26500 | 24525 | 19077 | 13902 | 114129 | 105580 | 85331  | 69065  |
| 2720 Basic precious and non-ferrous metals        | 35   | 35   | 35   | 45   | 9800  | 8590  | 7293  | 6793  | 42295  | 39763  | 40921  | 39902  |
| 273 Casting of metals                             | 124  | 119  | 122  | 128  | 18100 | 16155 | 5141  | 6942  | 38829  | 35557  | 12035  | 18549  |
| 2731 Casting of iron and steel                    | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2732 Casting of non-ferrous metals                | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 281 Struct.metall products;tanks;steam generators | 707  | 743  | 773  | 756  | 10800 | 9253  | 10869 | 8899  | 23197  | 20051  | 26227  | 20850  |
| 2811 Structural metal products                    | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2812 Tanks, reservoirs and containers of metal    | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2813 Steam generators                             | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 289 Other metal products; metal working services  | 1657 | 1622 | 1657 | 1788 | 15000 | 14140 | 12333 | 13482 | 29844  | 28987  | 27342  | 31791  |
| 2891 Metal forging/pressing/stamping/roll-forming | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2892 Treatment & coating of metals                | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2893 Cutlery, hand tools and general hardware     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2899 Other fabricated metal products n.e.c.       | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 291 General purpose machinery                     | 900  | 869  | 872  | 914  | 29700 | 25011 | 22188 | 21601 | 72629  | 67680  | 68206  | 70225  |
| 2911 Engines & turbines(not for transport equip.) | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2912 Pumps, compressors, taps and valves          | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2913 Bearings, gears, gearing & driving elements  | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2914 Ovens, furnaces and furnace burners          | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2915 Lifting and handling equipment               | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2919 Other general purpose machinery              | 755  | 725  | 760  | 787  | 60700 | 51086 | 48482 | 44499 | 143131 | 120972 | 129883 | 127534 |
| 292 Special purpose machinery                     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2921 Agricultural and forestry machinery          | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2922 Machine tools                                | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2923 Machinery for metallurgy                     | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2924 Machinery for mining & construction          | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2925 Food/beverage/tobacco processing machinery   | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2926 Machinery for textile, apparel and leather   | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2927 Weapons and ammunition                       | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2929 Other special purpose machinery              | ..   | ..   | ..   | ..   | ..    | ..    | ..    | ..    | ..     | ..     | ..     | ..     |
| 2930 Domestic appliances n.e.c.                   | 105  | 102  | 109  | 101  | 4500  | 4245  | 3463  | 3097  | 9014   | 9751   | 8422   | 8235   |

continued

Bulgaria

| ISIC Industry                                      | Number of establishments<br>(numbers) |       |       |       |       | Number of employees<br>(numbers) |        |        |        |        | Wages and salaries paid<br>to employees<br>(thousand LEVA) |         |         |         |         |
|--|---------------------------------------|-------|-------|-------|-------|----------------------------------|--------|--------|--------|--------|--|---------|---------|---------|---------|
|  | Note                                  | 1998  | 1999  | 2000  | 2001  | Note                             | 1998   | 1999   | 2000   | 2001   | Note   | 1998    | 1999    | 2000    | 2001    |
|  |                                       | 1998  | 1999  | 2000  | 2001  |                                  | 1998   | 1999   | 2000   | 2001   |  | 1998    | 1999    | 2000    | 2001    |
| ISIC Industry                                      | Note                                  | 1998  | 1999  | 2000  | 2001  | Note                             | 1998   | 1999   | 2000   | 2001   | Note   | 1998    | 1999    | 2000    | 2001    |
| 3000 Office, accounting and computing machinery    |                                       | 153   | 143   | 124   | 106   |                                  | 4800   | 3830   | 3281   | 2914   |  | 10618   | 9135    | 8977    | 8742    |
| 3110 Electric motors, generators and transformers  |                                       | 130   | 149   | 143   | 149   |                                  | 6900   | 5879   | 5361   | 5257   |  | 14656   | 13969   | 13344   | 14220   |
| 3120 Electricity distribution & control apparatus  |                                       | 157   | 185   | 168   | 178   |                                  | 6000   | 5595   | 4974   | 4249   |  | 11073   | 11218   | 12485   | 10767   |
| 3130 Insulated wire and cable                      |                                       | 12    | 15    | 16    | 14    |                                  | 2600   | 2356   | 1543   | 1325   |  | 8952    | 7765    | 5991    | 5301    |
| 3140 Accumulators, primary cells and batteries     |                                       | 18    | 17    | 15    | 11    |                                  | 2800   | 1941   | 1808   | 1844   |  | 9300    | 5208    | 6368    | 7018    |
| 3150 Lighting equipment and electric lamps         |                                       | 87    | 72    | 87    | 84    |                                  | 2200   | 1950   | 1637   | 1303   |  | 3491    | 3249    | 3051    | 2611    |
| 3190 Other electrical equipment n.e.c.             |                                       | 200   | 180   | 157   | 165   |                                  | 3400   | 2664   | 2399   | 2725   |  | 6098    | 5669    | 5316    | 6769    |
| 3210 Electronic valves, tubes, etc.                |                                       | 113   | 75    | 58    | 71    |                                  | 3300   | 2377   | 2240   | 2584   |  | 6319    | 5179    | 5945    | 7220    |
| 3220 TV/radio transmitters, line comm. apparatus   |                                       | 118   | 130   | 113   | 131   |                                  | 3000   | 2725   | 2636   | 3166   |  | 6985    | 8033    | 9005    | 14247   |
| 3230 TV and radio receivers and associated goods   |                                       | 54    | 49    | 41    | 36    |                                  | 1100   | 763    | 880    | 583    |  | 1429    | 1394    | 2329    | 1990    |
| 331 Medical, measuring, testing appliances, etc.   |                                       | 453   | 439   | 653   | 749   |                                  | 6400   | 5395   | 4922   | 4188   |  | 12394   | 11367   | 10858   | 9239    |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3313 Industrial process control equipment          |                                       | ...   | 34    | 43    | 47    |                                  | ...    | 1679   | 1462   | 1478   |  | ...     | 3889    | 4246    | 5282    |
| 3320 Optical instruments & photographic equipment  |                                       | ...   | 9     | 13    | 10    |                                  | ...    | 13     | 12     | 37     |  | ...     | 12      | 12      | 52      |
| 3330 Watches and clocks                            |                                       | 10    | 9     | 13    | 10    |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3410 Motor vehicles                                |                                       | 9     | 6     | 7     | 8     |                                  | 2500   | 1298   | 875    | 806    |  | 4524    | 2859    | 2122    | 2022    |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | 17    | 15    | 16    | 19    |                                  | 1000   | 689    | 686    | 653    |  | 1964    | 1397    | 1399    | 1433    |
| 3430 Parts/accessories for automobiles             |                                       | 94    | 95    | 93    | 103   |                                  | 2500   | 2018   | 1955   | 1892   |  | 5549    | 5001    | 5431    | 5237    |
| 351 Building and repairing of ships and boats      |                                       | 351   | 332   | 319   | 306   |                                  | 10600  | 7964   | 4961   | 5654   |  | 40412   | 26855   | 18951   | 21485   |
| 3511 Building and repairing of ships               |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | 18    | 17    | 15    | 18    |                                  | 4900   | 5403   | 4045   | 3734   |  | 12632   | 13994   | 11366   | 10885   |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | 2     | 5     | 7     | 8     |                                  | 100    | 143    | 134    | 112    |  | 170     | 281     | 216     | 170     |
| 3530 Aircraft and spacecraft                       |                                       | 19    | 12    | 12    | 11    |                                  | 200    | 492    | 343    | 230    |  | 264     | 659     | 499     | 361     |
| 359 Transport equipment n.e.c.                     |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3591 Motorcycles                                   |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3592 Bicycles and invalid carriages                |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3599 Other transport equipment n.e.c.              |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3610 Furniture                                     |                                       | 1212  | 1177  | 1206  | 1260  |                                  | 16200  | 14497  | 14850  | 14859  |  | 22885   | 22891   | 25750   | 27192   |
| 369 Manufacturing n.e.c.                           |                                       | 879   | 796   | 709   | 767   |                                  | 5400   | 4758   | 4324   | 3950   |  | 10191   | 9478    | 9141    | 8840    |
| 3691 Jewellery and related articles                |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3692 Musical instruments                           |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3693 Sports goods                                  |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3694 Games and toys                                |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    |                                       | ...   | ...   | ...   | ...   |                                  | ...    | ...    | ...    | ...    |  | ...     | ...     | ...     | ...     |
| 3710 Recycling of metal waste and scrap            |                                       | 13    | 12    | 11    | 15    |                                  | 100    | 70     | 283    | 257    |  | 211     | 139     | 726     | 434     |
| 3720 Recycling of non-metal waste and scrap        |                                       | 12    | 6     | 8     | 9     |                                  | ...    | 53     | 20     | 33     |  | ...     | 103     | 59      | 65      |
| D Total manufacturing                              |                                       | 25680 | 24671 | 24836 | 25717 |                                  | 689700 | 615829 | 562331 | 562251 |  | 1611326 | 1491291 | 1476681 | 1530447 |

Bulgaria

| ISIC Industry                                     | Output<br>(thousand LEVA) |        |        | Value added<br>(thousand LEVA) |        |        | Gross fixed capital formation<br>(thousand LEVA) |       |        |
|---|---------------------------|--------|--------|--------------------------------|--------|--------|--|-------|--------|
|   | 1998                      | 1999   | 2000   | 1998                           | 1999   | 2000   | 1998   | 1999  | 2000   |
|   | Note                      | Note   | Note   | Note                           | Note   | Note   | Note   | Note  | Note   |
| 151 Processed meat, fish, fruit, vegetables, fats | 745285                    | 681000 | 762000 | 114933                         | 103000 | 93000  | 118000   | 55000 | 50000  |
| 1511 Processing/preserving of meat                | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1512 Processing/preserving of fish                | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1513 Processing/preserving of fruit & vegetables  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1514 Vegetable and animal oils and fats           | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1520 Dairy products                               | 281357                    | 204000 | 227000 | 37415                          | 37000  | 36000  | 42000  | 22000 | 28000  |
| 153 Grain mill products                           | 340190                    | 288000 | 403000 | 59997                          | 52000  | 64000  | 54000  | 27000 | 16000  |
| 1531 Grain mill products                          | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1532 Starches and starch products                 | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1533 Prepared animal feeds                        | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 154 Other food products                           | 638865                    | 595000 | 691000 | 131737                         | 137000 | 132000 | 132000   | 40000 | 66000  |
| 1541 Bakery products                              | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1542 Sugar  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1543 Cocoa, chocolate and sugar confectionery     | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1544 Macaroni, noodles & similar products         | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1549 Other food products n.e.c.                   | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 155 Beverages                                     | 781861                    | 785000 | 813000 | 229707                         | 214000 | 171000 | 163000   | 87000 | 104000 |
| 1551 Distilling, rectifying & blending of spirits | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1552 Wines  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1553 Malt liquors and malt                        | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1554 Soft drinks; mineral waters                  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1600 Tobacco products                             | 646466                    | 498000 | 538000 | 167229                         | 170000 | 182000 | 122000   | 20000 | 16000  |
| 171 Spinning, weaving and finishing of textiles   | 354939                    | 260000 | 292000 | 104192                         | 85000  | 71000  | 85000  | 66000 | 125000 |
| 1711 Textile fibre preparation; textile weaving   | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1712 Finishing of textiles                        | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 172 Other textiles                                | 57408                     | 60000  | 73000  | 20310                          | 20000  | 20000  | 24000  | 1000  | 7000   |
| 1721 Made-up textile articles, except apparel     | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1722 Carpets and rugs                             | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1723 Cordage, rope, twine and netting             | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1729 Other textiles n.e.c.                        | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1730 Knitted and crocheted fabrics and articles   | 60766                     | 58000  | 74000  | 23315                          | 23000  | 29000  | 39000  | 3000  | 10000  |
| 1810 Wearing apparel, except fur apparel          | 475599                    | 496000 | 643000 | 225914                         | 248000 | 298000 | 366000   | 51000 | 99000  |
| 1820 Dressing & dyeing of fur; processing of fur  | 9306                      | 9000   | 11000  | 2598                           | 3000   | 3000   | 3000   | 1000  | .....  |
| 191 Tanning, dressing and processing of leather   | 45642                     | 35000  | 51000  | 11403                          | 9000   | 11000  | 12000  | 3000  | 4000   |
| 1911 Tanning and dressing of leather              | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 1920 Footwear                                     | 126996                    | 104000 | 111000 | 46341                          | 42000  | 43000  | 54000  | 3000  | 9000   |
| 2010 Sawmilling and planing of wood               | 69105                     | 83000  | 94000  | 12005                          | 16000  | 13000  | 16000  | 5000  | 9000   |
| 202 Products of wood, cork, straw, etc.           | 123627                    | 163000 | 171000 | 30288                          | 39000  | 33000  | 30000  | 6000  | 14000  |
| 2021 Veneer sheets, plywood, particle board, etc. | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2022 Builders' carpentry and joinery              | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2023 Wooden containers                            | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2029 Other wood products; articles of cork/straw  | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 210 Paper and paper products                      | 269961                    | 222000 | 261000 | 57951                          | 45000  | 42000  | 47000  | 97000 | 21000  |
| 2101 Pulp, paper and paperboard                   | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2102 Corrugated paper and paperboard              | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2109 Other articles of paper and paperboard       | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 221 Publishing of books and other publications    | 122023                    | 153000 | 184000 | 19601                          | 38000  | 51000  | 47000  | 5000  | 5000   |
| 2212 Publishing of newspapers, journals, etc.     | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2213 Publishing of recorded media                 | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |
| 2219 Other publishing                             | .....                     | .....  | .....  | .....                          | .....  | .....  | .....  | ..... | .....  |

continued





|  |          |          |          |          |         |         |         |         |         |         |
|--|----------|----------|----------|----------|---------|---------|---------|---------|---------|---------|
| 292 Special purpose machinery                      | 655 109  | 549000   | 585000   | 680000   | 296729  | 240000  | 2 17000 | 249000  | 36000   | 50000   |
| 2921 Agricultural and forestry machinery           | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2922 Machine tools                                 | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2923 Machinery for metallurgy                      | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2924 Machinery for mining & construction           | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2925 Food/beverage/tobacco processing machinery    | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2926 Machinery for textile, apparel and leather    | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2927 Weapons and ammunition                        | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 2929 Other special purpose machinery               | 53577    | 57000    | 48000    | 69000    | 16410   | 16000   | 7000    | 11000   | 39000   | 6000    |
| 2930 Domestic appliances n.e.c.                    | 79498    | 71000    | 104000   | 67000    | 15040   | 14000   | 18000   | 16000   | 4000    | 2000    |
| 3000 Office, accounting and computing machinery    | 87901    | 77000    | 83000    | 98000    | 30143   | 26000   | 23000   | 26000   | 3000    | 5000    |
| 3110 Electric motors, generators and transformers  | 60110    | 76000    | 83000    | 93000    | 20548   | 24000   | 26000   | 23000   | 7000    | 10000   |
| 3120 Electricity distribution & control apparatus  | 90021    | 64000    | 106000   | 97000    | 26841   | 16000   | 19000   | 17000   | 4000    | 4000    |
| 3130 Insulated wire and cable                      | 61246    | 50000    | 60000    | 50000    | 17772   | 15000   | 17000   | 20000   | 5000    | 10000   |
| 3140 Accumulators, primary cells and batteries     | 29036    | 28000    | 37000    | 34000    | 6900    | 6000    | 6000    | 6000    | 1000    | 1000    |
| 3150 Lighting equipment and electric lamps         | 37422    | 39000    | 38000    | 45000    | 13528   | 12000   | 12000   | 11000   | 6000    | 3000    |
| 3190 Other electrical equipment n.e.c.             | 26697    | 23000    | 48000    | 70000    | 8567    | 7000    | 11000   | 18000   | 3000    | 10000   |
| 3210 Electronic valves, tubes, etc.                | 28925    | 34000    | 44000    | 202000   | 11572   | 14000   | 16000   | 38000   | 9000    | 5000    |
| 3220 TV/radio transmitters; line comm. apparatus   | 7950     | 8000     | 12000    | 8000     | 3034    | 2000    | 5000    | 3000    | 1000    | 4000    |
| 3230 TV and radio receivers and associated goods   | 58687    | 60000    | 57000    | 67000    | 23577   | 22000   | 19000   | 20000   | 3000    | 4000    |
| 331 Medical, measuring, testing appliances, etc.   | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3311 Medical, surgical and orthopaedic equipment   | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3312 Measuring/testing/navigating appliances, etc. | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3313 Industrial process control equipment          | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3320 Optical instruments & photographic equipment  | 106      | .....    | .....    | .....    | 16      | .....   | .....   | .....   | .....   | .....   |
| 3330 Watches and clocks                            | 14044    | 9000     | 11000    | 8000     | 5519    | 3000    | 5000    | 3000    | 1000    | 1000    |
| 3410 Motor vehicles                                | 7697     | 6000     | 7000     | 10000    | 2250    | 2000    | 2000    | 3000    | 1000    | 1000    |
| 3420 Automobile bodies, trailers & semi-trailers   | 44617    | 26000    | 29000    | 34000    | 18793   | 10000   | 11000   | 13000   | 2000    | 2000    |
| 3430 Parts/accessories for automobiles             | 277236   | 144000   | 170000   | 182000   | 92606   | 42000   | 45000   | -10000  | 6000    | 1000    |
| 351 Building and repairing of ships and boats      | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3511 Building and repairing of ships               | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3512 Building/repairing of pleasure/sport. boats   | 45253    | 62000    | 37000    | 52000    | 20323   | 25000   | 16000   | 21000   | 8000    | -5000   |
| 3520 Railway/tramway locomotives & rolling stock   | 200      | 1000     | 1000     | 1000     | .....   | .....   | .....   | .....   | .....   | .....   |
| 3530 Aircraft and spacecraft                       | 2012     | 5000     | 4000     | 10000    | 348     | 1000    | 1000    | 1000    | .....   | .....   |
| 359 Transport equipment n.e.c.                     | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3591 Motorcycles                                   | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3592 Bicycles and invalid carriages                | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3599 Other transport equipment n.e.c.              | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3610 Furniture                                     | 142759   | 156000   | 194000   | 230000   | 42111   | 46000   | 51000   | 58000   | 12000   | 14000   |
| 369 Manufacturing n.e.c.                           | 51657    | 58000    | 57000    | 63000    | 20117   | 22000   | 18000   | 19000   | 4000    | .....   |
| 3691 Jewellery and related articles                | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3692 Musical instruments                           | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3693 Sports goods                                  | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3694 Games and toys                                | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3699 Other manufacturing n.e.c.                    | .....    | .....    | .....    | .....    | .....   | .....   | .....   | .....   | .....   | .....   |
| 3710 Recycling of metal waste and scrap            | 1565     | 4000     | .....    | .....    | .....   | .....   | .....   | .....   | 4000    | 3000    |
| 3720 Recycling of non-metal waste and scrap        | 920      | 1000     | .....    | 1000     | .....   | .....   | .....   | .....   | .....   | .....   |
| D Total manufacturing                              | 13501352 | 12523000 | 15755000 | 17041000 | 3427765 | 3159000 | 3475000 | 3302000 | 1018000 | 1224000 |

Bulgaria

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |     |     |     |     |
|               | Note   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 75   | 76   | 76   | 75   | 74   | 74  | 75  | 75  | 74  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | 100  | 118  | 76   | 86   | 66   | 66   | 60   | 60  | 65  | 65  | 60  |
| 17            | Textiles                                       | ...  | ...  | ...  | ...  | ...  | 100  | 104  | 94   | 80   | 58   | 58   | 71   | 71  | 62  | 62  | 71  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | 100  | 123  | 94   | 102  | 97   | 97   | 140  | 140 | 115 | 115 | 140 |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | 100  | 112  | 82   | 64   | 52   | 52   | 60   | 60  | 56  | 56  | 60  |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 93   | 84   | 100  | 100  | 107  | 107 | 103 | 103 | 107 |
| 21            | Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | 100  | 94   | 79   | 72   | 58   | 58   | 54   | 54  | 57  | 57  | 54  |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | 100  | 88   | 49   | 49   | 49   | 49   | 49   | 49  | 54  | 54  | 49  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | 100  | 113  | 80   | 54   | ...  | ...  | ...  | ... | ... | ... | ... |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | 100  | 119  | 94   | 71   | 60   | 60   | 67   | 67  | 69  | 69  | 67  |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | 100  | 96   | 75   | 72   | 69   | 74   | 74   | 74  | 74  | 74  | 74  |
| 26            | Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | 100  | 115  | 89   | 80   | 73   | 70   | 74   | 74  | 70  | 70  | 74  |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | 100  | 103  | 101  | 83   | 70   | 81   | 72   | 72  | 81  | 81  | 72  |
| 28            | Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | 100  | 77   | 70   | 63   | 57   | 60   | 64   | 64  | 60  | 60  | 64  |
| 29            | Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | 100  | 99   | 101  | 96   | 87   | 85   | 91   | 91  | 85  | 85  | 91  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | 100  | 141  | 115  | 90   | 79   | 100  | 62   | 62  | 100 | 100 | 62  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | 100  | 110  | 82   | 72   | 70   | 77   | 73   | 73  | 77  | 77  | 73  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | 100  | 64   | 53   | 62   | 63   | 97   | 241  | 241 | 97  | 97  | 241 |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | 100  | 90   | 76   | 84   | 79   | 72   | 85   | 85  | 72  | 72  | 85  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | 100  | 85   | 68   | 50   | 31   | 33   | 38   | 38  | 33  | 33  | 38  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 80   | 95   | 58   | 53   | 59   | 59  | 53  | 53  | 59  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | 100  | 97   | 65   | 80   | 86   | 84   | 93   | 93  | 84  | 84  | 93  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| D             | Total manufacturing                            | ...  | ...  | ...  | ...  | ...  | 100  | 105  | 84   | 75   | 70   | 75   | 75   | 75  | 75  | 75  | 75  |

CAMBODIA

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>National Institute of Statistics, Ministry of Planning, Phnom Penh.</p> <p><b>Basic source of data:</b><br/>Survey of industrial establishments.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Out of 20 provinces and 4 municipalities, the survey covered establishments in eleven provinces and municipalities.</p> <p><b>Method of enumeration:</b><br/>The survey is carried out through personal delivery of questionnaires and field interviews by enumerators. Data were estimated based on stratum sampling.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> refers to gross output.<br/><u>Value added</u> refers to gross value added.</p> <p><b>Related national publications:</b><br/>Survey of Industrial Establishments, 2000, published by National Institute of Statistics, Ministry of Planning, Phnom Penh.</p> |
|--|---|





Cambodia

| ISIC Revision 3                                    | Number of establishments |           |       |      | Number of persons engaged |           |      |        | Wages and salaries paid to employees |                 |         |      |      |
|--|--------------------------|-----------|-------|------|---------------------------|-----------|------|--------|--------------------------------------|-----------------|---------|------|------|
|  | Note                     | (numbers) |       |      | Note                      | (numbers) |      |        | Note                                 | (million RIELS) |         |      |      |
|  |                          | 1998      | 1999  | 2000 |                           | 2001      | 1998 | 1999   |                                      | 2000            | 2001    | 1998 | 1999 |
| ISIC Industry                                      | Note                     | 1998      | 1999  | 2000 | 2001                      | 1998      | 1999 | 2000   | 2001                                 | 1998            | 1999    | 2000 | 2001 |
| 3000 Office, accounting and computing machinery    |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                          | ...       | 5n/   | ...  | ...                       | ...       | ...  | 13n/   | ...                                  | ...             | ...     | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                          | ...       | n/    | ...  | ...                       | ...       | ...  | n/     | ...                                  | ...             | ...     | ...  | ...  |
| 3130 Insulated wire and cable                      |                          | ...       | n/    | ...  | ...                       | ...       | ...  | n/     | ...                                  | ...             | ...     | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                          | ...       | n/    | ...  | ...                       | ...       | ...  | n/     | ...                                  | ...             | ...     | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                          | ...       | n/    | ...  | ...                       | ...       | ...  | n/     | ...                                  | ...             | ...     | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | n/    | ...  | ...                       | ...       | ...  | n/     | ...                                  | ...             | ...     | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3312 Measuring/testing/navigation appliances, etc. |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3313 Industrial process control equipment          |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3330 Watches and clocks                            |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3410 Motor vehicles                                |                          | ...       | 24p/  | ...  | ...                       | ...       | ...  | 348p/  | ...                                  | ...             | 342p/   | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | p/    | ...  | ...                       | ...       | ...  | p/     | ...                                  | ...             | p/      | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                          | ...       | p/    | ...  | ...                       | ...       | ...  | p/     | ...                                  | ...             | p/      | ...  | ...  |
| 351 Building and repairing of ships and boats      |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3511 Building and repairing of ships               |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3591 Motorcycles                                   |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3610 Furniture                                     |                          | ...       | 518q/ | ...  | ...                       | ...       | ...  | 3108q/ | ...                                  | ...             | 2776q/  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                          | ...       | q/    | ...  | ...                       | ...       | ...  | q/     | ...                                  | ...             | q/      | ...  | ...  |
| 3691 Jewellery and related articles                |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3692 Musical instruments                           |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3693 Sports goods                                  |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3694 Games and toys                                |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...   | ...  | ...                       | ...       | ...  | ...    | ...                                  | ...             | ...     | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                          | ...       | 2r/   | ...  | ...                       | ...       | ...  | 20r/   | ...                                  | ...             | 58r/    | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | r/    | ...  | ...                       | ...       | ...  | r/     | ...                                  | ...             | r/      | ...  | ...  |
| D Total manufacturing                              |                          | ...       | 7857  | ...  | ...                       | ...       | ...  | 532849 | ...                                  | ...             | 1789961 | ...  | ...  |

a/ 151 includes 1520, 153, 154 and 155.

b/ 171 includes 172 and 1730.

c/ 1810 includes 1820.

d/ 191 includes 1920.

e/ 2010 includes 202.

f/ 221 includes 222 and 2230.

g/ 241 includes 242 and 2430.

h/ 251 includes 2520.

i/ 2610 includes 269.

j/ 2710 includes 2720 and 273.

k/ 281 includes 289.

m/ 291 includes 292 and 2930.

n/ 3110 includes 3120, 3130, 3140, 3150 and 3190.

p/ 3410 includes 3420 and 3430.

q/ 3610 includes 369.

r/ 3710 includes 3720.

Cambodia

| ISIC Industry                                     | Output in producers' prices |                 |      |           |      | Value added in producers' prices |                 |           |      |      | Gross fixed capital formation |                 |      |
|---|-----------------------------|-----------------|------|-----------|------|----------------------------------|-----------------|-----------|------|------|-------------------------------|-----------------|------|
|   | Note                        | (million RIELS) |      |           |      | Note                             | (million RIELS) |           |      |      | Note                          | (million RIELS) |      |
|   |                             | 1998            | 1999 | 2000      | 2001 |                                  | 1998            | 1999      | 2000 | 2001 |                               | 2000            | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |                             |                 |      | 1271511a/ |      |                                  |                 | 309804a/  |      |      |                               | 22451a/         |      |
| 1511 Processing/preserving of meat                |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1512 Processing/preserving of fish                |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1513 Processing/preserving of fruit & vegetables  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1514 Vegetable and animal oils and fats           |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1520 Dairy products                               |                             |                 |      | a/        |      |                                  |                 |           |      |      |                               |                 | a/   |
| 153 Grain mill products                           |                             |                 |      | a/        |      |                                  |                 |           |      |      |                               |                 | a/   |
| 1531 Grain mill products                          |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1532 Starches and starch products                 |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1533 Prepared animal feeds                        |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 154 Other food products                           |                             |                 |      | a/        |      |                                  |                 |           |      |      |                               |                 | a/   |
| 1541 Bakery products                              |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1542 Sugar  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1543 Cocoa, chocolate and sugar confectionery     |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1544 Macaroni, noodles & similar products         |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1549 Other food products n.e.c.                   |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 155 Beverages                                     |                             |                 |      | a/        |      |                                  |                 |           |      |      |                               |                 | a/   |
| 1551 Distilling, rectifying & blending of spirits |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1552 Wines  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1553 Malt liquors and malt                        |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1554 Soft drinks; mineral waters                  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1600 Tobacco products                             |                             |                 |      | 206226    |      |                                  |                 | 42385     |      |      |                               | 58              |      |
| 171 Spinning, weaving and finishing of textiles   |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1711 Textile fibre preparation; textile weaving   |                             |                 |      | 3749279b/ |      |                                  |                 | 1837977b/ |      |      |                               | 152963b/        |      |
| 172 Finishing of textiles                         |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1721 Made-up textile articles, except apparel     |                             |                 |      | b/        |      |                                  |                 |           |      |      |                               |                 | b/   |
| 1722 Carpets and rugs                             |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1723 Cordage, rope, twine and netting             |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1729 Other textiles n.e.c.                        |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1730 Knitted and crocheted fabrics and articles   |                             |                 |      | b/        |      |                                  |                 |           |      |      |                               |                 | b/   |
| 1810 Wearing apparel, except fur apparel          |                             |                 |      | 4741817c/ |      |                                  |                 | 2403537c/ |      |      |                               | 140577c/        |      |
| 1820 Dressing & dyeing of fur; processing of fur  |                             |                 |      | c/        |      |                                  |                 | c/        |      |      |                               | c/              |      |
| 191 Tanning, dressing and processing of leather   |                             |                 |      | 561301d/  |      |                                  |                 | 403435d/  |      |      |                               | 180229d/        |      |
| 1911 Tanning and dressing of leather              |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 1920 Footwear                                     |                             |                 |      | d/        |      |                                  |                 | d/        |      |      |                               |                 | d/   |
| 2010 Sawmilling and planing of wood               |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2021 Veneer sheets, plywood, particle board, etc. |                             |                 |      | 47966e/   |      |                                  |                 | 17616e/   |      |      |                               | 22675e/         |      |
| 2022 Builders' carpentry and joinery              |                             |                 |      | e/        |      |                                  |                 | e/        |      |      |                               | e/              |      |
| 2023 Wooden containers                            |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2029 Other wood products; articles of cork/straw  |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 210 Paper and paper products                      |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2101 Pulp, paper and paperboard                   |                             |                 |      | 1551      |      |                                  |                 | 1198      |      |      |                               |                 |      |
| 2102 Corrugated paper and paperboard              |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2109 Other articles of paper and paperboard       |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2211 Publishing of books and other publications   |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2212 Publishing of newspapers, journals, etc.     |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2213 Publishing of recorded media                 |                             |                 |      |           |      |                                  |                 |           |      |      |                               |                 |      |
| 2219 Other publishing                             |                             |                 |      | 1314f/    |      |                                  |                 | 881f/     |      |      |                               | 9f/             |      |

continued





|  |     |     |     |     |     |     |     |     |     |     |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 292 Special purpose machinery                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2921 Agricultural and forestry machinery           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2922 Machine tools                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2923 Machinery for metallurgy                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2924 Machinery for mining & construction           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2927 Weapons and ammunition                        | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2929 Other special purpose machinery               | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3000 Office, accounting and computing machinery    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3110 Electric motors, generators and transformers  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3120 Electricity distribution & control apparatus  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3130 Insulated wire and cable                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3140 Accumulators, primary cells and batteries     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3150 Lighting equipment and electric lamps         | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3190 Other electrical equipment n.e.c.             | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3210 Electronic valves, tubes, etc.                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3230 TV and radio receivers and associated goods   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3313 Industrial process control equipment          | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3320 Optical instruments & photographic equipment  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3330 Watches and clocks                            | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3410 Motor vehicles                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3430 Parts/accessories for automobiles             | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 351 Building and repairing of ships and boats      | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3511 Building and repairing of ships               | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3530 Aircraft and spacecraft                       | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 359 Transport equipment n.e.c.                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3591 Motorcycles                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3592 Bicycles and invalid carriages                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3599 Other transport equipment n.e.c.              | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3610 Furniture                                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 369 Manufacturing n.e.c.                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3691 Jewellery and related articles                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3692 Musical instruments                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3693 Sports goods                                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3694 Games and toys                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3699 Other manufacturing n.e.c.                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3710 Recycling of metal waste and scrap            | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| D Total manufacturing                              | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

a/ 151 includes 1520, 153, 154 and 155.

b/ 171 includes 172 and 1730.

c/ 1810 includes 1820.

d/ 191 includes 1920.

e/ 2010 includes 202.

f/ 221 includes 222 and 2230.

g/ 241 includes 242 and 2430.

h/ 251 includes 2520.

i/ 2610 includes 269.

j/ 2710 includes 2720 and 273.

k/ 281 includes 289.

m/ 291 includes 292 and 2930.

n/ 3110 includes 3120, 3130, 3140, 3150 and 3190.

p/ 3410 includes 3420 and 3430.

q/ 3610 includes 369.

r/ 3710 includes 3720.



CANADA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Statistics Canada, Ottawa.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual survey of manufacturing and business register.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are sent by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> refers to the average number of employees throughout the year, whether full- or part-time.<br/>Wages and salaries includes taxes and social insurance contributions, etc. payable by employees and deducted by employers.<br/>Output is gross output.<br/>Value added is based on the census concept. It includes receipts for various non-industrial services, but does not include interest or rental other than on machinery produced and rented. The cost of non-industrial services is not deducted.</p> <p><b>Related national publications:</b></p> |
|--|--|



|      |   |      |      |     |     |     |     |     |     |     |     |      |      |      |      |
|------|---|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
| 222  | Printing and related service activities       | 4788 | 4788 | 81  | 82  | 78  | 81  | 82  | 81  | 81  | 81  | 2840 | 2879 | 3012 | 3288 |
| 2221 | Printing                                      | 4121 | 4162 | 72  | 73  | 68  | 72  | 73  | 72  | 72  | 72  | 2531 | 2587 | 2663 | 2941 |
| 2222 | Service activities related to printing        | 627  | 626  | 10  | 9   | 10  | 10  | 9   | 10  | 10  | 10  | 309  | 292  | 349  | 347  |
| 2230 | Reproduction of recorded media                | 117  | 131  | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 114  | 124  | 160  | 161  |
| 2310 | Coke oven products                            | 66   | 66   | 10  | 10  | 8   | 10  | 10  | 8   | 8   | 8   | 691  | 712  | 571  | 570  |
| 2320 | Refined petroleum products                    | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2330 | Processing of nuclear fuel                    | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2411 | Basic chemicals                               | 515  | 666  | 493 | 493 | 25  | 25  | 28  | 27  | 28  | 25  | 1559 | 1595 | 1499 | 1475 |
| 2412 | Fertilizers and nitrogen compounds            | 240  | 328  | 14  | 15  | 12  | 13  | 15  | 14  | 15  | 13  | 870  | 842  | 786  | 775  |
| 2413 | Plastics in primary forms; synthetic rubber   | 151  | 209  | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 187  | 199  | 189  | 194  |
| 242  | Other chemicals                               | 812  | 1371 | 63  | 61  | 56  | 60  | 61  | 63  | 61  | 60  | 530  | 526  | 524  | 505  |
| 2421 | Pesticides and other agro-chemical products   | 23   | 26   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 2602 | 2725 | 2672 | 2894 |
| 2422 | Paints, varnishes, printing ink and mastics   | 169  | 271  | 9   | 9   | 8   | 9   | 9   | 9   | 9   | 9   | 354  | 364  | 372  | 396  |
| 2423 | Pharmaceuticals, medicinal chemicals, etc.    | 146  | 253  | 22  | 22  | 22  | 25  | 22  | 22  | 22  | 25  | 1034 | 1125 | 1139 | 1294 |
| 2424 | Soap, cleaning & cosmetic preparations        | 245  | 429  | 16  | 16  | 13  | 14  | 16  | 16  | 16  | 14  | 561  | 555  | 571  | 589  |
| 2429 | Other chemical products n.e.c.                | 229  | 392  | 13  | 13  | 12  | 12  | 13  | 13  | 12  | 12  | 508  | 528  | 558  | 578  |
| 2430 | Man-made fibres                               | 19   | 24   | 3   | 3   | 2   | 2   | 3   | 3   | 2   | 2   | 179  | 168  | 103  | 106  |
| 251  | Rubber products                               | 212  | 363  | 27  | 28  | 24  | 27  | 28  | 27  | 24  | 27  | 1130 | 1180 | 1062 | 1148 |
| 2511 | Rubber tyres and tubes                        | 22   | 90   | 10  | 11  | 9   | 9   | 11  | 10  | 9   | 9   | 483  | 502  | 464  | 500  |
| 2519 | Other rubber products                         | 190  | 273  | 17  | 17  | 15  | 17  | 17  | 17  | 15  | 17  | 648  | 678  | 599  | 648  |
| 2520 | Plastic products                              | 1205 | 1909 | 71  | 70  | 78  | 79  | 70  | 71  | 78  | 79  | 2204 | 2287 | 2678 | 2754 |
| 2610 | Glass and glass products                      | 193  | 364  | 11  | 10  | 11  | 11  | 10  | 11  | 11  | 11  | 447  | 411  | 441  | 460  |
| 2659 | Non-metallic mineral products n.e.c.          | 49   | 91   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 39   | 37   | 25   | 26   |
| 2691 | Pottery, china and earthenware                | 40   | 59   | 3   | 3   | 3   | 4   | 3   | 3   | 3   | 4   | 140  | 136  | 146  | 156  |
| 2692 | Refractory ceramic products                   | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2693 | Structural refractory clay; ceramic products  | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2694 | Cement, lime and plaster                      | 45   | 51   | 4   | 3   | 3   | 3   | 3   | 4   | 3   | 3   | 209  | 203  | 189  | 189  |
| 2695 | Articles of concrete, cement and plaster      | 1051 | 1146 | 23  | 22  | 23  | 24  | 22  | 23  | 23  | 24  | 852  | 885  | 899  | 979  |
| 2696 | Cutting, shaping & finishing of stone         | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2699 | Other non-metallic mineral products n.e.c.    | 354  | 551  | 9   | 9   | 10  | 11  | 9   | 9   | 10  | 11  | 343  | 347  | 398  | 425  |
| 2710 | Basic iron and steel                          | 163  | 214  | 41  | 41  | 41  | 38  | 41  | 41  | 41  | 38  | 2267 | 2331 | 2308 | 2113 |
| 2720 | Basic precious and non-ferrous metals         | 165  | 207  | 34  | 35  | 34  | 32  | 35  | 34  | 34  | 32  | 1830 | 1771 | 1866 | 1861 |
| 273  | Casting of metals                             | 189  | 264  | 19  | 19  | 20  | 18  | 19  | 19  | 20  | 18  | 808  | 863  | 921  | 855  |
| 2731 | Casting of iron and steel                     | 101  | 146  | 10  | 10  | 10  | 10  | 10  | 10  | 10  | 10  | 426  | 445  | 464  | 444  |
| 2732 | Casting of non-ferrous metals                 | 88   | 118  | 8   | 9   | 9   | 9   | 9   | 8   | 9   | 9   | 382  | 418  | 456  | 411  |
| 281  | Struct. metal products;tanks;steam generators | 1540 | 2492 | 57  | 60  | 68  | 68  | 60  | 57  | 60  | 68  | 1980 | 2141 | 2614 | 2751 |
| 2811 | Structural metal products                     | 1386 | 2247 | 48  | 51  | 58  | 58  | 48  | 48  | 51  | 58  | 1622 | 1770 | 2220 | 2309 |
| 2812 | Tanks, reservoirs and containers of metal     | 105  | 180  | 5   | 5   | 5   | 6   | 5   | 5   | 5   | 6   | 201  | 199  | 205  | 220  |
| 2813 | Steam generators                              | 49   | 65   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 156  | 172  | 189  | 222  |
| 289  | Other metal products: metal working services  | 2871 | 5067 | 97  | 97  | 103 | 109 | 97  | 97  | 103 | 109 | 3351 | 3480 | 4091 | 4422 |
| 2891 | Metal forging/pressing/stamping/roll-forming  | 344  | 435  | 14  | 14  | 13  | 12  | 14  | 14  | 13  | 12  | 443  | 456  | 505  | 479  |
| 2892 | Treatment & coating of metals                 | 1642 | 3190 | 39  | 38  | 42  | 47  | 38  | 39  | 42  | 47  | 1330 | 1331 | 1651 | 1880 |
| 2893 | Cutlery, hand tools and general hardware      | 241  | 400  | 13  | 13  | 13  | 14  | 13  | 13  | 13  | 14  | 458  | 474  | 516  | 572  |
| 2899 | Other fabricated metal products n.e.c.        | 644  | 1118 | 32  | 33  | 35  | 35  | 33  | 32  | 35  | 35  | 1120 | 1219 | 1419 | 1491 |
| 291  | General purpose machinery                     | 171  | 191  | 10  | 9   | 10  | 9   | 10  | 10  | 10  | 9   | 399  | 409  | 472  | 472  |
| 2911 | Engines & turbines(not for transport equip.)  | 212  | 344  | 12  | 10  | 12  | 13  | 10  | 12  | 12  | 13  | 488  | 441  | 505  | 588  |
| 2912 | Pumps, compressors, taps and valves           | 15   | 24   | 3   | 3   | 3   | 2   | 3   | 3   | 3   | 2   | 115  | 113  | 129  | 113  |
| 2913 | Bearings, gears, gearing & driving elements   | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2914 | Ovens, furnaces and furnace burners           | 334  | 507  | 16  | 15  | 15  | 15  | 15  | 16  | 15  | 15  | 596  | 584  | 628  | 641  |
| 2915 | Lifting and handling equipment                | 332  | 670  | 17  | 14  | 18  | 18  | 14  | 17  | 14  | 18  | 686  | 575  | 765  | 779  |
| 2919 | Other general purpose machinery               | 228  | 334  | 12  | 11  | 10  | 11  | 11  | 12  | 10  | 11  | 448  | 377  | 384  | 415  |
| 292  | Special purpose machinery                     | 547  | 1034 | 21  | 20  | 21  | 24  | 20  | 21  | 21  | 24  | 864  | 870  | 987  | 891  |
| 2921 | Agricultural and forestry machinery           | 221  | 452  | 15  | 13  | 15  | 16  | 13  | 15  | 15  | 16  | 608  | 542  | 651  | 748  |
| 2922 | Machinery for metallurgy                      | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2923 | Machinery for mining & construction           | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2925 | Food/beverage/tobacco processing machinery    | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2926 | Machinery for textile, apparel and leather    | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |
| 2927 | Weapons and ammunition                        | 491  | 859  | 25  | 23  | 23  | 23  | 23  | 25  | 23  | 23  | 1074 | 1081 | 1131 | 1138 |
| 2929 | Other special purpose machinery               | 234  | 434  | 19  | 21  | 20  | 20  | 23  | 23  | 23  | 20  | 632  | 716  | 708  | 756  |
| 2930 | Domestic appliances n.e.c.                    | ...  | ...  | ... | ... | ... | ... | ... | ... | ... | ... | ...  | ...  | ...  | ...  |

continued

Canada

| ISIC Industry                                      | Number of establishments |           |       |       |       | Number of employees |             |      |      |      | Wages and salaries paid to employees |                   |       |       |       |
|--|--------------------------|-----------|-------|-------|-------|---------------------|-------------|------|------|------|--------------------------------------|-------------------|-------|-------|-------|
|  | Note                     | (numbers) |       |       |       | Note                | (thousands) |      |      |      | Note                                 | (million DOLLARS) |       |       |       |
|  |                          | 1998      | 1999  | 2000  | 2001  |                     | 1998        | 1999 | 2000 | 2001 |                                      | 1998              | 1999  | 2000  | 2001  |
| ISIC Industry                                      | Note                     | 1998      | 1999  | 2000  | 2001  | Note                | 1998        | 1999 | 2000 | 2001 | Note                                 | 1998              | 1999  | 2000  | 2001  |
| 3000 Office, accounting and computing machinery    |                          | 316       | 272   | 718   | 684   |                     | 25          | 25   | 29   | 28   |                                      | 1101              | 1084  | 1449  | 1471  |
| 3110 Electric motors, generators and transformers  |                          | 108       | 98    | 195   | 203   |                     | 8           | 8    | 9    | 9    |                                      | 344               | 345   | 391   | 447   |
| 3120 Electricity distribution & control apparatus  |                          | 172       | 165   | 303   | 306   |                     | 10          | 11   | 11   | 11   |                                      | 408               | 449   | 465   | 497   |
| 3130 Insulated wire and cable                      |                          | 59        | 61    | 100   | 98    |                     | 7           | 12   | 12   | 12   |                                      | 319               | 465   | 40    | 602   |
| 3140 Accumulators, primary cells and batteries     |                          | 22        | 19    | 30    | 29    |                     | 1           | 1    | 1    | 1    |                                      | 53                | 49    | 40    | 32    |
| 3150 Lighting equipment and electric lamps         |                          | 627       | 557   | 1084  | 1126  |                     | 15          | 16   | 18   | 17   |                                      | 507               | 546   | 574   | 595   |
| 3190 Other electrical equipment n.e.c.             |                          | 179       | 165   | 339   | 333   |                     | 14          | 15   | 16   | 15   |                                      | 549               | 558   | 577   | 612   |
| 3210 Electronic valves, tubes, etc.                |                          | 235       | 224   | 473   | 475   |                     | 20          | 24   | 27   | 27   |                                      | 822               | 1109  | 1179  | 1208  |
| 3220 TV/radio transmitters: line comm. apparatus   |                          | 137       | 124   | 193   | 190   |                     | 26          | 26   | 25   | 20   |                                      | 1324              | 1171  | 1245  | 1027  |
| 3230 TV and radio receivers and associated goods   |                          | 25        | 21    | 71    | 63    |                     | 1           | 1    | 1    | 1    |                                      | 37                | 31    | 43    | 56    |
| 331 Medical, measuring, testing appliances, etc.   |                          | 865       | 832   | 1433  | 1480  |                     | 15          | 15   | 16   | 17   |                                      | 419               | 444   | 536   | 591   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 450       | 392   | 812   | 820   |                     | 24          | 23   | 25   | 25   |                                      | 1032              | 1080  | 1152  | 1246  |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3313 Industrial process control equipment          |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3330 Watches and clocks                            |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3410 Motor vehicles                                |                          | 31        | 31    | 48    | 57    |                     | 51          | 55   | 52   | 50   |                                      | 3227              | 3592  | 3327  | 3197  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 317       | 319   | 495   | 472   |                     | 20          | 22   | 21   | 21   |                                      | 648               | 752   | 813   | 744   |
| 3430 Parts/accessories for automobiles             |                          | 469       | 442   | 664   | 684   |                     | 79          | 84   | 77   | 82   |                                      | 3246              | 3593  | 3445  | 3742  |
| 351 Building and repairing of ships and boats      |                          | 246       | 233   | 427   | 441   |                     | 10          | 11   | 10   | 9    |                                      | 341               | 418   | 426   | 384   |
| 3511 Building and repairing of ships               |                          | 46        | 51    | 114   | 95    |                     | 5           | 6    | 6    | 4    |                                      | 197               | 265   | 294   | 235   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 200       | 182   | 313   | 346   |                     | 6           | 5    | 5    | 5    |                                      | 144               | 153   | 132   | 149   |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 18        | 17    | 40    | 43    |                     | 9           | 11   | 9    | 6    |                                      | 429               | 531   | 454   | 313   |
| 3530 Aircraft and spacecraft                       |                          | 290       | 274   | 457   | 460   |                     | 57          | 57   | 61   | 60   |                                      | 2880              | 3012  | 3391  | 3332  |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3591 Motorcycles                                   |                          | 30        | 24    | 78    | 88    |                     | 5           | 4    | 5    | 5    |                                      | 177               | 127   | 140   | 192   |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3610 Furniture                                     |                          | 1833      | 1748  | 3364  | 3502  |                     | 92          | 96   | 109  | 111  |                                      | 2842              | 3021  | 3552  | 3563  |
| 369 Manufacturing n.e.c.                           |                          | 281       | 257   | 441   | 454   |                     | 5           | 6    | 5    | 6    |                                      | 143               | 165   | 166   | 190   |
| 3691 Jewellery and related articles                |                          | 188       | 163   | 367   | 373   |                     | 9           | 8    | 9    | 8    |                                      | 242               | 222   | 252   | 257   |
| 3692 Musical instruments                           |                          | 42        | 36    | 148   | 151   |                     | 4           | 2    | 3    | 3    |                                      | 88                | 64    | 90    | 72    |
| 3693 Sports goods                                  |                          | 430       | 352   | 942   | 1021  |                     | 12          | 12   | 16   | 15   |                                      | 334               | 332   | 442   | 476   |
| 3694 Games and toys                                |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...   | ...   | ...   |                     | ...         | ...  | ...  | ...  |                                      | ...               | ...   | ...   | ...   |
| D Total manufacturing                              |                          | 32153     | 29822 | 53399 | 54031 |                     | 1856        | 1889 | 1958 | 1976 |                                      | 72114             | 75583 | 79044 | 80631 |

Canada

| ISIC Industry                                     | Output in producers' prices<br>(million DOLLARS) |       |       |       | Note | Value added in producers' prices<br>(million DOLLARS) |       |       |       | Note | Gross fixed capital formation<br>(thousand DOLLARS) |      |
|---|--|-------|-------|-------|------|---|-------|-------|-------|------|---|------|
|   | 1998   | 1999  | 2000  | 2001  |      | 1998  | 1999  | 2000  | 2001  |      | 2000  | 2001 |
|   | ISIC Revision 3                                  |       |       |       |      |   |       |       |       |      |   |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 28165  | 29396 | 18764 | 33819 |      | 7728  | 8304  | 4384  | 8967  |      | ...   | ...  |
| 1511 Processing/preserving of meat                | 15465  | 16265 | 10764 | 20491 |      | 3782  | 3749  | 1216  | 4517  |      | ...   | ...  |
| 1512 Processing/preserving of fish                | 3763   | 4339  | 4268  | 4374  |      | 1016  | 1315  | 2144  | 1253  |      | ...   | ...  |
| 1513 Processing/preserving of fruit & vegetables  | 5588   | 5925  | 6034  | 6562  |      | 2317  | 2713  | 2144  | 2589  |      | ...   | ...  |
| 1514 Vegetable and animal oils and fats           | 3350   | 2867  | ...   | 2391  |      | 614   | 528   | ...   | 507   |      | ...   | ...  |
| 1520 Dairy products                               | 12502  | 12994 | 10454 | 11525 |      | 3221  | 4260  | 2949  | 3374  |      | ...   | ...  |
| 153 Grain mill products; starches; animal feeds   | 3591   | 3987  | 3321  | 3534  |      | 3096  | 3229  | 1479  | 3191  |      | ...   | ...  |
| 1531 Grain mill products                          | 535  | 547   | ...   | 512   |      | 197   | 201   | ...   | 1480  |      | ...   | ...  |
| 1532 Starches and starch products                 | 5232   | 4727  | 5096  | 5541  |      | 1236  | 1155  | 1505  | 1482  |      | ...   | ...  |
| 1533 Prepared animal feeds                        | 13043  | 13644 | 12166 | 12999 |      | 5830  | 6826  | 6078  | 6394  |      | ...   | ...  |
| 154 Other food products                           | 4268   | 4920  | 4012  | 4429  |      | 2084  | 2647  | 2122  | 2309  |      | ...   | ...  |
| 1541 Bakery products                              | 710  | 796   | 789   | 835   |      | 210   | 296   | 377   | 258   |      | ...   | ...  |
| 1542 Sugar  | 2716   | 2875  | 1867  | 2558  |      | 1353  | 1487  | 1107  | 1359  |      | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | 365  | 375   | 285   | 259   |      | 131   | 236   | 141   | 121   |      | ...   | ...  |
| 1544 Macaroni, noodles & similar products         | 4983   | 4678  | 4933  | 4917  |      | 2052  | 2140  | 2332  | 2348  |      | ...   | ...  |
| 159 Other food products n.e.c.                    | 8848   | 9502  | 9275  | 9478  |      | 4812  | 5352  | 5425  | 5497  |      | ...   | ...  |
| 155 Beverages                                     | 990  | 968   | 1003  | 1052  |      | 662   | 668   | 645   | 668   |      | ...   | ...  |
| 1551 Distilling, rectifying & blending of spirits | 415  | 506   | 680   | 667   |      | 200   | 259   | 354   | 380   |      | ...   | ...  |
| 1552 Wines  | 415  | 506   | 680   | 667   |      | 200   | 259   | 354   | 380   |      | ...   | ...  |
| 1553 Malt liquors and malt                        | 4156   | 4848  | 4168  | 4122  |      | 2734  | 3379  | 3040  | 3051  |      | ...   | ...  |
| 1554 Soft drinks; mineral waters                  | 3286   | 3179  | 3424  | 3637  |      | 1216  | 1047  | 1385  | 1398  |      | ...   | ...  |
| 1600 Tobacco products                             | 5299   | 4691  | 3106  | 3068  |      | 2131  | 1984  | 2173  | 2201  |      | ...   | ...  |
| 171 Spinning, weaving and finishing of textiles   | 2909   | 2827  | 2929  | 2805  |      | 1386  | 1300  | 1136  | 1230  |      | ...   | ...  |
| 1711 Textile fibre preparation; textile weaving   | 2453   | 2360  | 2366  | 2259  |      | 1166  | 1089  | 1056  | 957   |      | ...   | ...  |
| 1712 Finishing of textiles                        | 456  | 438   | 543   | 546   |      | 218   | 211   | 80    | 273   |      | ...   | ...  |
| 172 Other textiles                                | 3537   | 3764  | 4124  | 4077  |      | 1475  | 1650  | 1829  | 1931  |      | ...   | ...  |
| 1721 Made-up textile articles, except apparel     | 1412   | 1531  | 1716  | 1619  |      | 657   | 764   | 835   | 767   |      | ...   | ...  |
| 1722 Carpets and rugs                             | 945  | 989   | 987   | 989   |      | 298   | 345   | 360   | 493   |      | ...   | ...  |
| 1723 Cordage, rope, twine and netting             | 398  | 453   | 630   | 662   |      | 200   | 200   | 298   | 326   |      | ...   | ...  |
| 1729 Other textiles n.e.c.                        | 782  | 790   | 730   | 777   |      | 340   | 341   | 336   | 344   |      | ...   | ...  |
| 1730 Knitted and crocheted fabrics and articles   | 1740   | 1646  | 1777  | 1851  |      | 819   | 788   | 900   | 924   |      | ...   | ...  |
| 1810 Wearing apparel, except fur apparel          | 6771   | 6650  | 7570  | 7346  |      | 3129  | 3119  | 3815  | 3763  |      | ...   | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | 283  | 322   | 371   | 278   |      | 134   | 146   | 236   | 119   |      | ...   | ...  |
| 191 Tanning, dressing and processing of leather   | 368  | 340   | 429   | 410   |      | 149   | 142   | 158   | 153   |      | ...   | ...  |
| 1911 Tanning and dressing of leather              | 188  | 164   | 211   | 224   |      | 65  | 59    | 78    | 66    |      | ...   | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 180  | 176   | 217   | 186   |      | 84  | 83    | 80    | 87    |      | ...   | ...  |
| 1920 Footwear                                     | 791  | 735   | 684   | 677   |      | 357   | 341   | 349   | 313   |      | ...   | ...  |
| 2010 Sawmilling and planing of wood               | 19130  | 21709 | 21714 | 20201 |      | 5888  | 7989  | 7685  | 7300  |      | ...   | ...  |
| 202 Products of wood, cork, straw, etc.           | 8238   | 10052 | 10975 | 10735 |      | 3461  | 4855  | 4839  | 4522  |      | ...   | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | 4645   | 6266  | 5990  | 5512  |      | 2015  | 3345  | 2770  | 2250  |      | ...   | ...  |
| 2022 Builders' carpentry and joinery              | 2724   | 2900  | 3649  | 3875  |      | 1073  | 1146  | 1488  | 1693  |      | ...   | ...  |
| 2023 Wooden containers                            | 465  | 468   | 648   | 600   |      | 191   | 201   | 282   | 248   |      | ...   | ...  |
| 2029 Other wood products; articles of cork/straw  | 404  | 419   | 687   | 748   |      | 183   | 162   | 299   | 332   |      | ...   | ...  |
| 210 Paper and paper products                      | 31484  | 33999 | 39473 | 37188 |      | 13395   | 14184 | 18253 | 16193 |      | ...   | ...  |
| 2101 Pulp, paper and paperboard                   | 28262  | 29244 | 29318 | 26289 |      | 10219   | 10639 | 14150 | 11794 |      | ...   | ...  |
| 2102 Corrugated paper and paperboard              | 5977   | 6476  | 8005  | 8372  |      | 2295  | 2603  | 3201  | 3317  |      | ...   | ...  |
| 2109 Other articles of paper and paperboard       | 2245   | 2279  | 2150  | 2527  |      | 881   | 942   | 902   | 1082  |      | ...   | ...  |
| 221 Publishing of books and other publications    | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   | ...   |      | ...   | ...  |
| 2212 Publishing of newspapers, journals, etc.     | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   | ...   |      | ...   | ...  |
| 2213 Publishing of recorded media                 | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   | ...   |      | ...   | ...  |
| 2219 Other publishing                             | ...  | ...   | ...   | ...   |      | ...   | ...   | ...   | ...   |      | ...   | ...  |

continued

Canada

| ISIC Industry                                     | Output in producers' prices<br>(million DOLLARS) |       |       |       | Value added in producers' prices<br>(million DOLLARS) |      |      |      | Gross fixed capital formation<br>(thousand DOLLARS) |      |      |      |      |
|---|--|-------|-------|-------|---|------|------|------|---|------|------|------|------|
|   | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998 | 1999 | 2000  | 2001 | Note | 2000 | 2001 |
|   |  |       |       |       |   |      |      |      |   |      |      |      |      |
| ISIC Industry                                     |  |       |       |       |   |      |      |      |   |      |      |      |      |
| 222 Printing and related service activities       |  | 10033 | 10370 | 11692 | 12186   |      | 5135 | 5562 | 6408  | 6874 |      | ...  | ...  |
| 2221 Printing                                     |  | 9290  | 9699  | 10694 | 11145   |      | 4601 | 5072 | 5730  | 6148 |      | ...  | ...  |
| 2222 Service activities related to printing       |  | 742   | 671   | 998   | 1041  |      | 534  | 490  | 578   | 726  |      | ...  | ...  |
| 2230 Reproduction of recorded media               |  | 592   | 703   | 900   | 818   |      | 385  | 493  | 599   | 497  |      | ...  | ...  |
| 2310 Coke oven products                           |  | 19687 | 25730 | 33855 | 33604   |      | 1647 | 2913 | 3313  | 4541 |      | ...  | ...  |
| 2320 Refined petroleum products                   |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2330 Processing of nuclear fuel                   |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 241 Basic chemicals                               |  | 19636 | 21078 | 22758 | 22520   |      | 7442 | 7921 | 7668  | 6828 |      | ...  | ...  |
| 2411 Basic chemicals, except fertilizers          |  | 9959  | 11446 | 11728 | 12335   |      | 3743 | 4266 | 4128  | 4108 |      | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds           |  | 2700  | 2582  | 2548  | 2548  |      | 1217 | 1123 | 974   | 691  |      | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber  |  | 18724 | 19568 | 20688 | 23575   |      | 7814 | 8533 | 2567  | 2029 |      | ...  | ...  |
| 242 Other chemicals                               |  | 3095  | 3175  | 3068  | 3433  |      | 237  | 234  | 108   | 180  |      | ...  | ...  |
| 2421 Pesticides and other agro-chemical products  |  | 3005  | 3175  | 3068  | 3112  |      | 152  | 1255 | 1264  | 1258 |      | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics  |  | 6130  | 6810  | 7488  | 10076   |      | 2892 | 3371 | 4121  | 5265 |      | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |  | 4905  | 4490  | 4757  | 4749  |      | 2024 | 2072 | 2011  | 2172 |      | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations       |  | 3746  | 4248  | 5009  | 5205  |      | 1499 | 1661 | 1998  | 2095 |      | ...  | ...  |
| 2429 Other chemical products n.e.c.               |  | 1520  | 1477  | 1056  | 1012  |      | 587  | 661  | 522   | 472  |      | ...  | ...  |
| 2430 Man-made fibres                              |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 251 Rubber products                               |  | 8837  | 8117  | 5299  | 5412  |      | 2651 | 2935 | 2259  | 2367 |      | ...  | ...  |
| 2511 Rubber tyres and tubes                       |  | 3158  | 3439  | 3046  | 3095  |      | 1474 | 1736 | 1446  | 1512 |      | ...  | ...  |
| 2519 Other rubber products                        |  | 11503 | 12670 | 14918 | 15289   |      | 5122 | 5687 | 6860  | 6909 |      | ...  | ...  |
| 2520 Plastic products                             |  | 2134  | 2140  | 2130  | 2124  |      | 1085 | 1104 | 1111  | 1136 |      | ...  | ...  |
| 2610 Glass and glass products                     |  | 157   | 92    | 78    | 76  |      | 101  | 51   | 49  | 42   |      | ...  | ...  |
| 269 Non-metallic mineral products n.e.c.          |  | 499   | 551   | 612   | 734   |      | 237  | 261  | 305   | 383  |      | ...  | ...  |
| 2691 Pottery, china and earthenware               |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2692 Refractory ceramic products                  |  | 1463  | 1505  | 1617  | 1641  |      | 935  | 958  | 1007  | 981  |      | ...  | ...  |
| 2693 Struct.non-refractory clay; ceramic products |  | 4073  | 4301  | 4770  | 5050  |      | 1862 | 2064 | 2404  | 2472 |      | ...  | ...  |
| 2694 Cement, lime and plaster                     |  | 2516  | 2380  | 2957  | 3141  |      | 1153 | 1145 | 1343  | 1473 |      | ...  | ...  |
| 2695 Articles of concrete, cement and plaster     |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone        |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.   |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2710 Basic iron and steel                         |  | 15283 | 14756 | 15162 | 13118   |      | 5648 | 5552 | 5879  | 4332 |      | ...  | ...  |
| 2720 Basic precious and non-ferrous metals        |  | 13167 | 17592 | 19215 | 18399   |      | 5247 | 5323 | 6786  | 6261 |      | ...  | ...  |
| 273 Casting of metals                             |  | 3015  | 3338  | 3205  | 3284  |      | 1676 | 1800 | 1767  | 1685 |      | ...  | ...  |
| 2731 Casting of iron and steel                    |  | 1589  | 1615  | 1537  | 1515  |      | 948  | 962  | 840   | 804  |      | ...  | ...  |
| 2732 Casting of non-ferrous metals                |  | 1426  | 1585  | 1800  | 1769  |      | 728  | 838  | 927   | 881  |      | ...  | ...  |
| 281 Struct.metall products;tanks;steam generators |  | 8900  | 8983  | 11783 | 12119   |      | 3767 | 3998 | 5743  | 5521 |      | ...  | ...  |
| 2811 Structural metal products                    |  | 7352  | 7701  | 10092 | 10291   |      | 3016 | 3408 | 4796  | 4540 |      | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal    |  | 771   | 603   | 781   | 819   |      | 359  | 282  | 410   | 422  |      | ...  | ...  |
| 2813 Steam generators                             |  | 777   | 679   | 909   | 1009  |      | 393  | 309  | 537   | 560  |      | ...  | ...  |
| 289 Other metal products; metal working services  |  | 13617 | 14783 | 17854 | 18063   |      | 6574 | 7216 | 9030  | 9063 |      | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming |  | 1730  | 1744  | 2150  | 1899  |      | 829  | 839  | 1093  | 950  |      | ...  | ...  |
| 2892 Treatment & coating of metals                |  | 4216  | 4546  | 6252  | 6556  |      | 2328 | 2527 | 3531  | 3620 |      | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware     |  | 2083  | 2323  | 2682  | 2856  |      | 1007 | 1132 | 1268  | 1402 |      | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.       |  | 5588  | 6170  | 6771  | 6752  |      | 2410 | 2718 | 3138  | 3091 |      | ...  | ...  |
| 291 General purpose machinery                     |  | 2024  | 2313  | 3003  | 3290  |      | 1151 | 1180 | 1745  | 1574 |      | ...  | ...  |
| 2911 Engines & turbines(not for transport equip.) |  | 2741  | 2454  | 2707  | 3080  |      | 1198 | 1125 | 1251  | 1324 |      | ...  | ...  |
| 2912 Pumps, compressors, taps and valves          |  | 690   | 727   | 778   | 619   |      | 282  | 303  | 294   | 276  |      | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements  |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners          |  | 2522  | 2646  | 2930  | 2944  |      | 1157 | 1247 | 1297  | 1420 |      | ...  | ...  |
| 2915 Lifting and handling equipment               |  | 2989  | 2490  | 3117  | 2981  |      | 1364 | 1285 | 1668  | 1497 |      | ...  | ...  |
| 2919 Other general purpose machinery              |  | ...   | ...   | ...   | ...   |      | ...  | ...  | ...   | ...  |      | ...  | ...  |



|  |        |        |        |        |        |        |        |        |     |
|--|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| 292 Special purpose machinery                      | 2653   | 2041   | 2128   | 2268   | 1117   | 890    | 901    | 1040   | ... |
| 2921 Agricultural and forestry machinery           | 2914   | 3031   | 3670   | 3171   | 1655   | 1725   | 1914   | 1716   | ... |
| 2922 Machine tools                                 | 3035   | 2751   | 3260   | 3725   | 1316   | 1263   | 1523   | 1745   | ... |
| 2923 Machinery for metallurgy                      | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2924 Machinery for mining & construction           | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2925 Food/beverage/tobacco processing machinery    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2926 Machinery for textile, apparel and leather    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 2927 Weapons and ammunition                        | 3912   | 3812   | 4386   | 3976   | 2106   | 2273   | 2352   | 2205   | ... |
| 2929 Other special purpose machinery               | 4295   | 4433   | 4157   | 4131   | 1597   | 1671   | 1721   | 1774   | ... |
| 2930 Domestic appliances n.e.c.                    | 7283   | 7495   | 9641   | 8098   | 2720   | 2767   | 3410   | 2268   | ... |
| 3000 Office, accounting and computing machinery    | 1587   | 1636   | 1910   | 2187   | 736    | 780    | 873    | 1149   | ... |
| 3110 Electric motors, generators and transformers  | 1940   | 2183   | 2361   | 2358   | 909    | 1057   | 1083   | 1190   | ... |
| 3120 Electricity distribution & control apparatus  | 2052   | 2619   | 4207   | 4148   | 673    | 958    | 1736   | 1327   | ... |
| 3130 Insulated wire and cable                      | 290    | 236    | 257    | 177    | 109    | 59     | 102    | 45     | ... |
| 3140 Accumulators, primary cells and batteries     | 2168   | 2391   | 2709   | 2808   | 1030   | 1173   | 1289   | 1290   | ... |
| 3150 Lighting equipment and electric lamps         | 2789   | 2631   | 2877   | 3002   | 1383   | 1219   | 1357   | 1429   | ... |
| 3190 Other electrical equipment n.e.c.             | 6994   | 7914   | 10002  | 7215   | 2285   | 3066   | 4184   | 2197   | ... |
| 3210 Electronic valves, tubes, etc.                | 9049   | 11846  | 16344  | 9754   | 4494   | 6968   | 6311   | 2065   | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 253    | 189    | 223    | 265    | 88     | 82     | 112    | 137    | ... |
| 3230 TV and radio receivers and associated goods   | 1602   | 1693   | 2037   | 2232   | 871    | 914    | 1149   | 1175   | ... |
| 331 Medical, measuring, testing appliances, etc.   | 3802   | 4368   | 4473   | 4560   | 2098   | 2586   | 2606   | 2451   | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3312 Measuring/testing/navigating appliances, etc. | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3313 Industrial process control equipment          | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3320 Optical instruments & photographic equipment  | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3330 Watches and clocks                            | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3410 Motor vehicles                                | 69049  | 90988  | 79117  | 69635  | 12040  | 23844  | 21772  | 19339  | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 3161   | 3986   | 4774   | 4035   | 1250   | 1626   | 2090   | 1562   | ... |
| 3430 Parts/accessories for automobiles             | 17474  | 19975  | 20872  | 22482  | 7462   | 8568   | 8717   | 9339   | ... |
| 351 Building and repairing of ships and boats      | 936    | 1216   | 1460   | 1222   | 463    | 648    | 894    | 706    | ... |
| 3511 Building and repairing of ships               | 411    | 651    | 821    | 553    | 217    | 364    | 589    | 376    | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 525    | 565    | 639    | 669    | 246    | 284    | 304    | 330    | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 3469   | 4453   | 3874   | 2163   | 1250   | 1860   | 1300   | 357    | ... |
| 3530 Aircraft and spacecraft                       | 16082  | 18447  | 22562  | 22389  | 8617   | 9161   | 10484  | 10027  | ... |
| 359 Transport equipment n.e.c.                     | 1703   | 1314   | 1344   | 1530   | 787    | 666    | 557    | 482    | ... |
| 3591 Motorcycles                                   | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3592 Bicycles and invalid carriages                | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3599 Other transport equipment n.e.c.              | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3610 Furniture                                     | 13780  | 14982  | 18931  | 17440  | 6038   | 6613   | 8203   | 8234   | ... |
| 369 Manufacturing n.e.c.                           | 1028   | 1169   | 1013   | 898    | 312    | 358    | 451    | 517    | ... |
| 3691 Jewellery and related articles                | 1511   | 1333   | 1376   | 1404   | 750    | 588    | 644    | 621    | ... |
| 3692 Musical instruments                           | 528    | 329    | 380    | 404    | 278    | 178    | 192    | 225    | ... |
| 3693 Sports goods                                  | 1272   | 1288   | 1682   | 1810   | 680    | 675    | 908    | 926    | ... |
| 3694 Games and toys                                | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3699 Other manufacturing n.e.c.                    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3710 Recycling of metal waste and scrap            | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ... |
| D Total manufacturing                              | 505397 | 562909 | 600735 | 580613 | 186344 | 218107 | 234854 | 222404 | ... |

Canada

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | 93   | 94   | 96   | 97   | 99   | 100  | 99   | 100  | 105  | 107  | 110  | 116  |
| 16 Tobacco products                               | 100  | 96   | 88   | 83   | 101  | 100  | 99   | 98   | 110  | 90   | 88   | 83   |
| 17 Textiles                                       | 102  | 93   | 85   | 89   | 96   | 100  | 97   | 122  | 133  | 127  | 125  | 114  |
| 18 Wearing apparel, fur                           | 103  | 92   | 90   | 91   | 93   | 100  | 99   | 91   | 90   | 84   | 83   | 76   |
| 19 Leather, leather products and footwear         | 131  | 103  | 103  | 104  | 111  | 100  | 87   | 93   | 86   | 76   | 67   | 66   |
| 20 Wood products (excl. furniture)                | 101  | 90   | 94   | 99   | 101  | 100  | 103  | 120  | 125  | 132  | 135  | 129  |
| 21 Paper and paper products                       | 92   | 87   | 90   | 96   | 101  | 100  | 102  | 103  | 100  | 108  | 110  | 104  |
| 22 Printing and publishing                        | 131  | 112  | 107  | 100  | 100  | 100  | 100  | 109  | 109  | 110  | 115  | 113  |
| 23 Coke, refined petroleum products, nuclear fuel | 99   | 94   | 97   | 97   | 100  | 100  | 102  | 86   | 91   | 87   | 88   | 90   |
| 24 Chemicals and chemical products                | 89   | 83   | 85   | 90   | 95   | 100  | 101  | 101  | 102  | 106  | 107  | 109  |
| 25 Rubber and plastics products                   | 72   | 68   | 74   | 85   | 96   | 100  | 108  | 101  | 105  | 113  | 116  | 118  |
| 26 Non-metallic mineral products                  | 121  | 99   | 96   | 96   | 98   | 100  | 107  | 130  | 143  | 142  | 143  | 145  |
| 27 Basic metals                                   | 88   | 88   | 91   | 97   | 97   | 100  | 102  | 107  | 116  | 121  | 123  | 121  |
| 28 Fabricated metal products                      | 99   | 87   | 81   | 82   | 92   | 100  | 102  | 122  | 129  | 138  | 147  | 145  |
| 29 Machinery and equipment n.e.c.                 | 75   | 67   | 66   | 77   | 88   | 100  | 102  | 104  | 107  | 102  | 105  | 99   |
| 30 Office, accounting and computing machinery     | 23   | 27   | 30   | 44   | 75   | 100  | 95   | 190  | 259  | 310  | 438  | 420  |
| 31 Electrical machinery and apparatus             | 124  | 104  | 97   | 99   | 103  | 100  | 103  | 143  | 158  | 161  | 179  | 161  |
| 32 Radio, television and communication equipment  | 77   | 76   | 82   | 80   | 87   | 100  | 95   | 93   | 105  | 152  | 212  | 135  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | 70   | 64   | 67   | 82   | 93   | 100  | 100  | 103  | 110  | 132  | 131  | 119  |
| 35 Other transport equipment                      | 98   | 86   | 85   | 82   | 90   | 100  | 103  | 107  | 105  | 121  | 132  | 143  |
| 36 Furniture; manufacturing n.e.c.                | 95   | 84   | 82   | 86   | 95   | 100  | 107  | 119  | 134  | 141  | 147  | 142  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | 90   | 84   | 84   | 89   | 95   | 100  | 101  | 108  | 113  | 121  | 127  | 122  |

CHINA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>National Bureau of Statistics, Beijing.</p> <p><b>Basic source of data:</b><br/>Annual report.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Prior to 1998, industrial enterprises with independent accounting systems. Beginning 1998, all state-owned industrial enterprises and non-state-owned industrial enterprises with annual sales higher than 5 million yuan.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Statistical Yearbook of China (annual), published by the National Bureau of Statistics, Beijing.</p> |
|--|--|

China

| ISIC Industry                             | Number of enterprises<br>(numbers) |        |        |        | Number of employees<br>(thousands) |      |       |       | Wages and salaries paid<br>to employees<br>(billion YUAN) |       |      |      |      |      |      |
|---|------------------------------------|--------|--------|--------|------------------------------------|------|-------|-------|---|-------|------|------|------|------|------|
|   | Note                               | 1998   | 1999   | 2000   | 2001                               | Note | 1998  | 1999  | 2000  | 2001  | Note | 1998 | 1999 | 2000 | 2001 |
|   |                                    | 1998   | 1999   | 2000   | 2001                               |      | 1998  | 1999  | 2000  | 2001  |      |      |      |      |      |
| ISIC Industry                             | Note                               | 1998   | 1999   | 2000   | 2001                               | Note | 1998  | 1999  | 2000  | 2001  | Note | 1998 | 1999 | 2000 | 2001 |
| 311/2 Food products                       |                                    | 17277  | 16194  | 15367  | 14944                              |      | 3031  | 2773  | 2597  | 2570  |      | ...  | ...  | ...  | ...  |
| 313 Beverages                             |                                    | 3817   | 3579   | 3409   | 3307                               |      | 1151  | 1063  | 1022  | 950   |      | ...  | ...  | ...  | ...  |
| 314 Tobacco                               |                                    | 352    | 352    | 343    | 320                                |      | 292   | 281   | 259   | 247   |      | ...  | ...  | ...  | ...  |
| 321 Textiles                              |                                    | 11276  | 10981  | 10968  | 12065                              |      | 5780  | 5109  | 4829  | 4775  |      | ...  | ...  | ...  | ...  |
| 322 Wearing apparel, except footwear      | a/                                 | 6768   | 6611   | 7064   | 8037                               | a/   | 2117  | 2027  | 2156  | 2027  |      | ...  | ...  | ...  | ...  |
| 323 Leather and fur products              |                                    | 3312   | 3192   | 3164   | 3539                               |      | 1111  | 1098  | 1128  | 1270  |      | ...  | ...  | ...  | ...  |
| 324 Footwear, except rubber or plastic    | a/                                 | ...    | ...    | ...    | ...                                | a/   | ...   | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 331 Wood products, except furniture       |                                    | 2487   | 2420   | 2552   | 2808                               |      | 503   | 480   | 500   | 513   |      | ...  | ...  | ...  | ...  |
| 332 Furniture and fixtures, excl. metal   |                                    | 1470   | 1473   | 1498   | 1625                               |      | 251   | 255   | 270   | 298   |      | ...  | ...  | ...  | ...  |
| 341 Paper and products                    |                                    | 4763   | 4657   | 4672   | 5027                               |      | 1293  | 1192  | 1134  | 1138  |      | ...  | ...  | ...  | ...  |
| 342 Printing and publishing               |                                    | 3863   | 3824   | 3703   | 3691                               |      | 674   | 604   | 558   | 547   |      | ...  | ...  | ...  | ...  |
| 351 Industrial chemicals                  | b/                                 | 15386  | 11337  | 15565  | 16404                              | b/   | 5422  | 5171  | 4891  | 4618  |      | ...  | ...  | ...  | ...  |
| 352 Other chemicals                       | b/                                 | 1062   | 986    | 993    | 1027                               | b/   | 780   | 716   | 637   | 592   |      | ...  | ...  | ...  | ...  |
| 353 Petroleum refineries                  | c/                                 | 1765   | 1805   | 1763   | 1777                               | c/   | 772   | 713   | 666   | 616   |      | ...  | ...  | ...  | ...  |
| 354 Misc. petroleum and coal products     | c/                                 | 6015   | 6047   | 6230   | 6884                               | c/   | 1103  | 1111  | 1114  | 1171  |      | ...  | ...  | ...  | ...  |
| 355 Rubber products                       |                                    | 1636   | 1604   | 1795   | 1886                               |      | 730   | 693   | 679   | 673   |      | ...  | ...  | ...  | ...  |
| 356 Plastic products                      |                                    | 1136   | 1141   | 1147   | 1195                               |      | 503   | 485   | 457   | 436   |      | ...  | ...  | ...  | ...  |
| 361 Pottery, china, earthenware           |                                    | 11725  | 11621  | 11638  | 11626                              |      | 3320  | 3162  | 2971  | 2819  |      | ...  | ...  | ...  | ...  |
| 362 Glass and products                    |                                    | 3260   | 3042   | 2997   | 3176                               |      | 2986  | 2769  | 2617  | 2493  |      | ...  | ...  | ...  | ...  |
| 369 Other non-metallic mineral products   |                                    | 2405   | 2426   | 2538   | 2823                               |      | 1123  | 1083  | 1057  | 1093  |      | ...  | ...  | ...  | ...  |
| 371 Iron and steel                        |                                    | 8132   | 8176   | 8376   | 9274                               |      | 1758  | 1660  | 1624  | 1652  |      | ...  | ...  | ...  | ...  |
| 372 Non-ferrous metals                    |                                    | 15920  | 15630  | 15744  | 16418                              |      | 5922  | 5209  | 4918  | 4576  |      | ...  | ...  | ...  | ...  |
| 381 Fabricated metal products             |                                    | 11710  | 11913  | 12304  | 13499                              |      | 4246  | 4148  | 4255  | 4306  |      | ...  | ...  | ...  | ...  |
| 382 Non-electrical machinery              |                                    | 6779   | 6701   | 6850   | 7114                               |      | 3375  | 3173  | 3082  | 2982  |      | ...  | ...  | ...  | ...  |
| 383 Electrical machinery                  |                                    | 1821   | 1817   | 1860   | 2018                               |      | 644   | 578   | 562   | 555   |      | ...  | ...  | ...  | ...  |
| 384 Transport equipment                   |                                    | 3584   | 3569   | 3753   | 4185                               |      | 912   | 917   | 964   | 1006  |      | ...  | ...  | ...  | ...  |
| 385 Professional and scientific equipment |                                    | 144254 | 141100 | 145830 | 154669                             |      | 49799 | 46470 | 44707   | 43902 |      | ...  | ...  | ...  | ...  |
| 390 Other manufacturing industries        |                                    |        |        |        |                                    |      |       |       |   |       |      | ...  | ...  | ...  | ...  |
| 3 Total manufacturing                     |                                    |        |        |        |                                    |      |       |       |   |       |      | ...  | ...  | ...  | ...  |

a/ 322 includes 324.  
b/ 351 includes 352.  
c/ 353 includes 354.

China

| ISIC Industry                             | Output<br>(billion YUAN) |        |        |        | Note | Value added<br>(billion YUAN) |        |        |        | Note | Gross fixed capital formation<br>(billion YUAN) |       |
|---|--------------------------|--------|--------|--------|------|-------------------------------|--------|--------|--------|------|---|-------|
|   | 1998                     | 1999   | 2000   | 2001   |      | 1998                          | 1999   | 2000   | 2001   |      | 2000  | 2001  |
|   | 311/2 Food products      | 473.0  | 477.9  | 516.5  |      | 572.6                         |        | 100.6  | 110.6  |      | 125.1   | 139.7 |
| 313 Beverages                             | 158.0                    | 165.9  | 175.2  | 182.4  |      | 54.4                          | 58.6   | 61.9   | 64.3   |      | ...   |       |
| 314 Tobacco                               | 137.4                    | 139.1  | 145.1  | 159.5  |      | 38.6                          | 39.2   | 41.3   | 43.8   |      | ...   |       |
| 321 Textiles                              | 437.6                    | 453.0  | 514.9  | 562.2  | a/   | 101.7                         | 111.7  | 127.3  | 138.8  |      | ...   |       |
| 322 Wearing apparel, except footwear      | 201.8                    | 203.9  | 229.1  | 259.6  | a/   | 48.2                          | 50.6   | 59.2   | 68.8   |      | ...   |       |
| 323 Leather and fur products              | 119.2                    | 119.8  | 134.5  | 157.3  |      | 27.3                          | 28.4   | 32.4   | 39.2   |      | ...   |       |
| 324 Footwear, except rubber or plastic    | ...                      | ...    | ...    | ...    |      | ...                           | ...    | ...    | ...    |      | ...   |       |
| 331 Wood products, except furniture       | 49.2                     | 56.1   | 65.7   | 74.1   |      | 11.3                          | 13.3   | 15.8   | 19.3   |      | ...   |       |
| 332 Furniture and fixtures, excl. metal   | 29.5                     | 31.8   | 37.0   | 43.5   |      | 7.7                           | 7.8    | 9.5    | 11.8   |      | ...   |       |
| 341 Paper and products                    | 124.4                    | 132.8  | 159.0  | 180.4  |      | 31.9                          | 35.6   | 41.3   | 47.5   |      | ...   |       |
| 342 Printing and publishing               | 54.4                     | 57.9   | 61.7   | 72.6   |      | 18.3                          | 19.8   | 20.1   | 24.4   |      | ...   |       |
| 351 Industrial chemicals                  | 682.7                    | 739.7  | 877.3  | 936.7  | b/   | 172.1                         | 198.4  | 234.5  | 254.6  |      | ...   |       |
| 352 Other chemicals                       | 232.9                    | 270.6  | 442.9  | 458.8  | b/   | 52.9                          | 59.0   | 78.8   | 88.3   |      | ...   |       |
| 353 Petroleum refineries                  | 76.6                     | 78.0   | 81.3   | 89.4   | c/   | 20.3                          | 20.3   | 21.9   | 24.8   |      | ...   |       |
| 354 Misc. petroleum and coal products     | 149.8                    | 162.3  | 190.0  | 213.7  |      | 36.4                          | 38.8   | 46.4   | 54.5   |      | ...   |       |
| 355 Rubber products                       | 45.1                     | 47.7   | 53.8   | 58.7   |      | 12.7                          | 14.3   | 16.7   | 19.0   |      | ...   |       |
| 356 Plastic products                      | 38.5                     | 41.5   | 46.7   | 47.2   |      | 10.4                          | 11.9   | 14.8   | 14.4   |      | ...   |       |
| 361 Pottery, china, earthenware           | 236.8                    | 250.2  | 268.8  | 296.8  |      | 67.8                          | 74.2   | 81.1   | 87.7   |      | ...   |       |
| 362 Glass and products                    | 388.3                    | 409.7  | 473.3  | 570.7  |      | 98.3                          | 108.1  | 129.9  | 153.0  |      | ...   |       |
| 369 Other non-metallic mineral products   | 162.9                    | 179.3  | 218.0  | 236.9  |      | 33.2                          | 40.5   | 51.3   | 59.1   |      | ...   |       |
| 371 Iron and steel                        | 215.1                    | 221.5  | 254.0  | 285.2  |      | 50.4                          | 54.1   | 60.9   | 71.3   |      | ...   |       |
| 372 Non-ferrous metals                    | 450.0                    | 467.5  | 524.0  | 585.8  |      | 118.2                         | 125.9  | 142.2  | 160.9  |      | ...   |       |
| 381 Fabricated metal products             | 852.2                    | 985.3  | 1238.4 | 1447.1 |      | 200.1                         | 235.1  | 305.6  | 341.3  |      | ...   |       |
| 382 Non-electrical machinery              | 421.2                    | 465.9  | 536.5  | 647.5  |      | 108.0                         | 119.3  | 132.4  | 163.4  |      | ...   |       |
| 383 Electrical machinery                  | 69.3                     | 70.6   | 86.8   | 93.8   |      | 16.8                          | 18.0   | 21.4   | 23.8   |      | ...   |       |
| 384 Transport equipment                   | 82.4                     | 86.0   | 96.2   | 109.1  |      | 21.7                          | 22.7   | 25.9   | 29.7   |      | ...   |       |
| 385 Professional and scientific equipment | 5888.3                   | 6313.9 | 7426.7 | 8351.4 |      | 1508.4                        | 1569.5 | 1950.0 | 2067.4 |      | ...   |       |
| 390 Other manufacturing industries        |                          |        |        |        |      |                               |        |        |        |      | ...   |       |
| 3 Total manufacturing                     |                          |        |        |        |      |                               |        |        |        |      | ...   |       |

a/ 322 includes 324.

b/ 351 includes 352.

c/ 353 includes 354.



CHINA (HONG KONG SAR)

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Census and Statistics Department, Hong Kong SAR.</p> <p><b>Basic source of data:</b><br/>Annual sample survey.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>For establishments that do not have data available for the calendar year, data may be supplied for any 12-month period between 1 January of the reference year and 31 March of the following year.</p> <p><b>Scope:</b><br/>All privately owned establishments.</p> <p><b>Method of enumeration:</b><br/>The inquiry is carried out through questionnaires, with telephone calls or follow-up site visits as required.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Output is gross output.<br/>Value added includes net change between the beginning and the end of the year in the value of stocks of materials and supplies, rental payments and other operating expenses.</p> <p><b>Related national publications:</b><br/>Report on the Annual Survey of Industrial Production, 2001, published by the Census and Statistics Department, Hong Kong SAR.</p> |
|---|---|





|      |   |       |       |       |       |       |       |        |        |        |       |       |       |       |       |       |      |      |     |     |
|------|---|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|------|-----|-----|
| 354  | Misc. petroleum and coal products           | ...   | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 355  | Rubber products                             | 59    | 65    | 1147  | 1056  | 881   | 7.3   | 5.9    | 5.5    | 3.6    | 0.3a/ | 0.3a/ | 0.3a/ | 0.3a/ | 57    | 51a/  | 53a/ | 50a/ | ... | ... |
| 3551 | Tyres and tubes                             | 8     | 9     | ...   | ...   | 9     | ...   | ...    | ...    | ...    | 0.2   | 0.2   | 0.2   | 0.2   | 35    | 36    | 33   | 33   | ... | ... |
| 3559 | Other rubber products                       | 51    | 56    | ...   | ...   | 38    | 0.2   | 0.1a/  | 0.1a/  | 0.1a/  | 0.1a/ | 0.1a/ | 0.1a/ | 22    | 15a/  | 20a/  | 17a/ | ...  | ... | ... |
| 356  | Plastic products                            | 1363  | 1147  | 1056  | 881   | 881   | 7.3   | 5.9    | 5.5    | 3.6    | ...   | ...   | ...   | 1076  | 795   | 766   | 501  | ...  | ... | ... |
| 361  | Pottery, china, earthenware                 | 18    | 11    | ...   | ...   | 9     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 362  | Glass and products                          | 26    | 32    | 34    | 34    | 21    | 0.3   | 0.3    | 0.3    | 0.2    | 0.2   | 0.2   | 0.2   | 63    | 61    | 56    | 52   | ...  | ... | ... |
| 369  | Other non-metallic mineral products         | 177   | 163   | 160   | 160   | 196   | 3.4   | 3.2    | 2.8    | 2.3    | a/    | a/    | a/    | 762   | 723   | 576   | 512  | ...  | ... | ... |
| 3691 | Structural clay products                    | 1     | 1     | ...   | ...   | 1     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3692 | Cement, lime and plaster                    | 12    | 20    | 18    | 18    | 24    | 2.3   | 2.1    | 2.0    | 1.7    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3699 | Other non-metallic mineral products         | 164   | 142   | 141   | 171   | 171   | 1.1   | 1.1    | 0.8    | 0.6    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 371  | Iron and steel                              | 35    | 41    | 35    | 35    | 18    | 0.6   | 0.6    | 0.5    | 0.4    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 372  | Non-ferrous metals                          | 62    | 55    | 34    | 34    | 31    | 1.0   | 1.2    | 0.4a/  | 0.8    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 381  | Fabricated metal products                   | 2446  | 2331  | 2091  | 2091  | 1843  | 9.9   | 8.0    | 7.7    | 6.3    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3811 | Cutlery, hand tools and general hardware    | 68    | 70    | 58    | 58    | 59    | 0.1   | 0.1a/  | 0.1a/  | 0.1a/  | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3812 | Furniture and fixtures primarily of metal   | 46    | 52    | 50    | 50    | 80    | 0.2   | 0.2    | 0.2    | 0.2    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3813 | Structural metal products                   | 557   | 568   | 452   | 351   | 339   | 1.5   | 1.5    | 1.5    | 0.9    | a/    | a/    | a/    | 256   | 250   | 250   | 139  | ...  | ... | ... |
| 3819 | Other fabricated metal products             | 1775  | 1641  | 1530  | 1354  | 998   | 7.9   | 6.0    | 5.8    | 5.0    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 382  | Non-electrical machinery                    | 2826  | 2336  | 2262  | 1937  | 1937  | 15.8  | 12.2   | 12.6   | 7.9    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3821 | Engines and turbines                        | 43    | 44    | 30    | 42    | 42    | 0.3   | 0.3    | 0.2    | 0.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3822 | Agricultural machinery and equipment        | 2     | 3     | 3     | 3     | 3     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3823 | Metal and wood working machinery            | 115   | 137   | 99    | 74    | 74    | 0.2   | 0.1    | 0.2    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3824 | Other special industrial machinery          | 973   | 778   | 719   | 512   | 512   | 4.2   | 3.5    | 3.4    | 3.2    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3825 | Office, computing and accounting machinery  | 222   | 254   | 261   | 339   | 339   | 7.1   | 5.1    | 5.3    | 5.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3829 | Other non-electrical machinery & equipment  | 1471  | 1121  | 1150  | 998   | 998   | 4.1   | 3.2    | 3.5    | 2.0    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 383  | Electrical machinery                        | 596   | 473   | 426   | 465   | 465   | 22.0  | 21.3   | 22.0   | 21.5   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3831 | Electrical industrial machinery             | 121   | 118   | 76    | 84    | 84    | 2.1   | 1.9a/  | 1.8a/  | 1.9    | a/    | a/    | a/    | 493   | 432a/ | 501a/ | 392  | ...  | ... | ... |
| 3832 | Radio, television and communication equipm. | 266   | 229   | 202   | 162   | 162   | 15.7  | 15.3a/ | 16.5a/ | 13.9a/ | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3833 | Electrical appliances and housewares        | 86    | 67    | 58    | 55    | 55    | 0.9   | 0.7    | 0.7    | 0.7    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3839 | Other electrical apparatus and supplies     | 123   | 75    | 90    | 132   | 132   | 3.2a/ | 3.0    | 3.0    | 2.8    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 384  | Transport equipment                         | 450   | 485   | 509   | 397   | 397   | 10.1  | 9.8    | 8.4    | 7.9    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3841 | Shipbuilding and repairing                  | 310   | 342   | 360   | 227   | 227   | 3.5   | 2.9    | 2.8    | 2.3    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3842 | Railroad equipment                          | ...   | 1     | 1     | 2     | 2     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3843 | Motor vehicles                              | 123   | 125   | 133   | 150   | 150   | 1.2   | 2.0    | 1.4    | 1.5    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3844 | Motorcycles and bicycles                    | 1     | 1     | 4     | 4     | 4     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3845 | Aircraft                                    | 4     | 4     | 4     | 4     | 4     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3849 | Other transport equipment                   | 12    | 13    | 10    | 13    | 13    | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 385  | Professional and scientific equipment       | 517   | 475   | 403   | 386   | 386   | 6.6   | 4.7    | 4.8    | 4.0    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3851 | Prof. and scientific equipment n.e.c.       | 10    | 17    | 20    | 15    | 15    | 2.7   | 1.7    | 1.4    | 0.3    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3852 | Photographic and optical goods              | 53    | 53    | 54    | 33    | 33    | 3.4   | 2.6    | 3.1    | 2.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3853 | Watches and clocks                          | 455   | 405   | 329   | 339   | 339   | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 390  | Other manufacturing industries              | 2039  | 1899  | 1729  | 1691  | 1691  | 10.5  | 8.4    | 8.6    | 7.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3901 | Jewellery and related articles              | 838   | 803   | 699   | 536   | 536   | 5.4   | 4.8    | 4.2    | 4.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3902 | Musical instruments                         | 3     | 2     | 2     | 2     | 2     | ...   | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3903 | Sporting and athletic goods                 | 14    | 9     | 12    | 10    | 10    | 0.2   | 0.1    | 0.1    | 0.1    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3909 | Manufacturing industries, n.e.c.            | 1183  | 1085  | 1017  | 1143  | 1143  | 5.0   | 3.4    | 4.2    | 2.8    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |
| 3    | Total manufacturing                         | 22431 | 20383 | 18958 | 17258 | 17258 | 231.3 | 204.2  | 197.5  | 182.8  | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ... | ... |

a/ Data are incomplete due to confidentiality rules.

b/ 351 includes 352.

c/ 353 includes 354.

China (Hong Kong SAR)

| ISIC Industry                                    | Output in producers' prices<br>(million DOLLARS) |       |       |       | Value added in producers' prices<br>(million DOLLARS) |      |       |       | Gross fixed capital formation<br>(million DOLLARS) |       |      |      |      |
|--|--|-------|-------|-------|---|------|-------|-------|--|-------|------|------|------|
|  | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998  | 1999  | 2000   | 2001  | Note | 2000 | 2001 |
|  |  | 1998  | 1999  | 2000  | 2001  |      | 1998  | 1999  | 2000   | 2001  |      |      |      |
| ISIC Industry                                    | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998  | 1999  | 2000   | 2001  | Note | 2000 | 2001 |
| 311/2 Food products                              |  | 14244 | 15039 | 14349 | 15524   |      | 5035  | 5213  | 4997   | 5589  |      | 55   | 178  |
| 311 Slaughtering, preparing & preserving meat    |  | 2250  | 1544  | 1633  | 2173  |      | 585   | 437   | 456  | 568   |      | 33   | 23   |
| 312 Dairy products                               |  | 1395  | 1399  | 1426  | 1435  |      | 728   | 766   | 748  | 760   |      | 18   | 14   |
| 313 Canning, preserving of fruits & vegetables   |  | 114   | 227   | 151   | ...   |      | 47    | 71    | 59   | ...   |      | 12   | 11   |
| 314 Canning, preserving and processing of fish   |  | 1679  | 2472  | 2129  | 714   |      | 567   | 461   | 508  | 132   |      | -159 | ...  |
| 315 Vegetable and animal oils and fats           |  | 1129  | 1007  | 887   | 781   |      | 177   | 166   | 172  | 200   |      | ...  | 4    |
| 316 Grain mill products                          |  | 2697  | 3304  | 3111  | 2750  |      | 1201  | 1393  | 1203   | 1062  |      | 44   | 30   |
| 317 Bakery products                              |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 318 Sugar factories and refineries               |  | ...   | 89    | 96    | 48  |      | ...   | 21    | 23   | 29    |      | 1    | 20   |
| 319 Cocoa, chocolate and sugar confectionery     |  | 3671  | 4133  | 4165  | 6904  |      | 1571  | 1783  | 1676   | 2804  |      | 98   | 70   |
| 3121 Other food products                         |  | 74    | ...   | ...   | ...   |      | 24    | ...   | ...  | ...   |      | ...  | ...  |
| 3122 Prepared animal feeds                       |  | 4481  | ...   | ...   | ...   |      | 1822  | ...   | ...  | ...   |      | ...  | ...  |
| 313 Beverages                                    |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3131 Distilling, rectifying and blending spirits |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3132 Wine industries                             |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3133 Malt liquors and malt                       |  | 3383  | 3297  | 3238  | 3028  |      | 1391  | 1307  | 1267   | 1330  |      | 92   | 108  |
| 3134 Soft drinks and carbonated waters           |  | 2572  | ...   | ...   | ...   |      | 1373  | ...   | ...  | ...   |      | ...  | ...  |
| 314 Tobacco                                      |  | 29004 | 26635 | 26838 | 26233   |      | 7920  | 7276  | 7243   | 6874  |      | 379  | 428  |
| 321 Textiles                                     |  | 11465 | 11059 | 10718 | 10718   | a/   | 3206  | 3273  | 3494   | 3204  | a/   | 257  | 226  |
| 3211 Spinning, weaving and finishing textiles    |  | 357   | 326   | 272   | 327   |      | 146   | 130   | 120  | 144   |      | 6    | 19   |
| 3212 Made-up textile goods excl. wearing apparel |  | 16631 | 15162 | 14305 | 15093   | a/   | 4362  | 3733  | 3568   | 3490  | a/   | 114  | 179  |
| 3213 Knitting mills                              |  | 33    | ...   | ...   | ...   |      | 11    | ...   | ...  | ...   |      | ...  | ...  |
| 3214 Carpets and rugs                            |  | 67    | 49    | 15    | 17  |      | 27    | 16    | 4  | 7     |      | ...  | 1    |
| 3215 Cordage, rope and twine                     |  | 88    | 61    | 104   | 57  |      | 32    | 25    | 28   | 20    |      | ...  | 4    |
| 3219 Other textiles                              |  | 29890 | 25094 | 28745 | 26575   |      | 7410  | 7259  | 6592   | 4660  |      | 247  | 96   |
| 322 Wearing apparel, except footwear             |  | 235   | 154   | 93    | 216   |      | 52    | 33    | 27   | 53    |      | 1    | 1    |
| 323 Leather and fur products                     |  | 127   | 95    | ...   | 119   |      | 12    | 15    | ...  | 15    |      | ...  | ...  |
| 3231 Tanneries and leather finishing             |  | 108   | 59    | 93    | 97  |      | 41    | 19    | 27   | 38    |      | 1    | ...  |
| 3232 Fur dressing and dyeing industries          |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3233 Leather prods. excl. wearing apparel        |  | ...   | 32    | 67    | 62  |      | ...   | 11    | 16   | 17    |      | 4    | -1   |
| 324 Footwear, except rubber or plastic           |  | 596   | 389   | 393   | 230   |      | 145   | 86    | 75   | 72    |      | 1    | 2    |
| 331 Wood products, except furniture              |  | 358   | 263   | 278   | 102   |      | 66    | 37    | 31   | 22    |      | ...  | ...  |
| 3311 Sawmills, planing and other wood mills      |  | 55    | 55    | 45    | 37  | a/   | 25    | 20    | 17   | 13    |      | ...  | ...  |
| 3312 Wooden and cane containers                  |  | 166   | 68    | 66    | 85  | a/   | 53    | 27    | 26   | 36    |      | 1    | 2    |
| 3319 Other wood and cork products                |  | 258   | 168   | 144   | 105   |      | 102   | 81    | 69   | 45    |      | ...  | 6    |
| 332 Furniture and fixtures, excl. metal          |  | 3678  | 3283  | 3450  | 2398  |      | 937   | 843   | 803  | 765   |      | 103  | 71   |
| 341 Paper and products                           |  | 326   | 474   | 571   | 440   |      | 40    | 107   | 71   | 64    |      | 35   | 7    |
| 3411 Pulp, paper and paperboard articles         |  | 2080  | 1914  | 1868  | 644   |      | 534   | 502   | 420  | 284   |      | 94   | 2    |
| 3412 Containers of paper and paperboard          |  | 1272  | 895   | 1011  | 1314  |      | 363   | 234   | 311  | 437   |      | 15   | 63   |
| 3419 Other pulp, paper and paperboard articles   |  | 30479 | 26175 | 29822 | 31328   |      | 11475 | 10748 | 11792  | 12309 |      | 998  | 283  |
| 342 Printing and publishing                      |  | 7154  | 7312  | 8767  | 8574  | b/   | 2099  | 2199  | 2679   | 2243  |      | 294  | 151  |
| 351 Industrial chemicals                         |  | 1704  | 1845  | 2063  | 1289  |      | 671   | 882   | 1090   | 767   | b/   | 49   | 36   |
| 3511 Basic chemicals excl. fertilizers           |  | 2200  | 2764  | 3437  | 4390  |      | 294   | 354   | 457  | 410   |      | 34   | 20   |
| 3512 Fertilizers and pesticides                  |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3513 Synthetic resins and plastic materials      |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 352 Other chemicals                              |  | 1375  | 1472  | 1776  | 1746  | b/   | 517   | 609   | 700  | 730   |      | 206  | 90   |
| 3521 Paints, varnishes and lacquers              |  | 622   | 247   | 256   | 168   |      | 273   | 84    | 71   | 57    |      | 2    | 3    |
| 3522 Drugs and medicines                         |  | 1147  | 674a/ | 1145  | 924   |      | 301   | 178a/ | 262  | 259   |      | 5    | 12   |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 3529 Other chemical products                     |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |
| 353 Petroleum refineries                         |  | ...   | ...   | ...   | ...   |      | ...   | ...   | ...  | ...   |      | ...  | ...  |



China (Hong Kong SAR)

| ISIC Industry                             |      | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|   |      | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |  |  |
|   |      | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| ISIC Industry                             | Note | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| 311/2 Food products                       | a/   | 88                                     | 92   | 96   | 99   | 101  | 100  | 99   | 98   | 89   | 88   | 86   | 84   |  |  |
| 313 Beverages                             | a/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 314 Tobacco                               | a/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 321 Textiles                              | b/   | 103                                    | 108  | 112  | 104  | 103  | 100  | 93   | 96   | 86   | 80   | 84   | 84   |  |  |
| 322 Wearing apparel, except footwear      | b/   | 99                                     | 96   | 97   | 99   | 99   | 100  | 96   | 92   | 87   | 87   | 89   | 89   |  |  |
| 323 Leather and fur products              | b/   | 128                                    | 122  | 119  | 109  | 104  | 100  | 101  | ...  | ...  | ...  | ...  | ...  |  |  |
| 324 Footwear, except rubber or plastic    | b/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 331 Wood products, except furniture       | c/   | 128                                    | 122  | 119  | 109  | 104  | 100  | 101  | ...  | ...  | ...  | ...  | ...  |  |  |
| 332 Furniture and fixtures, excl. metal   | c/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 341 Paper and products                    | d/   | 67                                     | 74   | 86   | 97   | 100  | 100  | 97   | 99   | 91   | 83   | 84   | 83   |  |  |
| 342 Printing and publishing               | d/   | 67                                     | 73   | 86   | 97   | 100  | 100  | 97   | 99   | 91   | 83   | 84   | 83   |  |  |
| 351 Industrial chemicals                  | d/   | 143                                    | 136  | 129  | 116  | 106  | 100  | 100  | 101  | 89   | 76   | 64   | 60   |  |  |
| 352 Other chemicals                       | d/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 353 Petroleum refineries                  | d/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 354 Misc. petroleum and coal products     | d/   | 143                                    | 134  | 129  | 116  | 106  | 100  | 100  | ...  | ...  | ...  | ...  | ...  |  |  |
| 355 Rubber products                       | d/   | 204                                    | 188  | 173  | 145  | 118  | 100  | 96   | 92   | 73   | 59   | 53   | ...  |  |  |
| 356 Plastic products                      | d/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 361 Pottery, china, earthenware           | e/   | 143                                    | 134  | 129  | 116  | 106  | 100  | 100  | ...  | ...  | ...  | ...  | ...  |  |  |
| 362 Glass and products                    | e/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 369 Other non-metallic mineral products   | e/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 371 Iron and steel                        | f/   | 120                                    | 118  | 112  | 102  | 101  | 100  | 92   | 86   | 77   | 63   | 55   | 47   |  |  |
| 372 Non-ferrous metals                    | f/   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 381 Fabricated metal products             | f/   | 123                                    | 122  | 115  | 105  | 105  | 100  | 90   | 85   | 70   | 56   | 46   | 41   |  |  |
| 382 Non-electrical machinery              | f/   | 120                                    | 118  | 113  | 102  | 101  | 100  | 90   | 86   | 77   | 61   | 55   | 47   |  |  |
| 383 Electrical machinery                  | f/   | 83                                     | 86   | 88   | 89   | 93   | 100  | 95   | 93   | 87   | 85   | 86   | 79   |  |  |
| 384 Transport equipment                   | f/   | 128                                    | 122  | 119  | 109  | 104  | 100  | 101  | ...  | ...  | ...  | ...  | ...  |  |  |
| 385 Professional and scientific equipment | f/   | 83                                     | 85   | 87   | 88   | 92   | 100  | 94   | ...  | ...  | ...  | ...  | ...  |  |  |
| 390 Other manufacturing industries        | f/   | 130                                    | 123  | 121  | 110  | 105  | 100  | 103  | 105  | 92   | 82   | 86   | 81   |  |  |
| 3 Total manufacturing                     | f/   | 102                                    | 102  | 104  | 101  | 100  | 100  | 96   | ...  | ...  | ...  | ...  | ...  |  |  |

a/ 311/2 includes 313 and 314.  
 b/ 323 includes 324.  
 c/ 331 includes 332.  
 d/ 351 includes 352.  
 e/ 361 includes 362 and 369.  
 f/ 371 includes 372.

CHINA (MACAO SAR)

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Statistics and Census Service, Macao SAR.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>The inquiry is carried out through field interviews by enumerators, mail returns and through respondents' personal delivery of questionnaires.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Industrial Survey, published by the Statistics and Census Service, Macao SAR.</p> |
|--|---|

China (Macao SAR)

| ISIC Industry                                     | Number of establishments |      |      | Number of persons engaged |       |       | Wages and salaries paid to employees<br>(thousand PATAAS) |       |         |         |         |         |
|---|--------------------------|------|------|---------------------------|-------|-------|---|-------|---------|---------|---------|---------|
|   | (numbers)                |      |      | (numbers)                 |       |       | Note  | 1998  | 1999    | 2000    | 2001    |         |
|   | 1998                     | 1999 | 2000 | 1998                      | 1999  | 2000  |   | 1998  | 1999    | 2000    | 2001    |         |
| ISIC Industry                                     | Note                     |      |      |                           |       |       |   |       |         |         |         |         |
| 15 Food and beverages                             |                          | 166  | 132  | 131                       | 1300  | 1244  | 1356  | 1362  | 74321   | 77536   | 76865   | 74284   |
| 16 Tobacco products                               |                          | 3    | 3    | 3                         | 94    | 103   | 93  | 89    | 6248    | 6392    | 6686    | 6549    |
| 17 Textiles                                       |                          | 134  | 115  | 109                       | 5878  | 6200  | 6003  | 5901  | 325476  | 333347  | 336732  | 320815  |
| 18 Wearing apparel, fur                           |                          | 441  | 394  | 426                       | 25520 | 26429 | 27988   | 28827 | 1230910 | 1283137 | 1377256 | 1347667 |
| 19 Leather, leather products and footwear         |                          | 13   | 16   | 13                        | 778   | 910   | 1071  | 1172  | 32156   | 36787   | 50213   | 52950   |
| 20 Wood products (excl. furniture)                |                          | 17   | 15   | 13                        | 60    | 48    | 44  | 40    | 2254    | 1737    | 1603    | 1588    |
| 21 Paper and paper products                       |                          | 27   | 24   | 21                        | 159   | 159   | 144   | 143   | 6881    | 7758    | 6853    | 6244    |
| 22 Printing and publishing                        |                          | 112  | 102  | 97                        | 1370  | 1155  | 1127  | 1097  | 97800   | 87680   | 87740   | 83309   |
| 23 Coke, refined petroleum products, nuclear fuel |                          | -    | -    | -                         | -     | -     | -   | -     | -       | -       | -       | -       |
| 24 Chemicals and chemical products                |                          | 10   | 13   | 18                        | 150   | 264   | 382   | 344   | 15501   | 24444   | 37085   | 38643   |
| 25 Rubber and plastics products                   |                          | 12   | 10   | 12                        | 94    | 80    | 88  | 106   | 4043    | 3421    | 3776    | 3960    |
| 26 Non-metallic mineral products                  |                          | 23   | 22   | 22                        | 459   | 449   | 403   | 320   | 36484   | 38150   | 34123   | 29482   |
| 27 Basic metals                                   |                          | -    | -    | -                         | -     | -     | -   | -     | -       | -       | -       | -       |
| 28 Fabricated metal products                      |                          | 171  | 155  | 145                       | 533   | 479   | 387   | 339   | 25088   | 20381   | 14315   | 11540   |
| 29 Machinery and equipment n.e.c.                 |                          | 59   | 56   | 49                        | 200   | 187   | 167   | 139   | 7647    | 6357    | 5971    | 4930    |
| 30 Office, accounting and computing machinery     |                          | 3    | 3    | 2                         | 557   | 545   | 481   | 342   | 33531   | 34269   | 33418   | 23326   |
| 31 Electrical machinery and apparatus             |                          | 19   | 17   | 17                        | 555   | 533   | 565   | 593   | 33407   | 31483   | 36431   | 35807   |
| 32 Radio, television and communication equipment  |                          | ...  | ...  | ...                       | ...   | ...   | ...   | ...   | ...     | ...     | ...     | ...     |
| 33 Medical, precision and optical instruments     |                          | 5    | 3    | 11a/                      | 45    | 39    | 174a/   | 517a/ | 1666    | 1995    | 20393a/ | 34063a/ |
| 34 Motor vehicles, trailers, semi-trailers        |                          | -    | -    | -                         | -     | -     | -   | -     | -       | -       | -       | -       |
| 35 Other transport equipment                      |                          | 13   | 11   | ...a/                     | 184   | 160   | ...a/   | ...a/ | 19868   | 19657   | ...a/   | ...a/   |
| 36 Furniture; manufacturing n.e.c.                |                          | 153  | 136  | 123                       | 1696  | 1193  | 914   | 580   | 71654   | 48525   | 39222   | 26171   |
| 37 Recycling                                      |                          | ...  | ...  | ...                       | ...   | ...   | ...   | ...   | ...     | ...     | ...     | ...     |
| D Total manufacturing                             |                          | 1381 | 1227 | 1212                      | 39632 | 40177 | 41387   | 41911 | 2024936 | 2063055 | 2168682 | 2101326 |

a/ 33 includes 35.

China (Macao SAR)

| ISIC Industry                                     | Output in producers' prices<br>(thousand PATACAS) |          |          |          |          | Value added in producers' prices<br>(thousand PATACAS) |         |         |         |         | Gross fixed capital formation<br>(thousand PATACAS) |        |        |
|---|---|----------|----------|----------|----------|--|---------|---------|---------|---------|---|--------|--------|
|   | Note  | 1998     | 1999     | 2000     | 2001     | Note   | 1998    | 1999    | 2000    | 2001    | Note  | 2000   | 2001   |
|   |   |          |          |          |          |  |         |         |         |         |   |        |        |
| 15 Food and beverages                             |   | 267383   | 264355   | 266192   | 250495   |  | 116187  | 114882  | 116485  | 116628  |   | 2274   | -180   |
| 16 Tobacco products                               |   | 105880   | 71682    | 105072   | 114397   |  | 17642   | 14466   | 29632   | 38019   |   | 75618  | -      |
| 17 Textiles                                       |   | 2923606  | 2948117  | 3317878  | 3132593  |  | 584770  | 568705  | 574297  | 521638  |   | -3922  | 41138  |
| 18 Wearing apparel, fur                           |   | 8302118  | 8536491  | 9510713  | 8647980  |  | 2215902 | 2206120 | 2286801 | 2089868 |   | 162049 | 69883  |
| 19 Leather, leather products and footwear         |   | 245529   | 260565   | 478139   | 395036   |  | 57411   | 53807   | 80080   | 73666   |   | 5904   | 7215   |
| 20 Wood products (excl. furniture)                |   | 6377     | 5134     | 4150     | 4143     |  | 2763    | 2021    | 1755    | 1568    |   | 4      | 3      |
| 21 Paper and paper products                       |   | 33783    | 31546    | 32013    | 28021    |  | 10275   | 10425   | 9574    | 7909    |   | 5      | 1      |
| 22 Printing and publishing                        |   | 285818   | 270732   | 263652   | 229281   |  | 109394  | 110321  | 110165  | 95429   |   | 5879   | 15232  |
| 23 Coke, refined petroleum products, nuclear fuel |   | -        | -        | -        | -        |  | -       | -       | -       | -       |   | -      | -      |
| 24 Chemicals and chemical products                |   | 102699   | 148397   | 273322   | 221563   |  | 44482   | 70568   | 89154   | 72983   |   | 6804   | 17976  |
| 25 Rubber and plastics products                   |   | 24396    | 21194    | 22606    | 22662    |  | 6103    | 5909    | 6269    | 6446    |   | 230    | 40     |
| 26 Non-metallic mineral products                  |   | 333073   | 334258   | 202498   | 183303   |  | 98611   | 82875   | 55480   | 41681   |   | 1066   | 1246   |
| 27 Basic metals                                   |   | -        | -        | -        | -        |  | -       | -       | -       | -       |   | -      | -      |
| 28 Fabricated metal products                      |   | 106259   | 62707    | 56177    | 44453    |  | 46591   | 30570   | 24105   | 20159   |   | 172    | -386   |
| 29 Machinery and equipment n.e.c.                 |   | 30212    | 21830    | 23800    | 16186    |  | 15874   | 13670   | 14262   | 9438    |   | 623    | 484    |
| 30 Office, accounting and computing machinery     |   | 97270    | 101166   | 490268   | 224970   |  | 53675   | 56062   | 115211  | -4655   |   | 50403  | 3681   |
| 31 Electrical machinery and apparatus             |   | 266896   | 261297   | 277383   | 222106   |  | 77035   | 80023   | 56267   | 5565    |   | 10759  | 16466  |
| 32 Radio, television and communication equipment  |   | ...      | ...      | ...      | ...      |  | ...     | ...     | ...     | ...     |   | ...    | ...    |
| 33 Medical, precision and optical instruments     |   | 5536     | 2631     | 28955a/  | 53580a/  |  | 1409    | 429     | 21582a/ | 27967a/ | a/  | 292    | 369    |
| 34 Motor vehicles, trailers, semi-trailers        |   | -        | -        | -        | -        |  | -       | -       | -       | -       |   | -      | -      |
| 35 Other transport equipment                      |   | 29952    | 32844    | ...      | ...      |  | 14403   | 20356   | ...     | ...     | a/  | ...    | ...    |
| 36 Furniture, manufacturing n.e.c.                |   | 397917   | 205987   | 193371   | 139730   |  | 110368  | 75505   | 65327   | 48011   |   | 9486   | 3363   |
| 37 Recycling                                      |   | ...      | ...      | ...      | ...      |  | ...     | ...     | ...     | ...     |   | ...    | ...    |
| D Total manufacturing                             |   | 13564703 | 13580931 | 15546189 | 13930499 |  | 3582895 | 3516714 | 3656444 | 3172320 |   | 327646 | 176729 |

a/ 33 includes 35.





**COOK ISLANDS**

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Statistics Office, Ministry of Finance and Economic Management, Rarotonga.</p> <p><b>Basic source of data:</b><br/>National accounts; census of population and dwellings.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>The inquiry is conducted by mail and personal visits.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Cook Islands National Accounts, 1982 - 1996; Census of Population and Dwellings, 1996, both published by Statistics Office, Ministry of Finance and Economic Management, Rarotonga.</p> |
|--|---|



**COSTA RICA**

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Departamento de Contabilidad Social, Banco Central de Costa Rica, San José.</p> <p><b>Basic source of data:</b><br/>Data collection of the Banco Central de Costa Rica.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Number of establishments, number of employees and wages and salaries relate to establishments registered under the social security scheme while other variables refer to all enterprises.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO from the reported monthly averages.<br/><u>Output and value added</u> are at basic prices. Both are derived from national accounts estimates.</p> <p><b>Related national publications:</b></p> |
|---|--|

Costa Rica

| ISIC Industry                                    | ISIC Revision 2          |      |      |      |      |                     |       |       |       |      | Wages and salaries paid to employees (million COLONES) |         |         |         |      |
|--|--------------------------|------|------|------|------|---------------------|-------|-------|-------|------|--|---------|---------|---------|------|
|  | Number of establishments |      |      |      |      | Number of employees |       |       |       |      |  |         |         |         |      |
|  | (numbers)                |      |      |      |      | (numbers)           |       |       |       |      |  |         |         |         |      |
|  | Note                     | 1998 | 1999 | 2000 | 2001 | Note                | 1998  | 1999  | 2000  | 2001 | Note   | 1998    | 1999    | 2000    | 2001 |
| ISIC Industry                                    | Note                     | 1998 | 1999 | 2000 | 2001 | Note                | 1998  | 1999  | 2000  | 2001 | Note   | 1998    | 1999    | 2000    | 2001 |
| 311/2 Food products                              |                          | 1235 | 1344 | 1230 | ...  |                     | 43192 | 44516 | 39714 | ...  |  | 49839.6 | 60824.6 | 58969.0 | ...  |
| 3111 Slaughtering, preparing & preserving meat   |                          | 99   | 122  | 125  | ...  |                     | 5812  | 6118  | 6159  | ...  |  | 6555.1  | 8107.5  | 8656.5  | ...  |
| 3112 Dairy products                              |                          | 50   | 58   | 57   | ...  |                     | 3671  | 4029  | 3870  | ...  |  | 5974.2  | 7670.3  | 8090.5  | ...  |
| 3113 Canning, preserving of fruits & vegetables  |                          | 98   | 107  | 92   | ...  |                     | 5734  | 6361  | 5766  | ...  |  | 5602.1  | 8416.9  | 7619.7  | ...  |
| 3114 Canning, preserving and processing of fish  |                          | 32   | 32   | 28   | ...  |                     | 3464  | 2910  | 2001  | ...  |  | 3016.3  | 3006.0  | 2420.8  | ...  |
| 3115 Vegetable and animal oils and fats          |                          | 12   | 12   | 14   | ...  |                     | 3131  | 1667  | 2004  | ...  |  | 3200.2  | 3005.7  | 3487.0  | ...  |
| 3116 Grain mill products                         |                          | 141  | 147  | 75   | ...  |                     | 5187  | 7252  | 3284  | ...  |  | 6515.6  | 9531.4  | 5671.9  | ...  |
| 3117 Bakery products                             |                          | 542  | 587  | 556  | ...  |                     | 7889  | 7247  | 7563  | ...  |  | 8556.9  | 7946.0  | 8908.8  | ...  |
| 3118 Sugar factories and refineries              |                          | 17   | 17   | 18   | ...  |                     | 3476  | 3945  | 3497  | ...  |  | 4010.1  | 5069.9  | 4652.2  | ...  |
| 3119 Cocoa, chocolate and sugar confectionery    |                          | 31   | 35   | 35   | ...  |                     | 697   | 1152  | 1421  | ...  |  | 1018.2  | 1579.5  | 2357.6  | ...  |
| 3121 Other food products                         |                          | 173  | 188  | 188  | ...  |                     | 3094  | 3317  | 3547  | ...  |  | 4636.6  | 5847.9  | 6328.5  | ...  |
| 3122 Prepared animal feeds                       |                          | 40   | 39   | 42   | ...  |                     | 737   | 518   | 602   | ...  |  | 754.2   | 633.6   | 745.5   | ...  |
| 313 Beverages                                    |                          | 45   | 46   | 42   | ...  |                     | 3992  | 4486  | 4471  | ...  |  | 7470.3  | 9909.9  | 11179.0 | ...  |
| 3131 Distilling, rectifying and blending spirits |                          | 6    | 7    | 6    | ...  |                     | 317   | 309   | 311   | ...  |  | 542.9   | 635.0   | 715.6   | ...  |
| 3132 Wine industries                             |                          | 2    | 2    | 2    | ...  |                     | 15    | 18    | 20    | ...  |  | 10.5    | 13.5    | 15.9    | ...  |
| 3133 Malt liquors and malt                       |                          | 3    | 2    | 1    | ...  |                     | 1698  | 1666  | 1718  | ...  |  | 3454.3  | 4135.8  | 4831.4  | ...  |
| 3134 Soft drinks and carbonated waters           |                          | 34   | 35   | 33   | ...  |                     | 1962  | 2493  | 2422  | ...  |  | 3462.5  | 5125.7  | 5616.2  | ...  |
| 314 Tobacco                                      |                          | 12   | 11   | 11   | ...  |                     | 576   | 772   | 884   | ...  |  | 1395.8  | 2206.9  | 2726.5  | ...  |
| 321 Textiles                                     |                          | 134  | 157  | 151  | ...  |                     | 7647  | 5950  | 6531  | ...  |  | 7641.2  | 6946.7  | 7199.1  | ...  |
| 3211 Spinning, weaving and finishing textiles    |                          | 29   | 36   | 33   | ...  |                     | 4170  | 1585  | 2095  | ...  |  | 4160.6  | 2096.3  | 2110.3  | ...  |
| 3212 Made-up textile goods excl. wearing apparel |                          | 43   | 51   | 54   | ...  |                     | 270   | 845   | 1006  | ...  |  | 686.4   | 876.1   | 1029.7  | ...  |
| 3213 Knitting mills                              |                          | 44   | 50   | 49   | ...  |                     | 2122  | 2015  | 2140  | ...  |  | 2086.1  | 2303.1  | 2504.7  | ...  |
| 3214 Carpets and rugs                            |                          | 5    | 7    | 4    | ...  |                     | 22    | 24    | 18    | ...  |  | 21.9    | 24.0    | 18.0    | ...  |
| 3215 Carpets, rope and twine                     |                          | 4    | 4    | 4    | ...  |                     | 154   | 174   | 140   | ...  |  | 234.0   | 284.1   | 222.1   | ...  |
| 3219 Other textiles                              |                          | 9    | 9    | 7    | ...  |                     | 409   | 1307  | 1132  | ...  |  | 473.3   | 1363.1  | 1314.3  | ...  |
| 322 Wearing apparel, except footwear             |                          | 434  | 455  | 415  | ...  |                     | 34377 | 30858 | 29286 | ...  |  | 31919.2 | 32318.7 | 32493.5 | ...  |
| 323 Leather and fur products                     |                          | 70   | 80   | 76   | ...  |                     | 1625  | 2131  | 2178  | ...  |  | 1588.9  | 2385.0  | 2587.8  | ...  |
| 3231 Tanneries and leather finishing             |                          | 12   | 13   | 11   | ...  |                     | 768   | 837   | 867   | ...  |  | 954.6   | 1065.8  | 1109.9  | ...  |
| 3232 Fur dressing and dyeing industries          |                          | 2    | 2    | 3    | ...  |                     | 4     | 14    | 9     | ...  |  | 1.0     | 9.1     | 335.8   | ...  |
| 3233 Leather prods. excl. wearing apparel        |                          | 56   | 65   | 62   | ...  |                     | 853   | 1280  | 1068  | ...  |  | 633.3   | 1310.0  | 1142.1  | ...  |
| 324 Footwear, except rubber or plastic           |                          | 81   | 90   | 81   | ...  |                     | 1283  | 1326  | 1218  | ...  |  | 1086.9  | 1430.4  | 1250.5  | ...  |
| 331 Wood products, except furniture              |                          | 335  | 402  | 387  | ...  |                     | 4862  | 5268  | 5138  | ...  |  | 4061.0  | 5064.1  | 5328.6  | ...  |
| 3311 Sawmills, planing and other wood mills      |                          | 253  | 311  | 286  | ...  |                     | 4107  | 4447  | 4221  | ...  |  | 3453.2  | 4301.2  | 4411.1  | ...  |
| 3312 Wooden and cane containers                  |                          | 3    | 6    | 4    | ...  |                     | 25    | 61    | 80    | ...  |  | 18.1    | 62.4    | 88.2    | ...  |
| 3319 Other wood and cork products                |                          | 80   | 85   | 97   | ...  |                     | 730   | 760   | 837   | ...  |  | 569.7   | 700.6   | 829.3   | ...  |
| 332 Furniture and fixtures, excl. metal          |                          | 435  | 500  | 475  | ...  |                     | 2638  | 2992  | 2971  | ...  |  | 1954.7  | 2472.6  | 2556.3  | ...  |
| 341 Paper and products                           |                          | 54   | 61   | 61   | ...  |                     | 3006  | 3374  | 3399  | ...  |  | 5417.9  | 7309.8  | 8240.4  | ...  |
| 3411 Pulp, paper and paperboard articles         |                          | 8    | 7    | 11   | ...  |                     | 208   | 58    | 74    | ...  |  | 218.5   | 95.9    | 72.9    | ...  |
| 3412 Containers of paper and paperboard          |                          | 24   | 30   | 28   | ...  |                     | 2005  | 2536  | 2555  | ...  |  | 3549.5  | 5299.6  | 6017.8  | ...  |
| 3419 Other pulp, paper and paperboard articles   |                          | 22   | 24   | 22   | ...  |                     | 793   | 780   | 770   | ...  |  | 1649.8  | 1937.3  | 2126.7  | ...  |
| 342 Printing and publishing                      |                          | 410  | 432  | 410  | ...  |                     | 4782  | 5108  | 4914  | ...  |  | 5647.4  | 7617.3  | 8202.3  | ...  |
| 351 Industrial chemicals                         |                          | 58   | 70   | 69   | ...  |                     | 1998  | 2063  | 2389  | ...  |  | 3156.1  | 3665.8  | 5266.4  | ...  |
| 3511 Basic chemicals excl. fertilizers           |                          | 16   | 19   | 14   | ...  |                     | 220   | 295   | 361   | ...  |  | 360.5   | 482.7   | 759.8   | ...  |
| 3512 Fertilizers and pesticides                  |                          | 21   | 23   | 23   | ...  |                     | 1490  | 1391  | 1334  | ...  |  | 2369.0  | 2639.1  | 2729.5  | ...  |
| 3513 Synthetic resins and plastic materials      |                          | 21   | 28   | 32   | ...  |                     | 288   | 377   | 694   | ...  |  | 436.6   | 644.0   | 1777.2  | ...  |
| 352 Other chemicals                              |                          | 161  | 172  | 173  | ...  |                     | 4959  | 4944  | 6013  | ...  |  | 7981.5  | 10289.7 | 13190.5 | ...  |
| 3521 Paints, varnishes and lacquers              |                          | 29   | 30   | 29   | ...  |                     | 862   | 958   | 661   | ...  |  | 1467.8  | 2366.8  | 1385.8  | ...  |
| 3522 Drugs and medicines                         |                          | 41   | 41   | 46   | ...  |                     | 1811  | 1886  | 3064  | ...  |  | 3367.8  | 4395.9  | 7333.9  | ...  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |                          | 37   | 41   | 40   | ...  |                     | 1207  | 1114  | 1348  | ...  |  | 1591.4  | 2284.5  | 2284.5  | ...  |
| 3529 Other chemical products                     |                          | 54   | 60   | 58   | ...  |                     | 1079  | 986   | 940   | ...  |  | 1650.9  | 1935.6  | 2186.3  | ...  |
| 353 Petroleum refineries                         |                          | 1    | 1    | 1    | ...  |                     | 537   | 2049  | 701   | ...  |  | 1499.7  | 6577.6  | 2533.5  | ...  |

|  | 5    | 6    | 7    |     | 27     | 36     | 42     |     | 19.3     | 30.2     | 39.3     |     |
|--|------|------|------|-----|--------|--------|--------|-----|----------|----------|----------|-----|
| 354 Misc. petroleum and coal products            |      |      |      | ... |        |        |        | ... |          |          |          | ... |
| 355 Rubber products                              | 60   | 68   | 67   | ... | 3141   | 3980   | 2667   | ... | 4594.4   | 5346.4   | 5153.9   | ... |
| 3551 Tyres and tubes                             | 35   | 41   | 42   | ... | 1422   | 1528   | 1421   | ... | 2335.6   | 3031.3   | 2872.0   | ... |
| 3559 Other rubber products                       | 25   | 27   | 25   | ... | 1719   | 2452   | 1246   | ... | 2258.9   | 3315.2   | 2281.9   | ... |
| 356 Plastic products                             | 99   | 111  | 115  | ... | 5680   | 6341   | 7163   | ... | 7239.6   | 8835.9   | 10544.9  | ... |
| 361 Pottery, china, earthenware                  | 33   | 40   | 39   | ... | 790    | 896    | 925    | ... | 839.6    | 1138.6   | 1227.4   | ... |
| 362 Glass and products                           | 34   | 38   | 37   | ... | 733    | 867    | 1099   | ... | 843.6    | 1308.2   | 1726.9   | ... |
| 369 Other non-metallic mineral products          | 176  | 186  | 169  | ... | 3385   | 4216   | 3987   | ... | 4996.9   | 7100.3   | 7336.8   | ... |
| 3691 Structural clay products                    | 31   | 37   | 32   | ... | 289    | 270    | 279    | ... | 231.1    | 284.1    | 295.5    | ... |
| 3692 Cement, lime and plaster                    | 43   | 46   | 44   | ... | 942    | 1193   | 1129   | ... | 1601.1   | 2351.5   | 2555.3   | ... |
| 3699 Other non-metallic mineral products         | 102  | 103  | 93   | ... | 2174   | 2753   | 2579   | ... | 3164.7   | 4474.7   | 4485.0   | ... |
| 371 Iron and steel                               | 38   | 39   | 41   | ... | 878    | 952    | 1207   | ... | 1177.7   | 1468.3   | 1818.0   | ... |
| 372 Non-ferrous metals                           | 9    | 13   | 10   | ... | 426    | 483    | 464    | ... | 604.9    | 753.7    | 783.3    | ... |
| 381 Fabricated metal products                    | 393  | 461  | 436  | ... | 5095   | 5507   | 5792   | ... | 5242.0   | 6405.0   | 7064.7   | ... |
| 3811 Cutlery, hand tools and general hardware    | 30   | 40   | 34   | ... | 463    | 409    | 425    | ... | 437.1    | 389.1    | 476.8    | ... |
| 3812 Furniture and fixtures primarily of metal   | 61   | 74   | 68   | ... | 973    | 973    | 958    | ... | 834.2    | 907.0    | 971.6    | ... |
| 3813 Structural metal products                   | 196  | 234  | 230  | ... | 1491   | 1794   | 1960   | ... | 1276.4   | 1891.0   | 2095.5   | ... |
| 3819 Other fabricated metal products             | 106  | 113  | 104  | ... | 2178   | 2331   | 2448   | ... | 2594.3   | 3217.9   | 3520.8   | ... |
| 382 Non-electrical machinery                     | 229  | 250  | 251  | ... | 5632   | 6027   | 6055   | ... | 9374.3   | 12225.5  | 12514.8  | ... |
| 3821 Engines and turbines                        | 29   | 32   | 32   | ... | 241    | 249    | 275    | ... | 212.2    | 247.3    | 294.3    | ... |
| 3822 Agricultural machinery and equipment        | 29   | 31   | 30   | ... | 543    | 533    | 497    | ... | 602.8    | 736.1    | 745.1    | ... |
| 3823 Metal and wood working machinery            | 23   | 27   | 29   | ... | 79     | 101    | 119    | ... | 59.3     | 73.0     | 80.9     | ... |
| 3824 Other special industrial machinery          | 49   | 55   | 55   | ... | 344    | 409    | 391    | ... | 321.7    | 456.1    | 470.7    | ... |
| 3825 Office, computing and accounting machinery  | 31   | 37   | 35   | ... | 2829   | 3286   | 3364   | ... | 6385.8   | 8605.2   | 8913.2   | ... |
| 3829 Other non-electrical machinery & equipment  | 68   | 68   | 70   | ... | 1596   | 1449   | 1409   | ... | 1792.4   | 2107.9   | 2010.4   | ... |
| 383 Electrical machinery                         | 138  | 158  | 150  | ... | 8172   | 7334   | 8725   | ... | 10868.1  | 11225.6  | 14133.3  | ... |
| 3831 Electrical industrial machinery             | 42   | 44   | 44   | ... | 1640   | 1602   | 1993   | ... | 2358.6   | 2845.1   | 3647.7   | ... |
| 3832 Radio, television and communication equipm. | 31   | 37   | 34   | ... | 1796   | 847    | 1095   | ... | 2633.6   | 1432.5   | 1459.6   | ... |
| 3833 Electrical appliances and housewares        | 10   | 11   | 13   | ... | 2417   | 2532   | 2880   | ... | 2463.8   | 3077.5   | 3845.0   | ... |
| 3839 Other electrical apparatus and supplies     | 55   | 66   | 59   | ... | 2319   | 2353   | 2757   | ... | 3412.0   | 3870.4   | 5181.0   | ... |
| 384 Transport equipment                          | 279  | 333  | 319  | ... | 2771   | 2764   | 2603   | ... | 2977.1   | 4931.0   | 3769.3   | ... |
| 3841 Shipbuilding and repairing                  | 20   | 18   | 17   | ... | 232    | 212    | 276    | ... | 244.4    | 293.9    | 356.1    | ... |
| 3842 Railroad equipment                          | -    | -    | -    | ... | -      | -      | -      | ... | -        | -        | -        | ... |
| 3843 Motor vehicles                              | 233  | 285  | 271  | ... | 2213   | 1516   | 1430   | ... | 2483.1   | 1429.5   | 1469.3   | ... |
| 3844 Motorcycles and bicycles                    | 18   | 21   | 21   | ... | 180    | 95     | 69     | ... | 144.7    | 72.4     | 49.2     | ... |
| 3845 Aircraft                                    | 2    | 4    | 5    | ... | 16     | 845    | 750    | ... | 11.4     | 3053.6   | 1830.9   | ... |
| 3849 Other transport equipment                   | 6    | 5    | 5    | ... | 130    | 96     | 78     | ... | 93.5     | 81.7     | 63.8     | ... |
| 385 Professional and scientific equipment        | 66   | 79   | 83   | ... | 722    | 1856   | 1932   | ... | 653.2    | 2636.5   | 2392.1   | ... |
| 3851 Prof and scientific equipment n.e.c.        | 17   | 19   | 20   | ... | 55     | 1364   | 1392   | ... | 47.6     | 2034.1   | 1698.5   | ... |
| 3852 Photographic and optical goods              | 49   | 60   | 63   | ... | 666    | 492    | 540    | ... | 605.4    | 602.4    | 693.6    | ... |
| 3853 Watches and clocks                          | -    | -    | -    | ... | -      | -      | -      | ... | -        | -        | -        | ... |
| 390 Other manufacturing industries               | 123  | 126  | 116  | ... | 2728   | 3389   | 2908   | ... | 2472.0   | 3964.8   | 3857.9   | ... |
| 3901 Jewellery and related articles              | 43   | 41   | 36   | ... | 515    | 779    | 676    | ... | 532.7    | 828.0    | 764.0    | ... |
| 3902 Musical instruments                         | 3    | 3    | 2    | ... | 12     | 11     | 10     | ... | 6.4      | 8.9      | 8.7      | ... |
| 3903 Sporting and athletic goods                 | 10   | 11   | 11   | ... | 1042   | 1154   | 975    | ... | 710.2    | 896.1    | 867.2    | ... |
| 3909 Manufacturing industries, n.e.c.            | 67   | 71   | 67   | ... | 1159   | 1445   | 1246   | ... | 1222.7   | 2229.8   | 2218.0   | ... |
| 3 Total manufacturing                            | 5148 | 5729 | 5422 | ... | 155654 | 160485 | 155376 | ... | 183563.1 | 227389.0 | 234085.7 | ... |

Costa Rica

| ISIC Industry                                    | Output in producers' prices<br>(million COLONES) |        |        |        | Value added in producers' prices<br>(million COLONES) |      |        |        | Gross fixed capital formation<br>(million COLONES) |        |     |
|--|--|--------|--------|--------|---|------|--------|--------|--|--------|-----|
|  | Note   | 1998   | 1999   | 2000   | 2001  | Note | 1998   | 1999   | 2000   | 2001   |     |
|  |  |        |        |        |   |      |        |        |  |        |     |
| ISIC Industry                                    |  |        |        |        |   |      |        |        |  |        |     |
| 311/2 Food products                              |  | 672702 | 736990 | 792527 | 841589  |      | 193829 | 212365 | 233031   | 255476 | ... |
| 3111 Slaughtering, preparing & preserving meat   |  | 119686 | 140356 | 157878 | 174862  |      | 31659  | 36815  | 40816  | 46768  | ... |
| 3112 Dairy products                              |  | 87832  | 101280 | 114235 | 131236  |      | 20867  | 23545  | 26386  | 31115  | ... |
| 3113 Canning, preserving of fruits & vegetables  |  | 47235  | 49082  | 49311  | 50369   |      | 19773  | 20384  | 20796  | 21308  | ... |
| 3114 Canning, preserving and processing of fish  |  | 48214  | 38100  | 40668  | 50327   |      | 17023  | 12937  | 13964  | 16906  | ... |
| 3115 Vegetable and animal oils and fats          |  | 45750  | 55441  | 54875  | 51268   |      | 19179  | 23114  | 22659  | 20908  | ... |
| 3116 Grain mill products                         |  | 180695 | 170342 | 173627 | 166755  |      | 25715  | 25712  | 26196  | 28099  | ... |
| 3117 Bakery products                             |  | 27441  | 31472  | 34379  | 39316   |      | 12704  | 14629  | 16175  | 18463  | ... |
| 3118 Sugar factories and refineries              |  | 36936  | 37216  | 41428  | 45638   |      | 7649   | 8691   | 14716  | 16361  | ... |
| 3119 Cocoa, chocolate and sugar confectionery    |  | 14809  | 16535  | 17048  | 18691   |      | 5674   | 6432   | 5668   | 6416   | ... |
| 3121 Other food products                         |  | 56974  | 68751  | 78710  | 93061   |      | 29329  | 35732  | 40720  | 47507  | ... |
| 3122 Prepared animal feeds                       |  | 27130  | 28415  | 31965  | 31709   |      | 4257   | 4374   | 4845   | 4635   | ... |
| 313 Beverages                                    | a/   | 90717  | 108298 | 114879 | 131574  |      | 44902  | 53444  | 58810  | 69497  | ... |
| 3131 Distilling, rectifying and blending spirits |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3132 Wine industries                             |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3133 Malt liquors and malt                       |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3134 Soft drinks and carbonated waters           |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 314 Tobacco                                      | a/   | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 321 Textiles                                     |  | 41018  | 41516  | 38084  | 35416   |      | 15982  | 15994  | 14167  | 13132  | ... |
| 3211 Spinning, weaving and finishing textiles    |  | 14505  | 15577  | 16234  | 13612   |      | 5098   | 5483   | 5649   | 4626   | ... |
| 3212 Made-up textile goods excl. wearing apparel |  | 5685   | 6063   | 5647   | 5875  |      | 2181   | 2380   | 2257   | 2318   | ... |
| 3213 Knitting mills                              | b/   | 14696  | 14802  | 16203  | 15929   |      | 5843   | 5844   | 6361   | 6188   | ... |
| 3214 Carpets and rugs                            |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3215 Carriage, rope and twine                    |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3219 Other textiles                              | b/   | 6132   | 5076   | ...    | ...   |      | 2860   | 2287   | ...  | ...    | ... |
| 322 Wearing apparel, except footwear             |  | 41450  | 42168  | 41148  | 40859   |      | 21198  | 21662  | 21152  | 21191  | ... |
| 323 Leather and fur products                     |  | 8919   | 8138   | 8553   | 9643  |      | 3224   | 2843   | 3015   | 3421   | ... |
| 3231 Tanneries and leather finishing             |  | 6409   | 6275   | 6375   | 7012  |      | 2157   | 2055   | 2101   | 2313   | ... |
| 3232 Fur dressing and dyeing industries          |  | 2510   | 1863   | 2178   | 2631  |      | 1067   | 788    | 914  | 1108   | ... |
| 3233 Leather prods. excl. wearing apparel        |  | 3545   | 2388   | 2024   | 771   |      | 1597   | 1063   | 890  | 338    | ... |
| 324 Footwear, except rubber or plastic           |  | 21972  | 19942  | 21261  | 18107   |      | 10665  | 8968   | 9781   | 8573   | ... |
| 331 Wood products, except furniture              |  | 15514  | 17101  | 17493  | 13361   |      | 6486   | 7119   | 7337   | 5485   | ... |
| 3311 Sawmills, planing and other wood mills      |  | 6458   | 2841   | 3768   | 4746  |      | 4179   | 1849   | 2444   | 3088   | ... |
| 3312 Wooden and cane containers                  |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 3319 Other wood and cork products                |  | 6200   | 6400   | 6788   | 5854  |      | 2622   | 2618   | 2870   | 2473   | ... |
| 332 Furniture and fixtures, excl. metal          |  | 68302  | 79813  | 87158  | 95208   |      | 22928  | 27547  | 29740  | 32741  | ... |
| 341 Paper and products                           |  | 54666  | 62335  | 65229  | 70346   |      | 18219  | 20985  | 21644  | 23538  | ... |
| 3411 Pulp, paper and paperboard articles         |  | 13736  | 17478  | 21929  | 24862   |      | 4709   | 6562   | 8096   | 9203   | ... |
| 3412 Containers of paper and paperboard          |  | 41605  | 48659  | 53877  | 56167   |      | 20647  | 24029  | 26434  | 27873  | ... |
| 3419 Other pulp, paper and paperboard articles   |  | 56487  | 69737  | 78235  | 58321   |      | 22567  | 28338  | 31465  | 23714  | ... |
| 342 Printing and publishing                      |  | 2222   | 2314   | 2823   | 3051  |      | 1125   | 1168   | 1449   | 1549   | ... |
| 351 Industrial chemicals                         |  | 48264  | 60681  | 68698  | 48000   |      | 18270  | 23615  | 26489  | 18375  | ... |
| 3511 Basic chemicals excl. fertilizers           |  | 6001   | 6742   | 6714   | 7270  |      | 3172   | 3554   | 3527   | 3790   | ... |
| 3512 Fertilizers and pesticides                  |  | 83802  | 96777  | 114855 | 125502  |      | 32548  | 37802  | 44724  | 48732  | ... |
| 3513 Synthetic resins and plastic materials      |  | 10881  | 13769  | 18415  | 19074   |      | 4150   | 5275   | 7212   | 7626   | ... |
| 352 Other chemicals                              |  | 24955  | 30077  | 36716  | 42143   |      | 11882  | 14374  | 14374  | 16316  | ... |
| 3521 Paints, varnishes and lacquers              |  | 26088  | 27715  | 29534  | 31721   |      | 10220  | 10979  | 11473  | 12361  | ... |
| 3522 Drugs and medicines                         |  | 21878  | 25216  | 30191  | 32564   |      | 8246   | 9666   | 11665  | 12540  | ... |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |  | 2826   | 366    | 812    | 47224   |      | 253    | -326   | -44  | 9781   | ... |
| 3529 Other chemical products                     |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |
| 353 Petroleum refineries                         |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    | ... |

|  | 40      | 87        | 134       | 112       | 16     | 35       | 55       | 45       |
|--|---------|-----------|-----------|-----------|--------|----------|----------|----------|
| 354 Misc. petroleum and coal products            |         |           |           |           |        |          |          |          |
| 355 Rubber products                              | 37933   | 34206     | 38293     | 43227     | 16278  | 14111    | 15767    | 17579    |
| 3551 Tyres and tubes                             | 24311   | 29053     | 34941     | 39750     | 9841   | 11734    | 14214    | 15958    |
| 3559 Other rubber products                       | 13622   | 5153      | 3352      | 3477      | 6437   | 2377     | 1553     | 1621     |
| 356 Plastic products                             | 79516   | 94248     | 119598    | 122079    | 23036  | 27406    | 35648    | 36461    |
| 361 Pottery, china, earthenware                  | 5949    | 4970      | 5297      | 6006      | 2857   | 2260     | 2395     | 2743     |
| 362 Glass and products                           | 9495    | 11835     | 17052     | 22450     | 4475   | 5566     | 7694     | 10335    |
| 369 Other non-metallic mineral products          | 38351   | 47352     | 57732     | 70520     | 14504  | 19237    | 23657    | 30547    |
| 3691 Structural clay products                    | 846     | 1050      | 1071      | 1239      | 329    | 399      | 383      | 445      |
| 3692 Cement, lime and plaster                    | 19880   | 25308     | 33642     | 41915     | 7155   | 10804    | 14084    | 19119    |
| 3699 Other non-metallic mineral products         | 17625   | 19994     | 23019     | 27386     | 7020   | 8034     | 9190     | 10983    |
| 371 Iron and steel                               | 19687   | 21875     | 23309     | 27800     | 3114   | 3432     | 3649     | 4403     |
| 372 Non-ferrous metals                           | 4237    | ...       | ...       | ...       | 1812   | ...      | ...      | ...      |
| 381 Fabricated metal products                    | 47337   | 51926     | 56825     | 62569     | 16253  | 18358    | 19894    | 21751    |
| 3811 Cutlery, hand tools and general hardware    | 1128    | 1131      | 1287      | 1222      | 580    | 584      | 655      | 621      |
| 3812 Furniture and fixtures primarily of metal   | 5424    | 6283      | 7579      | 8336      | 2194   | 2511     | 3215     | 3522     |
| 3813 Structural metal products                   | 4245    | 5333      | 6381      | 6500      | 1481   | 1932     | 2309     | 2356     |
| 3819 Other fabricated metal products             | 36540   | 39179     | 41578     | 46511     | 11998  | 13231    | 13714    | 15232    |
| 382 Non-electrical machinery                     | 20120   | 21292     | 24027     | 25080     | 8898   | 9658     | 10720    | 11257    |
| 3821 Engines and turbines                        | 2780    | 3721      | 3380      | 4007      | 1606   | 2171     | 1990     | 2406     |
| 3822 Agricultural machinery and equipment        | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3823 Metal and wood working machinery            | 614     | 1025      | 1033      | 895       | 440    | 736      | 733      | 641      |
| 3824 Other special industrial machinery          | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3825 Office, computing and accounting machinery  | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3829 Other non-electrical machinery & equipment  | 16726   | 16546     | 19614     | 20178     | 6852   | 6751     | 7997     | 8210     |
| 383 Electrical machinery                         | 60165   | 59159     | 61991     | 58880     | 21587  | 22152    | 23054    | 21479    |
| 3831 Electrical industrial machinery             | 6975    | 10320     | 10377     | 8173      | 4650   | 7021     | 7042     | 5586     |
| 3832 Radio, television and communication equipm. | 16826   | 9424      | 7837      | 8940      | 6191   | 3711     | 3094     | 3524     |
| 3833 Electrical appliances and housewares        | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3839 Other electrical apparatus and supplies     | 37364   | 39415     | 43777     | 41767     | 10746  | 11420    | 12918    | 12369    |
| 384 Transport equipment                          | 10326   | 13169     | 11732     | 10895     | 4755   | 5680     | 4815     | 4691     |
| 3841 Shipbuilding and repairing                  | 838     | 1103      | 472       | 528       | 380    | 483      | 208      | 236      |
| 3842 Railroad equipment                          | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3843 Motor vehicles                              | 3479    | 3657      | 1393      | 2489      | 2093   | 2191     | 837      | 1483     |
| 3844 Motorcycles and bicycles                    | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3845 Aircraft                                    | 6009    | 8409      | 9867      | 7878      | 2282   | 3206     | 3770     | 2972     |
| 3849 Other transport equipment                   | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 385 Professional and scientific equipment        | 1355    | 1525      | 2125      | 2017      | 700    | 791      | 1107     | 1044     |
| 3851 Prof. and scientific equipment n.e.c.       | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3852 Photographic and optical goods              | 1355    | 1525      | 2125      | 2017      | 700    | 791      | 1107     | 1044     |
| 3853 Watches and clocks                          | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 390 Other manufacturing industries               | 12184   | 15004     | 13911     | 15080     | 4481   | 5396     | 4883     | 5207     |
| 3901 Jewellery and related articles              | 2       | 1535      | ...       | ...       | 1      | 609      | ...      | ...      |
| 3902 Musical instruments                         | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3903 Sporting and athletic goods                 | 12182   | 13469     | 13911     | 15080     | 4480   | 4787     | 4883     | 5207     |
| 3909 Manufacturing industries, n.e.c.            | ...     | ...       | ...       | ...       | ...    | ...      | ...      | ...      |
| 3 Total manufacturing                            | 1486341 | 1637841g/ | 1792337g/ | 1932950g/ | 515728 | 570629g/ | 629373g/ | 684484g/ |

a/ 313 includes 314.  
 b/ 3213 includes 3215.  
 c/ 3821 includes 3822.  
 d/ 3832 includes 3833.  
 e/ 3845 includes 3849.  
 f/ 3903 includes 3909.  
 g/ Sum of available branches.

Costa Rica

| ISIC Industry |                                       | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|---------------------------------------|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |                                       | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
|               |                                       | Note   |      |      |      |      |      |      |      |      |      |      |      |  |
| 311/2         | Food products                         | 71   | 78   | 86   | 92   | 90   | 100  | 101  | 109  | 115  | 116  | 116  | 117  |  |
| 313           | Beverages                             | 69   | 77   | 81   | 91   | 99   | 100  | 107  | 114  | 125  | 131  | 131  | 139  |  |
| 314           | Tobacco                               | 85   | 88   | 89   | 102  | 104  | 100  | 103  | 104  | 100  | 111  | 84   | 71   |  |
| 321           | Textiles                              | 120  | 104  | 104  | 108  | 113  | 100  | 92   | 87   | 94   | 86   | 72   | 64   |  |
| 322           | Wearing apparel, except footwear      | 74   | 77   | 101  | 102  | 97   | 100  | 89   | 85   | 88   | 82   | 75   | 88   |  |
| 323           | Leather and fur products              | 93   | 80   | 85   | 88   | 97   | 100  | 102  | 113  | 106  | 91   | 87   | 89   |  |
| 324           | Footwear, except rubber or plastic    | 147  | 134  | 141  | 112  | 100  | 100  | 118  | 104  | 103  | 69   | 56   | 19   |  |
| 331           | Wood products, except furniture       | 88   | 81   | 83   | 89   | 105  | 100  | 108  | 125  | 136  | 111  | 109  | 89   |  |
| 332           | Furniture and fixtures, excl. metal   | 112  | 94   | 91   | 94   | 97   | 100  | 99   | 96   | 106  | 111  | 102  | 80   |  |
| 341           | Paper and products                    | 81   | 85   | 86   | 85   | 95   | 100  | 106  | 118  | 122  | 123  | 121  | 123  |  |
| 342           | Printing and publishing               | 85   | 83   | 91   | 109  | 109  | 100  | 96   | 99   | 103  | 110  | 113  | 101  |  |
| 351           | Industrial chemicals                  | 89   | 89   | 99   | 104  | 119  | 100  | 102  | 201  | 118  | 124  | 116  | 113  |  |
| 352           | Other chemicals                       | 64   | 72   | 85   | 104  | 106  | 100  | 90   | 94   | 99   | 102  | 107  | 106  |  |
| 353           | Petroleum refineries                  | 68   | 50   | 71   | 79   | 74   | 100  | 86   | 80   | 39   | 41   | 46   | 51   |  |
| 354           | Misc. petroleum and coal products     | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 355           | Rubber products                       | 96   | 86   | 94   | 101  | 103  | 100  | 112  | 119  | 125  | 97   | 88   | 94   |  |
| 356           | Plastic products                      | 68   | 70   | 77   | 89   | 98   | 100  | 103  | 107  | 110  | 118  | 130  | 123  |  |
| 361           | Pottery, china, earthenware           | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 362           | Glass and products                    | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 369           | Other non-metallic mineral products   | 79   | 79   | 87   | 93   | 99   | 100  | 100  | 118  | 121  | 124  | 133  | 144  |  |
| 371           | Iron and steel                        | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 372           | Non-ferrous metals                    | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 381           | Fabricated metal products             | 85   | 80   | 87   | 93   | 97   | 100  | 93   | 102  | 104  | 105  | 105  | 108  |  |
| 382           | Non-electrical machinery              | 55   | 55   | 78   | 81   | 103  | 100  | 105  | 127  | 139  | 139  | 145  | 158  |  |
| 383           | Electrical machinery                  | 62   | 64   | 79   | 81   | 100  | 100  | 100  | 107  | 110  | 103  | 96   | 94   |  |
| 384           | Transport equipment                   | 106  | 81   | 101  | 89   | 101  | 100  | 123  | 128  | 138  | 164  | 143  | 140  |  |
| 385           | Professional and scientific equipment | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 390           | Other manufacturing industries        | 93   | 80   | 91   | 92   | 103  | 100  | 94   | 99   | 69   | 77   | 64   | 64   |  |
| 3             | Total manufacturing                   | 76   | 78   | 87   | 94   | 98   | 100  | 100  | 110  | 109  | 109  | 108  | 107  |  |



**CROATIA**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Central Bureau of Statistics of the Republic of Croatia, Zagreb.</p> <p><b>Basic source of data:</b><br/>Annual survey; administrative data.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Data refer to industrial activities of the legal entities.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO from the reported monthly wages and salaries per employee. They include employers' contributions (in respect of their employees) paid to social security, pension and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay and exclude housing and family allowances paid directly by the employer and payments in kind.</p> <p><b>Related national publications:</b></p> |
|--|--|

Croatia

| ISIC Revision 3                                   | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |       |       |       | Wages and salaries paid<br>to employees<br>(thousand KUNAS) |      |         |         |         |         |      |  |
|---|---------------------------------------|------|------|------|----------------------------------|-------|-------|-------|---|------|---------|---------|---------|---------|------|--|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                             | Note  | 1998  | 1999  | 2000  | 2001 | Note    | 1998    | 1999    | 2000    | 2001 |  |
|   |                                       | 1998 | 1999 | 2000 | 2001                             |       | 1998  | 1999  | 2000  | 2001 |         | 1998    | 1999    | 2000    | 2001 |  |
| ISIC Industry                                     |                                       |      |      |      |                                  |       |       |       |   |      |         |         |         |         |      |  |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 634  | 562  | 689  | 699                              | 14356 | 14163 | 14502 | 13665   | a/   | 1543405 | 1601716 | 1690974 | 1846901 |      |  |
| 1511 Processing/preserving of meat                |                                       | 408  | 355  | 435  | 436                              | 6724  | 6590  | 6889  | 6722  |      |         |         |         |         |      |  |
| 1512 Processing/preserving of fish                |                                       | 49   | 43   | 51   | 51                               | 1357  | 1231  | 1199  | 1247  |      |         |         |         |         |      |  |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 131  | 126  | 152  | 158                              | 5069  | 5124  | 5191  | 4724  |      |         |         |         |         |      |  |
| 1514 Vegetable and animal oils and fats           |                                       | 46   | 38   | 54   | 54                               | 1206  | 1175  | 1175  | 1020  |      |         |         |         |         |      |  |
| 152 Dairy products                                |                                       | 113  | 105  | 121  | 127                              | 4319  | 4484  | 4215  | 4333  | a/   |         |         |         |         |      |  |
| 153 Grain mill products; starches; animal feeds   |                                       | 240  | 168  | 257  | 268                              | 5196  | 4972  | 5058  | 4824  | a/   |         |         |         |         |      |  |
| 1531 Grain mill products                          |                                       | 141  | 96   | 152  | 156                              | 3802  | 3469  | 3587  | 3515  |      |         |         |         |         |      |  |
| 1532 Starches and starch products                 |                                       | 1    | 1    | 1    | 1                                | 1     | 1     | 1     | 1   |      |         |         |         |         |      |  |
| 1533 Prepared animal feeds                        |                                       | 98   | 71   | 104  | 111                              | 1394  | 1503  | 1471  | 1309  |      |         |         |         |         |      |  |
| 154 Other food products                           |                                       | 834  | 745  | 936  | 975                              | 13267 | 12793 | 12482 | 13160   | a/   |         |         |         |         |      |  |
| 1541 Bakery products                              |                                       | 522  | 450  | 597  | 631                              | 6868  | 6822  | 6596  | 6868  |      |         |         |         |         |      |  |
| 1542 Sugar  |                                       | 13   | 10   | 13   | 13                               | 98    | 1101  | 980   | 1005  |      |         |         |         |         |      |  |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 27   | 18   | 25   | 24                               | 3734  | 3328  | 2980  | 3168  |      |         |         |         |         |      |  |
| 1544 Macaroni, noodles & similar products         |                                       | 81   | 80   | 90   | 90                               | 184   | 159   | 162   | 186   |      |         |         |         |         |      |  |
| 1549 Other food products n.e.c.                   |                                       | 191  | 187  | 211  | 217                              | 1355  | 1383  | 1762  | 1933  |      |         |         |         |         |      |  |
| 155 Beverages                                     |                                       | 362  | 331  | 389  | 399                              | 7733  | 7437  | 7048  | 7275  | a/   |         |         |         |         |      |  |
| 1551 Distilling, rectifying & blending of spirits |                                       | 50   | 46   | 55   | 57                               | 1341  | 1119  | 1070  | 1044  |      |         |         |         |         |      |  |
| 1552 Wines  |                                       | 135  | 117  | 145  | 149                              | 2071  | 2179  | 1878  | 1776  |      |         |         |         |         |      |  |
| 1553 Malt liquors and malt                        |                                       | 47   | 43   | 50   | 51                               | 2147  | 2171  | 2055  | 2097  |      |         |         |         |         |      |  |
| 1554 Soft drinks; mineral waters                  |                                       | 130  | 125  | 139  | 142                              | 2174  | 1968  | 2045  | 2358  |      |         |         |         |         |      |  |
| 1600 Tobacco products                             |                                       | 15   | 11   | 15   | 15                               | 1805  | 1613  | 1324  | 1406  |      | 80640   | 73030   | 66936   | 72195   |      |  |
| 171 Spinning, weaving and finishing of textiles   |                                       | 134  | 111  | 133  | 139                              | 7325  | 6707  | 6551  | 5854  | b/   | 251067  | 252798  | 266201  | 247688  |      |  |
| 1711 Textile fibre preparation; textile weaving   |                                       | 105  | 84   | 101  | 107                              | 7301  | 6663  | 6475  | 5791  |      |         |         |         |         |      |  |
| 1712 Finishing of textiles                        |                                       | 29   | 27   | 32   | 32                               | 24    | 44    | 76    | 63  |      |         |         |         |         |      |  |
| 172 Other textiles                                |                                       | 301  | 281  | 304  | 310                              | 2917  | 2837  | 2534  | 2070  | b/   |         |         |         |         |      |  |
| 1721 Made-up textile articles, except apparel     |                                       | 189  | 184  | 192  | 195                              | 1632  | 1638  | 1515  | 1011  |      |         |         |         |         |      |  |
| 1722 Carpets and rugs                             |                                       | 10   | 8    | 11   | 11                               | 22    | 31    | 36    | 49  |      |         |         |         |         |      |  |
| 1723 Cordage, rope, twine and netting             |                                       | 13   | 13   | 13   | 13                               | 265   | 265   | 218   | 210   |      |         |         |         |         |      |  |
| 1729 Other textiles n.e.c.                        |                                       | 89   | 76   | 88   | 91                               | 938   | 903   | 765   | 800   |      |         |         |         |         |      |  |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 215  | 369  | 208  | 207                              | 2665  | 2412  | 2493  | 2279  | b/   |         |         |         |         |      |  |
| 1810 Wearing apparel, except fur apparel          |                                       | 1281 | 1200 | 1291 | 1290                             | 32042 | 30768 | 29400 | 28409   | c/   | 675360  | 676491  | 678402  | 695163  |      |  |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | 6    | 5    | 7    | 7                                | 118   | 122   | 106   | 100   | c/   |         |         |         |         |      |  |
| 191 Tanning, dressing and processing of leather   |                                       | 191  | 189  | 199  | 198                              | 2261  | 1655  | 1745  | 1492  | d/   | 237911  | 208195  | 215322  | 221411  |      |  |
| 1911 Tanning and dressing of leather              |                                       | 38   | 38   | 42   | 42                               | 1378  | 1255  | 1299  | 1013  |      |         |         |         |         |      |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 153  | 151  | 157  | 156                              | 883   | 400   | 446   | 479   |      |         |         |         |         |      |  |
| 1920 Footwear                                     |                                       | 252  | 238  | 263  | 262                              | 10563 | 9148  | 8615  | 8657  | d/   |         |         |         |         |      |  |
| 2010 Sawmilling and planing of wood               |                                       | 687  | 648  | 716  | 724                              | 5663  | 6685  | 6562  | 6505  | e/   | 308714  | 318790  | 317655  | 334366  |      |  |
| 202 Products of wood, cork, straw, etc.           |                                       | 887  | 863  | 941  | 949                              | 7429  | 7253  | 6667  | 6467  | e/   |         |         |         |         |      |  |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 27   | 28   | 32   | 36                               | 1407  | 1389  | 1311  | 1441  |      |         |         |         |         |      |  |
| 2022 Builders' carpentry and joinery              |                                       | 481  | 470  | 518  | 524                              | 4172  | 4102  | 3633  | 3317  |      |         |         |         |         |      |  |
| 2023 Wooden containers                            |                                       | 100  | 98   | 100  | 99                               | 488   | 461   | 344   | 240   |      |         |         |         |         |      |  |
| 2029 Other wood products; articles of cork/straw  |                                       | 279  | 267  | 291  | 290                              | 1362  | 1401  | 1379  | 1469  |      |         |         |         |         |      |  |
| 210 Paper and paper products                      |                                       | 284  | 273  | 300  | 304                              | 6137  | 5811  | 5705  | 5587  |      | 172769  | 176980  | 188197  | 195768  |      |  |
| 2101 Pulp, paper and paperboard                   |                                       | 22   | 22   | 27   | 27                               | 1975  | 1915  | 1970  | 1842  |      |         |         |         |         |      |  |
| 2102 Corrugated paper and paperboard              |                                       | 163  | 151  | 165  | 163                              | 3434  | 3274  | 2959  | 3007  |      |         |         |         |         |      |  |
| 2109 Other articles of paper and paperboard       |                                       | 99   | 100  | 108  | 114                              | 728   | 622   | 776   | 738   |      |         |         |         |         |      |  |
| 221 Publishing of books and other publications    |                                       | 1220 | 1185 | 1289 | 1343                             | 5498  | 5255  | 5724  | 5783  | f/   | 470655  | 499626  | 511021  | 560174  |      |  |
| 2211 Publishing of newspapers, journals, etc.     |                                       | 591  | 568  | 621  | 649                              | 1461  | 1322  | 1476  | 1593  |      |         |         |         |         |      |  |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 461  | 443  | 491  | 508                              | 3344  | 3316  | 3653  | 3663  |      |         |         |         |         |      |  |
| 2213 Publishing of recorded media                 |                                       | 99   | 98   | 100  | 104                              | 324   | 300   | 204   | 182   |      |         |         |         |         |      |  |
| 2219 Other publishing                             |                                       | 69   | 76   | 77   | 82                               | 369   | 373   | 391   | 345   |      |         |         |         |         |      |  |

|  |      |      |      |      |       |       |       |       |    |        |        |        |        |  |  |  |  |
|--|------|------|------|------|-------|-------|-------|-------|----|--------|--------|--------|--------|--|--|--|--|
| 222 Printing and related service activities          | 1608 | 1587 | 1645 | 1660 | 7326  | 6856  | 5889  | 5670  | f/ |        |        |        |        |  |  |  |  |
| 2221 Printing  | 1055 | 1035 | 1073 | 1081 | 7061  | 6595  | 5626  | 5354  | f/ |        |        |        |        |  |  |  |  |
| 2222 Service activities related to printing          | 553  | 552  | 572  | 579  | 265   | 261   | 263   | 316   |    |        |        |        |        |  |  |  |  |
| 2230 Reproduction of recorded media                  | 45   | 40   | 48   | 49   | 27    | 28    | 35    | 42    |    |        |        |        |        |  |  |  |  |
| 2310 Coke oven products                              | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   |    |        |        |        |        |  |  |  |  |
| 2320 Refined petroleum products                      | 7    | 3    | 12   | 15   | 4413  | 4453  | 4446  | 4530  | g/ | 175443 | 202522 | 215649 | 247338 |  |  |  |  |
| 2330 Processing of nuclear fuel                      | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | g/ |        |        |        |        |  |  |  |  |
| 2411 Basic chemicals                                 | 73   | 66   | 77   | 75   | 6272  | 5981  | 5769  | 5333  | h/ | 658359 | 722877 | 783793 | 794571 |  |  |  |  |
| 2412 Fertilizers and nitrogen compounds              | 52   | 54   | 54   | 53   | 1294  | 1198  | 1039  | 1039  |    |        |        |        |        |  |  |  |  |
| 2413 Plastics in primary forms; synthetic rubber     | 3    | 3    | 3    | 3    | 3244  | 3149  | 3027  | 2845  |    |        |        |        |        |  |  |  |  |
| 242 Other chemicals                                  | 18   | 18   | 20   | 19   | 1734  | 1598  | 1544  | 1449  | h/ |        |        |        |        |  |  |  |  |
| 2421 Pesticides and other agro-chemical products     | 427  | 466  | 431  | 431  | 10630 | 10506 | 10226 | 9559  |    |        |        |        |        |  |  |  |  |
| 2422 Paints, varnishes, printing ink and mastics     | 8    | 9    | 9    | 9    | 520   | 490   | 503   | 493   |    |        |        |        |        |  |  |  |  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 74   | 73   | 80   | 81   | 1511  | 1362  | 1338  | 1052  |    |        |        |        |        |  |  |  |  |
| 2424 Soap, cleaning & cosmetic preparations, etc.    | 37   | 27   | 37   | 36   | 5136  | 5422  | 5013  | 5013  |    |        |        |        |        |  |  |  |  |
| 2429 Other chemical products n.e.c.                  | 189  | 246  | 187  | 186  | 1809  | 1770  | 1755  | 1659  | h/ |        |        |        |        |  |  |  |  |
| 2430 Man-made fibres                                 | 119  | 112  | 118  | 119  | 1694  | 1462  | 1351  | 1342  |    |        |        |        |        |  |  |  |  |
| 251 Rubber products                                  | 2    | 2    | 2    | 2    | 5     | 8     | 6     | 1     |    |        |        |        |        |  |  |  |  |
| 2511 Rubber tyres and tubes                          | 143  | 133  | 149  | 152  | 1218  | 1136  | 935   | 594   | i/ | 29846  | 207689 | 210260 | 230486 |  |  |  |  |
| 2519 Other rubber products                           | 33   | 30   | 32   | 33   | 135   | 131   | 124   | 113   |    |        |        |        |        |  |  |  |  |
| 2520 Plastic products                                | 110  | 103  | 117  | 119  | 1083  | 1005  | 811   | 481   | i/ |        |        |        |        |  |  |  |  |
| 2610 Glass and glass products                        | 868  | 844  | 905  | 923  | 7337  | 7001  | 6384  | 6698  |    |        |        |        |        |  |  |  |  |
| 269 Non-metallic mineral products n.e.c.             | 80   | 83   | 86   | 89   | 2306  | 2020  | 1953  | 1810  | j/ | 462992 | 479713 | 510934 | 543798 |  |  |  |  |
| 2691 Pottery, china and earthenware                  | 711  | 667  | 766  | 787  | 12902 | 12417 | 11964 | 11964 | j/ |        |        |        |        |  |  |  |  |
| 2692 Refractory ceramic products                     | 107  | 104  | 108  | 105  | 1223  | 1052  | 1022  | 976   |    |        |        |        |        |  |  |  |  |
| 2693 Structural refractory clay; ceramic products    | 10   | 11   | 11   | 11   | 66    | 79    | 53    | 26    |    |        |        |        |        |  |  |  |  |
| 2694 Cement, lime and plaster                        | 105  | 87   | 111  | 110  | 4308  | 4315  | 4159  | 4212  |    |        |        |        |        |  |  |  |  |
| 2695 Articles of concrete, cement and plaster        | 27   | 25   | 28   | 27   | 2492  | 2275  | 2388  | 2330  |    |        |        |        |        |  |  |  |  |
| 2696 Cutting, shaping & finishing of stone           | 269  | 261  | 289  | 304  | 2806  | 2722  | 2911  | 2722  |    |        |        |        |        |  |  |  |  |
| 2699 Other non-metallic mineral products n.e.c.      | 166  | 158  | 192  | 201  | 1143  | 1236  | 1211  | 1179  |    |        |        |        |        |  |  |  |  |
| 2710 Basic iron and steel                            | 28   | 25   | 34   | 38   | 864   | 738   | 492   | 520   |    |        |        |        |        |  |  |  |  |
| 2720 Basic precious and non-ferrous metals           | 38   | 25   | 34   | 38   | 3630  | 3334  | 3254  | 3016  | k/ | 235598 | 238104 | 263138 | 234715 |  |  |  |  |
| 273 Casting of metals                                | 93   | 66   | 67   | 62   | 1593  | 1460  | 1478  | 1477  | k/ |        |        |        |        |  |  |  |  |
| 2731 Casting of iron and steel                       | 94   | 81   | 95   | 94   | 4280  | 3974  | 3764  | 3235  |    |        |        |        |        |  |  |  |  |
| 2732 Casting of non-ferrous metals                   | 48   | 38   | 48   | 46   | 3183  | 2930  | 2796  | 2370  |    |        |        |        |        |  |  |  |  |
| 281 Structural metal products;tanks;steam generators | 45   | 43   | 47   | 48   | 1097  | 1044  | 988   | 865   | m/ | 462951 | 487228 | 486435 | 573546 |  |  |  |  |
| 2811 Structural metal products                       | 805  | 807  | 884  | 929  | 6957  | 6927  | 7027  | 8109  |    |        |        |        |        |  |  |  |  |
| 2812 Tanks, reservoirs and containers of metal       | 715  | 719  | 786  | 828  | 5443  | 5558  | 5774  | 6972  |    |        |        |        |        |  |  |  |  |
| 2813 Steam generators                                | 45   | 46   | 51   | 52   | 293   | 339   | 441   | 433   |    |        |        |        |        |  |  |  |  |
| 289 Other metal products; metal working services     | 1967 | 1853 | 1944 | 1955 | 1121  | 1030  | 812   | 704   |    |        |        |        |        |  |  |  |  |
| 2891 Metal forging/pressing/stamping/roll-forming    | 165  | 163  | 166  | 165  | 10576 | 10241 | 9078  | 9096  | m/ |        |        |        |        |  |  |  |  |
| 2892 Treatment & coating of metals                   | 447  | 400  | 454  | 492  | 421   | 476   | 412   | 397   |    |        |        |        |        |  |  |  |  |
| 2893 Cutlery, hand tools and general hardware        | 305  | 291  | 305  | 302  | 2315  | 2454  | 2394  | 2762  |    |        |        |        |        |  |  |  |  |
| 2899 Other fabricated metal products n.e.c.          | 1050 | 999  | 1019 | 996  | 2661  | 2504  | 2000  | 1907  |    |        |        |        |        |  |  |  |  |
| 291 General purpose machinery                        | 402  | 407  | 435  | 442  | 5179  | 4807  | 4272  | 4030  | n/ | 355107 | 390331 | 419679 | 428890 |  |  |  |  |
| 2911 Engines & turbines(not for transport equip.)    | 21   | 39   | 44   | 43   | 6451  | 6232  | 6042  | 5373  |    |        |        |        |        |  |  |  |  |
| 2912 Pumps, compressors, taps and valves             | 80   | 80   | 91   | 92   | 2686  | 2525  | 2498  | 2017  |    |        |        |        |        |  |  |  |  |
| 2913 Bearings, gears, gearing & driving elements     | 25   | 23   | 23   | 24   | 1041  | 1020  | 951   | 815   |    |        |        |        |        |  |  |  |  |
| 2914 Ovens, furnaces and furnace burners             | 16   | 17   | 17   | 18   | 370   | 359   | 325   | 360   |    |        |        |        |        |  |  |  |  |
| 2915 Lifting and handling equipment                  | 55   | 58   | 59   | 62   | 22    | 23    | 27    | 24    |    |        |        |        |        |  |  |  |  |
| 2919 Other general purpose machinery                 | 185  | 190  | 201  | 203  | 902   | 899   | 892   | 815   |    |        |        |        |        |  |  |  |  |
| 292 Special purpose machinery                        | 344  | 325  | 355  | 365  | 1430  | 1414  | 1349  | 1342  | n/ |        |        |        |        |  |  |  |  |
| 2921 Agricultural and forestry machinery             | 73   | 66   | 71   | 73   | 6921  | 7257  | 6037  | 5429  |    |        |        |        |        |  |  |  |  |
| 2922 Machine tools                                   | 114  | 114  | 115  | 118  | 1522  | 1388  | 1346  | 1020  |    |        |        |        |        |  |  |  |  |
| 2923 Machinery for metallurgy                        | 3    | 3    | 3    | 3    | 2068  | 2008  | 1923  | 1912  |    |        |        |        |        |  |  |  |  |
| 2924 Machinery for mining & construction             | 21   | 21   | 23   | 23   | 122   | 122   | 110   | 92    |    |        |        |        |        |  |  |  |  |
| 2925 Food/beverage/tobacco processing machinery      | 34   | 30   | 40   | 41   | 277   | 378   | 100   | 155   |    |        |        |        |        |  |  |  |  |
| 2926 Machinery for textile, apparel and leather      | 24   | 17   | 21   | 22   | 976   | 927   | 910   | 834   |    |        |        |        |        |  |  |  |  |
| 2927 Weapons and ammunition                          | 14   | 14   | 15   | 15   | 563   | 505   | 507   | 480   |    |        |        |        |        |  |  |  |  |
| 2929 Other special purpose machinery                 | 61   | 60   | 67   | 70   | 458   | 231   | 195   | 123   |    |        |        |        |        |  |  |  |  |
| 2930 Domestic appliances n.e.c.                      | 74   | 76   | 75   | 72   | 944   | 1698  | 946   | 813   | n/ |        |        |        |        |  |  |  |  |
|  |      |      |      |      | 1313  | 1117  | 1000  | 951   |    |        |        |        |        |  |  |  |  |

continued

Croatia

| ISIC Industry                                      | Number of establishments |       |       |       | Number of employees |      |        |        | Wages and salaries paid to employees |        |      |         |         |         |         |
|--|--------------------------|-------|-------|-------|---------------------|------|--------|--------|--------------------------------------|--------|------|---------|---------|---------|---------|
|  | (numbers)                |       |       |       | (numbers)           |      |        |        | (thousand KUNAS)                     |        |      |         |         |         |         |
|  | Note                     | 1998  | 1999  | 2000  | 2001                | Note | 1998   | 1999   | 2000                                 | 2001   | Note | 1998    | 1999    | 2000    | 2001    |
| ISIC Industry                                      |                          |       |       |       |                     |      |        |        |                                      |        |      |         |         |         |         |
| 3000 Office, accounting and computing machinery    |                          | 616   | 599   | 606   | 623                 |      | 2096   | 1487   | 1407                                 | 1534   |      | 50027   | 47019   | 61053   | 75031   |
| 3110 Electric motors, generators and transformers  |                          | 246   | 227   | 236   | 234                 |      | 3355   | 2943   | 3321                                 | 3336   | D/   | 396663  | 433622  | 481482  | 556223  |
| 3120 Electricity distribution & control apparatus  |                          | 222   | 217   | 219   | 216                 |      | 4095   | 3978   | 3328                                 | 3138   | D/   | ...     | ...     | ...     | ...     |
| 3130 Insulated wire and cable                      |                          | 16    | 13    | 18    | 18                  |      | 946    | 1004   | 1094                                 | 1112   | D/   | ...     | ...     | ...     | ...     |
| 3140 Accumulators, primary cells and batteries     |                          | 27    | 25    | 28    | 30                  |      | 52     | 52     | 422                                  | 402    | D/   | ...     | ...     | ...     | ...     |
| 3150 Lighting equipment and electric lamps         |                          | 65    | 63    | 71    | 75                  |      | 1101   | 962    | 1010                                 | 968    | D/   | ...     | ...     | ...     | ...     |
| 3190 Other electrical equipment n.e.c.             |                          | 228   | 224   | 234   | 233                 |      | 2143   | 1958   | 2083                                 | 2560   | D/   | ...     | ...     | ...     | ...     |
| 3210 Electronic valves, tubes, etc.                |                          | 184   | 172   | 176   | 168                 |      | 305    | 1565   | 2760                                 | 1313   | Q/   | 124053  | 164461  | 213404  | 203753  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 135   | 125   | 133   | 130                 |      | 2775   | 2484   | 2131                                 | 1931   | Q/   | ...     | ...     | ...     | ...     |
| 3230 TV and radio receivers and associated goods   |                          | 68    | 68    | 69    | 71                  |      | 206    | 198    | 154                                  | 158    | Q/   | ...     | ...     | ...     | ...     |
| 3311 Medical, measuring, testing appliances, etc.  |                          | 339   | 328   | 348   | 360                 |      | 1202   | 1108   | 1059                                 | 1026   | R/   | 65375   | 57823   | 52592   | 58835   |
| 3312 Medical, surgical and orthopaedic equipment   |                          | 122   | 125   | 133   | 141                 |      | 515    | 457    | 452                                  | 466    | ...  | ...     | ...     | ...     | ...     |
| 3313 Measuring/testing/navigating appliances, etc. |                          | 157   | 140   | 151   | 153                 |      | 526    | 454    | 419                                  | 365    | ...  | ...     | ...     | ...     | ...     |
| 3320 Industrial process control equipment          |                          | 60    | 63    | 64    | 66                  |      | 161    | 197    | 188                                  | 195    | ...  | ...     | ...     | ...     | ...     |
| 3320 Optical instruments & photographic equipment  |                          | 132   | 89    | 142   | 143                 |      | 514    | 503    | 465                                  | 476    | R/   | ...     | ...     | ...     | ...     |
| 3330 Watches and clocks                            |                          | 15    | 10    | 15    | 14                  |      | 29     | 33     | 23                                   | 23     | R/   | ...     | ...     | ...     | ...     |
| 3410 Motor vehicles                                |                          | 17    | 16    | 19    | 20                  |      | 862    | 845    | 735                                  | 554    | S/   | 81125   | 92270   | 96363   | 104363  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 15    | 15    | 16    | 16                  |      | 27     | 31     | 18                                   | 16     | S/   | ...     | ...     | ...     | ...     |
| 3430 Parts/accessories for automobiles             |                          | 103   | 98    | 103   | 105                 |      | 2170   | 2168   | 1879                                 | 2240   | S/   | ...     | ...     | ...     | ...     |
| 351 Building and repairing of ships and boats      |                          | 325   | 333   | 364   | 396                 |      | 12368  | 13102  | 13288                                | 14374  | T/   | 508486  | 234636  | 663609  | 855767  |
| 3512 Building and repairing of ships               |                          | 231   | 238   | 262   | 291                 |      | 12242  | 12914  | 13107                                | 14159  | ...  | ...     | ...     | ...     | ...     |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 94    | 95    | 102   | 105                 |      | 126    | 188    | 181                                  | 215    | ...  | ...     | ...     | ...     | ...     |
| 3530 Aircraft and spacecraft                       |                          | 3     | 3     | 3     | 3                   |      | 3937   | 3568   | 3190                                 | 3084   | T/   | ...     | ...     | ...     | ...     |
| 3530 Aircraft and spacecraft                       |                          | 3     | 3     | 3     | 3                   |      | 147    | 163    | 129                                  | 9      | T/   | ...     | ...     | ...     | ...     |
| 3590 Transport equipment n.e.c.                    |                          | 27    | 27    | 27    | 26                  |      | 68     | 64     | 80                                   | 98     | T/   | ...     | ...     | ...     | ...     |
| 3591 Motorcycles                                   |                          | 3     | 3     | 3     | 2                   |      | 3      | 6      | 4                                    | 4      | ...  | ...     | ...     | ...     | ...     |
| 3592 Bicycles and invalid carriages                |                          | 23    | 23    | 23    | 23                  |      | 65     | 58     | 76                                   | 88     | ...  | ...     | ...     | ...     | ...     |
| 3599 Other transport equipment n.e.c.              |                          | 1     | 1     | 1     | 1                   |      | ...    | ...    | ...                                  | 6      | ...  | ...     | ...     | ...     | ...     |
| 3610 Furniture                                     |                          | 606   | 599   | 648   | 669                 |      | 12344  | 11339  | 11633                                | 11022  | U/   | 284521  | 288495  | 310312  | 334454  |
| 369 Manufacturing n.e.c.                           |                          | 446   | 431   | 465   | 461                 |      | 1465   | 1301   | 1175                                 | 1117   | U/   | ...     | ...     | ...     | ...     |
| 3691 Jewellery and related articles                |                          | 59    | 63    | 68    | 75                  |      | 278    | 246    | 228                                  | 198    | ...  | ...     | ...     | ...     | ...     |
| 3692 Musical instruments                           |                          | 17    | 14    | 17    | 16                  |      | 31     | 18     | 18                                   | 8      | ...  | ...     | ...     | ...     | ...     |
| 3693 Sports goods                                  |                          | 26    | 22    | 28    | 32                  |      | 16     | 16     | 25                                   | 64     | ...  | ...     | ...     | ...     | ...     |
| 3694 Games and toys                                |                          | 53    | 58    | 57    | 58                  |      | 162    | 177    | 118                                  | 113    | ...  | ...     | ...     | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    |                          | 291   | 274   | 285   | 280                 |      | 978    | 844    | 785                                  | 734    | ...  | ...     | ...     | ...     | ...     |
| 3710 Recycling of metal waste and scrap            |                          | 195   | 157   | 193   | 196                 |      | 728    | 762    | 752                                  | 755    | V/   | 32211   | 36047   | 37834   | 42491   |
| 3720 Recycling of non-metal waste and scrap        |                          | 63    | 35    | 68    | 72                  |      | 407    | 375    | 311                                  | 318    | V/   | ...     | ...     | ...     | ...     |
| D Total manufacturing                              |                          | 19516 | 18683 | 20275 | 20655               |      | 278323 | 267533 | 258717                               | 252317 |      | 7663277 | 7890463 | 8863644 | 9552722 |

s/ 3410 includes 3420 and 3430.  
t/ 351 includes 3520, 3530 and 359.  
u/ 3610 includes 369.  
v/ 3710 includes 3720.

a/ 151 includes 1520, 153, 154 and 155.  
b/ 171 includes 172 and 1730.  
c/ 1810 includes 1820.  
d/ 191 includes 1920.  
e/ 2010 includes 202.  
f/ 221 includes 222 and 2230.  
g/ 2310 includes 2320 and 2330.  
h/ 241 includes 242 and 2430.  
i/ 251 includes 2520.  
j/ 2610 includes 269.  
k/ 2710 includes 2720 and 273.  
m/ 281 includes 289.  
n/ 291 includes 292 and 2930.  
p/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
q/ 3210 includes 3220 and 3230.  
r/ 331 includes 3320 and 3330.

Croatia

| ISIC Industry                                     | Output<br>(thousand KUNAS) |      |      | Value added<br>(thousand KUNAS) |      |        | Gross fixed capital formation<br>(thousand KUNAS) |      |
|---|----------------------------|------|------|---------------------------------|------|--------|---|------|
|   | 1998                       | 1999 | 2000 | 1998                            | 1999 | 2000   | 2000  | 2001 |
|   | Note                       |      |      | Note                            |      |        | Note  |      |
| ISIC Industry                                     |                            |      |      |                                 |      |        |   |      |
| 151 Processed meat, fish, fruit, vegetables, fats | ...                        | ...  | ...  | ...                             | ...  | 229588 | 264047  |      |
| 1511 Processing/preserving of meat                | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1512 Processing/preserving of fish                | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1513 Processing/preserving of fruit & vegetables  | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1514 Vegetable and animal oils and fats           | ...                        | ...  | ...  | ...                             | ...  | 324443 | 174090  |      |
| 1520 Dairy products                               | ...                        | ...  | ...  | ...                             | ...  | 70392  | 71923   |      |
| 153 Grain mill products; starches; animal feeds   | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1531 Grain mill products                          | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1532 Starches and starch products                 | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1533 Prepared animal feeds                        | ...                        | ...  | ...  | ...                             | ...  | 160237 | 308429  |      |
| 154 Other food products                           | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1541 Bakery products                              | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1542 Sugar  | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1544 Macaroni, noodles & similar products         | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1549 Other food products n.e.c.                   | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 155 Beverages                                     | ...                        | ...  | ...  | ...                             | ...  | 488484 | 526049  |      |
| 1551 Distilling, rectifying & blending of spirits | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1552 Wines  | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1553 Malt liquors and malt                        | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1554 Soft drinks; mineral waters                  | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1600 Tobacco products                             | ...                        | ...  | ...  | ...                             | ...  | 79238  | 111253  |      |
| 171 Spinning, weaving and finishing of textiles   | ...                        | ...  | ...  | ...                             | ...  | 16944  | 5818  |      |
| 1711 Textile fibre preparation; textile weaving   | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1712 Finishing of textiles                        | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 172 Other textiles                                | ...                        | ...  | ...  | ...                             | ...  | 8423   | 48222   |      |
| 1721 Made-up textile articles, except apparel     | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1722 Carpets and rugs                             | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1723 Cordage, rope, twine and netting             | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1729 Other textiles n.e.c.                        | ...                        | ...  | ...  | ...                             | ...  | 5718   | 37684   |      |
| 1730 Knitted and crocheted fabrics and articles   | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1810 Wearing apparel, except fur apparel          | ...                        | ...  | ...  | ...                             | ...  | 144798 | 215619  |      |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                        | ...  | ...  | ...                             | ...  | 67     | 256   |      |
| 191 Tanning, dressing and processing of leather   | ...                        | ...  | ...  | ...                             | ...  | 23784  | 38298   |      |
| 1911 Tanning and dressing of leather              | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 1920 Footwear                                     | ...                        | ...  | ...  | ...                             | ...  | 17386  | 23915   |      |
| 2010 Sawmilling and planing of wood               | ...                        | ...  | ...  | ...                             | ...  | 58508  | 63010   |      |
| 202 Products of wood, cork, straw, etc.           | ...                        | ...  | ...  | ...                             | ...  | 51963  | 80507   |      |
| 2021 Veneer sheets, plywood, particle board, etc. | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2022 Builders' carpentry and joinery              | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2023 Wooden containers                            | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2029 Other wood products; articles of cork/straw  | ...                        | ...  | ...  | ...                             | ...  | 176489 | 96219   |      |
| 210 Paper and paper products                      | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2101 Pulp, paper and paperboard                   | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2102 Corrugated paper and paperboard              | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 2109 Other articles of paper and paperboard       | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |
| 221 Publishing                                    | ...                        | ...  | ...  | ...                             | ...  | 139976 | 139820  |      |
| 2211 Publishing of books and other publications   | ...                        | ...  | ...  | ...                             | ...  | 24529  | 55896   |      |
| 2212 Publishing of newspapers, journals, etc.     | ...                        | ...  | ...  | ...                             | ...  | 1162   | 1783  |      |
| 2213 Publishing of recorded media                 | ...                        | ...  | ...  | ...                             | ...  | 5244   | 21548   |      |
| 2219 Other publishing                             | ...                        | ...  | ...  | ...                             | ...  | ...    | ...   | ...  |

continued

Croatia

| ISIC Revision 3                                   | Output<br>(thousand KUNAS) |      |      |      | Value added<br>(thousand KUNAS) |      |      |      | Gross fixed capital formation<br>(thousand KUNAS) |        |
|---|----------------------------|------|------|------|---------------------------------|------|------|------|---|--------|
|   | Note                       | 1998 | 1999 | 2000 | 2001                            | Note | 1998 | 1999 | 2000  | 2001   |
|   |                            | 1998 | 1999 | 2000 | 2001                            |      | 2000 | 2001 |   |        |
| ISIC Industry                                     | Note                       | 1998 | 1999 | 2000 | 2001                            | Note | 1998 | 1999 | 2000  | 2001   |
| 222 Printing and related service activities       |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 72582   | 134223 |
| 2221 Printing                                     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2222 Service activities related to printing       |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 417   | 1703   |
| 2230 Reproduction of recorded media               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2310 Coke oven products                           |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 561756  | 306568 |
| 2320 Refined petroleum products                   |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2330 Processing of nuclear fuel                   |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 56969   | 79575  |
| 241 Basic chemicals                               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2411 Basic chemicals, except fertilizers          |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2412 Fertilizers and nitrogen compounds           |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2413 Plastics in primary forms; synthetic rubber  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 242 Other chemicals                               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 608311  | 613825 |
| 2421 Pesticides and other agro-chemical products  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2422 Paints, varnishes, printing ink and mastics  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2424 Soap, cleaning & cosmetic preparations       |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2429 Other chemical products n.e.c.               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2430 Man-made fibres                              |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 251 Rubber products                               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 4485  | 13874  |
| 2511 Rubber tyres and tubes                       |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 1135  | 1044   |
| 2519 Other rubber products                        |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 3350  | 12830  |
| 2520 Plastic products                             |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 191521  | 251433 |
| 2610 Glass and glass products                     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 37226   | 49514  |
| 269 Non-metallic mineral products n.e.c.          |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 413341  | 377071 |
| 2691 Pottery, china and earthenware               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2692 Refractory ceramic products                  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2693 Struct.non-refractory clay; ceramic products |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2694 Cement, lime and plaster                     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2695 Articles of concrete, cement and plaster     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2696 Cutting, shaping & finishing of stone        |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2699 Other non-metallic mineral products n.e.c.   |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2710 Basic iron and steel                         |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 5443  | 140730 |
| 2720 Basic precious and non-ferrous metals        |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 191284  | 256921 |
| 273 Casting of metals                             |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 36278   | 37193  |
| 2731 Casting of iron and steel                    |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2732 Casting of non-ferrous metals                |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 281 Struct.metall products;tanks;steam generators |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 88599   | 117329 |
| 2811 Structural metal products                    |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2812 Tanks, reservoirs and containers of metal    |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2813 Steam generators                             |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 289 Other metal products; metal working services  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 76046   | 139727 |
| 2891 Metal forging/pressing/stamping/roll-forming |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 2355  | 8491   |
| 2892 Treatment & coating of metals                |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2893 Cutlery, hand tools and general hardware     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2899 Other fabricated metal products n.e.c.       |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 291 General purpose machinery                     |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 43116   | 59251  |
| 2911 Engines & turbines(not for transport equip.) |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 23138   | 12533  |
| 2912 Pumps, compressors, taps and valves          |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2913 Bearings, gears, gearing & driving elements  |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 220   | 3550   |
| 2914 Ovens, furnaces and furnace burners          |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |
| 2915 Lifting and handling equipment               |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | 9406  | 9836   |
| 2919 Other general purpose machinery              |                            | ...  | ...  | ...  | ...                             |      | ...  | ...  | ...   | ...    |

|  |     |     |     |     |     |     |     |     |     |         |         |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|
| 292 Special purpose machinery                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 85534   | 60439   |
| 2921 Agricultural and forestry machinery           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2922 Machine tools                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2923 Machinery for metallurgy                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2924 Machinery for mining & construction           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2925 Food/beverage/tobacco processing machinery    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2926 Machinery for textile, apparel and leather    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2927 Weapons and ammunition                        | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2929 Other special purpose machinery               | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 2930 Domestic appliances n.e.c.                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6586    | 7790    |
| 3000 Office, accounting and computing machinery    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 35695   | 67965   |
| 3110 Electric motors, generators and transformers  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27007   | 27135   |
| 3120 Electricity distribution & control apparatus  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 64301   | 34703   |
| 3130 Insulated wire and cable                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 17315   | 8446    |
| 3140 Accumulators, primary cells and batteries     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8596    | 1873    |
| 3150 Lighting equipment and electric lamps         | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3173    | 5043    |
| 3190 Other electrical equipment n.e.c.             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 56477   | 46938   |
| 3210 Electronic valves, tubes, etc.                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11140   | 2880    |
| 3220 TV/radio transmitters; line comm. apparatus   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 63523   | 73767   |
| 3230 TV and radio receivers and associated goods   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1601    | 9845    |
| 331 Medical, measuring, testing appliances, etc.   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8567    | 14627   |
| 3311 Medical, surgical and orthopaedic equipment   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3312 Measuring/testing/navigating appliances, etc. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3313 Industrial process control equipment          | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3320 Optical instruments & photographic equipment  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6071    | 16004   |
| 3330 Watches and clocks                            | ... | ... | ... | ... | ... | ... | ... | ... | ... | -       | ...     |
| 3410 Motor vehicles                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 555     | 4473    |
| 3420 Automobile bodies, trailers & semi-trailers   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1182    | 704     |
| 3430 Parts/accessories for automobiles             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38904   | 61335   |
| 351 Building and repairing of ships and boats      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 229863  | 585101  |
| 3511 Building and repairing of ships               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 229717  | 584790  |
| 3512 Building/repairing of pleasure/sport boats    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 146     | 311     |
| 3520 Railway/tramway locomotives & rolling stock   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7683    | 21752   |
| 3530 Aircraft and spacecraft                       | ... | ... | ... | ... | ... | ... | ... | ... | ... | -       | ...     |
| 355 Transport equipment n.e.c.                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 440     | ...     |
| 3591 Motorcycles                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3592 Bicycles and invalid carriages                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3599 Other transport equipment n.e.c.              | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3610 Furniture                                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 99882   | 123269  |
| 369 Manufacturing n.e.c.                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11370   | 10544   |
| 3691 Jewellery and related articles                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3692 Musical instruments                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3693 Sports goods                                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3694 Games and toys                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...     | ...     |
| 3710 Recycling of metal waste and scrap            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 18617   | 31586   |
| 3720 Recycling of non-metal waste and scrap        | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16393   | 22260   |
| D Total manufacturing                              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5206289 | 6022575 |

Croatia

| ISIC Industry |  | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |  |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|--|
|               |  | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |  |  |  |
|               |  | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |  |
| 15            | Food and beverages                             | ...                                    | ...  | 103  | 92   | 97   | 100  | 102  | 95   | 99   | 92   | 92   | 98   |  |  |  |
| 16            | Tobacco products                               | ...                                    | ...  | 126  | 107  | 107  | 100  | 112  | 102  | 101  | 111  | 111  | 125  |  |  |  |
| 17            | Textiles                                       | ...                                    | ...  | 124  | 118  | 109  | 100  | 82   | 93   | 96   | 85   | 86   | 94   |  |  |  |
| 18            | Wearing apparel, fur                           | ...                                    | ...  | 109  | 114  | 108  | 100  | 91   | 90   | 90   | 81   | 79   | 80   |  |  |  |
| 19            | Leather, leather products and footwear         | ...                                    | ...  | 126  | 134  | 127  | 100  | 87   | 81   | 75   | 68   | 66   | 71   |  |  |  |
| 20            | Wood products (excl. furniture)                | ...                                    | ...  | 117  | 119  | 108  | 100  | 107  | 122  | 123  | 106  | 118  | 113  |  |  |  |
| 21            | Paper and paper products                       | ...                                    | ...  | 97   | 100  | 101  | 100  | 90   | 98   | 101  | 122  | 124  | 153  |  |  |  |
| 22            | Printing and publishing                        | ...                                    | ...  | 102  | 93   | 99   | 100  | 101  | 154  | 174  | 165  | 173  | 196  |  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...                                    | ...  | 80   | 49   | 52   | 100  | 96   | 81   | 80   | 86   | 91   | 86   |  |  |  |
| 24            | Chemicals and chemical products                | ...                                    | ...  | 105  | 95   | 98   | 100  | 98   | 97   | 91   | 92   | 101  | 94   |  |  |  |
| 25            | Rubber and plastics products                   | ...                                    | ...  | 104  | 98   | 102  | 100  | 94   | 108  | 116  | 113  | 103  | 113  |  |  |  |
| 26            | Non-metallic mineral products                  | ...                                    | ...  | 98   | 93   | 100  | 100  | 120  | 107  | 122  | 119  | 124  | 132  |  |  |  |
| 27            | Basic metals                                   | ...                                    | ...  | 119  | 122  | 121  | 100  | 91   | 114  | 133  | 116  | 121  | 126  |  |  |  |
| 28            | Fabricated metal products                      | ...                                    | ...  | 131  | 113  | 106  | 100  | 99   | 117  | 130  | 130  | 132  | 141  |  |  |  |
| 29            | Machinery and equipment n.e.c.                 | ...                                    | ...  | 119  | 103  | 86   | 100  | 95   | 98   | 108  | 105  | 110  | 130  |  |  |  |
| 30            | Office, accounting and computing machinery     | ...                                    | ...  | 265  | 135  | 95   | 100  | 91   | 88   | 58   | 42   | 50   | 53   |  |  |  |
| 31            | Electrical machinery and apparatus             | ...                                    | ...  | 107  | 94   | 96   | 100  | 102  | 103  | 119  | 123  | 110  | 131  |  |  |  |
| 32            | Radio, television and communication equipment  | ...                                    | ...  | 109  | 114  | 93   | 100  | 114  | 120  | 87   | 88   | 116  | 73   |  |  |  |
| 33            | Medical, precision and optical instruments     | ...                                    | ...  | 149  | 129  | 124  | 100  | 70   | 73   | 84   | 78   | 73   | 86   |  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...                                    | ...  | 92   | 150  | 198  | 100  | 77   | 146  | 121  | 115  | 143  | 194  |  |  |  |
| 35            | Other transport equipment                      | ...                                    | ...  | 142  | 114  | 100  | 100  | 121  | 130  | 157  | 177  | 161  | 219  |  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...                                    | ...  | 112  | 115  | 108  | 100  | 98   | 132  | 125  | 128  | 128  | 139  |  |  |  |
| 37            | Recycling                                      | ...                                    | ...  | 152  | 111  | 102  | 100  | 106  | 122  | 103  | 111  | 117  | 110  |  |  |  |
| D             | Total manufacturing                            | ...                                    | ...  | 111  | 103  | 100  | 100  | 101  | 105  | 109  | 105  | 108  | 115  |  |  |  |

Note

ISIC Revision 3



CYPRUS

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Statistical Service, Ministry of Finance, Nicosia.</p> <p><b>Basic source of data:</b><br/>Annual sample survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All privately owned establishments.</p> <p><b>Method of enumeration:</b><br/>For the annual survey, establishments are sampled. Data are collected through personal interviews.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> is gross output, i.e. including revenue from non-industrial activities.</p> <p><b>Related national publications:</b><br/>Industrial Statistics (annual), published by the Statistical Service, Ministry of Finance, Nicosia.</p> |
|---|---|

Cyprus

| ISIC Industry                                     | Number of establishments |      |      | Number of employees |        |        | Wages and salaries paid to employees |         |         |         |
|---|--------------------------|------|------|---------------------|--------|--------|--------------------------------------|---------|---------|---------|
|   | (numbers)                |      |      | (numbers)           |        |        | (thousand POUNDS)                    |         |         |         |
|   | 1998                     | 1999 | 2000 | 1998                | 1999   | 2000   | 1998                                 | 1999    | 2000    | 2001    |
| ISIC Industry                                     | Note                     |      |      | Note                |        |        | Note                                 |         |         |         |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 177  | 176  |                     | 1747   | 1915   |                                      | 13215   | 14341   | 16049   |
| 1511 Processing/preserving of meat                |                          | 85a/ | 85a/ |                     | 1010a/ | 1132a/ |                                      | 7879a/  | 8330a/  | 8860a/  |
| 1512 Processing/preserving of fish                |                          | ..a/ | ..a/ |                     | ..a/   | ..a/   |                                      | ..a/    | ..a/    | ..a/    |
| 1513 Processing/preserving of fruit & vegetables  |                          | 56   | 56   |                     | 581    | 606    |                                      | 3976    | 4531    | 5726    |
| 1514 Vegetable and animal oils and fats           |                          | 36   | 35   |                     | 156    | 177    |                                      | 1360    | 1480    | 1463    |
| 1520 Dairy products                               |                          | 116  | 117  |                     | 1208   | 1172   |                                      | 9452    | 9753    | 11954   |
| 153 Grain mill products                           |                          | 71   | 71   |                     | 568    | 518    |                                      | 4531    | 4075    | 4339    |
| 1531 Grain mill products                          |                          | 17   | 17   |                     | 194    | 166    |                                      | 1783    | 1562    | 1773    |
| 1532 Starches and starch products                 |                          | 1    | 1    |                     | -      | -      |                                      | -       | -       | -       |
| 1533 Prepared animal feeds                        |                          | 53   | 53   |                     | 374    | 352    |                                      | 2748    | 2513    | 2566    |
| 154 Other food products                           |                          | 667  | 688  |                     | 4328   | 4655   |                                      | 25170   | 27437   | 31024   |
| 1541 Bakery products                              |                          | 526  | 541  |                     | 3271   | 3532   |                                      | 17419   | 18713   | 21068   |
| 1542 Sugar  |                          |      |      |                     |        |        |                                      |         |         |         |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | 44   | 46   |                     | 61     | 86     |                                      | 345     | 433     | 985     |
| 1544 Macaroni, noodles & similar products         |                          | 50   | 49   |                     | 277    | 310    |                                      | 1689    | 2123    | 2285    |
| 1549 Other food products n.e.c.                   |                          | 47   | 52   |                     | 719    | 727    |                                      | 5717    | 6168    | 6706    |
| 155 Beverages                                     |                          | 65   | 66   |                     | 1803   | 1674   |                                      | 17912   | 16277   | 20159   |
| 1551 Distilling, rectifying & blending of spirits |                          | 51b/ | 51b/ |                     | 1150b/ | 1163b/ |                                      | 11557b/ | 11615b/ | 11249b/ |
| 1552 Wines  |                          | ..b/ | ..b/ |                     | ..b/   | ..b/   |                                      | ..b/    | ..b/    | ..b/    |
| 1553 Malt liquors and malt                        |                          | ..b/ | ..b/ |                     | ..b/   | ..b/   |                                      | ..b/    | ..b/    | ..b/    |
| 1554 Soft drinks; mineral waters                  |                          | 14   | 15   |                     | 653    | 511    |                                      | 6355    | 4662    | 8910    |
| 1600 Tobacco products                             |                          | 3    | 3    |                     | 257    | 269    |                                      | 3522    | 3317    | 3566    |
| 171 Spinning, weaving and finishing of textiles   |                          | 20   | 20   |                     | 128    | 99     |                                      | 742     | 618     | 972     |
| 1711 Textile fibre preparation; textile weaving   |                          | 3    | 3    |                     | 19     | 5      |                                      | 114     | 20      | 406     |
| 1712 Finishing of textiles                        |                          | 17   | 17   |                     | 109    | 94     |                                      | 628     | 598     | 566     |
| 172 Other textiles                                |                          | 105  | 101  |                     | 434    | 415    |                                      | 1905    | 2044    | 1517    |
| 1721 Made-up textile articles, except apparel     |                          | 79   | 77   |                     | 338    | 314    |                                      | 1484    | 1545    | 1147    |
| 1722 Carpets and rugs                             |                          | -    | -    |                     | -      | -      |                                      | -       | -       | -       |
| 1723 Cordage, rope, twine and netting             |                          | 1    | 1    |                     | -      | -      |                                      | -       | -       | -       |
| 1729 Other textiles n.e.c.                        |                          | 25   | 23   |                     | 96     | 101    |                                      | 421     | 499     | 370     |
| 1730 Knitted and crocheted fabrics and articles   |                          | 32   | 31   |                     | 555    | 454    |                                      | 2597    | 2377    | 1932    |
| 1810 Wearing apparel, except fur apparel          |                          | 658  | 643  |                     | 3609   | 2473   |                                      | 13577   | 12031   | 11375   |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | -    | -    |                     | -      | -      |                                      | -       | -       | -       |
| 191 Tanning, dressing and processing of leather   |                          | 35   | 34   |                     | 175    | 106    |                                      | 1023    | 680     | 630     |
| 1911 Tanning and dressing of leather              |                          | 2    | 2    |                     | 106    | 99     |                                      | 599     | 646     | 52      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | 33   | 32   |                     | 69     | 7      |                                      | 424     | 34      | 578     |
| 1920 Footwear                                     |                          | 88   | 88   |                     | 622    | 561    |                                      | 3980    | 3499    | 2856    |
| 2010 Sawmilling and planing of wood               |                          | 10   | 10   |                     | 46     | 80     |                                      | 207     | 461     | 309     |
| 202 Products of wood, cork, straw, etc.           |                          | 996  | 986  |                     | 2686   | 2506   |                                      | 16155   | 16899   | 16190   |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | 3    | 3    |                     | 175    | 178    |                                      | 1929    | 1991    | 1787    |
| 2022 Builders' carpentry and joinery              |                          | 941  | 935  |                     | 2211   | 2264   |                                      | 13199   | 14479   | 14088   |
| 2023 Wooden containers                            |                          | 52c/ | 48c/ |                     | 200c/  | 64c/   |                                      | 1027c/  | 429c/   | 315c/   |
| 2029 Other wood products; articles of cork/straw  |                          | ..c/ | ..c/ |                     | ..c/   | ..c/   |                                      | ..c/    | ..c/    | ..c/    |
| 210 Paper and paper products                      |                          | 45   | 45   |                     | 753    | 827    |                                      | 5739    | 6059    | 6332    |
| 2101 Pulp, paper and paperboard                   |                          | -    | -    |                     | -      | -      |                                      | -       | -       | -       |
| 2102 Corrugated paper and paperboard              |                          | 15   | 15   |                     | 240    | 245    |                                      | 2042    | 2187    | 2080    |
| 2109 Other articles of paper and paperboard       |                          | 30   | 30   |                     | 513    | 582    |                                      | 3697    | 3872    | 4252    |
| 221 Publishing of books and other publications    |                          | 102  | 101  |                     | 628    | 661    |                                      | 6168    | 6988    | 7768    |
| 2211 Publishing of newspapers, journals, etc.     |                          | 36   | 34   |                     | 19     | 9      |                                      | 119     | 55      | 21      |
| 2212 Publishing of newspapers, journals, etc.     |                          | 58   | 59   |                     | 609    | 642    |                                      | 6049    | 6857    | 7718    |
| 2213 Publishing of recorded media                 |                          | -    | -    |                     | -      | -      |                                      | -       | -       | -       |
| 2219 Other publishing                             |                          | 8    | 8    |                     | -      | 10     |                                      | -       | 76      | 29      |

|  |      |       |       |       |        |        |        |
|--|------|-------|-------|-------|--------|--------|--------|
| 222 Printing and related service activities          | 295  | 1268  | 1382  | 1411  | 9196   | 10830  | 11552  |
| 2221 Printing  | 275  | 1268  | 1382  | 1411  | 9196   | 10830  | 11552  |
| 2222 Service activities related to printing          | 18   | -     | -     | -     | -      | -      | -      |
| 2230 Reproduction of recorded media                  | 1    | -     | -     | -     | -      | -      | -      |
| 2310 Coke oven products                              | 4    | 142   | 146   | 143   | 3093   | 3373   | 3369   |
| 2320 Refined petroleum products                      | -    | -     | -     | -     | -      | -      | -      |
| 2330 Processing of nuclear fuel                      | -    | -     | -     | -     | -      | -      | -      |
| 241 Basic chemicals                                  | 1    | 41    | 38    | 35    | 342    | 388    | 448    |
| 2411 Basic chemicals, except fertilizers             | 1    | 41    | 38    | 35    | 342    | 388    | 448    |
| 2412 Fertilizers and nitrogen compounds              | -    | -     | -     | -     | -      | -      | -      |
| 2413 Plastics in primary forms; synthetic rubber     | -    | -     | -     | -     | -      | -      | -      |
| 242 Other chemicals                                  | 72   | 1493  | 1580  | 1621  | 11993  | 13381  | 14399  |
| 2421 Pesticides and other agro-chemical products     | 6    | 130   | 133   | 100   | 1130   | 1236   | 1031   |
| 2422 Paints, varnishes, printing ink and mastics     | 16   | 251   | 267   | 269   | 2090   | 2188   | 2350   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 13   | 548   | 644   | 739   | 4418   | 5530   | 6464   |
| 2424 Soap, cleaning & cosmetic preparations          | 31   | 539   | 513   | 485   | 4197   | 4288   | 4357   |
| 2429 Other chemical products n.e.c.                  | 6    | 25    | 23    | 28    | 158    | 139    | 197    |
| 2430 Man-made fibres                                 | -    | -     | -     | -     | -      | -      | -      |
| 251 Rubber products                                  | 14   | 74    | 63    | 43    | 458    | 379    | 289    |
| 2511 Rubber tyres and tubes                          | 7    | 48    | 40    | 23    | 325    | 242    | 156    |
| 2519 Other rubber products                           | 7    | 26    | 23    | 20    | 133    | 137    | 133    |
| 2520 Plastic products                                | 60   | 1278  | 1185  | 1167  | 9314   | 9151   | 8919   |
| 2610 Glass and glass products                        | 67   | 109   | 222   | 209   | 632    | 1199   | 1262   |
| 2619 Non-metallic mineral products n.e.c.            | 310  | 2493  | 2395  | 2492  | 22507  | 22713  | 24460  |
| 2691 Pottery, china and earthenware                  | 50   | 95    | 58    | 66    | 394    | 262    | 336    |
| 2692 Refractory ceramic products                     | 80   | 678   | 450   | 377   | 5105   | 3500   | 3016   |
| 2693 Struct non-refractory clay; ceramic products    | 3    | -     | 5     | -     | 36     | 36     | 6932   |
| 2694 Cement, lime and plaster                        | 4    | 372   | 361   | 352   | 6951   | 6579   | 6932   |
| 2695 Articles of concrete, cement and plaster        | 131  | 1075  | 1076  | 1076  | 8046   | 8697   | 10149  |
| 2696 Cutting, shaping & finishing of stone           | 32   | 97    | 304   | 387   | 638    | 2286   | 3159   |
| 2699 Other non-metallic mineral products n.e.c.      | 10   | 176   | 141   | 76    | 1373   | 1353   | 868    |
| 2710 Basic iron and steel                            | 4d/  | 284d/ | 311d/ | 342d/ | 2435d/ | 3027d/ | 3359d/ |
| 2720 Basic precious and non-ferrous metals           | 4    | -     | -     | -     | -      | -      | -      |
| 273 Casting of metals                                | 1    | -     | -     | -     | -      | -      | -      |
| 2731 Casting of iron and steel                       | 1    | -     | -     | -     | -      | -      | -      |
| 2732 Casting of non-ferrous metals                   | 3    | -     | -     | -     | -      | -      | -      |
| 281 Structural metal products;tanks;steam generators | 814  | 1717  | 1786  | 1656  | 10686  | 11627  | 11631  |
| 2811 Structural metal products                       | 780  | 1538  | 1602  | 1432  | 9411   | 10023  | 9674   |
| 2812 Tanks, reservoirs and containers of metal       | 34e/ | 179e/ | 184e/ | 224e/ | 1275e/ | 1604e/ | 1957e/ |
| 2813 Steam generators                                | 340  | 976   | 921   | 867   | 6498   | 6390   | 6267   |
| 289 Other metal products: metal working services     | 7    | -     | -     | -     | -      | -      | -      |
| 2891 Metal forging/pressing/stamping/roll-forming    | 146  | 326   | 224   | 175   | 2371   | 1640   | 1249   |
| 2892 Treatment & coating of metals                   | 34   | 63    | 68    | 87    | 414    | 415    | 600    |
| 2893 Cutlery, hand tools and general hardware        | 153  | 587   | 629   | 605   | 3713   | 4335   | 4328   |
| 2899 Other fabricated metal products n.e.c.          | -    | -     | -     | -     | -      | -      | -      |
| 291 General purpose machinery                        | 97   | 542   | 640   | 655   | 3925   | 4705   | 5231   |
| 2911 Engines & turbines(not for transport equip.)    | 1    | -     | -     | -     | -      | -      | -      |
| 2912 Pumps, compressors, taps and valves             | 38   | 137   | 149   | 158   | 1038   | 1184   | 1292   |
| 2913 Bearings, gears, gearing & driving elements     | -    | -     | -     | -     | -      | -      | -      |
| 2914 Ovens, furnaces and furnace burners             | 9    | 43    | 79    | 66    | 311    | 606    | 583    |
| 2915 Lifting and handling equipment                  | 49   | 362   | 412   | 431   | 2576   | 2915   | 3356   |
| 2919 Other general purpose machinery                 | 130  | 229   | 249   | 227   | 1565   | 1647   | 1575   |
| 292 Special purpose machinery                        | 61   | 89    | 106   | 107   | 554    | 707    | 756    |
| 2921 Agricultural and forestry machinery             | 48f/ | 113f/ | 111f/ | 91f/  | 814f/  | 743f/  | 610f/  |
| 2922 Machine tools                                   | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2923 Machinery for metallurgy                        | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2924 Machinery for mining & construction             | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2925 Food/beverage/tobacco processing machinery      | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2926 Machinery for textile, apparel and leather      | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2927 Weapons and ammunition                          | f/   | f/    | f/    | f/    | f/     | f/     | f/     |
| 2929 Other special purpose machinery                 | 21   | 27    | 32    | 29    | 197    | 197    | 209    |
| 2930 Domestic appliances n.e.c.                      | 51   | 143   | 168   | 155   | 957    | 1069   | 1063   |

continued

Cyprus

| ISIC Industry                                      | Number of establishments |           |      |      | Number of employees |           |       |       | Wages and salaries paid to employees |                   |        |     |        |
|--|--------------------------|-----------|------|------|---------------------|-----------|-------|-------|--------------------------------------|-------------------|--------|-----|--------|
|  | Note                     | (numbers) |      |      | Note                | (numbers) |       |       | Note                                 | (thousand POUNDS) |        |     |        |
|  |                          | 1998      | 1999 | 2000 |                     | 2001      | 1998  | 1999  |                                      | 2000              | 2001   |     |        |
| ISIC Industry                                      |                          |           |      |      |                     |           |       |       |                                      |                   |        |     |        |
| 3000 Office, accounting and computing machinery    |                          | ...       | 4    | 4    | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3110 Electric motors, generators and transformers  |                          | ...       | 22   | 22   | ...                 | 49        | 51    | ...   | ...                                  | 283               | 296    | ... | 324    |
| 3120 Electricity distribution & control apparatus  |                          | ...       | 19   | 20   | ...                 | 137       | 156   | 182   | ...                                  | 968               | 1183   | ... | 1361   |
| 3130 Insulated wire and cable                      |                          | ...       | 1    | 1    | ...                 | 83g/      | 78g/  | 69g/  | ...                                  | 650g/             | 665g/  | ... | 719g/  |
| 3140 Accumulators, primary cells and batteries     |                          | ...       | 1    | 1    | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3150 Lighting equipment and electric lamps         |                          | ...       | 58h/ | 58h/ | ...                 | ...       | 267   | 244   | ...                                  | 1456              | 1704   | ... | 1607   |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | 1    | 1    | ...                 | ...       | 5i/   | 4i/   | ...                                  | 24i/              | 27i/   | ... | 25i/   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ...       | 8i/  | 8i/  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 331 Medical, measuring, testing appliances, etc.   |                          | ...       | 65   | 65   | ...                 | 118       | 112   | 128   | ...                                  | 775               | 732    | ... | 913    |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | 63   | 63   | ...                 | 118       | 112   | 128   | ...                                  | 775               | 732    | ... | 913    |
| 3312 Measuring/testing/navigation appliances, etc. |                          | ...       | 1    | 1    | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3313 Industrial process control equipment          |                          | ...       | 1    | 1    | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3320 Optical instruments & photographic equipment  |                          | ...       | 8    | 8    | ...                 | 61        | 74    | 72    | ...                                  | 335               | 422    | ... | 458    |
| 3330 Watches and clocks                            |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3410 Motor vehicles                                |                          | ...       | 28j/ | 28j/ | ...                 | 109j/     | 138j/ | 126j/ | ...                                  | 690j/             | 892j/  | ... | 897j/  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3430 Parts/accessories for automobiles             |                          | ...       | 17   | 17   | ...                 | 205       | 209   | 212   | ...                                  | 1288              | 1318   | ... | 1434   |
| 351 Building and repairing of ships and boats      |                          | ...       | 32   | 34   | ...                 | 109       | 101   | 127   | ...                                  | 890               | 780    | ... | 936    |
| 3511 Building and repairing of ships               |                          | ...       | 32k/ | 34k/ | ...                 | 109k/     | 101k/ | 127k/ | ...                                  | 890k/             | 780k/  | ... | 936k/  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3610 Furniture                                     |                          | ...       | 629  | 625  | ...                 | 2104      | 2144  | 2100  | ...                                  | 13111             | 14095  | ... | 14681  |
| 369 Manufacturing n.e.c.                           |                          | ...       | 284  | 278  | ...                 | 859       | 862   | 783   | ...                                  | 4935              | 4757   | ... | 4635   |
| 3691 Jewellery and related articles                |                          | ...       | 226  | 220  | ...                 | 719       | 666   | 581   | ...                                  | 4163              | 3620   | ... | 3463   |
| 3692 Musical instruments                           |                          | ...       | 58m/ | 58m/ | ...                 | 140m/     | 196m/ | 202m/ | ...                                  | 772m/             | 1137m/ | ... | 1172m/ |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3694 Games and toys                                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...   | ...                                  | ...               | ...    | ... | ...    |
| 3710 Recycling of metal waste and scrap            |                          | ...       | 7    | 7    | ...                 | 60        | 76    | 71    | ...                                  | 400               | 483    | ... | 553    |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | 4    | 4    | ...                 | 29        | 22    | 25    | ...                                  | 165               | 113    | ... | 119    |
| D Total manufacturing                              |                          | ...       | 6640 | 6621 | ...                 | 34393     | 33766 | 34333 | ...                                  | 235466            | 244202 | ... | 259458 |

a/ 1511 includes 1512.  
 b/ 1551 includes 1552 and 1553.  
 c/ 2023 includes 2029.  
 d/ 2710 includes 2720.  
 e/ 2812 includes 2813.  
 f/ 2922 includes 2923, 2924, 2925, 2926 and 2929.  
 g/ 3130 includes 3140 and 3190.  
 h/ 3150 includes 3190.  
 i/ 3220 includes 3230.  
 j/ 3410 includes 3420.  
 k/ 3511 includes 3512.  
 m/ 3692 includes 3693, 3694 and 3699.

Cyprus

| ISIC Industry                                     | Output in producers' prices<br>(thousand POUNDS) |         |          |          | Value added in producers' prices<br>(thousand POUNDS) |      |         |         | Gross fixed capital formation<br>(thousand POUNDS) |         |      |      |       |
|---|--|---------|----------|----------|---|------|---------|---------|--|---------|------|------|-------|
|   | Note   | 1998    | 1999     | 2000     | 2001  | Note | 1998    | 1999    | 2000   | 2001    | Note | 2000 | 2001  |
|   |  | 1998    | 1999     | 2000     | 2001  |      | 1998    | 1999    | 2000   | 2001    |      |      |       |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 139574  | 160157   | 174521   | 174521  |      | 28353   | 29204   | 32792  | 32792   |      | 3869 | 5863  |
| 1511 Processing/preserving of meat                |  | 92007a/ | 110292a/ | 122399a/ | 122399a/  |      | 14540a/ | 15397a/ | 18491a/  | 18491a/ | a/   | 1385 | 3879/ |
| 1512 Processing/preserving of fish                |  | 25972   | 27527    | 31258    | 31258   |      | 8832    | 10212   | 11007  | 11007   | a/   | 2387 | 1421  |
| 1513 Processing/preserving of fruit & vegetables  |  | 21595   | 22338    | 20864    | 20864   |      | 4981    | 3595    | 3294   | 3294    |      | 97   | 563   |
| 1514 Vegetable and animal oils and fats           |  | 68432   | 70375    | 76443    | 76443   |      | 18773   | 19872   | 22067  | 22067   |      | 7011 | 7528  |
| 1520 Dairy products                               |  | 48029   | 47147    | 47442    | 47442   |      | 9734    | 8570    | 8481   | 8481    |      | 716  | 936   |
| 153 Grain mill products                           |  | 13977   | 13864    | 13988    | 13988   |      | 3149    | 2886    | 3656   | 3656    |      | 149  | 116   |
| 1531 Grain mill products                          |  | 34052   | 33283    | 33454    | 33454   |      | 6585    | 5684    | 4825   | 4825    |      | 567  | 820   |
| 1532 Starches and starch products                 |  | 104979  | 113238   | 122228   | 122228  |      | 45800   | 51776   | 56676  | 56676   |      | 9283 | 9841  |
| 1533 Prepared animal feeds                        |  | 70635   | 73216    | 78746    | 78746   |      | 31623   | 34140   | 37462  | 37462   |      | 6414 | 7240  |
| 154 Other food products                           |  | 1912    | 2863     | 4202     | 4202  |      | 756     | 1275    | 2139   | 2139    |      | 510  | 422   |
| 1542 Sugar  |  | 8273    | 10442    | 10184    | 10184   |      | 3028    | 4509    | 4227   | 4227    |      | 639  | 445   |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 24159   | 26717    | 29096    | 29096   |      | 10393   | 11852   | 12848  | 12848   |      | 1720 | 1734  |
| 1544 Macaroni, noodles & similar products         |  | 112611  | 118687   | 128693   | 128693  |      | 45311   | 50239   | 54201  | 54201   |      | 7851 | 20325 |
| 1549 Other food products n.e.c.                   |  | 68236b/ | 74359b/  | 73744b/  | 73744b/   |      | 27999b/ | 31291b/ | 30587b/  | 30587b/ | b/   | 1777 | 4453  |
| 155 Beverages                                     |  | 43375   | 44328    | 54949    | 54949   |      | 17312   | 18948   | 23614  | 23614   | b/   | 6074 | 15872 |
| 1551 Distilling, rectifying & blending of spirits |  | 63448   | 67975    | 73974    | 73974   |      | 46297   | 46378   | 49452  | 49452   |      | 394  | 7084  |
| 1552 Wines  |  | 2506    | 2679     | 4028     | 4028  |      | 1265    | 1219    | 1825   | 1825    |      | 66   | 45    |
| 1553 Malt liquors and malt                        |  | 569     | 201      | 1678     | 1678  |      | 242     | 40      | 829  | 829     |      | -    | 43    |
| 1554 Soft drinks; mineral waters                  |  | 1937    | 2478     | 2350     | 2350  |      | 1023    | 1179    | 996  | 996     |      | 66   | 2     |
| 1600 Tobacco products                             |  | 9399    | 9808     | 8527     | 8527  |      | 4230    | 3859    | 3146   | 3146    |      | 338  | 211   |
| 171 Spinning, weaving and finishing of textiles   |  | 8232    | 8129     | 7195     | 7195  |      | 3425    | 2912    | 2430   | 2430    |      | 258  | 172   |
| 1711 Textile fibre preparation; textile weaving   |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1712 Finishing of textiles                        |  | 1167    | 1679     | 1332     | 1332  |      | 805     | 947     | 716  | 716     |      | 80   | 39    |
| 172 Other textiles                                |  | 9744    | 8216     | 7789     | 7789  |      | 4311    | 3370    | 3356   | 3356    |      | 348  | 376   |
| 1721 Made-up textile articles, except apparel     |  | 69014   | 61125    | 52117    | 52117   |      | 28236   | 24163   | 22103  | 22103   |      | 2440 | 830   |
| 1722 Carpets and rugs                             |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1723 Cordage, rope, twine and netting             |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1729 Other textiles n.e.c.                        |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1730 Knitted and crocheted fabrics and articles   |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1810 Wearing apparel, except fur apparel          |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 1820 Dressing & dyeing of fur; processing of fur  |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 191 Tanning, dressing and processing of leather   |  | 4536    | 2433     | 2121     | 2121  |      | 1850    | 1187    | 1187   | 1241    |      | 48   | -212  |
| 1911 Tanning and dressing of leather              |  | 3414    | 2183     | 181      | 181   |      | 1187    | 1069    | 1069   | 2       |      | 48   | -238  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 1122    | 250      | 1940     | 1940  |      | 663     | 118     | 1239   | 1239    |      | -    | 26    |
| 1920 Footwear                                     |  | 14771   | 13765    | 12903    | 12903   |      | 6265    | 6085    | 5706   | 5706    |      | 378  | 1383  |
| 2010 Sawmilling and planing of wood               |  | 768     | 1899     | 1204     | 1204  |      | 324     | 763     | 504  | 504     |      | 32   | 29    |
| 202 Products of wood, cork, straw, etc.           |  | 74858   | 74460    | 76960    | 76960   |      | 32866   | 32540   | 32357  | 32357   |      | 2024 | 1757  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 10162   | 12305    | 11047    | 11047   |      | 3031    | 4355    | 3193   | 3193    |      | 84   | 75    |
| 2022 Builders' carpentry and joinery              |  | 59221   | 60250    | 64060    | 64060   |      | 27350   | 27212   | 28333  | 28333   |      | 1981 | 1639  |
| 2023 Wooden containers                            |  | 5475c/  | 1905c/   | 1853c/   | 1853c/  |      | 2485c/  | 973c/   | 871c/  | 871c/   | c/   | -41  | 43    |
| 2029 Other wood products; articles of cork/straw  |  | ...     | ...      | ...      | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...   |
| 210 Paper and paper products                      |  | 29094   | 31997    | 36962    | 36962   |      | 10683   | 11730   | 13142  | 13142   |      | 575  | 1496  |
| 2101 Pulp, paper and paperboard                   |  | 9301    | 10149    | 11536    | 11536   |      | 3442    | 3889    | 4390   | 4390    |      | 190  | 219   |
| 2102 Corrugated paper and paperboard              |  | 19793   | 21848    | 25425    | 25425   |      | 7241    | 7841    | 8752   | 8752    |      | 385  | 1277  |
| 2109 Other articles of paper and paperboard       |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 221 Publishing                                    |  | 25245   | 28387    | 28197    | 28197   |      | 9986    | 12565   | 10104  | 10104   |      | 886  | 633   |
| 2211 Publishing of books and other publications   |  | 575     | 134      | 55       | 55  |      | 290     | 59      | 28   | 28      |      | 12   | 633   |
| 2212 Publishing of newspapers, journals, etc.     |  | 24670   | 27909    | 28027    | 28027   |      | 9696    | 12330   | 10051  | 10051   |      | 874  | -     |
| 2213 Publishing of recorded media                 |  | -       | -        | -        | -   |      | -       | -       | -  | -       |      | -    | -     |
| 2219 Other publishing                             |  | -       | 344      | 115      | 115   |      | -       | 166     | 25   | 25      |      | -    | -     |

continued

Cyprus

| ISIC Industry                                     | Output in producers' prices<br>(thousand POUNDS) |      |         |         | Value added in producers' prices<br>(thousand POUNDS) |      |      |        | Gross fixed capital formation<br>(thousand POUNDS) |        |      |      |       |
|---|--|------|---------|---------|---|------|------|--------|--|--------|------|------|-------|
|   | Note   | 1998 | 1999    | 2000    | 2001  | Note | 1998 | 1999   | 2000   | 2001   | Note | 2000 | 2001  |
|   |  | 1998 | 1999    | 2000    | 2001  |      | 1998 | 1999   | 2000   | 2001   |      |      |       |
| ISIC Industry                                     | Note   | 1998 | 1999    | 2000    | 2001  | Note | 1998 | 1999   | 2000   | 2001   | Note | 2000 | 2001  |
| 222 Printing and related service activities       |  | ...  | 41536   | 43371   | 51445   |      | ...  | 21543  | 21904  | 23790  |      | 7215 | 2587  |
| 2221 Printing                                     |  | ...  | 41536   | 43371   | 51445   |      | ...  | 21543  | 21904  | 23790  |      | 7215 | 2587  |
| 2222 Service activities related to printing       |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2230 Reproduction of recorded media               |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2310 Coke oven products                           |  | ...  | 96078   | 160938  | 139309  |      | ...  | 6902   | 7450   | 8013   |      | 527  | 245   |
| 2320 Refined petroleum products                   |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2330 Processing of nuclear fuel                   |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 241 Basic chemicals                               |  | ...  | 1333    | 1691    | 1648  |      | ...  | 681    | 831  | 881    |      | 375  | 243   |
| 2411 Basic chemicals, except fertilizers          |  | ...  | 1333    | 1691    | 1648  |      | ...  | 681    | 831  | 881    |      | 375  | 243   |
| 2412 Fertilizers and nitrogen compounds           |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2413 Plastics in primary forms; synthetic rubber  |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 242 Other chemicals                               |  | ...  | 79692   | 87657   | 92622   |      | ...  | 28561  | 34283  | 33940  |      | 6292 | 4713  |
| 2421 Pesticides and other agro-chemical products  |  | ...  | 7292    | 7673    | 5251  |      | ...  | 2400   | 2597   | 2098   |      | 102  | 102   |
| 2422 Paints, varnishes, printing ink and mastics  |  | ...  | 12708   | 13370   | 13869   |      | ...  | 4976   | 4467   | 3863   |      | 648  | 348   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |  | ...  | 33602   | 39725   | 45946   |      | ...  | 12777  | 17465  | 18498  |      | 4336 | 3169  |
| 2424 Soap, cleaning & cosmetic preparations       |  | ...  | 25387   | 25040   | 26200   |      | ...  | 8538   | 9370   | 8964   |      | 1318 | 1099  |
| 2429 Other chemical products n.e.c.               |  | ...  | 703     | 849     | 1356  |      | ...  | 370    | 384  | 517    |      | -10  | -5    |
| 2430 Man-made fibres                              |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 251 Rubber products                               |  | ...  | 2009    | 1570    | 1167  |      | ...  | 911    | 677  | 511    |      | 36   | -198  |
| 2511 Rubber tyres and tubes                       |  | ...  | 1435    | 992     | 613   |      | ...  | 630    | 433  | 252    |      | 35   | -193  |
| 2519 Other rubber products                        |  | ...  | 574     | 578     | 554   |      | ...  | 281    | 244  | 259    |      | 1    | -5    |
| 2520 Plastic products                             |  | ...  | 37727   | 39411   | 38924   |      | ...  | 17232  | 16336  | 16625  |      | 1936 | 2314  |
| 2610 Glass and glass products                     |  | ...  | 3018    | 6656    | 6323  |      | ...  | 1296   | 2627   | 2480   |      | 352  | 228   |
| 269 Non-metallic mineral products n.e.c.          |  | ...  | 121802  | 138208  | 158433  |      | ...  | 50296  | 50990  | 59726  |      | 9936 | 11125 |
| 2691 Pottery, china and earthenware               |  | ...  | 1404    | 1040    | 1270  |      | ...  | 654    | 654  | 808    |      | 43   | 66    |
| 2692 Refractory ceramic products                  |  | ...  | 21507   | 16748   | 17251   |      | ...  | 10307  | 8815   | 8979   |      | 395  | 1557  |
| 2693 Struct.non-refractory clay; ceramic products |  | ...  | -       | 143     | -   |      | ...  | 65     | 65   | -      |      | 1    | -     |
| 2694 Cement, lime and plaster                     |  | ...  | 31621   | 37804   | 41535   |      | ...  | 15008  | 18029  | 19811  |      | 1744 | 5458  |
| 2695 Articles of concrete, cement and plaster     |  | ...  | 54984   | 61006   | 76790   |      | ...  | 12913  | 19891  | 21216  |      | 6802 | 3362  |
| 2696 Cutting, shaping & finishing of stone        |  | ...  | 2827    | 10480   | 12820   |      | ...  | 1202   | 4815   | 5766   |      | 328  | 366   |
| 2699 Other non-metallic mineral products n.e.c.   |  | ...  | 9459    | 10987   | 8766  |      | ...  | 4925   | 3821   | 3146   |      | 623  | 316   |
| 2710 Basic iron and steel                         |  | ...  | 24946d/ | 27624d/ | 26993d/   |      | ...  | 6685d/ | 8386d/   | 8923d/ | d/   | 4471 | 3078  |
| 2720 Basic precious and non-ferrous metals        |  | ...  | ...     | ...     | ...   |      | ...  | ...    | ...  | ...    | d/   | ...  | ...   |
| 273 Casting of metals                             |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2731 Casting of iron and steel                    |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2732 Casting of non-ferrous metals                |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 281 Struct. metal products;tanks;steam generators |  | ...  | 63740   | 66955   | 66152   |      | ...  | 23672  | 23252  | 24559  |      | 2128 | 2617  |
| 2811 Structural metal products                    |  | ...  | 56055   | 60224   | 60813   |      | ...  | 20812  | 20812  | 21427  |      | 1796 | 2332  |
| 2812 Tanks, reservoirs and containers of metal    |  | ...  | 7685e/  | 6731e/  | 5839e/  |      | ...  | 2660e/ | 2400e/   | 3132e/ | e/   | 332  | 285   |
| 2813 Steam generators                             |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 289 Other metal products; metal working services  |  | ...  | 27566   | 29489   | 27893   |      | ...  | 13475  | 13566  | 13488  |      | 1697 | 1420  |
| 2891 Metal forging/pressing/stamping/roll-forming |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2892 Treatment & coating of metals                |  | ...  | 8146    | 8195    | 6213  |      | ...  | 4956   | 4057   | 3472   |      | 472  | 179   |
| 2893 Cutlery, hand tools and general hardware     |  | ...  | 1490    | 1795    | 2453  |      | ...  | 797    | 1375   | 1375   |      | 199  | 351   |
| 2899 Other fabricated metal products n.e.c.       |  | ...  | 17930   | 19499   | 19227   |      | ...  | 7722   | 8577   | 8641   |      | 1026 | 890   |
| 291 General purpose machinery                     |  | ...  | 17607   | 22040   | 26760   |      | ...  | 7588   | 8916   | 10145  |      | 636  | 1296  |
| 2911 Engines & turbines(not for transport equip.) |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2912 Pumps, compressors, taps and valves          |  | ...  | 4999    | 5172    | 7855  |      | ...  | 2123   | 2380   | 2555   |      | 155  | 438   |
| 2913 Bearings, gears, gearing & driving elements  |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2914 Ovens, furnaces and furnace burners          |  | ...  | -       | -       | -   |      | ...  | -      | -  | -      |      | -    | -     |
| 2915 Lifting and handling equipment               |  | ...  | 1068    | 1977    | 1924  |      | ...  | 482    | 829  | 748    |      | 208  | 27    |
| 2919 Other general purpose machinery              |  | ...  | 11540   | 14891   | 16981   |      | ...  | 4983   | 5707   | 6842   |      | 273  | 831   |

|  |         |         |         |     |        |        |        |       |       |
|--|---------|---------|---------|-----|--------|--------|--------|-------|-------|
| 292 Special purpose machinery                      | 8760    | 7380    | 8144    | ... | 4021   | 3577   | 3573   | 242   | 464   |
| 2921 Agricultural and forestry machinery           | 3163    | 2679    | 3816    | ... | 1568   | 1589   | 1829   | 111   | 185   |
| 2922 Machine tools                                 | 3636f/  | 2560f/  | 2165f/  | ... | 1936f/ | 1345f/ | 1152f/ | 92    | 183   |
| 2923 Machinery for metallurgy                      | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 2924 Machinery for mining & construction           | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 2925 Food/beverage/tobacco processing machinery    | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 2926 Machinery for textile, apparel and leather    | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 2927 Weapons and ammunition                        | 1961    | 2141    | 2163    | ... | 514    | 643    | 592    | 39    | 96    |
| 2929 Other special purpose machinery               | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 2930 Domestic appliances n.e.c.                    | 4283    | 4561    | 4668    | ... | 1849   | 1886   | 1935   | 81    | 34    |
| 3000 Office, accounting and computing machinery    | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3100 Electric motors, generators and transformers  | 1096    | 883     | 1019    | ... | 689    | 495    | 494    | 5     | 15    |
| 3120 Electricity distribution & control apparatus  | 4049    | 5582    | 7351    | ... | 2443   | 2443   | 2647   | 143   | 141   |
| 3130 Insulated wire and cable                      | 3033g/  | 5093g/  | 6951g/  | ... | 1224g/ | 1831g/ | 2733g/ | -348  | 60    |
| 3140 Accumulators, primary cells and batteries     | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3150 Lighting equipment and electric lamps         | 5659    | 7427    | 6684    | ... | 2425   | 2997   | 2556g/ | 415   | 340   |
| 3190 Other electrical equipment n.e.c.             | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3210 Electronic valves, tubes, etc.                | 90h/    | 110h/   | 83h/    | ... | 38h/   | 66h/   | 52h/   | 30    | 3     |
| 3220 TV/radio transmitters; line comm. apparatus   | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3230 TV and radio receivers and associated goods   | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 331 Medical, measuring, testing appliances, etc.   | 2379    | 2377    | 2894    | ... | 1504   | 1460   | 1631   | 286   | 18    |
| 3311 Medical, surgical and orthopaedic equipment   | 2379    | 2377    | 2894    | ... | 1504   | 1460   | 1631   | 286   | 18    |
| 3312 Measuring/testing/navigating appliances, etc. | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3313 Industrial process control equipment          | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3320 Optical instruments & photographic equipment  | 1759    | 2556    | 2405    | ... | 794    | 992    | 1063   | 181   | 197   |
| 3330 Watches and clocks                            | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3410 Motor vehicles                                | 3445i/  | 4530i/  | 4557i/  | ... | 1353i/ | 1585i/ | 1838i/ | 78    | 51    |
| 3420 Automobile bodies, trailers & semi-trailers   | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3430 Parts/accessories for automobiles             | 5000    | 5075    | 5365    | ... | 2541   | 2274   | 2477   | 153   | 173   |
| 351 Building and repairing of ships and boats      | 2446    | 2882    | 4217    | ... | 1428   | 1413   | 2139   | 396   | 186   |
| 3512 Building and repairing of ships               | 2446j/  | 2882j/  | 4217j/  | ... | 1428j/ | 1413j/ | 2139j/ | 396   | 186   |
| 3520 Railway/tramway locomotives & rolling stock   | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3530 Aircraft and spacecraft                       | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 359 Transport equipment n.e.c.                     | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3591 Motorcycles                                   | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3592 Bicycles and invalid carriages                | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3599 Other transport equipment n.e.c.              | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3610 Furniture                                     | 54944   | 57767   | 58590   | ... | 27275  | 27788  | 28660  | 2928  | 4476  |
| 369 Manufacturing n.e.c.                           | 32898   | 30037   | 27280   | ... | 10996  | 1020   | 10120  | 726   | 676   |
| 3691 Jewellery and related articles                | 29116   | 24438   | 21601   | ... | 9588   | 7781   | 7781   | 490   | 545   |
| 3692 Musical instruments                           | 3782k/  | 5599k/  | 5679k/  | ... | 1408k/ | 2161k/ | 2339k/ | 236   | 131   |
| 3693 Sports goods                                  | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3694 Games and toys                                | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    | ...     | ...     | ...     | ... | ...    | ...    | ...    | ...   | ...   |
| 3710 Recycling of metal waste and scrap            | 3795    | 5387    | 4892    | ... | 879    | 1564   | 1203   | 282   | 187   |
| 3720 Recycling of non-metal waste and scrap        | 879     | 541     | 641     | ... | 301    | 278    | 295    | 120   | 61    |
| D Total manufacturing                              | 1425577 | 1580146 | 1637519 | ... | 531878 | 559509 | 583642 | 77578 | 94875 |

a/ 1511 includes 1512.

b/ 1551 includes 1552 and 1553.

c/ 2023 includes 2029.

d/ 2710 includes 2720.

e/ 2812 includes 2813.

f/ 2922 includes 2923, 2924, 2925, 2926 and 2929.

g/ 3130 includes 3140 and 3190.

h/ 3220 includes 3230.

i/ 3410 includes 3420.

j/ 3511 includes 3512.

k/ 3692 includes 3693, 3694 and 3699.

Cyprus

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|------|
|   | ISIC Revision 3                                      |      |      |      |      |      |      |      |      |      |      |      |      |
|   | Note   | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 15 Food and beverages                             | 89   | 86   | 90   | 89   | 100  | 100  | 94   | 90   | 89   | 92   | 95   | 97   |      |
| 16 Tobacco products                               | 184  | 219  | 247  | 140  | 99   | 100  | 108  | 145  | 173  | 189  | 197  | 148  |      |
| 17 Textiles                                       | 122  | 114  | 132  | 121  | 116  | 100  | 81   | 74   | 78   | 76   | 71   | 71   |      |
| 18 Wearing apparel, fur                           | 138  | 132  | 116  | 98   | 98   | 100  | 87   | 83   | 84   | 80   | 74   | 70   |      |
| 19 Leather, leather products and footwear         | 162  | 152  | 145  | 112  | 111  | 100  | 77   | 77   | 78   | 64   | 55   | 51   |      |
| 20 Wood products (excl. furniture)                | 87   | 101  | 104  | 90   | 91   | 100  | 103  | 101  | 101  | 107  | 114  | 116  |      |
| 21 Paper and paper products                       | 85   | 78   | 72   | 75   | 87   | 100  | 99   | 94   | 88   | 81   | 82   | 91   |      |
| 22 Printing and publishing                        | 103  | 90   | 108  | 99   | 102  | 100  | 97   | 89   | 88   | 86   | 99   | 103  |      |
| 23 Coke, refined petroleum products, nuclear fuel | 76   | 84   | 88   | 94   | 108  | 100  | 92   | 127  | 131  | 143  | 143  | 140  |      |
| 24 Chemicals and chemical products                | 90   | 86   | 93   | 91   | 100  | 100  | 101  | 99   | 98   | 96   | 99   | 110  |      |
| 25 Rubber and plastics products                   | 112  | 106  | 130  | 90   | 89   | 100  | 97   | 100  | 95   | 95   | 94   | 88   |      |
| 26 Non-metallic mineral products                  | 101  | 99   | 101  | 102  | 101  | 100  | 97   | 88   | 93   | 93   | 99   | 101  |      |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | 82   | 84   | 85   | 89   | 95   | 100  | 101  | 103  | 103  | 109  | 119  | 122  |      |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |      |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |      |
| 31 Electrical machinery and apparatus             | 69   | 72   | 91   | 101  | 92   | 100  | 99   | 96   | 92   | 82   | 90   | 85   |      |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |      |
| 33 Medical, precision and optical instruments     | 73   | 73   | 74   | 75   | 112  | 100  | 91   | 105  | 145  | 235  | 223  | 245  |      |
| 34 Motor vehicles, trailers, semi-trailers        | 102  | 126  | 124  | 144  | 113  | 100  | 78   | 72   | 100  | 98   | 96   | 107  |      |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |      |
| 36 Furniture; manufacturing n.e.c.                | 104  | 98   | 103  | 99   | 107  | 100  | 94   | 99   | 97   | 93   | 94   | 89   |      |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |      |
| D Total manufacturing                             | 103  | 104  | 106  | 96   | 99   | 100  | 95   | 94   | 95   | 96   | 100  | 98   |      |

a/ 28 includes 29 and 30.  
b/ 31 includes 32.  
c/ 34 includes 35.



ERITREA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Ministry of Trade and Industry, Research and HRD Division, Asmara.</p> <p><b>Basic source of data:</b><br/>Survey of the manufacturing industry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Establishments with 10 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Complete enumeration.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviation from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Census of Manufacturing Establishments, published by the Ministry of Trade and Industry, Research and HRD Division, Asmara.</p> |
|---|--|

Eritrea

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |      |      | Wages and salaries paid<br>to employees<br>(thousand NAKFA) |      |      |       |      |       |       |
|---|---------------------------------------|------|------|------|----------------------------------|------|------|------|---|------|------|-------|------|-------|-------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                             | Note | 1998 | 1999 | 2000  | 2001 | Note | 1998  | 1999 | 2000  | 2001  |
|   |                                       | 1998 | 1999 | 2000 | 2001                             |      | 1998 | 1999 | 2000  | 2001 |      |       |      |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 5    | 5    | 5    | 5                                |      | 1863 | 910  | 928   | 793  |      | 3234  | 4995 | 5063  | 5344  |
| 1511 Processing/preserving of meat                |                                       | 2    | 1    | 1    | 1                                |      | 1066 | 746  | 746   | 689  |      | 5521  | 3687 | 3687  | 4445  |
| 1512 Processing/preserving of fish                |                                       | -    | 2    | 2    | 2                                |      | -    | 46   | 64  | 69   |      | -     | 410  | 497   | 561   |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 1    | 2    | 2    | 2                                |      | 618  | -    | -   | -    |      | 2835  | -    | -     | -     |
| 1514 Vegetable and animal oils and fats           |                                       | 2    | 2    | 2    | 2                                |      | 179  | 118  | 118   | 35   |      | 878   | 899  | 879   | 339   |
| 1520 Dairy products                               |                                       | 2    | 5    | 5    | 5                                |      | 63   | 722  | 889   | 541  |      | 473   | 5112 | 6507  | 5156  |
| 153 Grain mill products; starches; animal feeds   |                                       | 5    | 3    | 5    | 4                                |      | 446  | 397  | 440   | 414  |      | 3463  | 3512 | 3389  | 3256  |
| 1531 Grain mill products                          |                                       | 5    | 2    | 3    | 2                                |      | 446  | 397  | 391   | 353  |      | 3463  | 3512 | 3081  | 2997  |
| 1532 Starches and starch products                 |                                       | -    | -    | -    | -                                |      | -    | -    | 49  | 61   |      | -     | -    | 308   | 259   |
| 1533 Prepared animal feeds                        |                                       | 48   | 48   | 48   | 48                               |      | 655  | 952  | 966   | 1060 |      | 3438  | 5279 | 7588  | 6854  |
| 154 Bakery products                               |                                       | 44   | 43   | 43   | 43                               |      | 579  | 749  | 806   | 795  |      | 3020  | 4044 | 6451  | 5411  |
| 1542 Sugar  |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 2    | 1    | 1    | 1                                |      | 57   | 43   | 45  | 42   |      | 345   | 364  | 309   | 319   |
| 1544 Macaroni, noodles & similar products         |                                       | 2    | 4    | 4    | 4                                |      | 19   | 160  | 135   | 223  |      | 73    | 871  | 828   | 1123  |
| 1549 Other food products n.e.c.                   |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 155 Beverages                                     |                                       | 6    | 9    | 9    | 9                                |      | 1098 | 980  | 1024  | 1019 |      | 8500  | 5341 | 10308 | 13149 |
| 1551 Distilling, rectifying & blending of spirits |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 1552 Wines  |                                       | 2    | 3    | 3    | 3                                |      | 48   | 116  | 124   | 145  |      | 489   | 816  | 528   | 529   |
| 1553 Malt liquors and malt                        |                                       | 1    | 1    | 1    | 1                                |      | 688  | 465  | 457   | 432  |      | 5041  | 874  | 831   | 3664  |
| 1554 Soft drinks; mineral waters                  |                                       | 3    | 5    | 5    | 5                                |      | 362  | 399  | 443   | 442  |      | 2970  | 3652 | 8949  | 8957  |
| 1600 Tobacco products                             |                                       | 1    | 1    | 1    | 1                                |      | 109  | 110  | 68  | 94   |      | 1038  | 1553 | 1691  | 1691  |
| 171 Spinning, weaving and finishing of textiles   |                                       | 3    | ...  | ...  | ...                              |      | 2674 | ...  | ...   | ...  |      | 11973 | ...  | ...   | ...   |
| 1711 Textile fibre preparation; textile weaving   |                                       | 3    | ...  | ...  | ...                              |      | 2674 | ...  | ...   | ...  |      | 11973 | ...  | ...   | ...   |
| 1712 Finishing of textiles                        |                                       | 3    | 3    | 3    | 3                                |      | 396  | 2677 | 2243  | 2222 |      | 2068  | 7920 | 6571  | 6571  |
| 172 Other textiles                                |                                       | 2    | ...  | ...  | ...                              |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 1721 Made-up textile articles, except apparel     |                                       | 1    | 1    | 1    | 1                                |      | 388  | 297  | 297   | 262  |      | 1993  | 1874 | 1865  | 1904  |
| 1722 Carpets and rugs                             |                                       | 1    | 1    | 1    | 1                                |      | 8    | 7    | 7   | 7    |      | 75    | 19   | 19    | 19    |
| 1723 Cordage, rope, twine and netting             |                                       | 1    | ...  | ...  | ...                              |      | 330  | 254  | 176   | 252  |      | 892   | 2188 | 1114  | 1114  |
| 1729 Other textiles n.e.c.                        |                                       | 5    | 4    | 4    | 4                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 4    | 4    | 4    | 4                                |      | 236  | 369  | 400   | 324  |      | 1217  | 2649 | 2856  | 2777  |
| 1810 Wearing apparel, except fur apparel          |                                       | -    | ...  | ...  | ...                              |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | 7    | 7    | 7    | 7                                |      | 338  | 335  | 272   | 272  |      | 3199  | 2518 | 2470  | 2419  |
| 191 Tanning, dressing and processing of leather   |                                       | 6    | 6    | 6    | 6                                |      | 320  | 301  | 237   | 237  |      | 3116  | 2405 | 2347  | 2296  |
| 1911 Tanning and dressing of leather              |                                       | 1    | 1    | 1    | 1                                |      | 18   | 34   | 35  | 35   |      | 83    | 113  | 123   | 123   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 17   | 17   | 17   | 16                               |      | 1132 | 963  | 666   | 765  |      | 7711  | 4234 | 3995  | 5554  |
| 1920 Footwear                                     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2010 Sawmilling and planing of wood               |                                       | 1    | -    | -    | -                                |      | 11   | -    | -   | -    |      | -     | -    | -     | -     |
| 202 Products of wood, cork, straw, etc.           |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2022 Builders' carpentry and joinery              |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2023 Wooden containers                            |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2029 Other wood products; articles of cork/straw  |                                       | 1    | -    | -    | -                                |      | 11   | -    | -   | -    |      | -     | -    | -     | -     |
| 210 Paper and paper products                      |                                       | 2    | 2    | 2    | 2                                |      | 99   | 92   | 91  | 83   |      | 551   | 654  | 644   | 705   |
| 2101 Pulp, paper and paperboard                   |                                       | 1    | 1    | 1    | 1                                |      | 35   | 28   | 28  | 33   |      | 73    | 154  | 154   | 154   |
| 2102 Corrugated paper and paperboard              |                                       | 1    | 1    | 1    | 1                                |      | 64   | 64   | 63  | 50   |      | 478   | 500  | 490   | 551   |
| 2109 Other articles of paper and paperboard       |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 221 Publishing of books and other publications    |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2211 Publishing of newspapers, journals, etc.     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2212 Publishing of newspapers, journals, etc.     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2213 Publishing of recorded media                 |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |
| 2219 Other publishing                             |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -     | -    | -     | -     |

|   |    |    |    |    |      |      |      |      |       |       |       |      |
|---|----|----|----|----|------|------|------|------|-------|-------|-------|------|
| 222 Printing and related service activities         | 7  | 7  | 7  | 7  | 329  | 335  | 338  | 379  | 3335  | 3474  | 3542  | 3788 |
| 2221 Printing                                       | 7  | 7  | 7  | 7  | 329  | 335  | 338  | 379  | 3335  | 3474  | 3542  | 3788 |
| 2222 Service activities related to printing         | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2230 Reproduction of recorded media                 | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2310 Coke oven products                             | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2320 Refined petroleum products                     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2330 Processing of nuclear fuel                     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 241 Basic chemicals                                 | 3  | 4  | 5  | 5  | 46   | 58   | 60   | 89   | 415   | 800   | 827   | 745  |
| 2411 Basic chemicals, except fertilizers            | 3  | 4  | 5  | 5  | 46   | 58   | 60   | 89   | 415   | 800   | 827   | 745  |
| 2412 Fertilizers and nitrogen compounds             | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2413 Plastics in primary forms; synthetic rubber    | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 242 Other chemicals                                 | 11 | 8  | 8  | 8  | 856  | 557  | 603  | 675  | 5656  | 3967  | 3852  | 4071 |
| 2421 Pesticides and other agro-chemical products    | -  | -  | -  | -  | -    | -    | -    | -    | 18    | -     | -     | -    |
| 2422 Paints, varnishes, printing ink and mastics    | -  | -  | -  | -  | 25   | -    | -    | -    | -     | -     | -     | -    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 5  | 4  | 4  | 4  | 173  | 130  | 134  | 161  | 651   | 484   | 485   | 459  |
| 2424 Soap, cleaning & cosmetic preparations         | 5  | 4  | 4  | 4  | 658  | 427  | 469  | 514  | 4988  | 3484  | 3367  | 3613 |
| 2429 Other chemical products n.e.c.                 | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2430 Man-made fibres                                | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 251 Rubber products                                 | 2  | 4  | 4  | 4  | 18   | 161  | 144  | 164  | 70    | 1029  | 911   | 724  |
| 2511 Rubber tyres and tubes                         | 1  | 2  | 2  | 2  | 9    | 12   | 12   | 13   | 11    | 112   | 106   | 137  |
| 2519 Other rubber products                          | 1  | 2  | 2  | 2  | 9    | 149  | 132  | 151  | 59    | 917   | 806   | 587  |
| 2520 Plastic products                               | 5  | 5  | 5  | 5  | 119  | 122  | 127  | 148  | 873   | 943   | 1078  | 1135 |
| 2610 Glass and glass products                       | 1  | 1  | 1  | 1  | 49   | 25   | 23   | 54   | 599   | 403   | 348   | 228  |
| 2619 Non-metallic mineral products n.e.c.           | 45 | 42 | 43 | 41 | 2559 | 1786 | 1556 | 1933 | 15718 | 10645 | 10335 | 8500 |
| 2691 Pottery, china and earthenware                 | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2692 Refractory ceramic products                    | 3  | 3  | 3  | 3  | 188  | 143  | 155  | 147  | 595   | 1409  | 1749  | 1686 |
| 2693 Struct. non-refractory clay; ceramic products  | 32 | 29 | 30 | 29 | 1419 | 1145 | 882  | 1274 | 7577  | 6199  | 4939  | 4117 |
| 2694 Cement, lime and plaster                       | 3  | 3  | 3  | 3  | 228  | 229  | 297  | 327  | 2989  | 1777  | 2256  | 1983 |
| 2695 Articles of concrete, cement and plaster       | 1  | -  | -  | -  | 506  | -    | -    | -    | 3818  | -     | -     | -    |
| 2696 Cutting, shaping & finishing of stone          | 6  | 7  | 7  | 6  | 218  | 269  | 222  | 185  | 739   | 1261  | 1391  | 714  |
| 2699 Other non-metallic mineral products n.e.c.     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2710 Basic iron and steel                           | 1  | 1  | 1  | 1  | 27   | 38   | 25   | 32   | 253   | 354   | 223   | 338  |
| 2720 Basic precious and non-ferrous metals          | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 273 Casting of metals                               | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2731 Casting of iron and steel                      | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2732 Casting of non-ferrous metals                  | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 281 Struct. metal products: tanks; steam generators | 5  | 5  | 5  | 5  | 77   | 92   | 140  | 137  | 723   | 1157  | 1401  | 1578 |
| 2811 Structural metal products                      | 4  | 4  | 4  | 4  | 52   | 51   | 77   | 80   | 243   | 761   | 941   | 1022 |
| 2812 Tanks, reservoirs and containers of metal      | 1  | 1  | 1  | 1  | 25   | 41   | 63   | 57   | 480   | 396   | 460   | 557  |
| 2813 Steam generators                               | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 289 Other metal products: metal working services    | 6  | 9  | 10 | 10 | 539  | 418  | 503  | 456  | 4597  | 3774  | 3595  | 4271 |
| 2891 Metal forging/pressing/stamping/roll-forming   | 3  | 3  | 4  | 4  | 290  | 255  | 241  | 161  | 2247  | 1129  | 1029  | 1230 |
| 2892 Treatment & coating of metals                  | 2  | 2  | 2  | 2  | 28   | 58   | 59   | 52   | -     | 707   | 648   | 686  |
| 2893 Cutlery, hand tools and general hardware       | 1  | 1  | 1  | 1  | 34   | 23   | 29   | 31   | 155   | 144   | 205   | 267  |
| 2899 Other fabricated metal products n.e.c.         | 2  | 3  | 3  | 3  | 215  | 82   | 174  | 212  | 2195  | 1794  | 1713  | 2089 |
| 291 General purpose machinery                       | 2  | -  | -  | -  | 24   | -    | -    | -    | 230   | -     | -     | -    |
| 2911 Engines & turbines(not for transport equip.)   | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2912 Pumps, compressors, fans and valves            | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2913 Bearings, gears, gearing & driving elements    | 1  | -  | -  | -  | 14   | -    | -    | -    | 184   | -     | -     | -    |
| 2914 Ovens, furnaces and furnace burners            | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2915 Lifting and handling equipment                 | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2919 Other general purpose machinery                | 1  | -  | -  | -  | 10   | -    | -    | -    | 46    | -     | -     | -    |
| 292 Special purpose machinery                       | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2921 Agricultural and forestry machinery            | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2922 Machine tools                                  | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2923 Machinery for metallurgy                       | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2924 Machinery for mining & construction            | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2925 Food/beverage/tobacco processing machinery     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2926 Machinery for textile, apparel and leather     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2927 Weapons and ammunition                         | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2929 Other special purpose machinery                | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |
| 2930 Domestic appliances n.e.c.                     | -  | -  | -  | -  | -    | -    | -    | -    | -     | -     | -     | -    |

continued

Eritrea

| ISIC Industry                                      | ISIC Revision 3 |           |      |      |      | Number of establishments |           |       |       |       | Number of employees |                  |       |       |       | Wages and salaries paid to employees (thousand NAKFA) |   |   |   |  |
|--|-----------------|-----------|------|------|------|--------------------------|-----------|-------|-------|-------|---------------------|------------------|-------|-------|-------|---|---|---|---|--|
|  | Note            | (numbers) |      |      |      | Note                     | (numbers) |       |       |       | Note                | (thousand NAKFA) |       |       |       |   |   |   |   |  |
|  |                 | 1998      | 1999 | 2000 | 2001 |                          | 1998      | 1999  | 2000  | 2001  |                     | 1998             | 1999  | 2000  | 2001  |   |   |   |   |  |
| 3000 Office, accounting and computing machinery    |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3110 Electric motors, generators and transformers  |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3120 Electricity distribution & control apparatus  |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3130 Insulated wire and cable                      |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3140 Accumulators, primary cells and batteries     |                 | 1         | 1    | 1    | 1    |                          | 20        | 16    | 16    | 16    |                     | 414              | 380   | 380   | 246   |   | - | - | - |  |
| 3150 Lighting equipment and electric lamps         |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3190 Other electrical equipment n.e.c.             |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3210 Electronic valves, tubes, etc.                |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3230 TV and radio receivers and associated goods   |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3311 Medical, measuring, testing appliances, etc.  |                 | 3         | 3    | 3    | 3    |                          | 77        | 92    | 114   | 123   |                     | 206              | 1227  | 1461  | 1347  |   | - | - | - |  |
| 3312 Medical, surgical and orthopaedic equipment   |                 | 2         | 2    | 2    | 2    |                          | 31        | 42    | 41    | 41    |                     | 164              | 555   | 545   | 453   |   | - | - | - |  |
| 3313 Measuring/testing/navigating appliances, etc. |                 | 1         | 1    | 1    | 1    |                          | 46        | 50    | 73    | 82    |                     | 42               | 672   | 916   | 894   |   | - | - | - |  |
| 3313 Industrial process control equipment          |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3320 Optical instruments & photographic equipment  |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3330 Watches and clocks                            |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3410 Motor vehicles                                |                 | -         | 1    | 1    | 1    |                          | -         | 40    | 30    | 20    |                     | -                | 267   | 198   | 251   |   | - | - | - |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                 | 1         | 1    | 1    | 1    |                          | 30        | 63    | 33    | 205   |                     | 285              | 343   | 209   | 676   |   | - | - | - |  |
| 3430 Parts/accessories for automobiles             |                 | 1         | 1    | 1    | 1    |                          | 96        | 87    | 67    | 56    |                     | 803              | 867   | 781   | 884   |   | - | - | - |  |
| 3511 Building and repairing of ships and boats     |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3512 Building/repairing of pleasure/sport. boats   |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3520 Railway/tramway locomotives & rolling stock   |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3530 Aircraft and spacecraft                       |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 359 Transport equipment n.e.c.                     |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3591 Motorcycles                                   |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3592 Bicycles and invalid carriages                |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3599 Other transport equipment n.e.c.              |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3610 Furniture                                     |                 | 21        | 20   | 20   | 20   |                          | 787       | 819   | 827   | 839   |                     | 6030             | 7012  | 10181 | 8289  |   | - | - | - |  |
| 369 Manufacturing n.e.c.                           |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3691 Jewellery and related articles                |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3692 Musical instruments                           |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3693 Sports goods                                  |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3694 Games and toys                                |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3699 Other manufacturing n.e.c.                    |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3710 Recycling of metal waste and scrap            |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| 3720 Recycling of non-metal waste and scrap        |                 | -         | -    | -    | -    |                          | -         | -     | -     | -     |                     | -                | -     | -     | -     |   | - | - | - |  |
| D Total manufacturing                              |                 | 223       | 223  | 228  | 224  |                          | 15103     | 13774 | 13093 | 13434 |                     | 93966            | 84495 | 93403 | 93587 |   | - | - | - |  |

Eritrea

ISIC Revision 3

|   | Output in producers' prices<br>(thousand NAKFA) |        |        |        | Value added in producers' prices<br>(thousand NAKFA) |        |        |        | Gross fixed capital formation<br>(thousand NAKFA) |       |
|---|---|--------|--------|--------|--|--------|--------|--------|---|-------|
|   | 1998  | 1999   | 2000   | 2001   | 1998   | 1999   | 2000   | 2001   | 2000  | 2001  |
|   | Note  |        |        |        | Note   |        |        |        | Note  |       |
| ISIC Industry                                     |   |        |        |        |  |        |        |        |   |       |
| 151 Processed meat, fish, fruit, vegetables, fats | 94955   | 82264  | 72622  | 56370  | 22064  | 22692  | 21602  | 17851  | 4468  | 1233  |
| 1511 Processing/preserving of meat                | 77246   | 73936  | 52688  | 43600  | 11797  | 21277  | 8115   | 5812   | 506   | 31    |
| 1512 Processing/preserving of fish                | 4603  | 13070  | 11142  | 11142  | 3155   | 752    | 10266  | 10951  | 3734  | 150   |
| 1513 Processing/preserving of fruit & vegetables  | 5585  | 3725   | 6864   | 1628   | 7112   | 663    | 3221   | 89     | 228   | 1052  |
| 1514 Vegetable and animal oils and fats           | 12125   | 17652  | 35580  | 53253  | 5519   | 13622  | 11360  | 7297   | 1529  | 3237  |
| 1520 Dairy products                               | 22033   | 158280 | 150022 | 158347 | 34471  | 13622  | 11215  | 10826  | 69  | 14201 |
| 153 Grain mill products                           | 8628  | 158280 | 146877 | 140389 | 34471  | 13622  | 10221  | 5170   | 69  | 7638  |
| 1531 Grain mill products                          | -   | -      | -      | 17959  | -  | -      | 994    | 4685   | -   | 6563  |
| 1532 Starches and starch products                 | -   | -      | 3145   | 80904  | -  | -      | 11545  | 28056  | 2725  | 2677  |
| 1533 Prepared animal feeds                        | 43140   | 58708  | 78994  | 56278  | 10144  | 14415  | 19845  | 20239  | 2447  | 2181  |
| 154 Other food products                           | 37222   | 44043  | 56751  | 56278  | -  | -      | -      | -      | -   | -     |
| 1541 Bakery products                              | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1542 Sugar  | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1543 Cocoa, chocolate and sugar confectionery     | 5467  | 6071   | 7809   | 9391   | 1096   | 3326   | 4081   | 5010   | 12  | 10    |
| 1544 Macaroni, noodles & similar products         | 452   | 8594   | 14434  | 15234  | 305  | 1057   | 2020   | 2807   | 265   | 486   |
| 1549 Other food products n.e.c.                   | 192931  | 251678 | 288803 | 336352 | 146250   | 176762 | 182516 | 187952 | 8681  | 5283  |
| 155 Beverages                                     | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1551 Distilling, rectifying & blending of spirits | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1552 Wines  | 4562  | 7479   | 10029  | 13447  | 2972   | 5288   | 5128   | 8539   | 95  | 121   |
| 1553 Malt liquors and malt                        | 158020  | 173642 | 176586 | 181398 | 127490   | 146378 | 144364 | 140931 | 8587  | 961   |
| 1554 Soft drinks; mineral waters                  | 30349   | 70557  | 102188 | 141507 | 15788  | 25096  | 33024  | 38482  | -   | 4201  |
| 1600 Tobacco products                             | 58666   | 57807  | 87373  | 101121 | 26090  | 20788  | 44386  | 56423  | -   | -     |
| 171 Spinning, weaving and finishing of textiles   | 59118   | ...    | ...    | ...    | 17866  | ...    | ...    | ...    | ...   | ...   |
| 1711 Textile fibre preparation; textile weaving   | 59119   | 62157  | 64439  | 58645  | 17866  | 27125  | 25980  | 20214  | 6011  | 6011  |
| 1712 Finishing of textiles                        | 4803  | ...    | ...    | ...    | 1891   | ...    | ...    | ...    | ...   | ...   |
| 172 Other textiles                                | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1721 Made-up textile articles, except apparel     | 4700  | 5242   | 4021   | 4399   | 1878   | 1295   | 243    | 1940   | -   | -     |
| 1722 Carpets and rugs                             | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1723 Cordage, rope, twine and netting             | 103   | 48     | 74     | 312    | 13   | 9      | 23     | 52     | -   | -     |
| 1729 Other textiles n.e.c.                        | 3094  | 8679   | 7308   | 4943   | 934  | 4499   | 3577   | 1543   | 1106  | 1106  |
| 1730 Knitted and crocheted fabrics and articles   | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 1810 Wearing apparel, except fur apparel          | 6198  | 8934   | 10646  | 10543  | 5006   | 5182   | 6825   | 6210   | 408   | 408   |
| 1820 Dressing & dyeing of fur; processing of fur  | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 191 Tanning, dressing and processing of leather   | 35237   | 23482  | 23852  | 33735  | 10603  | 6527   | 7310   | 16027  | 456   | 456   |
| 1911 Tanning and dressing of leather              | 34110   | 22735  | 21695  | 32991  | 10037  | 6261   | 5519   | 15883  | 449   | 449   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 1126  | 746    | 2157   | 744    | 566  | 266    | 1791   | 144    | 6   | 6     |
| 1920 Footwear                                     | 53652   | 41446  | 30525  | 41959  | 16269  | 18484  | 13122  | 17311  | 14923   | 5859  |
| 2010 Sawmilling and planing of wood               | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 202 Products of wood, cork, straw, etc.           | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2021 Veneer sheets, plywood, particle board, etc. | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2022 Builders' carpentry and joinery              | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2023 Wooden containers                            | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2029 Other wood products; articles of cork/straw  | -   | -      | -      | -      | 193  | -      | -      | -      | -   | -     |
| 210 Paper and paper products                      | 3785  | 4759   | 5094   | 4903   | 1434   | 1866   | 2120   | 1821   | 847   | 2395  |
| 2101 Pulp, paper and paperboard                   | 308   | 149    | 425    | 578    | 157  | 51     | 248    | 253    | 845   | 2395  |
| 2102 Corrugated paper and paperboard              | 3477  | 4610   | 4659   | 4325   | 1277   | 1814   | 1872   | 1568   | 2   | -     |
| 2109 Other articles of paper and paperboard       | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 221 Publishing of books and other publications    | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2211 Publishing of newspapers, journals, etc.     | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2212 Publishing of newspapers, journals, etc.     | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2213 Publishing of recorded media                 | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |
| 2219 Other publishing                             | -   | -      | -      | -      | -  | -      | -      | -      | -   | -     |

continued

Eritrea

| ISIC Industry                                       | Output in producers' prices<br>(thousand NAKFA) |        |       |       |       | Value added in producers' prices<br>(thousand NAKFA) |       |       |       |       | Gross fixed capital formation<br>(thousand NAKFA) |       |      |
|---|---|--------|-------|-------|-------|--|-------|-------|-------|-------|---|-------|------|
|   | Note  | 1998   | 1999  | 2000  | 2001  | Note   | 1998  | 1999  | 2000  | 2001  | Note  | 2000  | 2001 |
|   |   |        |       |       |       |  |       |       |       |       |   |       |      |
| 222 Printing and related service activities         |   |        |       |       |       |  |       |       |       |       |   |       |      |
| 2221 Printing                                       |   | 18974  | 25343 | 23671 | 49533 |  | 6798  | 13444 | 10514 | 30736 |   | 1762  | 1614 |
| 2222 Service activities related to printing         |   | 18974  | 25343 | 23671 | 49533 |  | 6798  | 13444 | 10514 | 30736 |   | 1762  | 1614 |
| 2230 Reproduction of recorded media                 |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2310 Coke oven products                             |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2320 Refined petroleum products                     |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2330 Processing of nuclear fuel                     |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 241 Basic chemicals                                 |   | 4083   | 5624  | 3766  | 6222  |  | 1572  | 2847  | 1378  | 3123  |   | 1212  | 215  |
| 2411 Basic chemicals, except fertilizers            |   | 4083   | 5624  | 3766  | 6222  |  | 1572  | 2847  | 1378  | 3123  |   | 1212  | 215  |
| 2412 Fertilizers and nitrogen compounds             |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2413 Plastics in primary forms; synthetic rubber    |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 242 Other chemicals                                 |   | 52821  | 60574 | 59846 | 65312 |  | 26290 | 43689 | 30088 | 28732 |   | 2192  | 5029 |
| 2421 Pesticides and other agro-chemical products    |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2422 Paints, varnishes, printing ink and mastics    |   | 1296   | -     | -     | -     |  | 436   | -     | -     | -     |   | -     | -    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2424 Soap, cleaning & cosmetic preparations         |   | 26515  | 34450 | 42386 | 50252 |  | 6728  | 22009 | 15925 | 22509 |   | 1633  | 3810 |
| 2429 Other chemical products n.e.c.                 |   | 25010  | 26124 | 17460 | 15060 |  | 19126 | 21680 | 14163 | 6223  |   | 559   | 1219 |
| 2430 Man-made fibres                                |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 251 Rubber products                                 |   | 1170   | 6674  | 6823  | 10320 |  | 191   | 1935  | 1943  | 4218  |   | 15    | 1374 |
| 2511 Rubber tyres and tubes                         |   | 477    | 1223  | 1379  | 4415  |  | 132   | 194   | 61    | 2649  |   | 15    | 1374 |
| 2519 Other rubber products                          |   | 693    | 5451  | 5444  | 5904  |  | 59    | 1742  | 1882  | 1569  |   | 62    | 100  |
| 2520 Plastic products                               |   | 7802   | 9456  | 11599 | 13952 |  | 2642  | 3456  | 7926  | 4518  |   | -     | -    |
| 2610 Glass and glass products                       |   | 1259   | 755   | 171   | 833   |  | 310   | 755   | 110   | 581   |   | -     | -    |
| 269 Non-metallic mineral products n.e.c.            |   | 114167 | 78012 | 70930 | 72564 |  | 57524 | 37563 | 26672 | 32483 |   | 26876 | 2786 |
| 2691 Pottery, china and earthenware                 |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2692 Refractory ceramic products                    |   | 9252   | 11821 | 8283  | 10263 |  | 1915  | 5518  | 2860  | 3658  |   | 1105  | 35   |
| 2693 Struct. non-refractory clay; ceramic products  |   | 20995  | 25692 | 27221 | 26593 |  | 6683  | 12746 | 10488 | 14841 |   | 21248 | 1904 |
| 2694 Cement, lime and plaster                       |   | 24132  | 34746 | 31653 | 31317 |  | 6413  | 16960 | 12089 | 11593 |   | 2458  | 134  |
| 2695 Articles of concrete, cement and plaster       |   | 48218  | -     | -     | -     |  | 37203 | -     | -     | -     |   | -     | -    |
| 2696 Cutting, shaping & finishing of stone          |   | 7470   | 5753  | 3773  | 4331  |  | 5310  | 2339  | 1235  | 2391  |   | 2066  | 784  |
| 2699 Other non-metallic mineral products n.e.c.     |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2710 Basic iron and steel                           |   | 7655   | 9701  | 7184  | 13818 |  | 1388  | 1694  | 3641  | 158   |   | 808   | 17   |
| 2720 Basic precious and non-ferrous metals          |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 273 Casting of metals                               |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2731 Casting of iron and steel                      |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2732 Casting of non-ferrous metals                  |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 281 Struct. metal products; tanks; steam generators |   | 15042  | 12542 | 15925 | 17813 |  | 6305  | 8490  | 7619  | 5750  |   | 897   | 356  |
| 2811 Structural metal products                      |   | 5438   | 2544  | 4813  | 9230  |  | 1123  | 334   | 2150  | 3798  |   | 762   | 356  |
| 2812 Tanks, reservoirs and containers of metal      |   | 9604   | 9999  | 11111 | 8583  |  | 5182  | 8155  | 5469  | 1952  |   | 135   | -    |
| 2813 Steam generators                               |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 289 Other metal products; metal working services    |   | 16775  | 15810 | 17101 | 21302 |  | 6867  | 7783  | 7878  | 8814  |   | 517   | 929  |
| 2891 Metal forging/pressing/stamping/roll-forming   |   | 6908   | 3036  | 3128  | 3252  |  | 2041  | 811   | 383   | 422   |   | 199   | 182  |
| 2892 Treatment & coating of metals                  |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2893 Cutlery, hand tools and general hardware       |   | 400    | 716   | 633   | 2021  |  | 158   | 616   | 205   | 1733  |   | 33    | -    |
| 2899 Other fabricated metal products n.e.c.         |   | 9467   | 8196  | 8392  | 11302 |  | 4668  | 4263  | 3783  | 5063  |   | 274   | 747  |
| 291 General purpose machinery                       |   | 549    | -     | -     | -     |  | 446   | -     | -     | -     |   | -     | -    |
| 2911 Engines & turbines(not for transport equip.)   |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2912 Pumps, compressors, fans and valves            |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2913 Bearings, gears, gear & driving elements       |   | 459    | -     | -     | -     |  | 441   | -     | -     | -     |   | -     | -    |
| 2914 Ovens, furnaces and furnace burners            |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2915 Lifting and handling equipment                 |   | -      | -     | -     | -     |  | -     | -     | -     | -     |   | -     | -    |
| 2919 Other general purpose machinery                |   | 90     | -     | -     | -     |  | 5     | -     | -     | -     |   | -     | -    |







**ESTONIA**

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Statistical Office of Estonia, Tallinn.</p> <p><b>Basic source of data:</b><br/>Annual survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All units.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Number of employees includes home workers.<br/>Wages and salaries paid to employees includes employers' contributions (in respect of their employees) paid to social security, pension and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay.</p> <p><b>Related national publications:</b><br/>National Accounts in Estonia; Financial Statistics of Enterprises, both published by the Statistical Office of Estonia, Tallinn.</p> |
|---|--|

Estonia

| ISIC Revision 3                                   | Number of enterprises |      |      |      | Number of employees |      |      |      | Wages and salaries paid to employees |      |      |      |      |      |      |
|---|-----------------------|------|------|------|---------------------|------|------|------|--------------------------------------|------|------|------|------|------|------|
|   | (numbers)             |      |      |      | (thousands)         |      |      |      | (million kroon)                      |      |      |      |      |      |      |
|   | Note                  | 1998 | 1999 | 2000 | 2001                | Note | 1998 | 1999 | 2000                                 | 2001 | Note | 1998 | 1999 | 2000 | 2001 |
| ISIC Industry                                     |                       |      |      |      |                     |      |      |      |                                      |      |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                       | 195  | 235  | 166  | 171                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1511 Processing/preserving of meat                |                       | 92   | 109  | 76   | 78                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1512 Processing/preserving of fish                |                       | 83   | 104  | 75   | 80                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                       | 16   | 18   | 12   | 11                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |                       | 4    | 5    | 3    | 2                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1520 Dairy products                               |                       | 41   | 43   | 35   | 36                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   |                       | 50   | 53   | 35   | 26                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1531 Grain mill products                          |                       | 29   | 29   | 17   | 12                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1532 Starches and starch products                 |                       | 3    | 4    | 2    | 2                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1533 Prepared animal feeds                        |                       | 18   | 20   | 16   | 12                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 154 Other food products                           |                       | 198  | 247  | 205  | 208                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1541 Bakery products                              |                       | 154  | 188  | 139  | 139                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1542 Sugar  |                       | 9    | 10   | 8    | 8                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                       | 1    | 1    | -    | -                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |                       | 34   | 48   | 58   | 61                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1549 Other food products n.e.c.                   |                       | 44   | 48   | 40   | 36                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 155 Beverages                                     |                       | 7    | 8    | 7    | 8                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |                       | 8    | 8    | 9    | 7                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1552 Wines  |                       | 14   | 15   | 11   | 10                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1553 Malt liquors and malt                        |                       | 15   | 17   | 13   | 11                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |                       | -    | -    | -    | -                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1600 Tobacco products                             |                       | 25   | 28   | 20   | 18                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |                       | 21   | 24   | 16   | 15                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |                       | 4    | 4    | 4    | 3                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 172 Finishing of textiles                         |                       | 90   | 107  | 95   | 86                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |                       | 57   | 73   | 66   | 63                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1722 Carpets and rugs                             |                       | 15   | 14   | 13   | 11                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |                       | 8    | 7    | 6    | 5                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1729 Other textiles n.e.c.                        |                       | 10   | 13   | 10   | 7                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |                       | 85   | 98   | 65   | 65                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |                       | 416  | 485  | 375  | 392                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |                       | 18   | 23   | 17   | 11                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |                       | 49   | 48   | 38   | 42                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1911 Tanning and dressing of leather              |                       | 7    | 8    | 5    | 6                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                       | 42   | 40   | 33   | 36                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 1920 Footwear                                     |                       | 26   | 28   | 20   | 22                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2010 Sawmilling and planing of wood               |                       | 478  | 565  | 412  | 471                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |                       | 351  | 420  | 323  | 362                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |                       | 10   | 11   | 12   | 9                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2022 Builders' carpentry and joinery              |                       | 227  | 269  | 213  | 245                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2023 Wooden containers                            |                       | 17   | 22   | 22   | 25                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |                       | 97   | 118  | 76   | 83                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 210 Paper and paper products                      |                       | 36   | 41   | 39   | 42                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |                       | 4    | 4    | 2    | 2                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2102 Corrugated paper and paperboard              |                       | 16   | 17   | 14   | 15                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2109 Other articles of paper and paperboard       |                       | 16   | 20   | 23   | 25                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 221 Publishing of books and other publications    |                       | 294  | 325  | 256  | 240                 |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2211 Publishing of newspapers, journals, etc.     |                       | 145  | 175  | 97   | 89                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                       | 104  | 104  | 88   | 70                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2213 Publishing of recorded media                 |                       | 8    | 9    | 7    | 3                   |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |
| 2219 Other publishing                             |                       | 37   | 37   | 64   | 78                  |      | ...  | ...  | ...                                  | ...  |      | ...  | ...  | ...  | ...  |

|      |   |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
|------|---|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|-------|--|
| 222  | Printing and related service activities         | 140 | 160 | 140 | 153 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 159.3 | 187.6 |  |
| 221  | Printing  | 127 | 143 | 128 | 147 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 150.2 | 171.9 |  |
| 222  | Service activities related to printing          | 13  | 17  | 12  | 6   |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 9.1   | 15.7  |  |
| 223  | Reproduction of recorded media                  | 7   | 7   | 5   | 4   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2310 | Coke oven products                              | 7   | 10  | 4   | 1   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2320 | Refined petroleum products                      | 1   | -   | -   | 5   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2330 | Processing of nuclear fuel                      | 19  | 26  | 15  | 15  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 70.7  | 69.1  |  |
| 241  | Basic chemicals                                 | 13  | 18  | 9   | 9   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2411 | Basic chemicals, except fertilizers             | 5   | 5   | 3   | 4   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2412 | Fertilizers and nitrogen compounds              | 3   | 3   | 3   | 2   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2413 | Plastics in primary forms; synthetic rubber     | 3   | 3   | 3   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 242  | Other chemicals                                 | 58  | 78  | 63  | 54  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 137.9 | 161.5 |  |
| 2421 | Pesticides and other agro-chemical products     | 3   | 2   | 1   | 1   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2422 | Paints, varnishes, printing ink and mastics     | 14  | 16  | 16  | 15  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 50.8  |       |  |
| 2423 | Pharmaceuticals, medicinal chemicals, etc.      | 12  | 20  | 15  | 15  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 24.2  |       |  |
| 2424 | Soap, cleaning & cosmetic preparations          | 19  | 24  | 16  | 14  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       | 16.1  |  |
| 2429 | Other chemical products n.e.c.                  | 10  | 16  | 15  | 9   |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 45.7  |       |  |
| 2430 | Man-made fibres                                 | -   | -   | -   | -   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 251  | Rubber products                                 | 18  | 17  | 14  | 15  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12.9  | 19.9  |  |
| 2511 | Rubber tyres and tubes                          | 7   | 6   | 7   | 7   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2519 | Other rubber products                           | 11  | 11  | 7   | 8   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2520 | Plastic products                                | 105 | 126 | 108 | 109 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 148.3 | 197.8 |  |
| 2610 | Glass and glass products                        | 21  | 27  | 26  | 25  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 70.9  | 80.9  |  |
| 269  | Non-metallic mineral products n.e.c.            | 140 | 167 | 130 | 115 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 245.2 | 275.4 |  |
| 2691 | Pottery, china and earthenware                  | 20  | 21  | 16  | 12  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2692 | Refractory ceramic products                     | 3   | 3   | 1   | 1   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2693 | Struct non-refractory clay; ceramic products    | 7   | 6   | 6   | 6   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2694 | Cement, lime and plaster                        | 5   | 4   | 3   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2695 | Articles of concrete, cement and plaster        | 53  | 57  | 47  | 44  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 144.8 | 163.2 |  |
| 2696 | Cutting, shaping & finishing of stone           | 44  | 63  | 44  | 41  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 25.5  | 28.2  |  |
| 2699 | Other non-metallic mineral products n.e.c.      | 8   | 13  | 13  | 8   |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10.7  | 8.8   |  |
| 2710 | Basic iron and steel                            | 3   | 2   | 2   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2720 | Basic precious and non-ferrous metals           | 4   | 4   | 4   | 4   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 273  | Casting of metals                               | 7   | 8   | 5   | 6   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2731 | Casting of iron and steel                       | 3   | 4   | 3   | 4   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2732 | Casting of non-ferrous metals                   | 4   | 4   | 2   | 2   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 281  | Struct. metal products; tanks; steam generators | 158 | 193 | 170 | 195 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 206.3 | 280.4 |  |
| 2811 | Structural metal products                       | 141 | 174 | 158 | 180 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 179.1 | 240.6 |  |
| 2812 | Tanks, reservoirs and containers of metal       | 13  | 14  | 9   | 12  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2813 | Steam generators                                | 4   | 5   | 3   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 289  | Other metal products; metal working services    | 293 | 382 | 320 | 328 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 249.8 | 292.3 |  |
| 2891 | Metal forging/pressing/stamping/roll-forming    | 22  | 29  | 18  | 13  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 22.3  |       |  |
| 2892 | Treatment & coating of metals                   | 79  | 113 | 89  | 107 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 49.8  |       |  |
| 2893 | Cutlery, hand tools and general hardware        | 26  | 29  | 25  | 19  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 51.4  | 48.1  |  |
| 2899 | Other fabricated metal products n.e.c.          | 166 | 211 | 188 | 189 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 126.3 | 147.4 |  |
| 291  | General purpose machinery                       | 94  | 115 | 95  | 96  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 138.5 | 165.1 |  |
| 2911 | Engines & turbines (not for transport equip.)   | 4   | 6   | 3   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2912 | Pumps, compressors, taps and valves             | 8   | 8   | 9   | 9   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2913 | Bearings, gears, gearing & driving elements     | 2   | 4   | 1   | 1   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2914 | Ovens, furnaces and furnace burners             | 3   | 3   | 3   | 2   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2915 | Lifting and handling equipment                  | 15  | 19  | 17  | 14  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 13.3  | 13.6  |  |
| 2919 | Other general purpose machinery                 | 62  | 75  | 64  | 68  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 96.8  | 114.5 |  |
| 292  | Special purpose machinery                       | 114 | 128 | 114 | 95  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 151.0 | 150.0 |  |
| 2921 | Agricultural and forestry machinery             | 77  | 77  | 70  | 59  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 50.1  | 51.2  |  |
| 2922 | Machine tools                                   | 10  | 12  | 11  | 8   |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 19.3  |       |  |
| 2923 | Machinery for metallurgy                        | -   | -   | -   | -   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2924 | Machinery for mining & construction             | 6   | 5   | 5   | 5   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2925 | Food/beverage/tobacco processing machinery      | 8   | 10  | 10  | 7   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2926 | Machinery for textile, apparel and leather      | 2   | 2   | 2   | 2   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2927 | Weapons and ammunition                          | 1   | 1   | 1   | 1   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |
| 2929 | Other special purpose machinery                 | 12  | 21  | 15  | 13  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15.9  | 18.0  |  |
| 2930 | Domestic appliances n.e.c.                      | 4   | 4   | 4   | 3   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |       |  |

continued

Estonia

| ISIC Revision 3                                    | Number of enterprises |           |      |      | Number of employees |             |        |        | Wages and salaries paid to employees |                 |      |      |      |      |
|--|-----------------------|-----------|------|------|---------------------|-------------|--------|--------|--------------------------------------|-----------------|------|------|------|------|
|  | Note                  | (numbers) |      |      | Note                | (thousands) |        |        | Note                                 | (million KROON) |      |      |      |      |
|  |                       | 1998      | 1999 | 2000 |                     | 2001        | 1998   | 1999   |                                      | 2000            | 2001 | 1998 | 1999 | 2000 |
| ISIC Industry                                      |                       |           |      |      |                     |             |        |        |                                      |                 |      |      |      |      |
| 3000 Office, accounting and computing machinery    |                       | 15        | 25   | 13   | 16                  |             |        |        |                                      |                 |      |      |      |      |
| 3110 Electric motors, generators and transformers  |                       | 23        | 21   | 22   | 19                  |             |        |        |                                      |                 |      |      |      |      |
| 3120 Electricity distribution & control apparatus  |                       | 17        | 19   | 16   | 16                  |             |        |        |                                      |                 |      |      |      |      |
| 3130 Insulated wire and cable                      |                       | 4         | 4    | 5    | 5                   |             |        |        |                                      |                 |      |      |      |      |
| 3140 Accumulators, primary cells and batteries     |                       | 2         | 2    | 2    | 1                   |             |        |        |                                      |                 |      |      |      |      |
| 3150 Lighting equipment and electric lamps         |                       | 7         | 10   | 10   | 6                   |             |        |        |                                      |                 |      |      |      |      |
| 3190 Other electrical equipment n.e.c.             |                       | 26        | 25   | 19   | 16                  |             |        |        |                                      |                 |      |      |      |      |
| 3210 Electronic valves, tubes, etc.                |                       | 44        | 47   | 43   | 47                  |             |        |        |                                      |                 |      |      |      |      |
| 3220 TV/radio transmitters; line comm. apparatus   |                       | 4         | 4    | 5    | 4                   |             |        |        |                                      |                 |      |      |      |      |
| 3230 TV and radio receivers and associated goods   |                       | 44        | 42   | 47   | 43                  |             |        |        |                                      |                 |      |      |      |      |
| 3311 Medical, measuring, testing appliances, etc.  |                       | 75        | 87   | 78   | 85                  |             |        |        |                                      |                 |      |      |      |      |
| 3312 Measuring/testing/navigating appliances, etc. |                       | 27        | 37   | 30   | 38                  |             |        |        |                                      |                 |      |      |      |      |
| 3313 Industrial process control equipment          |                       | 36        | 38   | 35   | 34                  |             |        |        |                                      |                 |      |      |      |      |
| 3320 Optical instruments & photographic equipment  |                       | 12        | 12   | 13   | 13                  |             |        |        |                                      |                 |      |      |      |      |
| 3330 Watches and clocks                            |                       | 6         | 10   | 5    | 5                   |             |        |        |                                      |                 |      |      |      |      |
| 3410 Motor vehicles                                |                       | 1         | 1    | -    | -                   |             |        |        |                                      |                 |      |      |      |      |
| 3420 Automobile bodies, trailers & semi-trailers   |                       | 14        | 12   | 5    | 4                   |             |        |        |                                      |                 |      |      |      |      |
| 3430 Parts/accessories for automobiles             |                       | 7         | 6    | 7    | 7                   |             |        |        |                                      |                 |      |      |      |      |
| 351 Building and repairing of ships and boats      |                       | 10        | 10   | 4    | 6                   |             |        |        |                                      |                 |      |      |      |      |
| 3511 Building and repairing of ships and boats     |                       | 58        | 79   | 65   | 62                  |             |        |        |                                      |                 |      |      |      |      |
| 3512 Building/repairing of pleasure/sport. boats   |                       | 39        | 58   | 49   | 45                  |             |        |        |                                      |                 |      |      |      |      |
| 3520 Railway/tramway locomotives & rolling stock   |                       | 19        | 21   | 16   | 17                  |             |        |        |                                      |                 |      |      |      |      |
| 3530 Aircraft and spacecraft                       |                       | 2         | 2    | 3    | 2                   |             |        |        |                                      |                 |      |      |      |      |
| 359 Transport equipment n.e.c.                     |                       | 3         | 1    | 2    | 2                   |             |        |        |                                      |                 |      |      |      |      |
| 3591 Motorcycles                                   |                       | 1         | 3    | 3    | -                   |             |        |        |                                      |                 |      |      |      |      |
| 3592 Bicycles and invalid carriages                |                       | -         | 2    | 2    | -                   |             |        |        |                                      |                 |      |      |      |      |
| 3599 Other transport equipment n.e.c.              |                       | 1         | 1    | 1    | -                   |             |        |        |                                      |                 |      |      |      |      |
| 3610 Furniture                                     |                       | 266       | 323  | 242  | 308                 |             |        |        |                                      |                 |      |      |      |      |
| 369 Manufacturing n.e.c.                           |                       | 170       | 215  | 133  | 109                 |             |        |        |                                      |                 |      |      |      |      |
| 3691 Jewellery and related articles                |                       | 35        | 51   | 29   | 20                  |             |        |        |                                      |                 |      |      |      |      |
| 3692 Musical instruments                           |                       | 6         | 4    | 4    | 3                   |             |        |        |                                      |                 |      |      |      |      |
| 3693 Sports goods                                  |                       | 16        | 18   | 14   | 10                  |             |        |        |                                      |                 |      |      |      |      |
| 3694 Games and toys                                |                       | 12        | 12   | 6    | 1                   |             |        |        |                                      |                 |      |      |      |      |
| 3699 Other manufacturing n.e.c.                    |                       | 101       | 130  | 80   | 75                  |             |        |        |                                      |                 |      |      |      |      |
| 3710 Recycling of metal waste and scrap            |                       | 8         | 10   | 7    | 7                   |             |        |        |                                      |                 |      |      |      |      |
| 3720 Recycling of non-metal waste and scrap        |                       | 9         | 12   | 7    | 7                   |             |        |        |                                      |                 |      |      |      |      |
| D Total manufacturing                              |                       | 4406      | 5220 | 4101 | 4226                |             |        |        |                                      |                 |      |      |      |      |
|  |                       |           |      |      |                     | 134.2       | 125.7  | 118.3  | 121.6                                |                 |      |      |      |      |
|  |                       |           |      |      |                     | 5533.6      | 5342.8 | 5349.4 | 7206.0                               |                 |      |      |      |      |

Estonia

| ISIC Industry                                     | Output<br>(million KROON)                         |        |        |        | Note | Value added<br>(million KROON) |       |        |       | Note | Gross fixed capital formation<br>(million KROON) |      |
|---|---|--------|--------|--------|------|--------------------------------|-------|--------|-------|------|--|------|
|   | 1998  | 1999   | 2000   | 2001   |      | 1998                           | 1999  | 2000   | 2001  |      | 2000   | 2001 |
|   | 151 Processed meat, fish, fruit, vegetables, fats | 3641.7 | 2762.0 | 3370.0 |      | 4180.0                         |       |        | 793.3 |      | 871.1  |      |
| 1511 Processing/preserving of meat                | 1533.1  | 1324.0 | 1500.0 | 1791.0 |      |                                | 294.5 | 319.0  |       |      |  |      |
| 1512 Processing/preserving of fish                | 1937.9  | 1248.0 | 1514.0 | 1934.0 |      |                                | 434.9 | 480.0  |       |      |  |      |
| 1513 Processing/preserving of fruit & vegetables  | 170.7   | 173.0  | 186.0  | 208.0  |      |                                |       |        |       |      |  |      |
| 1514 Vegetable and animal oils and fats           |   |        |        |        |      |                                |       |        |       |      |  |      |
| 1520 Dairy products                               | 3022.1  | 2032.0 | 2551.0 | 2900.0 |      |                                | 395.6 | 410.8  |       |      |  |      |
| 153 Grain mill products; starches; animal feeds   | 517.6   | 361.0  | 296.0  | 395.0  |      |                                | 87.9  | 89.4   |       |      |  |      |
| 1531 Grain mill products                          | 103.0   | 76.0   | 52.0   | 96.0   |      |                                | 18.8  | 27.7   |       |      |  |      |
| 1532 Starches and starch products                 | 2.7   |        |        |        |      |                                |       |        |       |      |  |      |
| 1533 Prepared animal feeds                        | 411.9   | 285.0  | 240.0  | 296.0  |      |                                |       |        |       |      |  |      |
| 154 Other food products                           | 1899.5  | 1615.0 | 1659.0 | 1762.0 |      |                                | 558.4 | 594.7  |       |      |  |      |
| 1541 Bakery products                              | 994.7   | 1003.0 | 1010.0 | 1105.0 |      |                                | 370.4 | 397.7  |       |      |  |      |
| 1542 Sugar  |   |        |        |        |      |                                |       |        |       |      |  |      |
| 1543 Cocoa, chocolate and sugar confectionery     | 410.5   | 334.0  | 343.0  | 344.0  |      |                                |       |        |       |      |  |      |
| 1544 Macaroni, noodles & similar products         |   |        |        |        |      |                                |       |        |       |      |  |      |
| 1549 Other food products n.e.c.                   | 494.3   | 278.0  | 305.0  | 313.0  |      |                                |       |        |       |      |  |      |
| 155 Beverages                                     | 1720.6  | 1725.0 | 1893.0 | 1810.0 |      |                                | 495.2 | 536.6  |       |      |  |      |
| 1551 Distilling, rectifying & blending of spirits | 662.7   | 503.0  | 494.0  | 339.0  |      |                                |       |        |       |      |  |      |
| 1552 Wines  | 85.7  | 103.0  | 127.0  | 61.0   |      |                                |       |        |       |      |  |      |
| 1553 Malt liquors and malt                        | 566.6   | 707.0  | 839.0  | 893.0  |      |                                | 326.8 | 311.5  |       |      |  |      |
| 1554 Soft drinks; mineral waters                  | 405.6   | 412.0  | 433.0  | 517.0  |      |                                | 98.6  | 117.0  |       |      |  |      |
| 1600 Tobacco products                             |   |        |        |        |      |                                |       |        |       |      |  |      |
| 171 Spinning, weaving and finishing of textiles   | 1806.9  | 1563.0 | 1860.0 | 2109.0 |      |                                | 452.1 | 759.3  |       |      |  |      |
| 1711 Textile fibre preparation; textile weaving   | 1647.5  | 1446.0 | 1695.0 | 2095.0 |      |                                |       |        |       |      |  |      |
| 1712 Finishing of textiles                        | 159.4   | 137.0  | 165.0  | 14.0   |      |                                |       |        |       |      |  |      |
| 172 Other textiles                                | 789.2   | 866.0  | 1378.0 | 1283.0 |      |                                | 329.3 | 333.5  |       |      |  |      |
| 1721 Made-up textile articles, except apparel     | 552.3   | 584.0  | 996.0  | 859.0  |      |                                | 239.5 | 232.4  |       |      |  |      |
| 1722 Carpets and rugs                             | 186.7   | 226.0  | 310.0  | 350.0  |      |                                | 61.9  | 75.2   |       |      |  |      |
| 1723 Cordage, rope, twine and netting             | 5.9   | 8.0    | 11.0   | 15.0   |      |                                |       |        |       |      |  |      |
| 1729 Other textiles n.e.c.                        | 44.3  | 46.0   | 61.0   | 59.0   |      |                                | 54.3  | 64.5   |       |      |  |      |
| 1730 Knitted and crocheted fabrics and articles   | 191.9   | 87.0   | 117.0  | 162.0  |      |                                |       |        |       |      |  |      |
| 1810 Wearing apparel, except fur apparel          | 1547.2  | 1659.0 | 2026.0 | 2311.0 |      |                                | 936.3 | 1024.7 |       |      |  |      |
| 1820 Dressing & dyeing of fur; processing of fur  | 14.9  | 22.0   | 66.0   | 31.0   |      |                                | 14.3  |        |       |      |  |      |
| 191 Tanning, dressing and processing of leather   | 110.8   | 100.0  | 130.0  | 140.0  |      |                                | 42.6  | 46.7   |       |      |  |      |
| 1911 Tanning and dressing of leather              | 60.2  | 53.0   | 53.0   | 60.0   |      |                                |       |        |       |      |  |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 50.6  | 47.0   | 77.0   | 80.0   |      |                                |       |        |       |      |  |      |
| 1920 Footwear                                     | 403.0   | 473.0  | 581.0  | 532.0  |      |                                | 184.4 |        |       |      |  |      |
| 2010 Sawmilling and planing of wood               | 2046.2  | 2529.0 | 3587.0 | 4060.0 |      |                                | 769.7 | 907.5  |       |      |  |      |
| 2021 Products of wood, cork, straw, etc.          | 1973.5  | 2174.0 | 2652.0 | 3231.0 |      |                                | 783.3 | 921.0  |       |      |  |      |
| 2021 Veneer sheets, plywood, particle board, etc. | 506.4   | 597.0  | 789.0  | 903.0  |      |                                | 262.0 | 335.6  |       |      |  |      |
| 2022 Builders' carpentry and joinery              | 1158.1  | 1130.0 | 1497.0 | 1873.0 |      |                                | 416.2 | 473.1  |       |      |  |      |
| 2023 Wooden containers                            | 56.6  | 175.0  | 88.0   | 94.0   |      |                                | 17.8  | 22.1   |       |      |  |      |
| 2029 Other wood products; articles of cork/straw  | 252.4   | 272.0  | 298.0  | 361.0  |      |                                | 87.3  | 90.2   |       |      |  |      |
| 210 Paper and paper products                      | 744.6   | 743.0  | 1088.0 | 1245.0 |      |                                | 305.1 | 355.0  |       |      |  |      |
| 2101 Pulp, paper and paperboard                   | 335.6   | 364.0  | 476.0  | 500.0  |      |                                |       |        |       |      |  |      |
| 2102 Corrugated paper and paperboard              | 232.9   | 193.0  | 281.0  | 329.0  |      |                                |       |        |       |      |  |      |
| 2109 Other articles of paper and paperboard       | 176.1   | 186.0  | 331.0  | 416.0  |      |                                | 81.7  | 108.6  |       |      |  |      |
| 221 Publishing of books and other publications    | 1133.9  | 1247.0 | 1256.0 | 1363.0 |      |                                | 442.8 | 502.1  |       |      |  |      |
| 2211 Publishing of newspapers, journals, etc.     | 302.1   | 287.0  | 310.0  | 294.0  |      |                                | 101.8 | 121.5  |       |      |  |      |
| 2212 Publishing of newspapers, journals, etc.     | 774.9   | 885.0  | 823.0  | 913.0  |      |                                | 292.4 | 327.1  |       |      |  |      |
| 2213 Publishing of recorded media                 |   |        |        |        |      |                                | 0.7   |        |       |      |  |      |
| 2219 Other publishing                             | 56.9  | 75.0   | 118.0  | 151.0  |      |                                | 47.9  |        |       |      |  |      |

continued

Estonia

| ISIC Industry                                       | Output<br>(million KROON) |        |        |        | Note | Value added<br>(million KROON) |       |       |      | Gross fixed capital formation<br>(million KROON) |      |
|---|---------------------------|--------|--------|--------|------|--------------------------------|-------|-------|------|--|------|
|   | 1998                      | 1999   | 2000   | 2001   |      | 1998                           | 1999  | 2000  | 2001 | 2000   | 2001 |
|   | Note                      |        |        |        |      | Note                           |       |       |      | Note   |      |
| 222 Printing and related service activities         | 814.7                     | 853.0  | 956.0  | 1229.0 |      |                                | 347.6 | 418.7 |      |  |      |
| 2221 Printing                                       | 750.9                     | 793.0  | 891.0  | 1149.0 |      |                                | 337.2 | 379.8 |      |  |      |
| 2222 Service activities related to printing         | 63.8                      | 60.0   | 65.0   | 80.0   |      |                                | 10.4  | 38.9  |      |  |      |
| 2230 Reproduction of recorded media                 | 33.0                      | 27.0   | 18.0   | 19.0   |      |                                |       |       |      |  |      |
| 2310 Coke oven products                             | 95.1                      | 360.0  | 550.0  | 523.0  |      |                                |       |       |      |  |      |
| 2320 Refined petroleum products                     |                           |        |        |        |      |                                |       |       |      |  |      |
| 2330 Processing of nuclear fuel                     |                           |        |        |        |      |                                |       |       |      |  |      |
| 241 Basic chemicals                                 | 608.2                     | 719.0  | 934.0  | 942.0  |      |                                | 99.0  | 130.4 |      |  |      |
| 2411 Basic chemicals, except fertilizers            | 262.7                     | 370.0  | 409.0  | 377.0  |      |                                |       | 53.9  |      |  |      |
| 2412 Fertilizers and nitrogen compounds             | 343.2                     | 273.0  | 424.0  | 479.0  |      |                                |       |       |      |  |      |
| 2413 Plastics in primary forms; synthetic rubber    | 2.3                       | 76.0   | 101.0  | 86.0   |      |                                |       |       |      |  |      |
| 242 Other chemicals                                 | 1697.5                    | 1057.0 | 1440.0 | 1709.0 |      |                                | 468.5 | 581.7 |      |  |      |
| 2421 Pesticides and other agro-chemical products    | 17.7                      | 4.0    |        | 4.0    |      |                                |       |       |      |  |      |
| 2422 Paints, varnishes, printing ink and mastics    | 534.4                     | 409.0  | 561.0  | 697.0  |      |                                | 171.3 |       |      |  |      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 133.0                     | 111.0  | 181.0  | 179.0  |      |                                | 79.5  |       |      |  |      |
| 2424 Soap, cleaning & cosmetic preparations         | 97.1                      | 80.0   | 83.0   | 80.0   |      |                                |       | 27.5  |      |  |      |
| 2429 Other chemical products n.e.c.                 | 915.3                     | 453.0  | 614.0  | 753.0  |      |                                | 186.4 |       |      |  |      |
| 2430 Man-made fibres                                |                           |        |        |        |      |                                |       |       |      |  |      |
| 251 Rubber products                                 | 58.2                      | 51.0   | 86.0   | 125.0  |      |                                | 30.3  | 42.1  |      |  |      |
| 2511 Rubber tyres and tubes                         | 26.8                      | 17.0   | 48.0   | 68.0   |      |                                |       |       |      |  |      |
| 2519 Other rubber products                          | 31.4                      | 34.0   | 38.0   | 57.0   |      |                                |       |       |      |  |      |
| 2520 Plastic products                               | 795.8                     | 792.0  | 1283.0 | 1815.0 |      |                                | 348.0 | 472.8 |      |  |      |
| 2610 Glass and glass products                       | 579.0                     | 553.0  | 663.0  | 760.0  |      |                                | 214.4 | 240.9 |      |  |      |
| 269 Non-metallic mineral products n.e.c.            | 1459.6                    | 1286.0 | 1627.0 | 1635.0 |      |                                | 686.7 | 749.9 |      |  |      |
| 2691 Pottery, china and earthenware                 | 15.0                      | 11.0   | 26.0   | 26.0   |      |                                |       | 13.7  |      |  |      |
| 2692 Refractory ceramic products                    | 76.8                      |        |        |        |      |                                |       |       |      |  |      |
| 2693 Struct-non-refractory clay; ceramic products   | 58.7                      | 149.0  | 208.0  | 263.0  |      |                                |       |       |      |  |      |
| 2694 Cement, lime and plaster                       | 354.6                     | 346.0  | 347.0  | 360.0  |      |                                |       |       |      |  |      |
| 2695 Articles of concrete, cement and plaster       | 738.7                     | 567.0  | 823.0  | 789.0  |      |                                | 327.2 | 356.2 |      |  |      |
| 2696 Cutting, shaping & finishing of stone          | 84.7                      | 70.0   | 104.0  | 118.0  |      |                                | 50.8  | 59.5  |      |  |      |
| 2699 Other non-metallic mineral products n.e.c.     | 131.1                     | 143.0  | 118.0  | 79.0   |      |                                | 32.5  | 19.3  |      |  |      |
| 2710 Basic iron and steel                           | 21.3                      | 17.0   | 25.0   | 29.0   |      |                                |       |       |      |  |      |
| 2720 Basic precious and non-ferrous metals          | 31.2                      | 1.0    |        |        |      |                                |       |       |      |  |      |
| 273 Casting of metals                               | 23.4                      | 26.0   | 30.0   | 33.0   |      |                                |       |       |      |  |      |
| 2731 Casting of iron and steel                      | 22.1                      | 25.0   | 28.0   | 31.0   |      |                                |       |       |      |  |      |
| 2732 Casting of non-ferrous metals                  | 1.3                       | 1.0    |        |        |      |                                |       |       |      |  |      |
| 281 Struct. metal products; tanks; steam generators | 915.0                     | 699.0  | 1306.0 | 2016.0 |      |                                | 355.6 | 525.0 |      |  |      |
| 2811 Structural metal products                      | 766.3                     | 587.0  | 1197.0 | 1872.0 |      |                                | 329.8 | 466.2 |      |  |      |
| 2812 Tanks, reservoirs and containers of metal      | 95.7                      | 68.0   | 34.0   | 97.0   |      |                                |       |       |      |  |      |
| 2813 Steam generators                               | 53.0                      | 44.0   | 75.0   | 47.0   |      |                                |       |       |      |  |      |
| 289 Other metal products; metal working services    | 1596.0                    | 1319.0 | 1801.0 | 2011.0 |      |                                | 539.8 | 625.3 |      |  |      |
| 2891 Metal forging/pressing/stamping/roll-forming   | 598.8                     | 419.0  | 523.0  | 589.0  |      |                                | 75.5  |       |      |  |      |
| 2892 Treatment & coating of metals                  | 258.0                     | 218.0  | 322.0  | 390.0  |      |                                | 118.3 |       |      |  |      |
| 2893 Cutlery, hand tools and general hardware       | 136.9                     | 153.0  | 191.0  | 180.0  |      |                                | 94.8  | 90.2  |      |  |      |
| 2899 Other fabricated metal products n.e.c.         | 601.3                     | 529.0  | 765.0  | 852.0  |      |                                | 251.2 | 310.4 |      |  |      |
| 291 General purpose machinery                       | 428.8                     | 409.0  | 658.0  | 874.0  |      |                                | 186.1 | 280.2 |      |  |      |
| 2911 Engines & turbines(not for transport equip.)   |                           | 11.0   | 14.0   | 18.0   |      |                                |       |       |      |  |      |
| 2912 Pumps, compressors, taps and valves            | 30.8                      | 23.0   | 34.0   | 47.0   |      |                                |       |       |      |  |      |
| 2913 Bearings, gears, gearing & driving elements    |                           |        |        |        |      |                                |       |       |      |  |      |
| 2914 Ovens, furnaces and furnace burners            | 36.2                      | 42.0   | 58.0   | 61.0   |      |                                | 25.4  | 18.6  |      |  |      |
| 2915 Lifting and handling equipment                 | 106.2                     | 54.0   |        |        |      |                                |       |       |      |  |      |
| 2919 Other general purpose machinery                | 255.6                     | 279.0  | 513.0  | 679.0  |      |                                | 111.7 | 189.6 |      |  |      |

|  |         |         |         |         |         |         |         |     |
|--|---------|---------|---------|---------|---------|---------|---------|-----|
| 292 Special purpose machinery                      | 511.3   | 525.0   | 720.0   | 739.0   | ...     | 275.4   | 290.6   | ... |
| 2921 Agricultural and forestry machinery           | 167.7   | 171.0   | 257.0   | 278.0   | ...     | 94.0    | 109.1   | ... |
| 2922 Machine tools                                 | 127.1   | 110.0   | 140.0   | 180.0   | ...     | 45.5    | ...     | ... |
| 2923 Machinery for metallurgy                      | -       | -       | -       | -       | ...     | -       | -       | ... |
| 2924 Machinery for mining & construction           | 84.6    | 65.0    | 111.0   | 115.0   | ...     | ...     | ...     | ... |
| 2925 Food/beverage/tobacco processing machinery    | 78.4    | 84.0    | 107.0   | 64.0    | ...     | ...     | ...     | ... |
| 2926 Machinery for textile, apparel and leather    | 6.1     | 7.0     | ...     | ...     | ...     | ...     | ...     | ... |
| 2927 Weapons and ammunition                        | 1.9     | ...     | ...     | ...     | ...     | ...     | ...     | ... |
| 2929 Other special purpose machinery               | 45.5    | 85.0    | 72.0    | 81.0    | ...     | 37.3    | 44.1    | ... |
| 2930 Domestic appliances n.e.c.                    | -       | -       | 5.0     | 2.0     | ...     | ...     | ...     | ... |
| 3000 Office, accounting and computing machinery    | 376.8   | 257.0   | 244.0   | 251.0   | ...     | 37.5    | 41.4    | ... |
| 3110 Electric motors, generators and transformers  | 96.6    | 154.0   | 266.0   | 424.0   | ...     | 88.4    | ...     | ... |
| 3120 Electricity distribution & control apparatus  | 242.9   | 263.0   | 384.0   | 321.0   | ...     | 141.4   | 132.0   | ... |
| 3130 Insulated wire and cable                      | 70.0    | 83.0    | 173.0   | 167.0   | ...     | ...     | ...     | ... |
| 3140 Accumulators, primary cells and batteries     | 21.4    | 27.0    | ...     | ...     | ...     | ...     | ...     | ... |
| 3150 Lighting equipment and electric lamps         | 72.4    | 51.0    | 60.0    | 27.0    | ...     | ...     | 12.2    | ... |
| 3190 Other electrical equipment n.e.c.             | 84.1    | 149.0   | 135.0   | 200.0   | ...     | 55.1    | ...     | ... |
| 3210 Electronic valves, tubes, etc.                | 103.0   | 151.0   | 493.0   | 630.0   | ...     | 212.6   | 174.7   | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 5.8     | 11.0    | 28.0    | 28.0    | ...     | ...     | ...     | ... |
| 3230 TV and radio receivers and associated goods   | 401.6   | 468.0   | 656.0   | 722.0   | ...     | 330.3   | ...     | ... |
| 331 Medical, measuring, testing appliances, etc.   | 733.1   | 724.0   | 1031.0  | 809.0   | ...     | 322.7   | 267.7   | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 176.8   | 122.0   | 148.0   | 197.0   | ...     | 63.9    | 91.4    | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 446.4   | 475.0   | 95.0    | 110.0   | ...     | 50.8    | ...     | ... |
| 3313 Industrial process control equipment          | 109.9   | 127.0   | 788.0   | 502.0   | ...     | 208.0   | ...     | ... |
| 3320 Optical instruments & photographic equipment  | -       | 12.0    | 8.0     | 11.0    | ...     | ...     | 4.1     | ... |
| 3330 Watches and clocks                            | -       | -       | -       | -       | ...     | -       | -       | ... |
| 3410 Motor vehicles                                | 35.9    | 29.0    | 45.0    | 63.0    | ...     | ...     | ...     | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 66.3    | 80.0    | 124.0   | 130.0   | ...     | ...     | 32.4    | ... |
| 3430 Parts/accessories for automobiles             | 494.1   | 561.0   | 676.0   | 952.0   | ...     | ...     | ...     | ... |
| 351 Building and repairing of ships and boats      | 713.0   | 726.0   | 855.0   | 894.0   | ...     | 342.7   | 313.5   | ... |
| 3511 Building and repairing of ships               | 690.0   | 694.0   | 804.0   | 817.0   | ...     | 327.5   | 286.0   | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 23.0    | 32.0    | 51.0    | 77.0    | ...     | 15.2    | 27.5    | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 3.7     | 6.0     | ...     | ...     | ...     | ...     | ...     | ... |
| 3530 Aircraft and spacecraft                       | 8.0     | -       | ...     | ...     | ...     | ...     | ...     | ... |
| 359 Transport equipment n.e.c.                     | -       | -       | -       | -       | ...     | -       | -       | ... |
| 3591 Motorcycles                                   | -       | -       | -       | -       | ...     | -       | -       | ... |
| 3592 Bicycles and invalid carriages                | -       | -       | -       | -       | ...     | -       | -       | ... |
| 3599 Other transport equipment n.e.c.              | -       | -       | -       | -       | ...     | -       | -       | ... |
| 3610 Furniture                                     | 2511.3  | 2546.0  | 2965.0  | 3699.0  | ...     | 939.9   | 1162.9  | ... |
| 369 Manufacturing n.e.c.                           | 353.6   | 329.0   | 445.0   | 431.0   | ...     | 146.1   | 174.1   | ... |
| 3691 Jewellery and related articles                | 83.0    | 69.0    | 69.0    | 74.0    | ...     | 31.1    | ...     | ... |
| 3692 Musical instruments                           | 31.6    | 32.0    | 42.0    | 42.0    | ...     | ...     | ...     | ... |
| 3693 Sports goods                                  | 32.4    | 34.0    | 47.0    | 54.0    | ...     | ...     | 22.1    | ... |
| 3694 Games and toys                                | 14.1    | 12.0    | ...     | ...     | ...     | ...     | ...     | ... |
| 3699 Other manufacturing n.e.c.                    | 195.7   | 168.0   | 279.0   | 258.0   | ...     | 67.4    | 98.7    | ... |
| 3710 Recycling of metal waste and scrap            | 8.5     | 7.0     | 63.0    | 104.0   | ...     | ...     | ...     | ... |
| 3720 Recycling of non-metal waste and scrap        | 11.5    | 14.0    | 13.0    | 26.0    | ...     | ...     | 14.9    | ... |
| D Total manufacturing                              | 37644.3 | 35320.0 | 45369.0 | 52018.0 | 10788.7 | 13413.4 | 15486.8 | ... |

Estonia

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---|--|------|------|------|------|------|------|------|------|------|------|------|--|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |  |
| 15 Food and beverages                             | ...  | ...  | 147  | 115  | 103  | 100  | 93   | 109  | 103  | 83   | 89   | 96   |  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 17 Textiles                                       | ...  | ...  | 148  | 80   | 78   | 100  | 134  | 161  | 166  | 166  | 203  | 235  |  |
| 18 Wearing apparel, fur                           | ...  | ...  | 134  | 103  | 98   | 100  | 99   | 96   | 102  | 104  | 119  | 131  |  |
| 19 Leather, leather products and footwear         | ...  | ...  | 204  | 118  | 105  | 100  | 93   | 106  | 125  | 128  | 147  | 130  |  |
| 20 Wood products (excl. furniture)                | ...  | ...  | 47   | 57   | 82   | 100  | 139  | 190  | 232  | 286  | 340  | 393  |  |
| 21 Paper and paper products                       | ...  | ...  | 197  | 41   | 68   | 100  | 114  | 157  | 189  | 201  | 293  | 319  |  |
| 22 Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | 100  | 84   | 94   | 104  | 123  | 131  | 147  |  |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 24 Chemicals and chemical products                | ...  | ...  | 124  | 81   | 92   | 100  | 98   | 98   | 82   | 77   | 78   | 80   |  |
| 25 Rubber and plastics products                   | ...  | ...  | 58   | 53   | 92   | 100  | 124  | 187  | 215  | 199  | 255  | 339  |  |
| 26 Non-metallic mineral products                  | ...  | ...  | 126  | 107  | 110  | 100  | 97   | 129  | 146  | 121  | 139  | 148  |  |
| 27 Basic metals                                   | ...  | ...  | ...  | 138  | 167  | 100  | 76   | 111  | 167  | 163  | 181  | 278  |  |
| 28 Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | 100  | 114  | 144  | 178  | 172  | 219  | 266  |  |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | 72   | 84   | 90   | 100  | 96   | 97   | 102  | 98   | 146  | 197  |  |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | 100  | 123  | 177  | 189  | 168  | 150  | 170  |  |
| 31 Electrical machinery and apparatus             | ...  | ...  | 209  | 144  | 102  | 100  | 102  | 107  | 132  | 155  | 184  | 224  |  |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | 100  | 108  | 124  | 181  | 221  | 345  | 182  |  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | 100  | 92   | 127  | 217  | 275  | 366  | 292  |  |
| 34 Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | 100  | 94   | 118  | 103  | 113  | 125  | 158  |  |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | 100  | 105  | 118  | 127  | 133  | 147  | 175  |  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | 100  | 114  | 141  | 152  | 157  | 182  | 215  |  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D Total manufacturing                             | ...  | ...  | 123  | 100  | 97   | 100  | 102  | 121  | 128  | 125  | 145  | 159  |  |



**ETHIOPIA**

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Central Statistical Authority, Ministry of Economic Development and Cooperation, Addis Ababa.</p> <p><b>Basic source of data:</b><br/>Annual survey of the manufacturing industry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year ending 6 July of the year indicated.</p> <p><b>Scope:</b><br/>Establishments with 10 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output and value added</u> include subsidies.</p> <p><b>Related national publications:</b><br/>Statistical Abstract (annual); Results of Annual Survey of Manufacturing Industries, both published by the Central Statistical Authority, Ministry of Economic Development and Cooperation, Addis Ababa.</p> |
|---|---|



|   | 45 | 53 | 57 | 53 | 4126 | 4219 | 4162 | d/<br>d/ | 30384 | 31674 | 35986 |
|---|----|----|----|----|------|------|------|----------|-------|-------|-------|
| 222 Printing and related service activities         |    |    |    |    |      |      |      |          |       |       |       |
| 2221 Printing                                       | 45 | 53 | 57 | 53 | 4126 | 4219 | 4162 | d/<br>d/ | 30384 | 31674 | 35986 |
| 2222 Service activities related to printing         |    |    |    |    | 4126 | 4219 | 4162 |          | 30384 | 31674 | 35986 |
| 2230 Reproduction of recorded media                 |    |    |    |    |      |      |      |          |       |       |       |
| 2310 Coke oven products                             |    |    |    |    |      |      |      |          |       |       |       |
| 2320 Refined petroleum products                     |    |    |    |    |      |      |      |          |       |       |       |
| 2330 Processing of nuclear fuel                     |    |    |    |    |      |      |      |          |       |       |       |
| 241 Basic chemicals                                 | 5  | 4  | 4  | 4  | 1101 | 992  | 1113 |          | 6770  | 5315  | 6754  |
| 2411 Basic chemicals, except fertilizers            | 5  | 4  | 4  | 4  | 1101 | 992  | 1113 |          | 6770  | 5315  | 6754  |
| 2412 Fertilizers and nitrogen compounds             |    |    |    |    |      |      |      |          |       |       |       |
| 2413 Fertilizers in primary forms; synthetic rubber |    |    |    |    |      |      |      |          |       |       |       |
| 242 Other chemicals                                 | 38 | 39 | 36 |    | 2837 | 3295 | 2956 |          | 18654 | 22567 | 22560 |
| 2421 Pesticides and other agro-chemical products    |    |    |    |    |      |      |      |          |       |       |       |
| 2422 Paints, varnishes, printing ink and mastics    | 7  | 8  | 8  |    | 520  | 548  |      |          | 3982  | 4215  | 4068  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 4  | 3  | 4  |    | 923  | 1080 | 1045 |          | 7127  | 9183  | 9368  |
| 2424 Soap, cleaning & cosmetic preparations         | 22 | 23 | 18 |    | 1213 | 1509 | 1194 |          | 6592  | 8280  | 8150  |
| 2429 Other chemical products n.e.c.                 | 5  | 5  | 6  |    | 181  | 158  | 207  |          | 953   | 889   | 974   |
| 2430 Man-made fibres                                |    |    |    |    |      |      |      |          |       |       |       |
| 251 Rubber products                                 | 5  | 5  | 5  |    | 970  | 974  | 999  |          | 10321 | 11629 | 13811 |
| 2511 Rubber tyres and tubes                         | 5  | 5  | 5  |    | 970  | 974  | 999  |          | 10321 | 11629 | 13811 |
| 2519 Other rubber products                          |    |    |    |    |      |      |      |          |       |       |       |
| 2520 Plastic products                               | 21 | 27 | 24 |    | 2057 | 2170 | 2402 |          | 11921 | 12904 | 14391 |
| 2610 Glass and glass products                       | 3  | 3  | 3  |    | 547  | 542  | 457  |          | 3109  | 3534  | 3165  |
| 269 Non-metallic mineral products n.e.c.            | 84 | 85 | 82 |    | 6317 | 6727 | 6871 |          | 38490 | 44584 | 50605 |
| 2691 Pottery, china and earthenware                 |    |    |    |    |      |      |      |          |       |       |       |
| 2692 Refractory ceramic products                    |    |    |    |    |      |      |      |          |       |       |       |
| 2693 Struct. non-refractory clay; ceramic products  | 5  | 6  | 6  |    | 446  | 515  | 695  |          | 2218  | 2284  | 2882  |
| 2694 Cement, lime and plaster                       | 9  | 9  | 7  |    | 1845 | 1891 | 1932 |          | 18088 | 21385 | 24963 |
| 2695 Articles of concrete, cement and plaster       | 60 | 59 | 58 |    | 2394 | 2732 | 2593 |          | 9884  | 10157 | 11744 |
| 2696 Cutting, shaping & finishing of stone          |    |    |    |    |      |      |      |          |       |       |       |
| 2699 Other non-metallic mineral products n.e.c.     | 10 | 11 | 11 |    | 1632 | 1589 | 1651 |          | 8300  | 10758 | 11016 |
| 2710 Basic iron and steel                           | 6  | 6  | 8  |    | 1117 | 1164 | 1100 |          | 10586 | 11788 | 14034 |
| 2720 Basic precious and non-ferrous metals          |    |    |    |    |      |      |      |          |       |       |       |
| 273 Casting of metals                               |    |    |    |    |      |      |      |          |       |       |       |
| 2731 Casting of iron and steel                      |    |    |    |    |      |      |      |          |       |       |       |
| 2732 Casting of non-ferrous metals                  |    |    |    |    |      |      |      |          |       |       |       |
| 281 Struct. metal products; tanks; steam generators | 24 | 22 | 26 |    | 540  | 661  | 591  |          | 2341  | 2807  | 3608  |
| 2811 Structural metal products                      | 24 | 22 | 26 |    | 540  | 661  | 591  |          | 2341  | 2807  | 3608  |
| 2812 Tanks, reservoirs and containers of metal      |    |    |    |    |      |      |      |          |       |       |       |
| 2813 Steam generators                               |    |    |    |    |      |      |      |          |       |       |       |
| 289 Other metal products; metal working services    | 16 | 18 | 25 |    | 1453 | 1821 | 1886 |          | 9792  | 11892 | 15845 |
| 2891 Metal forging/pressing/stamping/roll-forming   |    |    |    |    |      |      |      |          |       |       |       |
| 2892 Treatment & coating of metals                  |    |    |    |    |      |      |      |          |       |       |       |
| 2893 Cutlery, hand tools and general hardware       | 7  | 8  | 8  |    | 485  | 530  | 378  |          | 2589  | 2807  | 2885  |
| 2899 Other fabricated metal products n.e.c.         | 9  | 10 | 17 |    | 968  | 1291 | 1508 |          | 7203  | 9085  | 12980 |
| 291 General purpose machinery                       | 8  | 7  | 6  |    | 82   | 74   | 31   |          | 227   | 210   | 176   |
| 2911 Engines & turbines (not for transport equip.)  |    |    |    |    |      |      |      |          |       |       |       |
| 2912 Pumps, compressors, taps and valves            |    |    |    |    |      |      |      |          |       |       |       |
| 2913 Bearings, gears, gearing & driving elements    |    |    |    |    |      |      |      |          |       |       |       |
| 2914 Ovens, furnaces and furnace burners            | 4  | 6  | 5  |    | 71   | 64   | 31   |          | 187   | 174   | 176   |
| 2915 Lifting and handling equipment                 |    |    |    |    |      |      |      |          |       |       |       |
| 2919 Other general purpose machinery                | 4  | 1  | 1  |    | 11   | 10   | 132  |          | 40    | 36    | 796   |
| 292 Special purpose machinery                       | 10 | 11 | 8  |    | 227  | 192  |      |          | 964   | 980   |       |
| 2921 Agricultural and forestry machinery            |    |    |    |    |      |      |      |          |       |       |       |
| 2922 Machine tools                                  |    |    |    |    |      |      |      |          |       |       |       |
| 2923 Machinery for metallurgy                       |    |    |    |    |      |      |      |          |       |       |       |
| 2924 Machinery for mining & construction            |    |    |    |    |      |      |      |          |       |       |       |
| 2925 Food/beverage/tobacco processing machinery     |    |    |    |    |      |      |      |          |       |       |       |
| 2926 Machinery for textile, apparel and leather     |    |    |    |    |      |      |      |          |       |       |       |
| 2927 Weapons and ammunition                         |    |    |    |    |      |      |      |          |       |       |       |
| 2929 Other special purpose machinery                |    |    |    |    |      |      |      |          |       |       |       |
| 2930 Domestic appliances n.e.c.                     | 10 | 11 | 8  |    | 227  | 192  | 132  |          | 964   | 980   | 796   |

continued

Ethiopia

| ISIC Revision 3                                    | Number of establishments |           |      |      | Number of employees |           |       |       | Wages and salaries paid to employees<br>(thousand BIRR) |                 |        |        |      |      |
|--|--------------------------|-----------|------|------|---------------------|-----------|-------|-------|---|-----------------|--------|--------|------|------|
|  | Note                     | (numbers) |      |      | Note                | (numbers) |       |       | Note  | (thousand BIRR) |        |        |      |      |
|  |                          | 1998      | 1999 | 2000 |                     | 2001      | 1998  | 1999  |   | 2000            | 2001   | 1998   | 1999 | 2000 |
| ISIC Industry                                      |                          |           |      |      |                     |           |       |       |   |                 |        |        |      |      |
| 3000 Office, accounting and computing machinery    | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3110 Electric motors, generators and transformers  | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3120 Electricity distribution & control apparatus  | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3130 Insulated wire and cable                      | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3140 Accumulators, primary cells and batteries     | 2                        | 2         | 1    | 1    | 97                  | 98        | 9     | 9     | 526   | 529             | 26     | 26     |      |      |
| 3150 Lighting equipment and electric lamps         | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3190 Other electrical equipment n.e.c.             | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3210 Electronic valves, tubes, etc.                | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3220 TV/radio transmitters; line comm. apparatus   | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3230 TV and radio receivers and associated goods   | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3311 Medical, measuring, testing appliances, etc.  | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3312 Measuring/testing/navigating appliances, etc. | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3313 Industrial process control equipment          | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3320 Optical instruments & photographic equipment  | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3330 Watches and clocks                            | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3410 Motor vehicles                                | 10                       | 9         | 10   | 8    | 861                 | 1110      | 1689  | 987   | 8389  | 10542           | 14804  | 14262  |      |      |
| 3420 Automobile bodies, trailers & semi-trailers   | 2                        | 2         | 1    | 1    | 38                  | 50        | 40    | 73    | 242   | 270             | 192    | 669    |      |      |
| 3430 Parts/accessories for automobiles             | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 351 Building and repairing of ships and boats      | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3511 Building and repairing of ships               | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3512 Building/repairing of pleasure/sport. boats   | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3520 Railway/tramway locomotives & rolling stock   | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3530 Aircraft and spacecraft                       | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 359 Transport equipment n.e.c.                     | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3591 Motorcycles                                   | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3592 Bicycles and invalid carriages                | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3599 Other transport equipment n.e.c.              | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3610 Furniture                                     | 118                      | 121       | 119  | 121  | 4136                | 4022      | 3979  | 4230  | 20349   | 21603           | 21743  | 22263  |      |      |
| 369 Manufacturing n.e.c.                           | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3691 Jewellery and related articles                | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3692 Musical instruments                           | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3693 Sports goods                                  | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3694 Games and toys                                | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3699 Other manufacturing n.e.c.                    | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3710 Recycling of metal waste and scrap            | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| 3720 Recycling of non-metal waste and scrap        | -                        | -         | -    | -    | -                   | -         | -     | -     | -   | -               | -      | -      | -    | -    |
| D Total manufacturing                              | 761                      | 779       | 788  | 796  | 93216               | 93678     | 95007 | 93515 | 510255  | 551975          | 601980 | 657214 |      |      |

a/ 1511 includes 1512 and 1513.

b/ 1542 includes 1543.

c/ 2029 includes 2010, 2021 and 2022.

d/ 2222 includes 2221.

e/ 2811 includes 2812.

Ethiopia

| ISIC Industry                                     | Output in producers' prices<br>(thousand BIRR) |         |         |         |      | Value added in producers' prices<br>(thousand BIRR) |        |        |         |      | Gross fixed capital formation<br>(thousand BIRR) |       |  |
|---|--|---------|---------|---------|------|---|--------|--------|---------|------|--|-------|--|
|   | 1998   | 1999    | 2000    | 2001    | Note | 1998  | 1999   | 2000   | 2001    | Note | 2000   | 2001  |  |
|   | Note   |         |         |         |      |   |        |        |         |      |  |       |  |
| ISIC Industry                                     |  |         |         |         |      |   |        |        |         |      |  |       |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 137893   | 316076  | 345836  | 254990  | a/   | 44872   | 134578 | 144952 | 101722  | a/   | 3847   | 8530  |  |
| 1511 Processing/preserving of meat                | 52736  | 226630  | 244716  | 146628  | a/   | 26967   | 108668 | 119814 | 72013   | a/   | 2331   | 8015  |  |
| 1512 Processing/preserving of fish                | ...  | ...     | ...     | ...     | a/   | ...   | ...    | ...    | ...     | a/   | ...  | ...   |  |
| 1513 Processing/preserving of fruit & vegetables  | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1514 Vegetable and animal oils and fats           | 85158  | 89446   | 101120  | 108362  |      | 17905   | 25910  | 25138  | 29709   |      | 1516   | 515   |  |
| 1520 Dairy products                               | 12340  | 12340   | 13566   | 33215   |      | 5872  | 5998   | 6367   | 15626   |      | 20   | 1407  |  |
| 153 Grain mill products; starches; animal feeds   | 357423   | 447161  | 536263  | 423475  |      | 66301   | 78636  | 103475 | 74552   |      | 15472  | 15546 |  |
| 1531 Grain mill products                          | 353504   | 442846  | 529719  | 417681  |      | 64634   | 76503  | 101019 | 72404   |      | 15455  | 15396 |  |
| 1532 Starches and starch products                 | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1533 Prepared animal feeds                        | 3919   | 4315    | 6544    | 5794    |      | 1667  | 2133   | 2461   | 2148    |      | 17   | 150   |  |
| 154 Other food products                           | 1102425  | 1293029 | 1437473 | 1463372 |      | 759032  | 837369 | 925027 | 1012791 |      | 27756  | 92757 |  |
| 1541 Bakery products                              | 154583   | 231680  | 296766  | 236828  | b/   | 43828   | 72927  | 93345  | 85126   | b/   | 7974   | 15508 |  |
| 1542 Sugar  | 765417   | 927516  | 982298  | 1062274 | b/   | 629328  | 713822 | 772249 | 862938  | b/   | 19208  | 74673 |  |
| 1543 Cocoa, chocolate and sugar confectionery     | 80034  | 87070   | 104060  | 99495   |      | 45460   | 28874  | 38698  | 34327   |      | 136  | 994   |  |
| 1544 Macaroni, noodles & similar products         | 102391   | 46763   | 54349   | 64775   |      | 40416   | 21746  | 20735  | 30400   |      | 438  | 1582  |  |
| 155 Other food products n.e.c.                    | 922626   | 922879  | 1004042 | 1160484 |      | 640263  | 662166 | 716974 | 804174  |      | 149492   | 79769 |  |
| 155 Beverages                                     | 73330  | 59354   | 58803   | 68359   |      | 48165   | 50218  | 49359  | 56095   |      | 546  | 2156  |  |
| 1551 Distilling, rectifying & blending of spirits | 18693  | 16822   | 18826   | 23783   |      | 12763   | 11767  | 13924  | 15750   |      | 305  | 57    |  |
| 1552 Wines  | 497330   | 528500  | 570472  | 658799  |      | 362582  | 386327 | 408830 | 483055  |      | 67964  | 20900 |  |
| 1553 Malt liquors and malt                        | 333273   | 318203  | 355941  | 409543  |      | 216753  | 213854 | 244861 | 249274  |      | 80677  | 56656 |  |
| 1554 Soft drinks; mineral waters                  | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1600 Tobacco products                             | 243776   | 252929  | 261542  | 250417  |      | 177383  | 176351 | 180747 | 156965  |      | -  | 139   |  |
| 171 Spinning, weaving and finishing of textiles   | 526347   | 574611  | 547241  | 650458  |      | 181311  | 198081 | 208541 | 244593  |      | 27398  | 68542 |  |
| 1711 Textile fibre preparation; textile weaving   | 526347   | 574611  | 547241  | 650458  |      | 181311  | 198081 | 208541 | 244593  |      | 27398  | 68542 |  |
| 1712 Finishing of textiles                        | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 172 Other textiles                                | 62328  | 53018   | 54555   | 46154   |      | 32666   | 29459  | 27690  | 21513   |      | 1412   | 3128  |  |
| 1721 Made-up textile articles, except apparel     | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1722 Carpets and rugs                             | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1723 Cordage, rope, twine and netting             | 62328  | 53018   | 54555   | 46154   |      | 32666   | 29459  | 27690  | 21513   |      | 1412   | 3128  |  |
| 1729 Other textiles n.e.c.                        | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1730 Knitted and crocheted fabrics and articles   | 3407   | 4221    | 1534    | 3303    |      | 1444  | 1806   | 812    | 882     |      | -  | 593   |  |
| 1810 Wearing apparel, except fur apparel          | 54904  | 57947   | 62660   | 55721   |      | 18427   | 22979  | 27714  | 24347   |      | 6205   | 1531  |  |
| 1820 Dressing & dyeing of fur; processing of fur  | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 191 Tanning, dressing and processing of leather   | 478300   | 368471  | 386173  | 625046  |      | 100373  | 142749 | 107032 | 120372  |      | 19112  | 24597 |  |
| 1911 Tanning and dressing of leather              | 478300   | 368471  | 386173  | 625046  |      | 100373  | 142749 | 107032 | 120372  |      | 19112  | 24597 |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 1920 Footwear                                     | 174187   | 196224  | 205143  | 214993  |      | 66982   | 75645  | 73847  | 72616   |      | 25100  | 27854 |  |
| 2010 Sawmilling and planing of wood               | ...  | ...     | ...     | ...     | c/   | ...   | ...    | ...    | ...     | c/   | ...  | ...   |  |
| 202 Products of wood, cork, straw, etc.           | ...  | ...     | ...     | ...     | c/   | ...   | ...    | ...    | ...     | c/   | ...  | ...   |  |
| 2021 Veneer sheets, plywood, particle board, etc. | ...  | ...     | ...     | ...     | c/   | ...   | ...    | ...    | ...     | c/   | ...  | ...   |  |
| 2022 Builders' carpentry and joinery              | ...  | ...     | ...     | ...     | c/   | ...   | ...    | ...    | ...     | c/   | ...  | ...   |  |
| 2023 Wooden containers                            | ...  | ...     | ...     | ...     | c/   | ...   | ...    | ...    | ...     | c/   | ...  | ...   |  |
| 2029 Other wood products; articles of cork/straw  | 40954  | 36502   | 34282   | 40402   | c/   | 24503   | 20588  | 20057  | 25913   | c/   | 469  | 123   |  |
| 210 Paper and paper products                      | 124105   | 88508   | 112440  | 142204  |      | 47290   | 29590  | 47493  | 53074   |      | 6871   | 15101 |  |
| 2101 Pulp, paper and paperboard                   | 124105   | 88508   | 112440  | 142204  |      | 47290   | 29590  | 47493  | 53074   |      | 6871   | 15101 |  |
| 2102 Corrugated paper and paperboard              | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 2109 Other articles of paper and paperboard       | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 221 Publishing of books and other publications    | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 2212 Publishing of newspapers, journals, etc.     | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 2213 Publishing of recorded media                 | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |
| 2219 Other publishing                             | ...  | ...     | ...     | ...     |      | ...   | ...    | ...    | ...     |      | ...  | ...   |  |

continued

Ethiopia

| ISIC Industry  | Output in producers' prices<br>(thousand BIRR) |        |        |        |      | Value added in producers' prices<br>(thousand BIRR) |        |        |        |      | Gross fixed capital formation<br>(thousand BIRR) |       |  |
|--|--|--------|--------|--------|------|---|--------|--------|--------|------|--|-------|--|
|  | 1998   | 1999   | 2000   | 2001   | Note | 1998  | 1999   | 2000   | 2001   | Note | 2000   | 2001  |  |
|  | Note   |        |        |        |      |   |        |        |        |      |  |       |  |
| 222 Printing and related service activities            |  |        |        |        |      |   |        |        |        |      |  |       |  |
| 2221 Printing  | 167119   | 199540 | 231795 | 236975 |      | 91506   | 105609 | 123677 | 126818 |      | 17337  | 11465 |  |
| 2222 Service activities related to printing            | 167119   | 199540 | 231795 | 236975 | d/   | 91506   | 105609 | 123677 | 126818 | d/   | 17337  | 11465 |  |
| 2230 Reproduction of recorded media                    | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2310 Coke oven products                                | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2320 Refined petroleum products                        | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2330 Processing of nuclear fuel                        | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 241 Basic chemicals, except fertilizers                | 32101  | 31368  | 26025  | 51925  |      | 17019   | 18165  | 15736  | 26404  |      | 3564   | 3150  |  |
| 2411 Fertilizers and nitrogen compounds                | 32101  | 31368  | 26025  | 51925  |      | 17019   | 18165  | 15736  | 26404  |      | 3564   | 3150  |  |
| 2412 Fertilizers in primary forms; synthetic rubber    | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2413 Other chemicals                                   | 440367   | 364972 | 438467 | 449797 |      | 202654  | 123695 | 165131 | 159088 |      | 14786  | 33778 |  |
| 2421 Pesticides and other agro-chemical products       | 103616   | 108676 | 119372 | 119724 |      | 44293   | 39807  | 44309  | 42999  |      | 2827   | 1388  |  |
| 2422 Paints, varnishes, printing ink and mastics       | 188277   | 112450 | 117053 | 103938 |      | 106342  | 36285  | 50651  | 35211  |      | 4457   | 626   |  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        | 128998   | 128405 | 186224 | 214647 |      | 45619   | 41406  | 64627  | 76697  |      | 5516   | 31764 |  |
| 2424 Soap, cleaning & cosmetic preparations            | 19476  | 15440  | 13818  | 11488  |      | 6400  | 6217   | 5544   | 4181   |      | 1986   | -     |  |
| 2429 Other chemical products n.e.c.                    | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2430 Man-made fibres                                   | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 251 Rubber products                                    | 161080   | 154936 | 195527 | 208481 |      | 64045   | 77403  | 95393  | 93508  |      | 16687  | 16877 |  |
| 2511 Rubber tyres and tubes                            | 161080   | 154936 | 195527 | 208481 |      | 64045   | 77403  | 95393  | 93508  |      | 16687  | 16877 |  |
| 2519 Other rubber products                             | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2520 Plastic products                                  | 153048   | 185934 | 185056 | 230575 |      | 62532   | 80615  | 76122  | 100954 |      | 12545  | 20447 |  |
| 2610 Glass and glass products                          | 32412  | 26182  | 23522  | 22181  |      | 23118   | 17026  | 16233  | 14519  |      | 1324   | 1771  |  |
| 2691 Non-metallic mineral products n.e.c.              | 518551   | 541627 | 575763 | 613339 |      | 258151  | 256049 | 284967 | 319320 |      | 32753  | 66879 |  |
| 2692 Pottery, china and earthenware                    | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2693 Refractory ceramic products                       | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2694 Structural non-refractory clay; ceramic products  | 12344  | 12130  | 12385  | 15473  |      | 6516  | 6337   | 6519   | 9629   |      | -  | 429   |  |
| 2695 Cement, lime and plaster                          | 377108   | 383112 | 406813 | 447845 |      | 186183  | 177331 | 199116 | 238319 |      | 25178  | 59533 |  |
| 2696 Articles of concrete, cement and plaster          | 55119  | 75709  | 73990  | 79149  |      | 30087   | 36356  | 34913  | 37211  |      | 3129   | 4504  |  |
| 2699 Other non-metallic mineral products n.e.c.        | 73980  | 70676  | 82575  | 70872  |      | 35365   | 36025  | 44419  | 34161  |      | 4446   | 2413  |  |
| 2710 Basic iron and steel                              | 285751   | 210631 | 235494 | 403739 |      | 81607   | 65588  | 79760  | 103535 |      | 6445   | 16238 |  |
| 2720 Basic precious and non-ferrous metals             | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 273 Casting of metals                                  | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2731 Casting of iron and steel                         | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2732 Casting of non-ferrous metals                     | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 281 Structural metal products; tanks; steam generators | 13085  | 16246  | 24523  | 22593  |      | 5246  | 6603   | 10304  | 9716   |      | 6119   | 1189  |  |
| 2811 Structural metal products                         | 13085  | 16246  | 24523  | 22593  | e/   | 5246  | 6603   | 10304  | 9716   | e/   | 6119   | 1189  |  |
| 2812 Tanks, reservoirs and containers of metal         | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2813 Steam generators                                  | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 289 Other metal products; metal working services       | 66332  | 71222  | 91582  | 128776 |      | 32091   | 35553  | 42381  | 54318  |      | 5850   | 8470  |  |
| 2891 Metal forging/pressing/stamping/roll-forming      | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2892 Treatment & coating of metals                     | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2893 Cutlery, hand tools and general hardware          | 13400  | 15427  | 15561  | 17212  |      | 6404  | 6414   | 6305   | 7844   |      | 694  | 311   |  |
| 2899 Other fabricated metal products n.e.c.            | 54932  | 55795  | 76021  | 111564 |      | 25687   | 29139  | 36076  | 46474  |      | 5156   | 8159  |  |
| 291 General purpose machinery                          | 1247   | 1204   | 1550   | 859    |      | 608   | 506    | 728    | 385    |      | 1  | -     |  |
| 2911 Engines & turbines (not for transport equip.)     | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2912 Pumps, compressors, fans and valves               | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2913 Bearings, gears, gearing & driving elements       | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2914 Ovens, furnaces and furnace burners               | 923  | 1106   | 1345   | 859    |      | 441   | 438    | 641    | 385    |      | 1  | -     |  |
| 2915 Lifting and handling equipment                    | -  | -      | -      | -      |      | -   | -      | -      | -      |      | -  | -     |  |
| 2919 Other general purpose machinery                   | 324  | 98     | 205    | -      |      | 167   | 68     | 87     | -      |      | -  | -     |  |

|  |         |         |         |         |         |         |         |         |        |        |
|--|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|
| 292 Special purpose machinery                      | 5079    | 4521    | 4419    | 4498    | 2433    | 2285    | 2107    | 2531    | 683    | 140    |
| 2921 Agricultural and forestry machinery           | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2922 Machine tools                                 | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2923 Machinery for metallurgy                      | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2924 Machinery for mining & construction           | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2925 Food/beverage/tobacco processing machinery    | 5079    | 4521    | 4419    | 4498    | 2433    | 2285    | 2107    | 2531    | 683    | 140    |
| 2926 Machinery for textile, apparel and leather    | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2927 Weapons and ammunition                        | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2929 Other special purpose machinery               | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 2930 Domestic appliances n.e.c.                    | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3000 Office, accounting and computing machinery    | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3110 Electric motors, generators and transformers  | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3120 Electricity distribution & control apparatus  | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3130 Insulated wire and cable                      | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3140 Accumulators, primary cells and batteries     | 811     | 805     | 151     | 151     | 368     | 365     | 79      | 79      | -      | -      |
| 3150 Lighting equipment and electric lamps         | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3190 Other electrical equipment n.e.c.             | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3210 Electronic valves, tubes, etc.                | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3220 TV/radio transmitters; line comm. apparatus   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3230 TV and radio receivers and associated goods   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 331 Medical, measuring, testing appliances, etc.   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3311 Medical, surgical and orthopaedic equipment   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3312 Measuring/testing/navigating appliances, etc. | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3313 Industrial process control equipment          | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3320 Optical instruments & photographic equipment  | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3330 Watches and clocks                            | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3410 Motor vehicles                                | 154874  | 716558  | 962153  | 565182  | 33498   | 125779  | 263390  | 162302  | 38499  | 11079  |
| 3420 Automobile bodies, trailers & semi-trailers   | 997     | 3548    | 2851    | 2320    | 513     | 3080    | 2358    | 1466    | -      | -      |
| 3430 Parts/accessories for automobiles             | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 351 Building and repairing of ships and boats      | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3511 Building and repairing of ships               | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3512 Building/repairing of pleasure/sport. boats   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3520 Railway/tramway locomotives & rolling stock   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3530 Aircraft and spacecraft                       | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 359 Transport equipment n.e.c.                     | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3591 Motorcycles                                   | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3592 Bicycles and invalid carriages                | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3599 Other transport equipment n.e.c.              | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3610 Furniture                                     | 117337  | 118023  | 127434  | 117704  | 61864   | 58167   | 61323   | 57967   | 10440  | 9646   |
| 369 Manufacturing n.e.c.                           | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3691 Jewellery and related articles                | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3692 Musical instruments                           | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3693 Sports goods                                  | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3694 Games and toys                                | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3699 Other manufacturing n.e.c.                    | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3710 Recycling of metal waste and scrap            | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| 3720 Recycling of non-metal waste and scrap        | -       | -       | -       | -       | -       | -       | -       | -       | -      | -      |
| D Total manufacturing                              | 6393206 | 7272328 | 8129056 | 8423332 | 3103972 | 3392445 | 3830422 | 3962050 | 450328 | 540746 |

a/ 1511 includes 1512 and 1513.

b/ 1542 includes 1543.

c/ 2029 includes 2010, 2021 and 2022.

d/ 2222 includes 2221.

e/ 2811 includes 2812.

| Ethiopia      |  | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|
|               |  | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |
| ISIC Industry | ISIC Revision 3                                | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|               | Note   |  |      |      |      |      |      |      |      |      |      |      |      |
| 15            | Food and beverages                             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16            | Tobacco products                               | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17            | Textiles                                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 18            | Wearing apparel, fur                           | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19            | Leather, leather products and footwear         | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20            | Wood products (excl. furniture)                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21            | Paper and paper products                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22            | Printing and publishing                        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24            | Chemicals and chemical products                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25            | Rubber and plastics products                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26            | Non-metallic mineral products                  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27            | Basic metals                                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28            | Fabricated metal products                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29            | Machinery and equipment n.e.c.                 | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30            | Office, accounting and computing machinery     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31            | Electrical machinery and apparatus             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32            | Radio, television and communication equipment  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33            | Medical, precision and optical instruments     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35            | Other transport equipment                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36            | Furniture; manufacturing n.e.c.                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37            | Recycling                                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D             | Total manufacturing                            | 95                                     | 66   | 62   | 84   | 92   | 100  | 108  | 114  | 123  | 130  | ...  | ...  |



FINLAND

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Statistics Finland, Helsinki.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual structural business statistics on industry; tax authority registers; statistics on the structure of industry and construction.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data have been converted from NACE (Revision 1) to ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments with 20 or more employees.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> is based on the average number of employees throughout the year. Data are not converted to full-time equivalent.<br/><u>Wages and salaries</u> includes social insurance contributions payable by employees and deducted by employers.<br/><u>Output</u> is gross output. It excludes income from sales of capital assets produced on own accounts.<br/><u>Gross fixed capital formation</u> is expenditure on the purchase of fixed assets plus own-account construction of assets. Fixed assets include investments in equipment goods, buildings, other construction and other fixed assets. They are investments with a productive life of at least one year, and include assets made by a unit's labour force for its own use; additions, alterations, improvements and repairs to existing assets; new assets (whether or not in use) and used assets. Valuation is at full cost incurred, including delivery price, cost of installation, fees and taxes.</p> <p><b>Related national publications:</b><br/>Statistics on the Structure of Industry and Construction; Preliminary Data on Finnish Industries, both published by Statistics Finland, Helsinki.</p> |
|---|---|

Finland

| ISIC Industry                                     | Number of establishments |      |      |        | Number of employees |       |       |       | Wages and salaries paid to employees |      |         |         |         |      |      |
|---|--------------------------|------|------|--------|---------------------|-------|-------|-------|--------------------------------------|------|---------|---------|---------|------|------|
|   | (numbers)                |      |      |        | (numbers)           |       |       |       | (thousand FIM EUROS)                 |      |         |         |         |      |      |
|   | Note                     | 1997 | 1998 | 1999a/ | 2000                | Note  | 1997  | 1998  | 1999                                 | 2000 | Note    | 1997    | 1998    | 1999 | 2000 |
| ISIC Industry                                     |                          |      |      |        |                     |       |       |       |                                      |      |         |         |         |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 556                      | 652  | 593  | 622    | 14612               | 14962 | 14672 | 14360 | 315133                               |      | 338302  | 344224  | 345000  |      |      |
| 1511 Processing/preserving of meat                | 209                      | 246  | 219  | 240    | 11327               | 11496 | 11148 | 11005 | 243861                               |      | 258610  | 261162  | 268000  |      |      |
| 1512 Processing/preserving of fish                | 138                      | 172  | 152  | 160    | 507                 | 648   | 619   | 587   | 9336                                 |      | 11881   | 11396   | 10000   |      |      |
| 1513 Processing/preserving of fruit & vegetables  | 194                      | 219  | 208  | 204    | 2203                | 2241  | 2332  | 2189  | 47016                                |      | 50743   | 54313   | 50000   |      |      |
| 1514 Vegetable and animal oils and fats           | 15                       | 15   | 14   | 18     | 575                 | 576   | 573   | 579   | 15921                                |      | 17067   | 17352   | 18000   |      |      |
| 1520 Dairy products                               | 97                       | 94   | 59   | 88     | 5292                | 5805  | 5565  | 4976  | 120944                               |      | 138218  | 137025  | 125000  |      |      |
| 153 Grain mill products                           | 185                      | 194  | 172  | 1683   | 2253                | 2272  | 2001  | 1683  | 61368                                |      | 63245   | 59636   | 48000   |      |      |
| 1531 Grain mill products                          | 85                       | 92   | 83   | 82     | 520                 | 569   | 488   | 456   | 12972                                |      | 13847   | 12632   | 13000   |      |      |
| 1532 Starches and starch products                 | 9                        | 9    | 9    | 8      | 290                 | 251   | 232   | 238   | 7110                                 |      | 6814    | 6433    | 7000    |      |      |
| 1533 Prepared animal feeds                        | 91                       | 93   | 80   | 88     | 1443                | 1280  | 1280  | 989   | 41287                                |      | 42583   | 40572   | 28000   |      |      |
| 154 Other food products                           | 1117                     | 1197 | 1093 | 1103   | 15839               | 15553 | 15094 | 14610 | 334073                               |      | 332821  | 329947  | 325000  |      |      |
| 1541 Bakery products                              | 955                      | 1005 | 927  | 933    | 10990               | 11284 | 10822 | 10822 | 211434                               |      | 223415  | 233305  | 228000  |      |      |
| 1542 Sugar  | 9                        | 9    | 4    | 5      | 379                 | 374   | 266   | 374   | 16120                                |      | 16120   | 238529  | 13000   |      |      |
| 1543 Cocoa, chocolate and sugar confectionery     | 47                       | 53   | 40   | 43     | 2441                | 2486  | 2357  | 2297  | 57709                                |      | 61506   | 56854   | 55000   |      |      |
| 1544 Macaroni, noodles & similar products         | 4                        | 3    | 3    | 3      | 40                  | 40    | 9     | 11    | 1081                                 |      | 31917   | 209     | 29000   |      |      |
| 1549 Other food products n.e.c.                   | 102                      | 127  | 119  | 119    | 1789                | 1283  | 1178  | 1106  | 47728                                |      | 40728   | 31051   | 108000  |      |      |
| 155 Beverages                                     | 79                       | 89   | 90   | 101    | 3513                | 3541  | 3527  | 3760  | 96700                                |      | 100728  | 102807  | 150000  |      |      |
| 1551 Distilling, rectifying & blending of spirits | 5                        | 6    | 5    | 8      | ...                 | 708   | 613   | 579   | ...                                  |      | 24107   | 20007   | 19000   |      |      |
| 1552 Wines  | 17                       | 24   | 30   | 39     | 25                  | 25    | 33    | 226   | ...                                  |      | 502     | 487     | 5000    |      |      |
| 1553 Malt liquors and malt                        | 33                       | 35   | 32   | 34     | 2008                | 2038  | 2117  | 2175  | 53373                                |      | 55978   | 61189   | 62000   |      |      |
| 1554 Soft drinks; mineral waters                  | 24                       | 24   | 23   | 20     | ...                 | 770   | 764   | 779   | ...                                  |      | 20141   | 21124   | 22000   |      |      |
| 1600 Tobacco products                             | 4                        | 5    | 3    | 3      | 723                 | 682   | 389   | 391   | 19820                                |      | 20665   | 11406   | 13000   |      |      |
| 171 Spinning, weaving and finishing of textiles   | 183                      | 201  | 191  | 195    | 1164                | 1164  | 994   | 905   | 21165                                |      | 21653   | 18766   | 20000   |      |      |
| 1711 Textile fibre preparation; textile weaving   | 64                       | 68   | 64   | 62     | 652                 | 602   | 435   | 350   | 11713                                |      | 11836   | 8776    | 8000    |      |      |
| 1712 Finishing of textiles                        | 119                      | 133  | 127  | 133    | 512                 | 499   | 559   | 555   | 9452                                 |      | 9417    | 10991   | 12000   |      |      |
| 172 Other textiles                                | 850                      | 720  | 695  | 696    | 3603                | 3731  | 3507  | 3092  | 77877                                |      | 83966   | 84516   | 90000   |      |      |
| 1721 Made-up textile articles, except apparel     | 289                      | 319  | 307  | 300    | 923                 | 926   | 978   | 1092  | 15744                                |      | 17967   | 19156   | 22000   |      |      |
| 1722 Carpets and rugs                             | 189                      | 191  | 176  | 178    | 161                 | 189   | 186   | 173   | 2476                                 |      | 2873    | 3191    | 3000    |      |      |
| 1723 Cordage, rope, twine and netting             | 154                      | 190  | 192  | 198    | 134                 | 128   | 110   | 128   | 2158                                 |      | 2255    | 1963    | 2000    |      |      |
| 1729 Other textiles n.e.c.                        | 188                      | 210  | 187  | 177    | 1926                | 2488  | 2233  | 2197  | 46911                                |      | 60872   | 60216   | 63000   |      |      |
| 1730 Knitted and crocheted fabrics and articles   | 1203                     | 1352 | 1277 | 1253   | 1771                | 1719  | 1632  | 1337  | 30801                                |      | 31286   | 29509   | 26000   |      |      |
| 1810 Wearing apparel, except fur apparel          | 122                      | 128  | 117  | 102    | 7071                | 7034  | 6379  | 5970  | 117173                               |      | 121585  | 116551  | 113000  |      |      |
| 1820 Dressing & dyeing of fur; processing of fur  | 279                      | 288  | 254  | 248    | 301                 | 339   | 248   | 212   | 6078                                 |      | 6457    | 4976    | 5000    |      |      |
| 191 Tanning, dressing and processing of leather   | 19                       | 17   | 16   | 18     | 707                 | 666   | 597   | 573   | 10874                                |      | 11007   | 10970   | 12000   |      |      |
| 1911 Tanning and dressing of leather              | 260                      | 271  | 238  | 230    | 299                 | 237   | 225   | 245   | 4323                                 |      | 4166    | 4559    | 6000    |      |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 96                       | 109  | 97   | 97     | 408                 | 429   | 372   | 328   | 6841                                 |      | 39846   | 6411    | 6000    |      |      |
| 1920 Footwear                                     | 1267                     | 1340 | 1255 | 1296   | 2093                | 2251  | 2223  | 2064  | 36103                                |      | 39846   | 40300   | 39000   |      |      |
| 2010 Sawmilling and planing of wood               | 1712                     | 1834 | 1725 | 1768   | 9548                | 10135 | 10063 | 9794  | 210143                               |      | 233444  | 236306  | 240000  |      |      |
| 2020 Products of wood, cork, straw, etc.          | 76                       | 78   | 51   | 66     | 16744               | 17507 | 17805 | 18728 | 347317                               |      | 374380  | 389798  | 430000  |      |      |
| 2021 Veneer sheets, plywood, particle board, etc. | 1073                     | 1087 | 1049 | 1075   | 6787                | 6684  | 6580  | 6589  | 150720                               |      | 154821  | 153668  | 163000  |      |      |
| 2022 Builders' carpentry and joinery              | 201                      | 218  | 205  | 205    | 8565                | 9125  | 9565  | 10531 | 167193                               |      | 185013  | 202862  | 233000  |      |      |
| 2023 Wooden containers                            | 362                      | 451  | 420  | 422    | 850                 | 1029  | 974   | 971   | 18505                                |      | 21919   | 19793   | 21000   |      |      |
| 2029 Other wood products; articles of cork/straw  | 299                      | 303  | 218  | 283    | 542                 | 669   | 686   | 637   | 10899                                |      | 12628   | 13475   | 13000   |      |      |
| 210 Paper and paper products                      | 131                      | 125  | 58   | 116    | 38700               | 38255 | 37146 | 37403 | 1213135                              |      | 1287373 | 1266018 | 1341000 |      |      |
| 2101 Pulp, paper and paperboard                   | 66                       | 69   | 62   | 70     | 32800               | 32369 | 31556 | 31608 | 1063598                              |      | 1129768 | 1113423 | 1184000 |      |      |
| 2109 Other articles of paper and paperboard       | 102                      | 109  | 98   | 97     | 3114                | 3094  | 3054  | 2539  | 78928                                |      | 84123   | 81744   | 85000   |      |      |
| 221 Publishing of books and other publications    | 1196                     | 1390 | 1346 | 1415   | 14550               | 15418 | 15768 | 16913 | 384860                               |      | 429936  | 448247  | 481000  |      |      |
| 2211 Publishing of newspapers, journals, etc.     | 295                      | 358  | 352  | 365    | 1740                | 1977  | 1931  | 2174  | 47331                                |      | 54237   | 55672   | 65000   |      |      |
| 2212 Publishing of newspapers, journals, etc.     | 583                      | 615  | 562  | 608    | 12178               | 12668 | 12997 | 13850 | 321478                               |      | 352679  | 369793  | 392000  |      |      |
| 2213 Publishing of recorded media                 | 233                      | 311  | 319  | 319    | 187                 | 279   | 323   | 320   | 4435                                 |      | 9503    | 8805    | 9000    |      |      |
| 2219 Other publishing                             | 85                       | 106  | 113  | 123    | 445                 | 494   | 517   | 568   | 11616                                |      | 13518   | 13978   | 15000   |      |      |

|   |      |      |      |      |       |       |       |       |        |        |        |        |
|---|------|------|------|------|-------|-------|-------|-------|--------|--------|--------|--------|
| 222 Printing and related service activities         | 1473 | 1523 | 1426 | 1413 | 14476 | 14634 | 14435 | 13997 | 353546 | 375278 | 367868 | 375000 |
| 2221 Printing                                       | 1078 | 1107 | 1032 | 1019 | 12983 | 12969 | 12847 | 12573 | 315093 | 315093 | 325994 | 335000 |
| 2222 Service activities related to printing         | 395  | 416  | 394  | 394  | 1665  | 1655  | 1588  | 1424  | 38452  | 44467  | 42174  | 40000  |
| 2230 Reproduction of recorded media                 | 55   | 67   | 70   | 77   | 119   | 140   | 193   | 170   | 2487   | 4358   | 5525   | 4000   |
| 2310 Coke oven products                             | 1    | 2    | 1    | 2    | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2320 Refined petroleum products                     | 19   | 20   | 11   | 24   | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2330 Processing of nuclear fuel                     | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 241 Basic chemicals                                 | 147  | 155  | 109  | 156  | 8228  | 8502  | 8492  | 8524  | 257910 | 270405 | 280921 | 295000 |
| 2411 Basic chemicals, except fertilizers            | 91   | 87   | 54   | 87   | 4298  | 5351  | 5335  | 5093  | 131757 | 165858 | 171612 | 172000 |
| 2412 Fertilizers and nitrogen compounds             | 37   | 18   | 12   | 19   | 1240  | 1240  | 1221  | 1167  | 39332  | 39332  | 39442  | 40000  |
| 2413 Plastics in primary forms; synthetic rubber    | 39   | 50   | 43   | 50   | 1648  | 1911  | 1936  | 2264  | 56515  | 69867  | 69867  | 83000  |
| 242 Other chemicals                                 | 229  | 240  | 217  | 230  | 9291  | 9583  | 9315  | 9488  | 243704 | 243704 | 248650 | 262000 |
| 2421 Pesticides and other agro-chemical products    | 2    | 2    | 2    | 1    | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2422 Paints, varnishes, printing ink and mastics    | 41   | 43   | 44   | 45   | 1903  | 2039  | 1969  | 2049  | 51752  | 53903  | 56154  | 59000  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 33   | 37   | 26   | 39   | 3904  | 3949  | 3939  | 4204  | 100594 | 100594 | 103425 | 115000 |
| 2424 Soap, cleaning & cosmetic preparations, etc.   | 86   | 87   | 78   | 84   | 1840  | 1840  | 1764  | 1540  | 46496  | 44330  | 47981  | 44000  |
| 2429 Other chemical products n.e.c.                 | 67   | 71   | 67   | 61   | 1871  | 532   | 511   | 408   | ...    | 14887  | 13834  | 12000  |
| 2430 Man-made fibres                                | 2    | 3    | 3    | 3    | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 251 Rubber products                                 | 66   | 78   | 74   | 72   | 2386  | 2535  | 2653  | 2721  | 61723  | 72237  | 74583  | 79000  |
| 2511 Rubber tyres and tubes                         | 18   | 23   | 19   | 19   | 64    | 1356  | 1435  | 1469  | 1449   | 45124  | 46400  | 48000  |
| 2519 Other rubber products                          | 48   | 55   | 55   | 53   | 1119  | 1218  | 1252  | 1557  | 24917  | 27113  | 28283  | 31000  |
| 2520 Plastic products                               | 626  | 661  | 625  | 670  | 12633 | 13831 | 14641 | 15507 | 287082 | 326167 | 349711 | 399000 |
| 2610 Glass and glass products                       | 126  | 149  | 143  | 154  | 3494  | 3710  | 4032  | 4160  | 85630  | 95215  | 108302 | 114000 |
| 2619 Non-metallic mineral products n.e.c.           | 859  | 953  | 822  | 935  | 9366  | 10294 | 10619 | 11180 | 215851 | 240345 | 252952 | 282000 |
| 2691 Pottery, china and earthenware                 | 142  | 175  | 173  | 177  | 566   | 1038  | 1057  | 1080  | 10559  | 20773  | 22592  | 24000  |
| 2692 Refractory ceramic products                    | 5    | 4    | 5    | 6    | 47    | 46    | 75    | 82    | 1500   | 1460   | 2038   | 2000   |
| 2693 Struct. non-refractory clay; ceramic products  | 15   | 17   | 13   | 15   | 233   | 358   | 392   | 402   | 5291   | 9052   | 9052   | 10000  |
| 2694 Cement, lime and plaster                       | 7    | 7    | 3    | 7    | 361   | 395   | 356   | 366   | 9276   | 10573  | 10401  | 10000  |
| 2695 Articles of concrete, cement and plaster       | 378  | 400  | 314  | 399  | 4875  | 5524  | 5771  | 6287  | 109544 | 126901 | 135594 | 156000 |
| 2696 Cutting, shaping & finishing of stone          | 270  | 302  | 277  | 282  | 1165  | 1321  | 1340  | 1347  | 24436  | 28700  | 30043  | 33000  |
| 2699 Other non-metallic mineral products n.e.c.     | 42   | 48   | 37   | 49   | 1700  | 1612  | 1628  | 1616  | 44406  | 42884  | 43233  | 47000  |
| 2710 Basic iron and steel                           | 78   | 95   | 64   | 83   | 10149 | 10493 | 10477 | 10437 | 294359 | 311144 | 316735 | 344000 |
| 2720 Basic precious and non-ferrous metals          | 31   | 32   | 17   | 27   | 3728  | 3830  | 3582  | 3402  | 105330 | 112597 | 106324 | 103000 |
| 273 Casting of iron and steel                       | 70   | 73   | 69   | 71   | 2871  | 2943  | 2891  | 2853  | 66050  | 74198  | 70901  | 74000  |
| 2731 Casting of iron and steel                      | 30   | 32   | 30   | 31   | 2065  | 2204  | 2073  | 1905  | 49000  | 57239  | 52256  | 51000  |
| 2732 Casting of non-ferrous metals                  | 40   | 41   | 39   | 40   | 806   | 739   | 818   | 948   | 17050  | 16959  | 18645  | 23000  |
| 281 Struct. metal products; tanks; steam generators | 1405 | 1525 | 1472 | 1492 | 13521 | 14624 | 14955 | 15975 | 324657 | 360498 | 371808 | 411000 |
| 2811 Structural metal products                      | 1277 | 1394 | 1343 | 1364 | 9468  | 10493 | 10885 | 11755 | 246366 | 246366 | 256953 | 289000 |
| 2812 Tanks, reservoirs and containers of metal      | 107  | 111  | 112  | 105  | 1967  | 2106  | 2086  | 1965  | 16750  | 16750  | 16750  | 50000  |
| 2813 Steam generators                               | 21   | 20   | 20   | 23   | 2085  | 2025  | 2254  | 2254  | 61056  | 61056  | 61453  | 72000  |
| 289 Other metal products; metal working services    | 2761 | 3024 | 2946 | 3003 | 18569 | 19732 | 19808 | 22131 | 404122 | 444966 | 458189 | 540000 |
| 2891 Metal forging/pressing/stamping/roll-forming   | 80   | 97   | 90   | 95   | 321   | 270   | 272   | 279   | 6286   | 5832   | 6122   | 6000   |
| 2892 Treatment & coating of metals                  | 1302 | 1451 | 1446 | 1529 | 8949  | 9534  | 9746  | 12418 | 191441 | 215191 | 222100 | 301000 |
| 2893 Cutlery, hand tools and general hardware       | 382  | 395  | 387  | 382  | 3374  | 3657  | 3750  | 3495  | 74973  | 83823  | 87481  | 86000  |
| 2899 Other fabricated metal products n.e.c.         | 997  | 1081 | 1021 | 996  | 5925  | 6271  | 6040  | 5939  | 131422 | 140121 | 142706 | 146000 |
| 291 General purpose machinery                       | 1704 | 1771 | 1699 | 1694 | 24302 | 24709 | 24438 | 25690 | 655415 | 691914 | 687121 | 754000 |
| 2911 Engines & turbines(not for transport equip.)   | 127  | 147  | 139  | 120  | 2911  | 2941  | 2846  | 2746  | 95734  | 100973 | 103262 | 112000 |
| 2912 Pumps, compressors, taps and valves            | 132  | 143  | 133  | 150  | 4433  | 4438  | 4438  | 4771  | 112875 | 124024 | 116272 | 123000 |
| 2913 Bearings, gears, gearing & driving elements    | 41   | 44   | 42   | 45   | 1301  | 1397  | 1301  | 1469  | 34527  | 38300  | 36315  | 41000  |
| 2914 Ovens, furnaces and furnace burners            | 23   | 25   | 24   | 24   | 178   | 190   | 206   | 212   | 3831   | 4809   | 5034   | 3000   |
| 2915 Lifting and handling equipment                 | 353  | 372  | 368  | 375  | 7917  | 8129  | 8367  | 8695  | 217759 | 236909 | 242697 | 270000 |
| 2919 Other general purpose machinery                | 1028 | 1040 | 993  | 986  | 7632  | 7416  | 7280  | 7797  | 190688 | 186900 | 163541 | 205000 |
| 292 Special purpose machinery                       | 1791 | 1914 | 1834 | 1890 | 29211 | 31547 | 30146 | 30911 | 798943 | 885388 | 847164 | 930000 |
| 2921 Agricultural and forestry machinery            | 679  | 718  | 712  | 714  | 3007  | 3639  | 3692  | 3870  | 94116  | 94116  | 95080  | 101000 |
| 2922 Machine tools                                  | 196  | 221  | 210  | 203  | 3427  | 3610  | 3512  | 3564  | 82401  | 94034  | 92572  | 90000  |
| 2923 Machinery for metallurgy                       | 17   | 17   | 15   | 16   | 179   | 182   | 178   | 159   | 6457   | 6457   | 6332   | 6000   |
| 2924 Machinery for mining & construction            | 176  | 191  | 192  | 191  | 3802  | 3714  | 3963  | 4130  | 102205 | 105879 | 118028 | 130000 |
| 2925 Food/beverage/tobacco processing machinery     | 123  | 142  | 122  | 137  | 1278  | 1423  | 1423  | 1423  | 34177  | 31632  | 31632  | 35000  |
| 2926 Machinery for textile, apparel and leather     | 29   | 26   | 23   | 23   | 77    | 68    | 62    | 73    | 1301   | 1203   | 1095   | 2000   |
| 2927 Weapons and ammunition                         | 44   | 47   | 41   | 40   | 1230  | 1342  | 1292  | 1151  | 30299  | 32625  | 34160  | 33000  |
| 2929 Other special purpose machinery                | 527  | 552  | 519  | 572  | 16411 | 17606 | 16194 | 16741 | 475010 | 516897 | 468265 | 533000 |
| 2930 Domestic appliances n.e.c.                     | 43   | 44   | 44   | 43   | 1493  | 1485  | 1254  | 1220  | 30849  | 34003  | 27027  | 29000  |

continued

Finland

| ISIC Revision 3                                    | Number of establishments |           |       |            | Number of employees |           |        |        | Wages and salaries paid to employees |                      |         |          |          |          |
|--|--------------------------|-----------|-------|------------|---------------------|-----------|--------|--------|--------------------------------------|----------------------|---------|----------|----------|----------|
|  | Note                     | (numbers) |       |            | Note                | (numbers) |        |        | Note                                 | (thousand FIM EUROS) |         |          |          |          |
|  |                          | 1997      | 1998  | 1999a/2000 |                     | 1997      | 1998   | 1999   |                                      | 2000                 | 1997    | 1998     | 1999     | 2000     |
| ISIC Industry                                      | Note                     | 1997      | 1998  | 1999a/2000 | Note                | 1997      | 1998   | 1999   | 2000                                 | Note                 | 1997    | 1998     | 1999     | 2000     |
| 3000 Office, accounting and computing machinery    |                          | 59        | 65    | 63         | 56                  | 2463      | 2362   | 2085   | 918                                  |                      | 60020   | 65810    | 56556    | 26000    |
| 3100 Electric motors, generators and transformers  |                          | 98        | 91    | 89         | 90                  | 6115      | 6121   | 6178   | 5764                                 |                      | 162371  | 169298   | 171772   | 174000   |
| 3120 Electricity distribution & control apparatus  |                          | 102       | 110   | 105        | 116                 | 4259      | 4474   | 4322   | 4865                                 |                      | 105276  | 116761   | 116171   | 133000   |
| 3130 Insulated wire and cable                      |                          | 36        | 38    | 34         | 37                  | 1914      | 1885   | 1866   | 2014                                 |                      | 49756   | 51072    | 49294    | 54000    |
| 3140 Accumulators, primary cells and batteries     |                          | 5         | 6     | 5          | 5                   | 393       | 16     | 15     | 13                                   |                      | 7748    | 423      | 342      | ...      |
| 3150 Lighting equipment and electric lamps         |                          | 95        | 98    | 91         | 88                  | 1416      | 1502   | 1460   | 1568                                 |                      | 30643   | 33595    | 34005    | 40000    |
| 3190 Other electrical equipment n.e.c.             |                          | 154       | 162   | 160        | 176                 | 2245      | 2131   | 2200   | 2552                                 |                      | 49963   | 50902    | 52260    | 60000    |
| 3210 Electronic valves, tubes, etc.                |                          | 183       | 223   | 209        | 218                 | 3563      | 3795   | 4213   | 4438                                 |                      | 76816   | 84141    | 90735    | 105000   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 88        | 102   | 71         | 80                  | 21601     | 25564  | 28834  | 31810                                |                      | 533107  | 729914   | 907632   | 1066000  |
| 3230 TV and radio receivers and associated goods   |                          | 46        | 48    | 50         | 52                  | 1406      | 1243   | 1193   | 1040                                 |                      | 31967   | 30099    | 29846    | 30000    |
| 331 Medical, measuring, testing appliances, etc.   |                          | 624       | 808   | 809        | 830                 | 8612      | 9717   | 11056  | 11007                                |                      | 232647  | 267173   | 304209   | 323000   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 343       | 518   | 518        | 539                 | 3811      | 4416   | 4857   | 4784                                 |                      | 33603   | 113639   | 126457   | 129000   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 216       | 216   | 218        | 219                 | 3111      | 3553   | 4364   | 4244                                 |                      | 84012   | 97346    | 117967   | 129000   |
| 3313 Industrial process control equipment          |                          | 55        | 74    | 73         | 72                  | 1690      | 1748   | 1835   | 1979                                 |                      | 55031   | 56168    | 59784    | 65000    |
| 3320 Optical instruments & photographic equipment  |                          | 40        | 40    | 45         | 44                  | 321       | 280    | 454    | 309                                  |                      | 7565    | 6184     | 12269    | 7000     |
| 3330 Watches and clocks                            |                          | 5         | 4     | 4          | 4                   | 11        | 1      | 2      | 2                                    |                      | 213     | 21       | 26       | ...      |
| 3410 Motor vehicles                                |                          | 35        | 32    | 34         | 30                  | 2592      | 2686   | 2711   | 2688                                 |                      | 65549   | 69959    | 69698    | 74000    |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 177       | 201   | 186        | 194                 | 3417      | 3771   | 3644   | 3888                                 |                      | 72486   | 87807    | 86647    | 98000    |
| 3430 Parts/accessories for automobiles             |                          | 66        | 71    | 68         | 68                  | 958       | 807    | 806    | 751                                  |                      | 22677   | 19225    | 19972    | 19000    |
| 351 Building and repairing of ships and boats      |                          | 499       | 575   | 521        | 550                 | 9301      | 9617   | 9851   | 11022                                |                      | 20580   | 257894   | 244411   | 273000   |
| 3511 Building and repairing of ships               |                          | 126       | 155   | 117        | 139                 | 8191      | 8154   | 8404   | 9285                                 |                      | 197654  | 225237   | 210023   | 232000   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 373       | 420   | 404        | 411                 | 1110      | 1463   | 1447   | 1737                                 |                      | 22926   | 32658    | 34389    | 41000    |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 14        | 15    | 13         | 13                  | 2174      | 2099   | 1751   | 1766                                 |                      | 54237   | 53693    | 44301    | 47000    |
| 3530 Aircraft and spacecraft                       |                          | 15        | 15    | 13         | 13                  | 2969      | 2944   | 2979   | 3051                                 |                      | 87578   | 91964    | 97212    | 97000    |
| 359 Transport equipment n.e.c.                     |                          | 26        | 32    | 24         | 23                  | 395       | 348    | 318    | 306                                  |                      | 9255    | 8250     | 7133     | 7000     |
| 3591 Motorcycles                                   |                          | 3         | 3     | 2          | 2                   | ...       | 1      | ...    | ...                                  |                      | 1       | ...      | ...      | ...      |
| 3592 Bicycles and invalid carriages                |                          | 10        | 13    | 9          | 10                  | ...       | 286    | 260    | 243                                  |                      | 7965    | 6907     | 5805     | 6000     |
| 3599 Other transport equipment n.e.c.              |                          | 13        | 16    | 11         | 11                  | 59        | 61     | ...    | ...                                  |                      | 1289    | 1342     | ...      | ...      |
| 3610 Furniture                                     |                          | 1521      | 1670  | 1640       | 1663                | 10336     | 11153  | 11164  | 11689                                |                      | 198765  | 226348   | 230182   | 256000   |
| 369 Manufacturing n.e.c.                           |                          | 369       | 1032  | 1012       | 1001                | 3862      | 3910   | 3831   | 3743                                 |                      | 77339   | 81149    | 83161    | 83000    |
| 3691 Jewellery and related articles                |                          | 278       | 299   | 302        | 302                 | 671       | 660    | 655    | 605                                  |                      | 14258   | 14697    | 15098    | 19000    |
| 3692 Musical instruments                           |                          | 49        | 49    | 58         | 61                  | 62        | 60     | 62     | 66                                   |                      | 1026    | 1205     | 1240     | 1000     |
| 3693 Sports goods                                  |                          | 147       | 169   | 156        | 154                 | 1233      | 1261   | 1238   | 1202                                 |                      | 24671   | 26660    | 26942    | 27000    |
| 3694 Games and toys                                |                          | 58        | 81    | 74         | 69                  | 236       | 243    | 241    | 247                                  |                      | 4668    | 4600     | 5032     | 5000     |
| 3699 Other manufacturing n.e.c.                    |                          | 387       | 484   | 422        | 415                 | 1660      | 1686   | 1635   | 1423                                 |                      | 32716   | 33988    | 34849    | 30000    |
| 3710 Recycling of metal waste and scrap            |                          | 90        | 95    | 81         | 100                 | 276       | 275    | 280    | 568                                  |                      | 6848    | 6229     | 6579     | 13000    |
| 3720 Recycling of non-metal waste and scrap        |                          | 19        | 15    | 15         | 21                  | 45        | 48     | 52     | 88                                   |                      | 867     | 1356     | 1143     | 2000     |
| D Total manufacturing                              |                          | 25644     | 27990 | 26358      | 27140               | 397032    | 414269 | 414262 | 425267                               |                      | 9870099 | 10813024 | 11045875 | 11886000 |

a/ Number of enterprises.

Finland

| ISIC Industry                                     | Output in factor values<br>(million FIM EUROS) |         |         |         | Value added in factor values<br>(million FIM EUROS) |      |        |        | Gross fixed capital formation<br>(million FIM EUROS) |        |      |       |       |
|---|--|---------|---------|---------|---|------|--------|--------|--|--------|------|-------|-------|
|   | Note   | 1997    | 1998    | 1999    | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
|   |  | 2851.2  | 2840.8  | 2943.6  | 2852.0  |      | 612.6  | 640.0  | 623.5  | 610.0  |      | 93.1  | 108.0 |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 2137.3  | 2100.1  | 2184.6  | 2173.0  |      | 433.0  | 433.9  | 437.9  | 451.0  |      | 51.8  | 81.0  |
| 1511 Processing/preserving of meat                |  | 79.3    | 98.7    | 93.9    | 81.0  |      | 17.5   | 22.4   | 19.6   | 21.0   |      | 5.1   | 4.0   |
| 1512 Processing/preserving of fish                |  | 347.2   | 395.7   | 418.0   | 418.0   |      | 112.3  | 115.7  | 124.1  | 120.0  |      | 15.6  | 20.0  |
| 1513 Processing/preserving of fruit & vegetables  |  | 1758.2  | 246.2   | 215.6   | 180.0   |      | 49.9   | 57.9   | 41.8   | 17.0   |      | 20.6  | 3.0   |
| 1514 Vegetable and animal oils and fats           |  | 836.3   | 822.6   | 742.5   | 726.0   |      | 245.5  | 242.9  | 234.1  | 212.0  |      | 52.2  | 55.0  |
| 1520 Dairy products                               |  | 164.1   | 155.1   | 139.3   | 140.0   |      | 34.1   | 34.5   | 25.0   | 25.0   |      | 6.0   | 4.0   |
| 153 Grain mill products; starches; animal feeds   |  | 136.7   | 123.6   | 126.1   | 162.0   |      | 22.2   | 20.5   | 21.0   | 26.0   |      | 6.0   | 7.0   |
| 1531 Grain mill products                          |  | 535.6   | 543.9   | 477.1   | 418.0   |      | 90.7   | 95.5   | 68.4   | 61.0   |      | 11.7  | 10.0  |
| 1532 Starches and starch products                 |  | 1980.1  | 1992.3  | 1883.8  | 1808.0  |      | 642.1  | 629.4  | 629.4  | 566.0  |      | 79.6  | 66.0  |
| 1533 Prepared animal feeds                        |  | 829.7   | 879.2   | 899.7   | 885.0   |      | 351.1  | 375.6  | 375.6  | 397.0  |      | 41.6  | 43.0  |
| 154 Other food products                           |  | 315.7   | 315.7   | 273.6   | 221.0   |      | 66.5   | 49.5   | 49.5   | -27.0  |      | 12.8  | 1.0   |
| 1541 Bakery products                              |  | 307.0   | 339.6   | 305.6   | 317.0   |      | 95.1   | 115.3  | 114.0  | 114.0  |      | 12.6  | 12.0  |
| 1542 Sugar  |  | 16.8    | 16.8    | 6.1     | 6.0   |      | 2.0    | 2.1    | 2.1  | 2.0    |      | 0.1   | 1.0   |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 510.9   | 460.6   | 398.8   | 379.0   |      | 127.6  | 72.8   | 85.9   | 79.0   |      | 12.4  | 9.0   |
| 1544 Macaroni, noodles & similar products         |  | 796.6   | 207.2   | 178.2   | 181.0   |      | 257.1  | 262.7  | 277.0  | 284.0  |      | 87.4  | 57.0  |
| 155 Beverages                                     |  | ...     | 3.5     | 3.7     | ...   |      | ...    | 45.4   | 37.7   | 55.0   |      | 2.6   | 5.0   |
| 1551 Distilling, rectifying & blending of spirits |  | 483.3   | 519.4   | 590.8   | 571.0   |      | 187.9  | 180.5  | 211.2  | 186.0  |      | 0.5   | 1.0   |
| 1552 Wines  |  | ...     | 115.9   | 83.3    | 95.0  |      | ...    | 35.7   | 26.9   | 34.0   |      | 12.3  | 48.0  |
| 1553 Malt liquors and malt                        |  | ...     | ...     | ...     | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 1554 Soft drinks; mineral waters                  |  | 108.1   | 115.0   | 96.9    | 94.0  |      | 33.5   | 33.0   | 22.8   | 21.0   |      | 2.3   | 1.0   |
| 1600 Tobacco products                             |  | 133.5   | 145.0   | 112.2   | 96.0  |      | 46.6   | 49.4   | 39.0   | 33.0   |      | 2.2   | 3.0   |
| 171 Spinning, weaving and finishing of textiles   |  | 66.7    | 69.7    | 42.6    | 36.0  |      | 25.3   | 28.4   | 25.3   | 14.4   |      | 0.8   | 1.0   |
| 1711 Textile fibre preparation; textile weaving   |  | 422.0   | 436.1   | 469.0   | 60.0  |      | 21.3   | 21.0   | 24.6   | 21.0   |      | 1.4   | 2.0   |
| 1712 Finishing of textiles                        |  | 90.4    | 95.2    | 98.9    | 129.0   |      | 181.7  | 191.9  | 194.0  | 189.0  |      | 20.3  | 27.0  |
| 172 Other textiles                                |  | 16.4    | 19.0    | 19.8    | 20.0  |      | 30.2   | 36.2   | 37.6   | 33.0   |      | 4.3   | 4.0   |
| 1721 Made-up textile articles, except apparel     |  | 10.3    | 8.3     | 8.3     | 11.0  |      | 5.5    | 7.1    | 6.9  | 7.0    |      | 0.9   | 1.0   |
| 1722 Carpets and rugs                             |  | 186.9   | 313.6   | 305.8   | 309.0   |      | 96.4   | 144.6  | 145.6  | 144.0  |      | 0.2   | -     |
| 1723 Cordage, rope, twine and netting             |  | 106.9   | 104.7   | 101.1   | 92.0  |      | 50.3   | 49.6   | 44.7   | 43.0   |      | 14.6  | 22.0  |
| 1729 Other textiles n.e.c.                        |  | 534.2   | 565.8   | 562.6   | 532.0   |      | 203.3  | 211.2  | 192.0  | 186.0  |      | 11.7  | 11.0  |
| 1730 Knitted and crocheted fabrics and articles   |  | 28.2    | 28.7    | 21.0    | 22.0  |      | 10.6   | 12.3   | 8.2  | 8.0    |      | 0.3   | -     |
| 1820 Wearing apparel, except fur apparel          |  | 74.5    | 67.7    | 63.7    | 69.0  |      | 23.6   | 23.0   | 22.4   | 23.0   |      | 2.9   | 2.0   |
| 191 Tanning, dressing and processing of leather   |  | 43.9    | 39.4    | 35.9    | 39.0  |      | 8.3    | 7.2    | 8.2  | 9.0    |      | 1.5   | 1.0   |
| 1911 Tanning and dressing of leather              |  | 156.8   | 175.2   | 168.7   | 167.0   |      | 15.3   | 15.6   | 14.2   | 14.0   |      | 1.4   | 1.0   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 2594.8  | 2716.8  | 2802.9  | 3080.0  |      | 641.8  | 515.7  | 497.5  | 533.0  |      | 160.7 | 149.0 |
| 1920 Footwear                                     |  | 1862.6  | 2031.3  | 2097.4  | 2394.0  |      | 566.7  | 744.2  | 746.1  | 835.0  |      | 126.7 | 147.0 |
| 2020 Sawmilling and planing of wood               |  | 776.6   | 802.6   | 762.2   | 883.0   |      | 307.4  | 338.1  | 318.3  | 338.0  |      | 43.2  | 42.0  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 932.8   | 1050.3  | 1147.0  | 1334.0  |      | 300.3  | 335.4  | 360.7  | 423.0  |      | 74.7  | 94.0  |
| 2022 Builders' carpentry and joinery              |  | 121.1   | 104.9   | 107.2   | 119.0   |      | 36.7   | 44.9   | 39.6   | 46.0   |      | 4.8   | 7.0   |
| 2023 Wooden containers                            |  | 48.2    | 57.3    | 61.1    | 58.0  |      | 22.3   | 25.9   | 27.5   | 28.0   |      | 4.1   | 4.0   |
| 2029 Other wood products; articles of cork/straw  |  | 12480.7 | 13209.2 | 13469.8 | 15962.0   |      | 3513.6 | 4087.6 | 4253.8   | 5472.0 |      | 633.2 | 604.0 |
| 210 Paper and paper products                      |  | 11535.6 | 12278.8 | 12600.4 | 15058.0   |      | 3189.3 | 3767.6 | 3976.1   | 5214.0 |      | 594.2 | 537.0 |
| 2101 Pulp, paper and paperboard                   |  | 443.4   | 439.5   | 394.2   | 444.0   |      | 166.4  | 161.1  | 149.8  | 158.0  |      | 17.2  | 41.0  |
| 2102 Corrugated paper and paperboard              |  | 501.7   | 490.8   | 475.2   | 460.0   |      | 157.9  | 158.9  | 127.9  | 100.0  |      | 21.8  | 25.0  |
| 2109 Other articles of paper and paperboard       |  | 1974.2  | 2156.0  | 2205.2  | 2332.0  |      | 750.2  | 834.5  | 839.3  | 887.0  |      | 80.0  | 53.0  |
| 221 Publishing of books and other publications    |  | 327.6   | 341.5   | 373.8   | 342.0   |      | 102.2  | 109.3  | 99.9   | 112.0  |      | 6.6   | 7.0   |
| 2212 Publishing of newspapers, journals, etc.     |  | 1560.5  | 1718.6  | 1777.6  | 1892.0  |      | 618.9  | 660.7  | 695.4  | 729.0  |      | 69.3  | 42.0  |
| 2213 Publishing of recorded media                 |  | 22.8    | 44.9    | 50.8    | 48.0  |      | 9.8    | 20.2   | 20.2   | 21.0   |      | 2.4   | 2.0   |
| 2219 Other publishing                             |  | 43.3    | 51.0    | 53.0    | 50.0  |      | 19.2   | 24.4   | 23.8   | 25.0   |      | 1.7   | 1.0   |

continued

Finland

| ISIC Industry                                       | Output in factor values<br>(million FIM EUROS) |        |        |        | Value added in factor values<br>(million FIM EUROS) |      |        |        | Gross fixed capital formation<br>(million FIM EUROS) |        |      |       |       |
|---|--|--------|--------|--------|---|------|--------|--------|--|--------|------|-------|-------|
|   | Note   | 1997   | 1998   | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
|   |  | 1997   | 1998   | 1999   | 2000  |      | 1997   | 1998   | 1999   | 2000   |      |       |       |
| ISIC Industry                                       |  |        |        |        |   |      |        |        |  |        |      |       |       |
| 222 Printing and related service activities         |  | 1639.5 | 1697.3 | 1647.3 | 1734.0  |      | 719.4  | 729.9  | 690.6  | 718.0  |      | 125.6 | 134.0 |
| 2221 Printing                                       |  | 1498.5 | 1562.6 | 1512.9 | 1610.0  |      | 645.8  | 645.5  | 615.1  | 643.0  |      | 115.5 | 126.0 |
| 2222 Service activities related to printing         |  |        | 134.8  | 134.4  | 124.0   |      | 72.6   | 84.4   | 75.5   | 74.0   |      | 10.1  | 8.0   |
| 2230 Reproduction of recorded media                 |  | 17.0   | 25.6   | 29.8   | 23.0  |      | 6.7    | 11.4   | 13.5   | 11.0   |      | 3.6   | 2.0   |
| 2310 Coke oven products                             |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 2320 Refined petroleum products                     |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 2330 Processing of nuclear fuel                     |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 241 Basic chemicals                                 |  | 2940.8 | 2984.0 | 3070.9 | 3607.0  |      | 855.1  | 919.7  | 1029.8   | 1000.0 |      | 230.6 | 139.0 |
| 2411 Basic chemicals, except fertilizers            |  | 1685.0 | 1849.3 | 1827.7 | 2129.0  |      | 515.4  | 644.5  | 669.8  | 681.0  |      | 146.4 | 93.0  |
| 2412 Fertilizers and nitrogen compounds             |  | 371.2  | 343.6  | 371.9  | 370.0   |      | 114.9  | 107.3  | 120.4  | 109.0  |      | 9.7   | 7.0   |
| 2413 Plastics in primary forms; synthetic rubber    |  | 721.5  | 791.1  | 871.3  | 1108.0  |      | 152.3  | 167.9  | 239.6  | 210.0  |      | 74.5  | 39.0  |
| 242 Other chemicals                                 |  | ...    | 1490.9 | 1465.0 | 1572.0  |      | ...    | 585.8  | 598.6  | 603.0  |      | 64.7  | 65.0  |
| 2421 Pesticides and other agro-chemical products    |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 2422 Paints, varnishes, printing ink and mastics    |  | 419.8  | 404.2  | 398.5  | 415.0   |      | 149.2  | 132.2  | 135.7  | 132.0  |      | 11.8  | 8.0   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |  | 498.2  | 547.5  | 559.7  | 645.0   |      | 252.1  | 264.1  | 274.1  | 294.0  |      | 32.9  | 33.0  |
| 2424 Soap, cleaning & cosmetic preparations         |  | 299.0  | 283.5  | 291.1  | 269.0   |      | 106.2  | 101.6  | 110.0  | 92.0   |      | 13.5  | 16.0  |
| 2429 Other chemical products n.e.c.                 |  | ...    | 113.4  | 90.5   | 101.0   |      | ...    | 25.7   | 14.6   | 20.0   |      | 1.9   | 5.0   |
| 2430 Man-made fibres                                |  | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 251 Rubber products                                 |  | 285.6  | 319.6  | 336.5  | 380.0   |      | 135.6  | 151.5  | 158.4  | 174.0  |      | 36.7  | 36.0  |
| 2511 Rubber tyres and tubes                         |  | 7.8    | 192.9  | 214.9  | 239.0   |      | 3.2    | 93.3   | 103.5  | 112.0  |      | 31.5  | 32.0  |
| 2519 Other rubber products                          |  | 112.1  | 126.7  | 121.6  | 141.0   |      | 52.5   | 58.2   | 54.9   | 62.0   |      | 5.2   | 4.0   |
| 2520 Plastic products                               |  | 1540.5 | 1783.4 | 1849.9 | 2125.0  |      | 607.4  | 694.3  | 771.0  | 811.0  |      | 134.0 | 138.0 |
| 2610 Glass and glass products                       |  | 387.8  | 437.0  | 476.9  | 510.0   |      | 151.6  | 179.0  | 202.4  | 216.0  |      | 40.8  | 33.0  |
| 269 Non-metallic mineral products n.e.c.            |  | 1298.0 | 1445.0 | 1527.4 | 1757.0  |      | 517.2  | 602.8  | 619.4  | 712.0  |      | 103.4 | 103.0 |
| 2691 Pottery, china and earthenware                 |  | 48.1   | 96.2   | 96.9   | 106.0   |      | 60.4   | 46.6   | 50.9   | 52.0   |      | 3.4   | 5.0   |
| 2692 Refractory ceramic products                    |  | 8.4    | 8.4    | 16.2   | 19.0  |      | 3.2    | 3.4    | 5.2  | 6.0    |      | 0.2   | -     |
| 2693 Struct. non-refractory clay; ceramic products  |  | 27.7   | 44.2   | 45.8   | 49.0  |      | 12.5   | 23.2   | 22.9   | 23.0   |      | 4.6   | 4.0   |
| 2694 Cement, lime and plaster                       |  | 114.2  | 118.3  | 131.7  | 127.0   |      | 52.0   | 55.7   | 53.5   | 53.0   |      | 17.0  | 4.0   |
| 2695 Articles of concrete, cement and plaster       |  | 641.6  | 777.0  | 825.5  | 992.0   |      | 235.7  | 302.9  | 321.0  | 391.0  |      | 53.6  | 62.0  |
| 2696 Cutting, shaping & finishing of stone          |  | 118.0  | 131.4  | 140.6  | 155.0   |      | 56.5   | 63.2   | 61.2   | 67.0   |      | 12.8  | 12.0  |
| 2699 Other non-metallic mineral products n.e.c.     |  | 281.9  | 269.7  | 270.7  | 309.0   |      | 96.9   | 107.8  | 104.8  | 120.0  |      | 11.7  | 16.0  |
| 2710 Basic iron and steel                           |  | 3281.8 | 3373.2 | 3197.5 | 4054.0  |      | 727.6  | 723.7  | 602.7  | 927.0  |      | 114.3 | 241.0 |
| 2720 Basic precious and non-ferrous metals          |  | 2012.8 | 1639.1 | 1729.5 | 2276.0  |      | 294.4  | 219.1  | 271.0  | 334.0  |      | 39.8  | 20.0  |
| 273 Casting of metals                               |  | 272.6  | 273.3  | 257.9  | 310.0   |      | 132.2  | 132.5  | 123.2  | 134.0  |      | 16.0  | 40.0  |
| 2731 Casting of iron and steel                      |  | 187.8  | 200.3  | 180.3  | 200.0   |      | 96.3   | 100.1  | 88.1   | 90.0   |      | 9.3   | 13.0  |
| 2732 Casting of non-ferrous metals                  |  | 84.8   | 73.0   | 77.6   | 110.0   |      | 35.9   | 32.5   | 35.1   | 44.0   |      | 5.7   | 7.0   |
| 281 Struct. metal products; tanks; steam generators |  | 1739.2 | 1910.8 | 1942.6 | 2255.0  |      | 591.7  | 656.6  | 667.4  | 732.0  |      | 66.0  | 77.0  |
| 2811 Structural metal products                      |  | 1093.3 | 1259.2 | 1283.5 | 1472.0  |      | 409.7  | 467.6  | 468.7  | 545.0  |      | 56.3  | 56.0  |
| 2812 Tanks, reservoirs and containers of metal      |  | 225.2  | 231.5  | 238.4  | 216.0   |      | 88.0   | 90.0   | 93.6   | 88.0   |      | 7.5   | 13.0  |
| 2813 Steam generators                               |  | 420.6  | 420.1  | 420.8  | 567.0   |      | 92.8   | 99.1   | 99.1   | 99.0   |      | 2.2   | 8.0   |
| 289 Other metal products; metal working services    |  | 1925.4 | 2031.5 | 1974.6 | 2417.0  |      | 859.0  | 938.5  | 923.1  | 1096.0 |      | 167.9 | 176.0 |
| 2891 Metal forging/pressing/stamping/roll-forming   |  | 29.9   | 28.2   | 26.2   | 28.0  |      | 14.0   | 13.3   | 12.3   | 13.0   |      | 3.3   | 3.0   |
| 2892 Treatment & coating of metals                  |  | 920.2  | 979.3  | 912.5  | 1297.0  |      | 408.4  | 454.8  | 430.0  | 581.0  |      | 98.4  | 115.0 |
| 2893 Cutlery, hand tools and general hardware       |  | 314.9  | 348.7  | 353.2  | 374.0   |      | 174.8  | 193.6  | 195.9  | 210.0  |      | 27.8  | 18.0  |
| 2899 Other fabricated metal products n.e.c.         |  | 660.3  | 675.4  | 682.7  | 717.0   |      | 261.8  | 276.8  | 284.9  | 292.0  |      | 58.4  | 39.0  |
| 291 General purpose machinery                       |  | 3813.3 | 4092.6 | 3964.2 | 4821.0  |      | 1215.6 | 1279.4 | 1200.6   | 1414.0 |      | 128.9 | 116.0 |
| 2911 Engines & turbines (not for transport equip.)  |  | 874.7  | 979.0  | 938.6  | 1291.0  |      | 144.3  | 178.4  | 128.6  | 189.0  |      | 15.3  | 17.0  |
| 2912 Pumps, compressors, fans and valves            |  | 567.3  | 590.5  | 559.4  | 685.0   |      | 238.8  | 242.7  | 230.9  | 261.0  |      | 15.3  | 20.0  |
| 2913 Bearings, gears, gearing & driving elements    |  | 154.9  | 166.3  | 170.9  | 192.0   |      | 69.6   | 74.0   | 58.0   | 74.0   |      | 29.7  | 11.0  |
| 2914 Ovens, furnaces and furnace burners            |  | 22.8   | 25.9   | 31.0   | 21.0  |      | 5.4    | 6.2    | 7.2  | 5.0    |      | 1.1   | -     |
| 2915 Lifting and handling equipment                 |  | 1222.1 | 1366.3 | 1371.8 | 1618.0  |      | 395.9  | 422.0  | 440.2  | 512.0  |      | 32.2  | 32.0  |
| 2919 Other general purpose machinery                |  | 971.6  | 964.5  | 892.5  | 1014.0  |      | 361.6  | 360.6  | 335.7  | 372.0  |      | 35.2  | 35.0  |

|      |   |         |         |         |         |        |         |         |         |        |        |
|------|---|---------|---------|---------|---------|--------|---------|---------|---------|--------|--------|
| 292  | Special purpose machinery                     | 4728.4  | 4751.5  | 4555.6  | 5406.0  | 1517.2 | 1583.0  | 1459.5  | 1715.0  | 132.5  | 139.0  |
| 2921 | Agricultural and forestry machinery           | 601.5   | 683.2   | 737.3   | 765.0   | 138.0  | 157.9   | 145.7   | 188.0   | 19.3   | 20.0   |
| 2922 | Machinery tools                               | 496.8   | 512.7   | 490.1   | 483.0   | 177.8  | 177.8   | 174.6   | 173.0   | 15.9   | 18.0   |
| 2923 | Machinery for metallurgy                      | 67.6    | 33.7    | 33.7    | 39.0    | 26.6   | 18.0    | 10.5    | 12.0    | 1.3    | 1.0    |
| 2924 | Machinery for mining & construction           | 641.4   | 626.9   | 698.5   | 891.0   | 238.7  | 213.4   | 248.2   | 318.0   | 15.0   | 18.0   |
| 2925 | Food/beverage/tobacco processing machinery    | 82.4    | 114.3   | 110.8   | 119.0   | 43.1   | 58.9    | 56.7    | 59.0    | 6.5    | 3.0    |
| 2926 | Machinery for textile, apparel and leather    | 8.7     | 6.2     | 6.1     | 9.0     | 2.9    | 3.0     | 2.6     | 4.0     | 0.2    | 4.0    |
| 2927 | Weapons and ammunition                        | 103.0   | 122.6   | 136.0   | 145.0   | 47.3   | 51.0    | 51.2    | 61.0    | 5.5    | 4.0    |
| 2929 | Other special purpose machinery               | 2729.1  | 2646.0  | 2343.1  | 2953.0  | 842.8  | 898.1   | 770.0   | 899.0   | 68.9   | 74.0   |
| 2930 | Domestic appliances n.e.c.                    | 170.2   | 182.9   | 144.8   | 156.0   | 57.5   | 64.2    | 51.9    | 55.0    | 5.3    | 4.0    |
| 3000 | Office, accounting and computing machinery    | 1171.9  | 980.3   | 932.7   | 179.0   | ...    | 78.4    | 34.4    | -       | 4.2    | 2.0    |
| 3110 | Electric motors, generators and transformers  | 1056.7  | 1091.8  | 1084.5  | 1219.0  | 387.1  | 385.2   | 359.1   | 386.0   | 57.8   | 34.0   |
| 3120 | Electricity distribution & control apparatus  | 515.7   | 572.3   | 568.0   | 702.0   | 201.4  | 225.7   | 234.0   | 234.0   | 12.8   | 12.0   |
| 3130 | Insulated wire and cable                      | 364.7   | 352.4   | 347.2   | 416.0   | 98.2   | 104.6   | 99.7    | 131.0   | 10.9   | 15.0   |
| 3140 | Accumulators, primary cells and batteries     | 70.0    | 1.6     | 1.4     | 1.0     | 11.8   | 0.3     | 0.4     | -       | -      | -      |
| 3150 | Lighting equipment and electric lamps         | 152.7   | 179.8   | 170.4   | 217.0   | 62.8   | 67.3    | 63.3    | 82.0    | 11.4   | 8.0    |
| 3190 | Other electrical equipment n.e.c.             | 245.9   | 254.2   | 262.7   | 333.0   | 94.7   | 95.0    | 93.8    | 113.0   | 12.3   | 14.0   |
| 3210 | Electronic valves, tubes, etc.                | 350.2   | 379.7   | 447.2   | 537.0   | 146.3  | 155.1   | 187.8   | 221.0   | 55.1   | 56.0   |
| 3220 | TV/radio transmitters; line comm. apparatus   | 6528.7  | 9464.6  | 12925.9 | 18151.0 | 2165.5 | 3369.8  | 4323.6  | 6007.0  | 379.6  | 468.0  |
| 3230 | TV and radio receivers and associated goods   | 228.9   | 197.2   | 152.4   | 174.0   | 60.3   | 53.3    | 46.9    | 61.0    | 2.2    | 3.0    |
| 3311 | Medical, measuring, testing appliances, etc.  | 1216.4  | 1337.9  | 1470.1  | 1665.0  | 496.9  | 550.5   | 620.6   | 684.0   | 79.9   | 66.0   |
| 3312 | Medical, surgical and orthopaedic equipment   | 504.2   | 598.0   | 645.8   | 715.0   | 220.4  | 260.9   | 279.3   | 306.0   | 17.7   | 43.0   |
| 3313 | Measuring/testing/navigating appliances, etc. | 417.2   | 473.8   | 546.4   | 605.0   | 188.2  | 208.8   | 239.3   | 252.0   | 56.7   | 19.0   |
| 3315 | Industrial process control equipment          | 295.0   | 266.1   | 277.9   | 345.0   | 88.3   | 88.6    | 102.1   | 126.0   | 5.5    | 4.0    |
| 3320 | Optical instruments & photographic equipment  | 32.9    | 26.2    | 41.0    | 33.0    | 14.4   | 11.8    | 13.5    | 13.0    | 2.3    | 4.0    |
| 3330 | Watches and clocks                            | 1.3     | 0.2     | 0.3     | ...     | 0.3    | -       | 0.1     | ...     | -      | ...    |
| 3410 | Motor vehicles                                | 302.6   | 330.5   | 316.5   | 317.0   | 116.7  | 134.4   | 135.4   | 130.0   | 19.2   | 6.0    |
| 3420 | Automobile bodies, trailers & semi-trailers   | 376.8   | 450.4   | 429.8   | 503.0   | 133.2  | 160.1   | 158.5   | 175.0   | 8.7    | 11.0   |
| 3430 | Parts/accessories for automobiles             | 100.5   | 88.7    | 95.6    | 88.0    | 43.3   | 37.8    | 37.4    | 34.0    | 3.6    | 4.0    |
| 3511 | Building and repairing of ships and boats     | 1455.1  | 1643.6  | 1558.5  | 1678.0  | 467.5  | 434.4   | 337.8   | 344.0   | 31.0   | 25.0   |
| 3512 | Building and repairing of ships               | 1343.7  | 1483.2  | 1391.5  | 1467.0  | 430.7  | 376.2   | 273.9   | 264.0   | 25.6   | 16.0   |
| 3513 | Building/repairing of pleasure/sport. boats   | 111.4   | 160.4   | 167.0   | 211.0   | 36.8   | 58.2    | 63.9    | 80.0    | 5.4    | 9.0    |
| 3520 | Railway/tramway locomotives & rolling stock   | 238.9   | 227.5   | 186.0   | 135.0   | 55.4   | 62.6    | 62.6    | 22.0    | 1.8    | 1.0    |
| 3530 | Aircraft and spacecraft                       | 204.5   | 217.1   | 281.1   | 281.0   | 127.6  | 132.9   | 165.7   | 165.0   | 42.2   | 42.0   |
| 3591 | Transport equipment n.e.c.                    | 48.3    | 39.3    | 31.1    | 32.0    | 18.9   | 13.1    | 11.6    | 10.0    | 1.1    | 1.0    |
| 3592 | Motorcycles                                   | 43.7    | 34.2    | 26.3    | 26.0    | 16.5   | 10.8    | 9.3     | 8.0     | 0.7    | ...    |
| 3599 | Bicycles and invalid carriages                | 4.5     | 4.9     | ...     | ...     | 2.4    | 2.4     | ...     | ...     | ...    | ...    |
| 3599 | Other transport equipment n.e.c.              | 4.5     | 4.9     | ...     | ...     | 2.4    | 2.4     | ...     | ...     | ...    | ...    |
| 3610 | Furniture                                     | 846.8   | 1028.0  | 1048.7  | 1191.0  | 374.3  | 412.4   | 411.9   | 466.0   | 50.2   | 55.0   |
| 3691 | Manufacturing n.e.c.                          | 359.3   | 402.2   | 411.9   | 423.0   | 153.2  | 164.3   | 173.9   | 183.0   | 17.5   | 16.0   |
| 3691 | Jewellery and related articles                | 73.9    | 77.7    | 89.9    | 102.0   | 29.3   | 36.8    | 41.6    | 49.0    | 2.4    | 2.0    |
| 3692 | Musical instruments                           | 3.3     | 4.3     | 4.1     | 5.0     | 2.0    | 2.2     | 2.3     | 2.0     | 0.2    | -      |
| 3693 | Sports goods                                  | 113.2   | 129.8   | 125.6   | 133.0   | 47.9   | 50.5    | 49.6    | 54.0    | 6.3    | 5.0    |
| 3694 | Games and toys                                | 27.7    | 32.7    | 34.1    | 34.0    | 8.3    | 9.1     | 8.6     | 7.0     | 1.5    | 2.0    |
| 3699 | Other manufacturing n.e.c.                    | 141.2   | 157.8   | 158.2   | 149.0   | 65.6   | 65.8    | 71.8    | 70.0    | 7.2    | 6.0    |
| 3710 | Recycling of metal waste and scrap            | 92.1    | 69.5    | 81.9    | 351.0   | 17.1   | 13.3    | 15.2    | 68.0    | 8.3    | 4.0    |
| 3720 | Recycling of non-metal waste and scrap        | 7.8     | 7.8     | 8.5     | 16.0    | 2.0    | 2.2     | 2.1     | 7.0     | 1.4    | 3.0    |
| D    | Total manufacturing                           | 74547.5 | 80054.2 | 83992.7 | 99571.0 | ...    | 25221.6 | 26075.2 | 30781.0 | 3706.8 | 3693.0 |

Finland

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
|               |  | Note   |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 15            | Food and beverages                             | 92   | 91   | 92   | 97   | 96   | 100  | 103  | 106  | 107  | 111  | 109  | 111  |  |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 17            | Textiles                                       | 108  | 90   | 92   | 93   | 102  | 100  | 105  | 107  | 108  | 112  | 112  | 117  |  |  |
| 18            | Wearing apparel, fur                           | 181  | 137  | 113  | 109  | 120  | 100  | 99   | 98   | 92   | 92   | 87   | 78   |  |  |
| 19            | Leather, leather products and footwear         | 144  | 120  | 110  | 102  | 108  | 100  | 96   | 97   | 101  | 91   | 89   | 82   |  |  |
| 20            | Wood products (excl. furniture)                | 96   | 63   | 77   | 89   | 103  | 100  | 103  | 116  | 125  | 132  | 140  | 132  |  |  |
| 21            | Paper and paper products                       | 80   | 79   | 82   | 89   | 99   | 100  | 95   | 110  | 113  | 116  | 122  | 113  |  |  |
| 22            | Printing and publishing                        | 110  | 99   | 93   | 91   | 95   | 100  | 102  | 106  | 110  | 111  | 116  | 111  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 77   | 84   | 86   | 88   | 102  | 100  | 107  | 101  | 118  | 113  | 110  | 103  |  |  |
| 24            | Chemicals and chemical products                | 83   | 82   | 83   | 87   | 98   | 100  | 103  | 110  | 112  | 115  | 126  | 127  |  |  |
| 25            | Rubber and plastics products                   | 94   | 81   | 83   | 89   | 97   | 100  | 101  | 108  | 118  | 123  | 138  | 129  |  |  |
| 26            | Non-metallic mineral products                  | 133  | 113  | 98   | 91   | 99   | 100  | 107  | 119  | 126  | 131  | 137  | 134  |  |  |
| 27            | Basic metals                                   | 75   | 74   | 82   | 87   | 94   | 100  | 106  | 112  | 118  | 123  | 129  | 131  |  |  |
| 28            | Fabricated metal products                      | 99   | 85   | 79   | 84   | 93   | 100  | 105  | 118  | 125  | 121  | 141  | 136  |  |  |
| 29            | Machinery and equipment n.e.c.                 | 92   | 70   | 67   | 70   | 82   | 100  | 104  | 110  | 112  | 110  | 117  | 123  |  |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 31            | Electrical machinery and apparatus             | 84   | 76   | 82   | 81   | 94   | 100  | 108  | 116  | 130  | 134  | 147  | 152  |  |  |
| 32            | Radio, television and communication equipment  | 23   | 20   | 28   | 46   | 70   | 100  | 116  | 140  | 228  | 300  | 442  | 438  |  |  |
| 33            | Medical, precision and optical instruments     | 83   | 74   | 74   | 81   | 88   | 100  | 111  | 128  | 134  | 135  | 142  | 165  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 129  | 103  | 104  | 75   | 87   | 100  | 108  | 124  | 133  | 136  | 148  | 147  |  |  |
| 35            | Other transport equipment                      | 81   | 77   | 82   | 77   | 88   | 100  | 93   | 92   | 93   | 91   | 93   | 96   |  |  |
| 36            | Furniture; manufacturing n.e.c.                | 114  | 99   | 94   | 91   | 101  | 100  | 102  | 108  | 121  | 127  | 137  | 129  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| D             | Total manufacturing                            | 87   | 78   | 79   | 84   | 93   | 100  | 103  | 112  | 124  | 131  | 148  | 146  |  |  |



GEORGIA

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>State Department for Statistics of Georgia, Tbilisi.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO from reported monthly wages and salaries per employee.</p> <p><b>Related national publications:</b></p> |
|---|---|

Georgia

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of persons engaged<br>(numbers) |      |       |       | Wages and salaries paid<br>to employees<br>(thousand LARI) |      |      |       |       |      |       |
|---|---------------------------------------|------|------|------|--|------|-------|-------|--|------|------|-------|-------|------|-------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                                   | Note | 1998  | 1999  | 2000   | 2001 | Note | 1998  | 1999  | 2000 | 2001  |
|   |                                       | 1998 | 1999 | 2000 | 2001                                   |      | 1998  | 1999  | 2000   | 2001 |      | 1998  | 1999  | 2000 | 2001  |
| ISIC Industry                                     | Note                                  | 1998 | 1999 | 2000 | 2001                                   | Note | 1998  | 1999  | 2000   | 2001 | Note | 1998  | 1999  | 2000 | 2001  |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 102  | 103  | 83   | 79                                     |      | 1683  | 2075  | 1385   | 1331 |      | 540   | 568   | 399  | 485   |
| 1511 Processing/preserving of meat                |                                       | 52   | 41   | 35   | 31                                     |      | 620   | 570   | 329  | 286  |      | 104   | 116   | 67   | 45    |
| 1512 Processing/preserving of fish                |                                       | 4    | 4    | 4    | 4                                      |      | 81    | 44    | 25   | 4    |      | 18    | 15    | 12   | 12    |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 20   | 29   | 22   | 29                                     |      | 770   | 1289  | 915  | 967  |      | 323   | 356   | 275  | 395   |
| 1514 Vegetable and animal oils and fats           |                                       | 26   | 29   | 22   | 15                                     |      | 212   | 172   | 116  | 61   |      | 94    | 80    | 46   | 34    |
| 152 Dairy products                                |                                       | 40   | 41   | 42   | 41                                     |      | 904   | 904   | 1160   | 710  |      | 962   | 542   | 710  | 1078  |
| 153 Grain mill products; starches; animal feeds   |                                       | 115  | 104  | 99   | 94                                     |      | 2950  | 2452  | 2013   | 1730 |      | 3444  | 3119  | 2271 | 1412  |
| 1531 Grain mill products                          |                                       | 111  | 103  | 99   | 93                                     |      | 2917  | 2441  | 2013   | 1728 |      | 3430  | 3105  | 2271 | 1410  |
| 1532 Starches and starch products                 |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 1533 Prepared animal feeds                        |                                       | 4    | -    | -    | -                                      |      | 33    | -     | -  | -    |      | 14    | -     | -    | -     |
| 154 Other food products                           |                                       | 1360 | 1241 | 1161 | 1139                                   |      | 17449 | 17225 | 11019  | 9532 |      | 13277 | 12195 | 8157 | -     |
| 1541 Bakery products                              |                                       | 1211 | 1056 | 1029 | 999                                    |      | 10467 | 8486  | 6921   | 6312 |      | 8541  | 6314  | 5564 | 5302  |
| 1542 Sugar  |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 9    | 11   | 11   | 11                                     |      | 453   | 418   | 360  | 111  |      | 402   | 386   | 86   | 31    |
| 1544 Macaroni, noodles & similar products         |                                       | 6    | 7    | 9    | 5                                      |      | 91    | 61    | 79   | 43   |      | 72    | 40    | 75   | 38    |
| 1549 Other food products n.e.c.                   |                                       | 133  | 166  | 111  | 123                                    |      | 6231  | 7736  | 3321   | 2654 |      | 4262  | 4642  | 2431 | 2038  |
| 155 Beverages                                     |                                       | 358  | 362  | 347  | 352                                    |      | 10569 | 8213  | 6777   | 6391 |      | 9070  | 11969 | 8556 | 11389 |
| 1551 Distilling, rectifying & blending of spirits |                                       | 52   | 54   | 41   | 32                                     |      | 1189  | 1052  | 747  | 761  |      | 385   | 1187  | 825  | 1114  |
| 1552 Wines  |                                       | 148  | 142  | 132  | 130                                    |      | 4922  | 4002  | 3218   | 2891 |      | 3839  | 3602  | 2317 | 5377  |
| 1553 Malt liquors and malt                        |                                       | 18   | 16   | 16   | 15                                     |      | 2031  | 897   | 742  | 773  |      | 390   | 2756  | 1291 | 816   |
| 1554 Soft drinks; mineral waters                  |                                       | 140  | 150  | 158  | 175                                    |      | 2427  | 2262  | 2070   | 1966 |      | 4456  | 4424  | 4123 | 4081  |
| 1600 Tobacco products                             |                                       | 7    | 10   | 11   | 12                                     |      | 856   | 993   | 1044   | 1013 |      | 473   | 786   | 651  | 4303  |
| 171 Spinning, weaving and finishing of textiles   |                                       | 16   | 16   | 15   | 12                                     |      | 1325  | 1267  | 531  | 517  |      | 779   | 857   | 261  | 168   |
| 1711 Textile fibre preparation; textile weaving   |                                       | 16   | 16   | 15   | 12                                     |      | 1325  | 1267  | 531  | 517  |      | 779   | 857   | 261  | 168   |
| 1712 Finishing of textiles                        |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 172 Other textiles                                |                                       | 21   | 15   | 15   | 6                                      |      | 737   | 365   | 140  | 84   |      | 452   | 304   | 85   | 96    |
| 1721 Made-up textile articles, except apparel     |                                       | 11   | 7    | 7    | -                                      |      | 372   | 208   | 53   | -    |      | 254   | -     | 11   | -     |
| 1722 Carpets and rugs                             |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 1723 Cordage, rope, twine and netting             |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 1729 Other textiles n.e.c.                        |                                       | 10   | 8    | 8    | 4                                      |      | 365   | 157   | 87   | 65   |      | 197   | 79    | 73   | 75    |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 6    | 5    | 4    | 4                                      |      | 132   | 396   | 54   | 44   |      | 43    | 185   | 27   | 35    |
| 1810 Wearing apparel, except fur apparel          |                                       | 56   | 57   | 45   | 38                                     |      | 4436  | 3790  | 1449   | 1881 |      | 1544  | 2001  | 852  | 1332  |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 191 Tanning, dressing and processing of leather   |                                       | 10   | 12   | 10   | 12                                     |      | 224   | 203   | 215  | 195  |      | 70    | 71    | 192  | 153   |
| 1911 Tanning and dressing of leather              |                                       | 8    | 9    | 7    | 9                                      |      | 194   | 100   | 110  | 103  |      | 42    | 31    | 150  | 101   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 19   | 17   | 21   | 21                                     |      | 552   | 971   | 575  | 547  |      | 252   | 443   | 297  | 217   |
| 1920 Footwear                                     |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 2010 Sawmilling and planing of wood               |                                       | 115  | 95   | 125  | 135                                    |      | 1119  | 1045  | 1263   | 1308 |      | 712   | 627   | 652  | 722   |
| 202 Products of wood, cork, straw, etc.           |                                       | 68   | 84   | 88   | 75                                     |      | 734   | 752   | 658  | 504  |      | -     | -     | 172  | -     |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 63   | 50   | 58   | 46                                     |      | 664   | 584   | 495  | 375  |      | 183   | 189   | 154  | 351   |
| 2022 Builders' carpentry and joinery              |                                       | 28   | 28   | 28   | 27                                     |      | 142   | 142   | 160  | 119  |      | -     | -     | 17   | 47    |
| 2023 Wooden containers                            |                                       | 4    | 6    | -    | -                                      |      | 52    | 26    | -  | -    |      | 14    | 8     | -    | -     |
| 2029 Other wood products; articles of cork/straw  |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 210 Paper and paper products                      |                                       | 25   | 18   | 23   | 17                                     |      | 564   | 471   | 357  | 296  |      | 359   | 226   | 296  | -     |
| 2101 Pulp, paper and paperboard                   |                                       | 8    | 7    | 8    | 8                                      |      | 173   | 211   | 199  | 184  |      | 127   | 132   | 289  | 287   |
| 2102 Corrugated paper and paperboard              |                                       | 15   | 9    | 13   | 8                                      |      | 310   | 160   | 123  | 77   |      | 74    | 94    | 155  | 101   |
| 2109 Other articles of paper and paperboard       |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 221 Publishing of books and other publications    |                                       | 142  | 131  | 126  | 80                                     |      | 2338  | 2186  | 1365   | 1333 |      | 1206  | 1309  | 1136 | -     |
| 2211 Publishing of newspapers, journals, etc.     |                                       | 20   | 20   | 20   | 16                                     |      | 549   | 503   | 525  | 489  |      | 290   | 356   | 428  | 516   |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 119  | 110  | 104  | 62                                     |      | 1745  | 1654  | 819  | 823  |      | 565   | 953   | 708  | 672   |
| 2213 Publishing of recorded media                 |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |
| 2219 Other publishing                             |                                       | -    | -    | -    | -                                      |      | -     | -     | -  | -    |      | -     | -     | -    | -     |

|   |     |     |     |     |      |      |      |      |      |      |      |
|---|-----|-----|-----|-----|------|------|------|------|------|------|------|
| 222 Printing and related service activities       | 176 | 178 | 156 | 121 | 3010 | 2550 | 1937 | 1567 | 2017 | 1647 | 1447 |
| 2221 Printing                                     | 149 | 152 | 135 | 106 | 2973 | 2510 | 1916 | 1545 | 1988 | 1632 | 1428 |
| 2222 Service activities related to printing       | 27  | 26  | 21  | 15  | 37   | 40   | 21   | 22   | 29   | 15   | 20   |
| 2230 Reproduction of recorded media               | -   | -   | -   | -   | -    | -    | -    | -    | -    | -    | -    |
| 2310 Coke oven products                           | 3   | 3   | 5   | 6   | 743  | 121  | 133  | 101  | 472  | 543  | 93   |
| 2320 Refined petroleum products                   | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2330 Processing of nuclear fuel                   | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 241 Basic chemicals                               | 19  | 21  | 24  | 21  | 3535 | 3721 | 3517 | 3376 | 4831 | 6198 | 472  |
| 2411 Basic chemicals, except fertilizers          | 18  | 20  | 22  | 19  | 383  | 365  | 277  | 366  | 482  | 366  | 472  |
| 2412 Fertilizers and nitrogen compounds           | 1   | 1   | 1   | 1   | 3152 | 3356 | 3219 | 3088 | 4349 | 5833 | 6633 |
| 2413 Plastics in primary forms; synthetic rubber  | 61  | 67  | 54  | 43  | 1832 | 1490 | 1046 | 926  | 1440 | 1015 | ...  |
| 242 Other chemicals                               | 13  | 12  | 9   | 7   | 375  | 397  | 315  | 280  | 186  | 231  | 316  |
| 2421 Pesticides and other agro-chemical products  | 39  | 38  | 36  | 29  | 1118 | 817  | 608  | 567  | 1108 | 730  | 687  |
| 2422 Paints, varnishes, printing ink and mastics  | 6   | 12  | 6   | 4   | 292  | 222  | 81   | 60   | 144  | 54   | 81   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations       | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2429 Other chemical products n.e.c.               | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2430 Man-made fibres                              | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 251 Rubber products                               | 4   | 6   | 6   | 7   | 331  | 206  | 178  | 192  | 141  | 184  | 256  |
| 2511 Rubber tyres and tubes                       | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2519 Other rubber products                        | 4   | 5   | 5   | 6   | 331  | 184  | 154  | 168  | 126  | 159  | 147  |
| 2520 Plastic products                             | 34  | 36  | 33  | 28  | 779  | 703  | 380  | 430  | 844  | 461  | 485  |
| 2610 Glass and glass products                     | 5   | 8   | 7   | 6   | 665  | 665  | 494  | 232  | 958  | 818  | 529  |
| 2619 Non-metallic mineral products n.e.c.         | 188 | 179 | 168 | 143 | 6014 | 4709 | 4548 | 4101 | 6133 | 6938 | 90   |
| 2691 Pottery, china and earthenware               | 13  | 9   | 11  | 10  | 480  | 401  | 241  | 134  | 190  | 119  | ...  |
| 2692 Refractory ceramic products                  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2693 Structural-refractory clay, ceramic products | 12  | 12  | 6   | 5   | 714  | 593  | 560  | 455  | 336  | 242  | 175  |
| 2694 Cement, lime and plaster                     | 13  | 16  | 14  | 20  | 1973 | 1214 | 1664 | 1783 | 3001 | 4153 | 4515 |
| 2695 Articles of concrete, cement and plaster     | 87  | 81  | 82  | 60  | 1844 | 1605 | 1218 | 1718 | 2855 | 2033 | 2280 |
| 2696 Cutting, shaping & finishing of stone        | 56  | 51  | 49  | 42  | 554  | 619  | 503  | 335  | 212  | 229  | 157  |
| 2699 Other non-metallic mineral products n.e.c.   | 6   | 5   | 4   | 5   | 298  | 159  | 165  | 165  | 179  | 162  | 358  |
| 2710 Basic iron and steel                         | ... | ... | 7   | 6   | ...  | ...  | 5604 | 5212 | ...  | 4102 | 4666 |
| 2720 Basic precious and non-ferrous metals        | 5   | 7   | 265 | ... | 129  | 265  | 200  | 265  | 297  | 204  | ...  |
| 273 Casting of metals                             | 5   | 9   | 6   | 5   | 285  | 360  | 200  | 404  | 333  | 180  | ...  |
| 2731 Casting of iron and steel                    | 5   | 7   | 333 | 4   | 253  | 333  | 190  | 394  | 376  | 171  | 430  |
| 2732 Casting of non-ferrous metals                | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 281 Struct. metal products;tanks;steam generators | 44  | 35  | 32  | 27  | 822  | 553  | 452  | 396  | 272  | 222  | 209  |
| 2811 Structural metal products                    | 42  | 33  | 32  | 25  | 807  | 539  | 452  | 374  | 300  | 222  | 193  |
| 2812 Tanks, reservoirs and containers of metal    | ... | ... | ... | ... | ...  | 14   | ...  | ...  | ...  | ...  | ...  |
| 2813 Steam generators                             | 60  | 53  | 44  | 36  | 1718 | 1590 | 986  | 863  | 969  | 947  | 1305 |
| 289 Other metal products; metal working services  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2892 Treatment & coating of metals                | 7   | 5   | 4   | 4   | 297  | 86   | 49   | 49   | 20   | 15   | 31   |
| 2893 Cutlery, hand tools and general hardware     | 51  | 47  | 39  | 31  | 1353 | 1464 | 888  | 765  | 731  | 789  | 1157 |
| 2899 Other fabricated metal products n.e.c.       | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 291 General purpose machinery                     | 9   | 11  | 15  | 8   | 960  | 842  | 409  | 366  | 1062 | 945  | ...  |
| 2911 Engines & turbines(not for transport equip.) | 4   | 7   | 7   | 4   | 559  | 436  | 316  | 260  | 994  | 872  | 480  |
| 2912 Pumps, compressors, taps and valves          | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements  | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2914 Ovens, furnaces, and furnace burners         | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2915 Lifting and handling equipment               | ... | ... | 3   | ... | ...  | ...  | 82   | ...  | ...  | 64   | ...  |
| 2919 Other general purpose machinery              | 3   | 3   | 5   | ... | 68   | 96   | 11   | ...  | 21   | 9    | ...  |
| 292 Special purpose machinery                     | 5   | 5   | 6   | 6   | 511  | 315  | 305  | 282  | 270  | 190  | 148  |
| 2921 Agricultural and forestry machinery          | 4   | 5   | 5   | 5   | 494  | 307  | 314  | 284  | 279  | 283  | 303  |
| 2922 Machine tools                                | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2923 Machinery for metallurgy                     | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2924 Machinery for mining & construction          | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2925 Food/beverage/tobacco processing machinery   | 11  | 13  | 12  | 10  | 784  | 168  | 75   | ...  | 232  | 109  | ...  |
| 2926 Machinery for textile, apparel and leather   | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2927 Weapons and ammunition                       | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2929 Other special purpose machinery              | ... | ... | ... | ... | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 2930 Domestic appliances n.e.c.                   | 6   | 5   | 8   | 8   | 85   | 71   | 72   | 65   | ...  | ...  | ...  |

continued

Georgia

| ISIC Industry                                      | Number of establishments |      |      |      | Number of persons engaged |       |       |       | Wages and salaries paid to employees |      |       |       |       |       |
|--|--------------------------|------|------|------|---------------------------|-------|-------|-------|--------------------------------------|------|-------|-------|-------|-------|
|  | (numbers)                |      |      |      | (numbers)                 |       |       |       | (thousand LARI)                      |      |       |       |       |       |
|  | 1998                     | 1999 | 2000 | 2001 | Note                      | 1998  | 1999  | 2000  | 2001                                 | Note | 1998  | 1999  | 2000  | 2001  |
| ISIC Industry                                      | ...                      | ...  | ...  | ...  | Note                      | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3000 Office, accounting and computing machinery    | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3110 Electric motors, generators and transformers  | 17                       | 10   | 9    | 9    |                           | 1014  | 1190  | 1261  | 1130                                 |      | 913   | 1228  | 1922  | 2115  |
| 3120 Electricity distribution & control apparatus  | 6                        | 5    | 9    | 3    |                           | 575   | 452   | 406   | 333                                  |      | 311   | 336   | 273   | 364   |
| 3130 Insulated wire and cable                      | ...                      | 3    | 3    | 3    |                           | ...   | 97    | 75    | 53                                   |      | ...   | 65    | 56    | 50    |
| 3140 Accumulators, primary cells and batteries     | 4                        | 4    | 3    | ...  |                           | 207   | 193   | 40    | ...                                  |      | 27    | 42    | 10    | ...   |
| 3150 Lighting equipment and electric lamps         | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3190 Other electrical equipment n.e.c.             | 9                        | 11   | 13   | 10   |                           | 518   | 401   | 277   | 280                                  |      | 541   | 568   | 140   | 195   |
| 3210 Electronic valves, tubes, etc.                | 3                        | 3    | 3    | 3    |                           | 146   | 630   | 149   | 165                                  |      | 53    | 310   | 61    | 129   |
| 3220 TV/radio transmitters; line comm. apparatus   | ...                      | 4    | 3    | 3    |                           | 16    | 158   | 137   | 63                                   |      | 98    | 148   | 72    | 49    |
| 3230 TV and radio receivers and associated goods   | 5                        | 4    | 3    | 3    |                           | 139   | 158   | 137   | 63                                   |      | 98    | 148   | 72    | 49    |
| 331 Medical, measuring, testing appliances, etc.   | 12                       | 8    | 10   | 10   |                           | 722   | 595   | 243   | 294                                  |      | 425   | 363   | 95    | 229   |
| 3311 Medical, surgical and orthopaedic equipment   | 4                        | 3    | 3    | ...  |                           | 69    | 209   | 127   | 49                                   |      | 75    | 261   | 49    | ...   |
| 3312 Measuring/testing/navigating appliances, etc. | 7                        | 5    | 7    | 7    |                           | 323   | 386   | 116   | 152                                  |      | 105   | 102   | 46    | 133   |
| 3313 Industrial process control equipment          | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3320 Optical instruments & photographic equipment  | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3330 Watches and clocks                            | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3410 Motor vehicles                                | 1                        | 1    | 1    | 1    |                           | 1255  | 1253  | 845   | 218                                  |      | 949   | 1579  | 1176  | 335   |
| 3420 Automobile bodies, trailers & semi-trailers   | 2                        | 2    | 1    | 1    |                           | 49    | 20    | 6     | 7                                    |      | 29    | 6     | 4     | 4     |
| 3430 Parts/accessories for automobiles             | 10                       | 5    | 7    | 7    |                           | 132   | 57    | 353   | 333                                  |      | 27    | 19    | 127   | 396   |
| 351 Building and repairing of ships and boats      | 5                        | 7    | 8    | 7    |                           | 344   | 456   | 332   | 328                                  |      | 330   | 963   | 853   | 539   |
| 3511 Building and repairing of ships               | 4                        | 6    | 7    | 6    |                           | 337   | 440   | 325   | 321                                  |      | 303   | 876   | 725   | 482   |
| 3512 Building/repairing of pleasure/sport. boats   | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3520 Railway/tramway locomotives & rolling stock   | ...                      | 6    | 8    | 7    |                           | 2940  | 2583  | 2437  | 2487                                 |      | 4481  | 4308  | 4094  | 4894  |
| 3530 Aircraft and spacecraft                       | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 359 Transport equipment n.e.c.                     | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     | 71                       | 76   | 78   | 71   |                           | 1411  | 1874  | 879   | 710                                  |      | 610   | 1147  | 580   | 503   |
| 369 Manufacturing n.e.c.                           | 19                       | 18   | 18   | 14   |                           | 588   | 368   | 297   | 267                                  |      | 329   | 493   | 250   | 179   |
| 3691 Jewellery and related articles                | 4                        | 5    | 5    | ...  |                           | 330   | 293   | 223   | ...                                  |      | 246   | 366   | 206   | ...   |
| 3692 Musical instruments                           | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    | 15                       | 12   | 13   | 12   |                           | 258   | 69    | 74    | 56                                   |      | 84    | 128   | 44    | 32    |
| 3710 Recycling of metal waste and scrap            | 6                        | 5    | 4    | ...  |                           | 234   | 141   | 122   | ...                                  |      | 42    | 107   | 94    | ...   |
| 3720 Recycling of non-metal waste and scrap        | ...                      | ...  | ...  | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| D Total manufacturing                              | 3297                     | 3137 | 2997 | 2774 |                           | 93515 | 86517 | 64159 | 58159                                |      | 79675 | 90324 | 71501 | 84447 |

Georgia

| ISIC Industry                                     | Output<br>(thousand LARI) |        |        | Value added<br>(thousand LARI) |        |       | Gross fixed capital formation<br>(thousand LARI) |       |        |
|---|---------------------------|--------|--------|--------------------------------|--------|-------|--|-------|--------|
|   | 1998                      | 1999   | 2000   | 1998                           | 1999   | 2000  | 2000   | 2001  | 2000   |
|   | Note                      | Note   | Note   | Note                           | Note   | Note  | Note   | Note  | Note   |
| ISIC Industry                                     |                           |        |        |                                |        |       |  |       |        |
| 151 Processed meat, fish, fruit, vegetables, fats | 7430                      | 30708  | 37264  | 10523                          | 10523  | 8680  | 8680   | 5073  | 21858  |
| 1511 Processing/preserving of meat                | 5981                      | 9323   | 9137   | 1359                           | 1359   | 232   | 232  | 399   | 1683   |
| 1512 Processing/preserving of fish                | 60                        | 66     | 39     | 21                             | 21     | 109   | 109  | 12    | 320    |
| 1513 Processing/preserving of fruit & vegetables  | 1156                      | 21172  | 27966  | 9088                           | 9088   | 8281  | 8281   | 4653  | 18618  |
| 1514 Vegetable and animal oils and fats           | 233                       | 147    | 123    | 55                             | 55     | 59    | 59   | 10    | 1238   |
| 1520 Dairy products                               | 6635                      | 9602   | 8590   | 13043                          | 13043  | 743   | 743  | 3950  | 17683  |
| 153 Grain mill products; starches, animal feeds   | 57343                     | 50127  | 44557  | 34296                          | 34296  | 7865  | 7865   | 4437  | 27467  |
| 1531 Grain mill products                          | 57322                     | 50127  | 44557  | 34296                          | 34296  | 7865  | 7865   | 4437  | 27467  |
| 1532 Starches and starch products                 | 21                        | -      | -      | -                              | -      | -     | -  | -     | -      |
| 1533 Prepared animal feeds                        | 115420                    | 102038 | 102782 | 66467                          | 66467  | 17490 | 17490  | 12225 | 51737  |
| 154 Other food products                           | 91427                     | 61108  | 59182  | 53317                          | 53317  | 11548 | 11548  | 9260  | 20246  |
| 1541 Bakery products                              | 1042                      | 288    | 96     | 59                             | 59     | 59    | 59   | 23    | 925    |
| 1542 Sugar  | 548                       | 160    | 85     | 260                            | 260    | 52    | 52   | 30    | 571    |
| 1543 Cocoa, chocolate and sugar confectionery     | 22400                     | 28919  | 18379  | 12831                          | 12831  | 3899  | 3899   | 2912  | 27185  |
| 1549 Other food products n.e.c.                   | 64990                     | 90500  | 106292 | 164855                         | 164855 | 35851 | 35851  | 52066 | 131575 |
| 155 Beverages                                     | 6644                      | 8350   | 10869  | 16194                          | 16194  | 4062  | 4062   | 7715  | 10020  |
| 1551 Distilling, rectifying & blending of spirits | 24001                     | 34584  | 41512  | 68947                          | 68947  | 11816 | 11816  | 27820 | 43101  |
| 1552 Wines  | 8134                      | 10569  | 16794  | 18127                          | 18127  | 6535  | 6535   | 4466  | 46801  |
| 1553 Malt liquors and malt                        | 26210                     | 36997  | 37117  | 61557                          | 61557  | 13437 | 13437  | 15738 | 31652  |
| 1554 Soft drinks; mineral waters                  | 1524                      | 5422   | 4053   | 23196                          | 23196  | 264   | 264  | 7316  | 13818  |
| 1600 Tobacco products                             | 1781                      | 1464   | 411    | 437                            | 437    | 145   | 145  | 214   | 14254  |
| 171 Spinning, weaving and finishing of textiles   | 1781                      | 1464   | 411    | 437                            | 437    | 145   | 145  | 214   | 14254  |
| 1711 Textile fibre preparation; textile weaving   | 949                       | 1081   | 744    | 816                            | 816    | 117   | 117  | 186   | 2282   |
| 1712 Finishing of textiles                        | 588                       | 626    | 381    | 381                            | 381    | 63    | 63   | 38    | 1085   |
| 172 Other textiles                                | 361                       | 455    | 363    | 640                            | 640    | 54    | 54   | 169   | 1197   |
| 1721 Made-up textile articles, except apparel     | 150                       | 40     | 24     | 17                             | 17     | 12    | 12   | 4     | 2691   |
| 1722 Carpets and rugs                             | 4944                      | 4871   | 2048   | 3406                           | 3406   | 1168  | 1168   | 1495  | 4480   |
| 1723 Cordage, rope, twine and netting             | 123                       | 681    | 2795   | 2396                           | 2396   | 525   | 525  | 315   | 1381   |
| 1729 Other textiles n.e.c.                        | 84                        | 608    | 2731   | 2330                           | 2330   | 458   | 458  | 254   | 536    |
| 1730 Knitted and crocheted fabrics and articles   | 993                       | 5860   | 2945   | 1960                           | 1960   | 67    | 67   | 61    | 845    |
| 1810 Wearing apparel, except fur apparel          | 2719                      | 3709   | 3556   | 4075                           | 4075   | 1320  | 1320   | 1683  | 4768   |
| 1820 Dressing & dyeing of fur; processing of fur  | 832                       | 1645   | 1584   | 1161                           | 1161   | 789   | 789  | 718   | 2479   |
| 191 Tanning, dressing and processing of leather   | 797                       | 679    | 729    | 641                            | 641    | 503   | 503  | 679   | 1950   |
| 1911 Tanning and dressing of leather              | 32                        | 28     | ...    | 474                            | 474    | 258   | 258  | ...   | 22     |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 1581                      | 2499   | 1733   | 2253                           | 2253   | 827   | 827  | 1124  | 7305   |
| 1920 Footwear                                     | 693                       | 2094   | 1382   | 1867                           | 1867   | 459   | 459  | 658   | 3027   |
| 2010 Sawmilling and planing of wood               | 542                       | 164    | 78     | 220                            | 220    | 221   | 221  | 372   | 1150   |
| 202 Products of wood, cork, straw, etc.           | 7648                      | 8467   | 4846   | 8170                           | 8170   | 3015  | 3015   | 3805  | 2379   |
| 2021 Veneer sheets, plywood, particle board, etc. | 1817                      | 1653   | 965    | 1686                           | 1686   | 512   | 512  | 1118  | 965    |
| 2022 Builders' carpentry and joinery              | 5795                      | 6798   | 3810   | 6399                           | 6399   | 2470  | 2470   | 2644  | 1085   |
| 2023 Wooden containers                            | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2029 Other wood products; articles of cork/straw  | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 210 Paper and paper products                      | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2101 Pulp, paper and paperboard                   | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2102 Corrugated paper and paperboard              | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2109 Other articles of paper and paperboard       | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2211 Publishing of books and other publications   | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2212 Publishing of newspapers, journals, etc.     | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2213 Publishing of recorded media                 | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |
| 2219 Other publishing                             | ...                       | ...    | ...    | ...                            | ...    | ...   | ...  | ...   | ...    |

continued

Georgia

| ISIC Industry                                     | Output<br>(thousand LARI) |       |       |       |      | Note | Value added<br>(thousand LARI) |      |      |      |      | Note | Gross fixed capital formation<br>(thousand LARI) |        |        |
|---|---------------------------|-------|-------|-------|------|------|--------------------------------|------|------|------|------|------|--|--------|--------|
|   | 1998                      | 1999  | 2000  | 2001  | 1998 |      | 1999                           | 2000 | 2001 | 2000 | 2001 |      |  |        |        |
|   | 1998                      | 1999  | 2000  | 2001  | 1998 |      | 1999                           | 2000 | 2001 | 2000 | 2001 |      |  |        |        |
| ISIC Industry                                     |                           |       |       |       |      |      |                                |      |      |      |      |      |  |        |        |
| 222 Printing and related service activities       | 8896                      | 10078 | 7787  | 10125 |      |      |                                |      |      |      |      |      |  | 10378  | 9947   |
| 221 Printing                                      | 8776                      | 9808  | 7609  | 9942  |      |      |                                |      |      |      |      |      |  | 10246  | 9396   |
| 222 Service activities related to printing        | 121                       | 271   | 178   | 183   |      |      |                                |      |      |      |      |      |  | 132    | 551    |
| 2230 Reproduction of recorded media               | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2310 Coke oven products                           | 7903                      | 11565 | 7961  | 2200  |      |      |                                |      |      |      |      |      |  | 5669   | 2955   |
| 2320 Refined petroleum products                   | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2330 Processing of nuclear fuel                   | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 241 Basic chemicals                               | 22449                     | 22573 | 24220 | 27262 |      |      |                                |      |      |      |      |      |  | 44015  | 44687  |
| 2411 Basic chemicals, except fertilizers          | 1010                      | 1424  | 1393  | 1147  |      |      |                                |      |      |      |      |      |  | 5269   | 5293   |
| 2412 Fertilizers and nitrogen compounds           | 21439                     | 21148 | 22827 | 26116 |      |      |                                |      |      |      |      |      |  | 38611  | 39270  |
| 2413 Plastics in primary forms; synthetic rubber  | 5370                      | 5691  | 6253  | 6437  |      |      |                                |      |      |      |      |      |  | 12045  | 11857  |
| 242 Other chemicals                               | 805                       | 778   | 1328  | 1299  |      |      |                                |      |      |      |      |      |  | 2267   | 1935   |
| 2421 Pesticides and other agro-chemical products  | 4147                      | 4593  | 4843  | 4945  |      |      |                                |      |      |      |      |      |  | 7513   | 8603   |
| 2422 Paints, varnishes, printing ink and mastics  | 288                       | 167   | 202   | 103   |      |      |                                |      |      |      |      |      |  | 2093   | 1277   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 177                       | 204   | 19    | 17    |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2424 Soap, cleaning & cosmetic preparations       | 346                       | 497   | 653   | 498   |      |      |                                |      |      |      |      |      |  | 3271   | 2955   |
| 2429 Other chemical products n.e.c.               | 346                       | 497   | 653   | 498   |      |      |                                |      |      |      |      |      |  | 3271   | 2955   |
| 2430 Man-made fibres                              | 346                       | 497   | 653   | 498   |      |      |                                |      |      |      |      |      |  | 3271   | 2955   |
| 251 Rubber products                               | 346                       | 497   | 653   | 498   |      |      |                                |      |      |      |      |      |  | 3271   | 2955   |
| 2511 Rubber tyres and tubes                       | 346                       | 497   | 653   | 498   |      |      |                                |      |      |      |      |      |  | 3271   | 2955   |
| 2519 Other rubber products                        | 7420                      | 6419  | 6831  | 10865 |      |      |                                |      |      |      |      |      |  | 2297   | 1955   |
| 2520 Plastic products                             | 3877                      | 4427  | 7249  | 7823  |      |      |                                |      |      |      |      |      |  | 9194   | 9794   |
| 2610 Glass and glass products                     | 25043                     | 37494 | 37403 | 44583 |      |      |                                |      |      |      |      |      |  | 13780  | 12385  |
| 269 Non-metallic mineral products n.e.c.          | 208                       | 369   | 102   | 124   |      |      |                                |      |      |      |      |      |  | 46172  | 1796   |
| 2691 Pottery, china and earthenware               | 1303                      | 914   | 538   | 748   |      |      |                                |      |      |      |      |      |  | 1836   | 1796   |
| 2692 Refractory ceramic products                  | 12888                     | 23427 | 23070 | 30010 |      |      |                                |      |      |      |      |      |  | 4832   | 4912   |
| 2693 Struct.non-refractory clay; ceramic products | 7849                      | 8580  | 10680 | 11374 |      |      |                                |      |      |      |      |      |  | 17319  | 18496  |
| 2694 Cement, lime and plaster                     | 716                       | 594   | 825   | 796   |      |      |                                |      |      |      |      |      |  | 17772  | 12538  |
| 2695 Articles of concrete, cement and plaster     | 1899                      | 3605  | 2156  | 1530  |      |      |                                |      |      |      |      |      |  | 2599   | 3501   |
| 2696 Cutting, shaping & finishing of stone        | 1899                      | 3605  | 2156  | 1530  |      |      |                                |      |      |      |      |      |  | 1332   | 2206   |
| 2699 Other non-metallic mineral products n.e.c.   | 1899                      | 3605  | 2156  | 1530  |      |      |                                |      |      |      |      |      |  | 1332   | 2206   |
| 2710 Basic iron and steel                         | 9490                      | 33074 | 27048 | 38828 |      |      |                                |      |      |      |      |      |  | 185359 | 165411 |
| 2720 Basic precious and non-ferrous metals        | 1006                      | 1692  | 358   | 32936 |      |      |                                |      |      |      |      |      |  | 10607  | 10607  |
| 273 Casting of metals                             | 875                       | 913   | 358   | 3890  |      |      |                                |      |      |      |      |      |  | 14135  | 16907  |
| 2731 Casting of iron and steel                    | 875                       | 913   | 358   | 3890  |      |      |                                |      |      |      |      |      |  | 13976  | 16900  |
| 2732 Casting of non-ferrous metals                | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 281 Struct. metal products;tanks;steam generators | 2264                      | 3089  | 2173  | 2188  |      |      |                                |      |      |      |      |      |  | 4538   | 4654   |
| 2811 Structural metal products                    | 2222                      | 3053  | 2173  | 2137  |      |      |                                |      |      |      |      |      |  | 4483   | 4389   |
| 2812 Tanks, reservoirs and containers of metal    | -                         | 35    | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2813 Steam generators                             | 3186                      | 2746  | 2786  | 3290  |      |      |                                |      |      |      |      |      |  | 16636  | 21070  |
| 289 Other metal products; metal working services  | 314                       | 357   | 3     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2891 Metal forging/pressing/stamping/roll-forming | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2892 Treatment & coating of metals                | 18                        | 45    | 33    | 13    |      |      |                                |      |      |      |      |      |  | 464    | 236    |
| 2893 Cutlery, hand tools and general hardware     | 2854                      | 2343  | 2750  | 3278  |      |      |                                |      |      |      |      |      |  | 15681  | 20248  |
| 2899 Other fabricated metal products n.e.c.       | 2854                      | 2343  | 2750  | 3278  |      |      |                                |      |      |      |      |      |  | 15681  | 20248  |
| 291 General purpose machinery                     | 3049                      | 3686  | 3563  | 3505  |      |      |                                |      |      |      |      |      |  | 3270   | 2516   |
| 2911 Engines & turbines(not for transport equip.) | 2717                      | 3237  | 3326  | 3128  |      |      |                                |      |      |      |      |      |  | 815    | 786    |
| 2912 Pumps, compressors, taps and valves          | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2913 Bearings, gears, gearing & driving elements  | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2914 Ovens, furnaces and furnace burners          | -                         | -     | -     | -     |      |      |                                |      |      |      |      |      |  | -      | -      |
| 2915 Lifting and handling equipment               | 161                       | 322   | 225   | 199   |      |      |                                |      |      |      |      |      |  | 1169   | 1101   |
| 2919 Other general purpose machinery              | 161                       | 322   | 225   | 199   |      |      |                                |      |      |      |      |      |  | 1283   | 630    |







GERMANY

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Federal Statistical Office, Wiesbaden.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Prior to 1998, monthly inquiry; starting 1998, annual survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Originally, data have been compiled according to the national classification of economic activities, 1993 edition (Klassifikation der Wirtschaftszweige, Ausgabe 1993 - WZ93).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Prior to 2000, enterprises with 20 or more persons engaged. For 2000, all enterprises.</p> <p><b>Method of enumeration:</b><br/>Prior to 2000, all enterprises with 20 or more persons engaged were completely enumerated. For 2000, enterprises with 20 or more persons engaged were completely enumerated, those with less than 20 persons engaged were sampled.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>N</u>umber of persons engaged refers to annual averages of all persons engaged at the end of the month provided they are working for at least one third of the usual working time. Part-time and temporary employees are covered as well as apprentices.<br/><u>W</u>ages and salaries includes all payments for interim employed persons and excludes contributions to company old-age pension institutions.<br/><u>O</u>utput relates to turnover from own production based on invoice values. It includes proceeds from goods sold as purchased and from the sale of waste, power and similar items. The value of shipments also includes excise duties, costs for freight packing, postage and other charges, but excludes value added or turnover taxes.</p> <p><b>Related national publications:</b><br/>Fachserie 4, Reihe 4.3 Kostenstruktur der Unternehmen des Verarbeitenden Gewerbes sowie des Bergbaus und der Gewinnung von Steinen und Erden, published by Statistisches Bundesamt, Wiesbaden.</p> |
|--|---|

Germany

| ISIC Revision 3                                   | Number of establishments |      |        |        | Number of persons engaged |       |       |        | Wages and salaries paid to employees |        |      |      |      |      |      |
|---|--------------------------|------|--------|--------|---------------------------|-------|-------|--------|--------------------------------------|--------|------|------|------|------|------|
|   | (numbers)                |      |        |        | (thousands)               |       |       |        | (million DEM EUROS)                  |        |      |      |      |      |      |
|   | Note                     | 1997 | 1998a/ | 1999a/ | 2000a/b/                  | Note  | 1997  | 1998c/ | 1999c/                               | 2000c/ | Note | 1997 | 1998 | 1999 | 2000 |
| ISIC Industry                                     |                          |      |        |        |                           |       |       |        |                                      |        |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 1800                     | 1404 | 1492   | 19308  |                           | 153.6 | 147.7 | 156.8  | 268.7                                |        | 3356 | 3249 | 3519 | 4742 |      |
| 1511 Processing/preserving of meat                | 1365                     | 1103 | 1175   | 18332  |                           | 109.9 | 104.7 | 113.2  | 221.0                                |        | 2244 | 2113 | 2341 | 3500 |      |
| 1512 Processing/preserving of fish                | 103                      | 62   | 66     | 189    |                           | 11.3  | 8.6   | 9.5    | 11.6                                 |        | 245  | 200  | 236  | 254  |      |
| 1513 Processing/preserving of fruit & vegetables  | 298                      | 213  | 226    | 539    |                           | 27.0  | 26.6  | 26.3   | 29.2                                 |        | 660  | 660  | 651  | 700  |      |
| 1514 Vegetable and animal oils and fats           | 34                       | 26   | 25     | 48     |                           | 5.5   | 7.8   | 7.7    | 6.9                                  |        | 207  | 277  | 290  | 289  |      |
| 1520 Dairy products                               | 314                      | 194  | 191    | 325    |                           | 44.7  | 42.9  | 41.5   | 41.1                                 |        | 1298 | 1269 | 1295 | 1300 |      |
| 153 Grain mill products; starches; animal feeds   | 325                      | 185  | 187    | 1003   |                           | 21.9  | 21.4  | 22.2   | 25.8                                 |        | 736  | 725  | 716  | 806  |      |
| 1531 Grain mill products                          | 92                       | 72   | 69     | 644    |                           | 7.7   | 7.7   | 8.1    | 10.3                                 |        | 210  | 200  | 222  | 285  |      |
| 1532 Starches and starch products                 | 21                       | 9    | 10     | 31     |                           | 3.0   | 2.7   | 2.6    | 2.5                                  |        | 107  | 98   | 95   | 94   |      |
| 1533 Prepared animal feeds                        | 212                      | 104  | 108    | 328    |                           | 11.8  | 11.1  | 11.5   | 13.0                                 |        | 419  | 402  | 398  | 426  |      |
| 154 Other food products                           | 2858                     | 2443 | 2527   | 21629  |                           | 253.3 | 282.4 | 296.1  | 448.6                                |        | 5366 | 5610 | 6155 | 7748 |      |
| 1541 Bakery products                              | 2380                     | 2087 | 2274   | 20998  |                           | 168.1 | 192.0 | 208.5  | 358.3                                |        | 2830 | 2903 | 3403 | 4960 |      |
| 1542 Sugar  | 40                       | 12   | 12     | 15     |                           | 6.9   | 7.5   | 7.6    | 7.3                                  |        | 243  | 273  | 274  | 273  |      |
| 1543 Cocoa, chocolate and sugar confectionery     | 159                      | 133  | 129    | 251    |                           | 33.7  | 33.5  | 29.6   | 31.3                                 |        | 844  | 845  | 796  | 844  |      |
| 1544 Macaroni, noodles & similar products         | 30                       | 29   | 29     | 117    |                           | 2.7   | 2.9   | 2.5    | 3.2                                  |        | 77   | 88   | 69   | 77   |      |
| 1549 Other food products n.e.c.                   | 249                      | 182  | 183    | 347    |                           | 41.9  | 46.5  | 47.9   | 48.5                                 |        | 1372 | 1501 | 1613 | 1594 |      |
| 155 Beverages                                     | 836                      | 664  | 621    | 1802   |                           | 77.8  | 76.8  | 73.9   | 80.5                                 |        | 178  | ...  | ...  | 2688 |      |
| 1551 Distilling, rectifying & blending of spirits | 119                      | 96   | ...    | ...    |                           | 6.2   | ...   | ...    | ...                                  |        | ...  | ...  | ...  | ...  |      |
| 1552 Wines  | 28                       | 38   | ...    | ...    |                           | 2.8   | ...   | ...    | ...                                  |        | ...  | ...  | ...  | ...  |      |
| 1553 Malt liquors and malt                        | 459                      | 377  | 376    | 1125   |                           | 44.3  | 41.5  | 39.6   | 42.9                                 |        | 1495 | 1492 | 1440 | 1484 |      |
| 1554 Soft drinks; mineral waters                  | 230                      | 153  | 149    | 272    |                           | 24.5  | 27.0  | 27.0   | 28.6                                 |        | 729  | 876  | 911  | 957  |      |
| 1600 Tobacco products                             | 33                       | 23   | 22     | 37     |                           | 13.0  | 13.0  | 12.6   | 12.7                                 |        | 515  | 562  | 546  | 576  |      |
| 171 Spinning, weaving and finishing of textiles   | 463                      | 378  | 368    | 1197   |                           | 59.1  | 55.0  | 52.3   | 54.6                                 |        | ...  | 1483 | 1379 | 1456 |      |
| 1711 Textile fibre preparation; textile weaving   | 301                      | 246  | 235    | 505    |                           | 41.8  | 40.1  | 37.9   | 38.8                                 |        | ...  | 1074 | 1001 | 1065 |      |
| 1712 Finishing of textiles                        | 162                      | 132  | 133    | 692    |                           | 17.3  | 14.8  | 14.3   | 15.8                                 |        | 443  | 409  | 378  | 391  |      |
| 172 Other textiles                                | 604                      | 523  | 527    | 3178   |                           | 52.3  | 52.2  | 52.4   | 52.8                                 |        | 1265 | 1333 | 1318 | 1481 |      |
| 1721 Made-up textile articles, except apparel     | 305                      | 245  | 243    | 2093   |                           | 20.3  | 18.5  | 18.6   | 24.8                                 |        | 421  | 409  | 392  | 470  |      |
| 1722 Carpets and rugs                             | 57                       | 53   | 53     | 139    |                           | 8.5   | 8.6   | 8.6    | 8.8                                  |        | 232  | 246  | 247  | 254  |      |
| 1723 Cordage, rope, twine and netting             | 19                       | 16   | 16     | 135    |                           | 1.0   | ...   | 1.2    | 1.6                                  |        | 20   | ...  | 25   | 29   |      |
| 1729 Other textiles n.e.c.                        | 223                      | 213  | 209    | 811    |                           | 22.4  | ...   | 23.9   | 27.6                                 |        | 593  | ...  | 653  | 729  |      |
| 1730 Knitted and crocheted fabrics and articles   | 237                      | 178  | 170    | 684    |                           | 20.7  | 18.1  | 17.1   | 18.3                                 |        | 436  | 392  | 381  | 401  |      |
| 1810 Wearing apparel, except fur apparel          | 928                      | 670  | 606    | 5586   |                           | 83.9  | 76.7  | 71.0   | 77.2                                 |        | 1788 | 1759 | 1696 | 1742 |      |
| 1820 Dressing & dyeing of fur; processing of fur  | 10                       | 9    | 6      | 808    |                           | 0.5   | 0.5   | 0.4    | 2.1                                  |        | 10   | 9    | 8    | 24   |      |
| 191 Tanning, dressing and processing of leather   | 150                      | 123  | 112    | 920    |                           | 10.0  | 9.2   | 8.2    | 11.3                                 |        | 212  | 209  | 185  | 257  |      |
| 1911 Tanning and dressing of leather              | 29                       | 27   | 25     | 66     |                           | 2.5   | 3.0   | 3.1    | 3.3                                  |        | 63   | 79   | 80   | 92   |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 121                      | 96   | 87     | 854    |                           | 7.5   | 6.2   | 5.1    | 8.0                                  |        | 149  | 130  | 105  | 165  |      |
| 1920 Footwear                                     | 165                      | 133  | 123    | 346    |                           | 19.0  | 16.3  | 15.3   | 16.3                                 |        | 470  | 393  | 359  | 371  |      |
| 2010 Sawmilling and planing of wood               | 840                      | 315  | 301    | 2113   |                           | 24.5  | 19.9  | 18.3   | 27.2                                 |        | 609  | 526  | 471  | 555  |      |
| 202 Products of wood, cork, straw, etc.           | 1282                     | 1096 | 1053   | 13654  |                           | 94.8  | 92.2  | 92.2   | 148.5                                |        | 2568 | 2561 | 2632 | 3796 |      |
| 2021 Veneer sheets, plywood, particle board, etc. | 139                      | 109  | 108    | 337    |                           | 20.7  | 20.3  | 20.2   | 22.3                                 |        | 627  | 643  | 659  | 705  |      |
| 2022 Builders' carpentry and joinery              | 842                      | 734  | 699    | 9888   |                           | 57.8  | 55.9  | 55.1   | 97.9                                 |        | 1535 | 1512 | 1543 | 2456 |      |
| 2023 Wooden containers                            | 124                      | 100  | 102    | 742    |                           | 5.1   | 5.3   | 5.3    | 9.1                                  |        | 127  | 135  | 139  | 226  |      |
| 2029 Other wood products; articles of cork/straw  | 177                      | 153  | 144    | 2687   |                           | 11.2  | 10.7  | 11.6   | 19.1                                 |        | 279  | 270  | 291  | 409  |      |
| 210 Paper and paper products                      | 1041                     | 860  | 861    | 1589   |                           | 148.3 | 149.5 | 150.7  | 155.2                                |        | 4543 | 4804 | 4902 | 5132 |      |
| 2101 Pulp, paper and paperboard                   | 207                      | 165  | 167    | 324    |                           | 46.2  | 46.1  | 46.4   | 47.2                                 |        | 1557 | 1625 | 1695 | 1793 |      |
| 2102 Corrugated paper and paperboard              | 488                      | 397  | 399    | 801    |                           | 53.1  | 52.4  | 52.4   | 56.0                                 |        | 1509 | 1546 | 1573 | 1666 |      |
| 2109 Other articles of paper and paperboard       | 346                      | 298  | 295    | 564    |                           | 49.0  | 51.0  | 51.8   | 51.9                                 |        | 1477 | 1634 | 1633 | 1673 |      |
| 221 Publishing of books and other publications    | ...                      | 799  | 817    | 5934   |                           | ...   | 130.0 | 162.6  | 190.0                                |        | ...  | 5109 | 4975 | 5783 |      |
| 2212 Publishing of newspapers, journals, etc.     | ...                      | 195  | 201    | 2325   |                           | ...   | 23.3  | 24.1   | 33.3                                 |        | ...  | 843  | 876  | 1147 |      |
| 2213 Publishing of recorded media                 | ...                      | 606  | 569    | 2953   |                           | 89.9  | 103.0 | 135.1  | 151.3                                |        | 3391 | 4179 | 4021 | 4487 |      |
| 2219 Other publishing                             | ...                      | ...  | 5      | 182    |                           | ...   | ...   | 0.7    | 1.3                                  |        | ...  | ...  | 23   | 42   |      |
|   | ...                      | 30   | 25     | 474    |                           | ...   | ...   | 2.3    | 4.1                                  |        | ...  | ...  | 54   | 107  |      |

|   |      |      |      |       |       |       |       |       |       |       |       |       |
|---|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 222 Printing and related service activities         | 2001 | 1722 | 1728 | 13585 | 138.9 | 129.6 | 134.8 | 196.5 | 4466  | 4327  | 4072  | 5630  |
| 2221 Printing                                       | 1555 | 1371 | 1371 | 9706  | 119.5 | 110.4 | 114.8 | 157.9 | 3890  | 3704  | 3511  | 4585  |
| 2222 Service activities related to printing         | 436  | 347  | 357  | 3789  | 19.4  | 19.2  | 20.0  | 38.6  | 576   | 533   | 562   | 1045  |
| 2230 Reproduction of recorded media                 | ...  | 23   | 24   | 252   | ...   | 5.3   | 5.8   | 6.9   | ...   | 179   | 182   | 202   |
| 2310 Coke oven products                             | 66   | ...  | ...  | ...   | 19.9  | ...   | ...   | ...   | 882   | ...   | ...   | ...   |
| 2320 Refined petroleum products                     | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| 2330 Processing of nuclear fuel                     | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| 241 Basic chemicals                                 | 451  | 273  | 284  | 561   | 226.8 | 214.1 | 210.2 | 211.0 | 10163 | 9765  | 9655  | 9947  |
| 2411 Basic chemicals, except fertilizers            | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| 2412 Fertilizers and nitrogen compounds             | 152  | 17   | 17   | 51    | 6.7   | 10.6  | 10.7  | 11.2  | 337   | 361   | 376   | 397   |
| 2413 Plastics in primary forms; synthetic rubber    | 107  | 107  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| 242 Other chemicals                                 | 948  | 964  | 964  | 2286  | 252.6 | 258.4 | 256.0 | 266.2 | 9484  | 10392 | 10342 | 10846 |
| 2421 Pesticides and other agro-chemical products    | 23   | 17   | 17   | 37    | 4.4   | 4.4   | 4.3   | 4.2   | 176   | 202   | 218   | 187   |
| 2422 Paints, varnishes, printing ink and mastics    | 316  | 246  | 250  | 500   | 42.1  | 45.3  | 45.1  | 48.0  | 1487  | 1696  | 1696  | 1854  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 324  | 261  | 261  | 458   | 104.7 | 110.4 | 109.9 | 112.9 | 4117  | 4740  | 4674  | 4885  |
| 2424 Soap, cleaning & cosmetic preparations         | 239  | 197  | 198  | 670   | 52.8  | 50.7  | 47.5  | 50.5  | 1879  | 1924  | 1847  | 1933  |
| 2429 Other chemical products n.e.c.                 | 312  | 228  | 239  | 621   | 48.6  | 47.6  | 49.2  | 50.7  | 1824  | 1831  | 1908  | 1987  |
| 2430 Man-made fibres                                | 43   | 32   | 35   | 33    | 21.1  | 20.9  | 19.9  | 17.8  | 704   | 752   | 679   | 676   |
| 251 Rubber products                                 | 299  | 228  | 244  | 625   | 76.9  | 79.8  | 76.6  | 78.2  | 2427  | 2626  | 2586  | 2655  |
| 2511 Rubber tyres and tubes                         | 41   | 26   | 32   | 118   | 23.6  | 25.8  | 25.6  | 24.2  | 826   | 937   | 975   | 927   |
| 2519 Other rubber products                          | 258  | 202  | 212  | 507   | 53.3  | 54.0  | 51.0  | 54.1  | 1601  | 1689  | 1611  | 1728  |
| 2520 Plastic products                               | 2707 | 2343 | 2382 | 6371  | 269.2 | 271.2 | 273.6 | 316.2 | 7485  | 7840  | 7955  | 9055  |
| 2610 Glass and glass products                       | 415  | 340  | 351  | 1564  | 65.1  | 63.6  | 64.2  | 72.0  | 1895  | 1899  | 1956  | 2145  |
| 2611 Non-metallic mineral products n.e.c.           | 3368 | 1705 | 1646 | 9905  | 193.3 | 186.3 | 184.0 | 222.7 | 5677  | 5744  | 5797  | 6662  |
| 2691 Pottery, china and earthenware                 | 181  | 142  | 118  | 1203  | 30.7  | 29.9  | 28.4  | 31.4  | 715   | 737   | 727   | 782   |
| 2692 Refractory ceramic products                    | 74   | 54   | 53   | 157   | 8.7   | 8.4   | 7.8   | 8.2   | 277   | 281   | 264   | 271   |
| 2693 Struct. non-refractory clay; ceramic products  | 248  | 190  | 179  | 334   | 20.3  | 19.6  | 19.4  | 20.0  | 586   | 589   | 512   | 518   |
| 2694 Cement, lime and plaster                       | 114  | 56   | 54   | 70    | 17.2  | 16.2  | 15.3  | 14.7  | 595   | 604   | 568   | 574   |
| 2695 Articles of concrete, cement and plaster       | 2312 | 955  | 943  | 2594  | 86.2  | 81.8  | 82.8  | 94.7  | 2586  | 2567  | 2625  | 2907  |
| 2696 Cutting, shaping & finishing of stone          | 182  | 158  | 150  | 574   | 7.4   | 7.4   | 7.0   | 7.8   | 201   | 187   | 186   | 643   |
| 2699 Other non-metallic mineral products n.e.c.     | 257  | 150  | 149  | 373   | 22.4  | 22.9  | 23.2  | 23.9  | 717   | 778   | 815   | 867   |
| 2710 Basic iron and steel                           | 415  | 326  | 332  | 706   | 144.4 | 141.7 | 133.2 | 134.6 | 4782  | 4890  | 4680  | 4862  |
| 2720 Basic precious and non-ferrous metals          | 215  | 170  | 180  | 61.4  | 65.7  | 58.9  | 58.9  | 63.5  | 2185  | 2374  | 2229  | 2420  |
| 273 Casting of metals                               | 451  | 399  | 401  | 64.8  | 66.7  | 66.7  | 66.7  | 66.7  | 2009  | 2060  | 1977  | 2117  |
| 2731 Casting of iron and steel                      | 208  | 176  | 177  | 38.2  | 38.0  | 36.3  | 37.4  | 37.4  | 1197  | 1218  | 1188  | 1247  |
| 2732 Casting of non-ferrous metals                  | 243  | 223  | 224  | 512   | 27.3  | 26.8  | 26.1  | 29.3  | 812   | 842   | 789   | 870   |
| 281 Struct. metal products; tanks, steam generators | 2555 | 2238 | 2282 | 16356 | 198.2 | 194.8 | 192.0 | 210.0 | 5889  | 6017  | 6064  | 7579  |
| 2811 Structural metal products                      | 1832 | 1881 | 1881 | 15411 | 331.6 | 329.8 | 329.6 | 369.8 | 3638  | 3688  | 3698  | 5418  |
| 2812 Tanks, reservoirs and containers of metal      | 232  | 192  | 198  | 468   | 30.1  | 29.8  | 29.6  | 30.6  | 927   | 956   | 984   | 1013  |
| 2813 Steam generators                               | 264  | 214  | 213  | 477   | 36.2  | 35.1  | 32.7  | 39.4  | 1323  | 1373  | 1382  | 1748  |
| 289 Other metal products; metal working services    | 4359 | 3624 | 3758 | 28574 | 376.7 | 395.0 | 398.4 | 528.0 | 11029 | 12021 | 12310 | 15866 |
| 2891 Metal forging/pressing/stamping/roll-forming   | 604  | 581  | 607  | 1484  | 70.5  | 77.0  | 77.5  | 88.2  | 2115  | 2414  | 2501  | 2850  |
| 2892 Treatment & coating of metals                  | 1198 | 1117 | 1207 | 18756 | 63.3  | 69.4  | 73.6  | 151.5 | 1717  | 1897  | 2036  | 3739  |
| 2893 Cutlery, hand tools and general hardware       | 912  | 802  | 805  | 4229  | 108.4 | 111.4 | 111.4 | 134.9 | 3277  | 3505  | 3636  | 4349  |
| 2899 Other fabricated metal products n.e.c.         | 1645 | 1124 | 1139 | 4105  | 134.5 | 137.2 | 135.9 | 153.4 | 3920  | 4206  | 4137  | 4628  |
| 291 General purpose machinery                       | 3140 | 2571 | 2614 | 10419 | 476.0 | 471.4 | 472.7 | 526.6 | 16619 | 16997 | 17528 | 19404 |
| 2911 Engines & turbines (not for transport equip.)  | 78   | 44   | 45   | 91    | 42.2  | 25.6  | 24.3  | 25.7  | 1886  | 1022  | 1004  | 1058  |
| 2912 Pumps, compressors, taps and valves            | 723  | 602  | 588  | 1915  | 120.0 | 122.6 | 119.5 | 127.3 | 4081  | 4337  | 4311  | 4662  |
| 2913 Bearings, gears, gearing & driving elements    | 322  | 283  | 289  | 1113  | 75.9  | 75.1  | 75.3  | 81.6  | 2508  | 2579  | 2666  | 2922  |
| 2914 Ovens, furnaces and furnace burners            | 113  | 84   | 89   | 217   | 13.0  | 11.6  | 12.0  | 13.9  | 479   | 415   | 443   | 556   |
| 2915 Lifting and handling equipment                 | 730  | 557  | 585  | 2197  | 77.5  | 77.2  | 80.0  | 91.8  | 2692  | 2907  | 3160  | 3383  |
| 2919 Other general purpose machinery                | 1174 | 1001 | 1018 | 4885  | 147.4 | 159.4 | 161.7 | 186.3 | 4972  | 5737  | 5943  | 6823  |
| 292 Special purpose machinery                       | 3414 | 3011 | 3083 | 12633 | 443.6 | 446.9 | 456.0 | 493.4 | 15495 | 16251 | 16027 | 17940 |
| 2921 Agricultural and forestry machinery            | 206  | 151  | 152  | 3919  | 36.2  | 30.6  | 27.1  | 43.4  | 1196  | 1010  | 884   | 1371  |
| 2922 Machine tools                                  | 941  | 823  | 845  | 2358  | 118.0 | 117.7 | 120.3 | 131.2 | 4086  | 4242  | 4433  | 4822  |
| 2923 Machinery for metallurgy                       | 72   | 68   | 71   | 230   | 10.7  | 14.4  | 10.1  | 11.0  | 456   | 642   | 420   | 492   |
| 2924 Machinery for mining & construction            | 269  | 211  | 214  | 606   | 40.7  | 41.3  | 41.3  | 43.2  | 1436  | 1516  | 1542  | 1620  |
| 2925 Food/beverage/tobacco processing machinery     | 232  | 198  | 191  | 649   | 26.6  | 23.6  | 22.0  | 25.0  | 918   | 860   | 820   | 860   |
| 2926 Machinery for textile, apparel and leather     | 214  | 193  | 200  | 331   | 44.0  | 43.2  | 39.4  | 37.8  | 1504  | 1572  | 1454  | 1400  |
| 2927 Weapons and ammunition                         | 39   | 29   | 30   | 9.6   | 9.6   | 10.6  | 12.2  | 11.8  | 332   | 405   | 510   | 506   |
| 2929 Other special purpose machinery                | 1441 | 1380 | 1380 | 4259  | 157.9 | 165.5 | 163.6 | 189.9 | 5566  | 6004  | 5964  | 6869  |
| 2930 Domestic appliances n.e.c.                     | 201  | 156  | 149  | 326   | 72.3  | 73.9  | 70.0  | 70.0  | 2327  | 2511  | 2546  | 2554  |

continued

Germany

| ISIC Revision 3                                    | Number of establishments |       |        |        | Number of persons engaged |      |        |        | Wages and salaries paid to employees |        |      |        |        |        |        |
|--|--------------------------|-------|--------|--------|---------------------------|------|--------|--------|--------------------------------------|--------|------|--------|--------|--------|--------|
|  | (numbers)                |       |        |        | (thousands)               |      |        |        | (million DEM EUROS)                  |        |      |        |        |        |        |
|  | Note                     | 1997  | 1998a/ | 1999a/ | 2000a/b/                  | Note | 1997   | 1998c/ | 1999c/                               | 2000c/ | Note | 1997   | 1998   | 1999   | 2000   |
| ISIC Industry                                      |                          |       |        |        |                           |      |        |        |                                      |        |      |        |        |        |        |
| 3000 Office, accounting and computing machinery    |                          | 213   | 158    | 162    | 693                       |      | 45.6   | 52.1   | 43.1                                 | 47.4   |      | 1845   | 2532   | 1936   | 2286   |
| 3110 Electric motors, generators and transformers  |                          | 498   | 412    | 417    | 1198                      |      | 71.0   | 60.0   | 60.7                                 | 69.1   |      | 2253   | 1873   | 1920   | 2198   |
| 3120 Electricity distribution & control apparatus  |                          | 987   | 736    | 768    | 2845                      |      | 227.5  | 294.1  | 275.6                                | 296.4  |      | 8473   | 11859  | 11854  | 13006  |
| 3130 Insulated wire and cable                      |                          | 116   | 102    | 113    | 377                       |      | 22.2   | 18.9   | 22.0                                 | 24.8   |      | 745    | 624    | 741    | 780    |
| 3140 Accumulators, primary cells and batteries     |                          | 29    | 21     | 20     | 45                        |      | 8.6    | 8.3    | 7.8                                  | 7.9    |      | 280    | 277    | 277    | 282    |
| 3150 Lighting equipment and electric lamps         |                          | 277   | 243    | 250    | 1465                      |      | 34.7   | 35.9   | 36.6                                 | 44.2   |      | 1030   | 1116   | 1109   | 1312   |
| 3190 Other electrical equipment n.e.c.             |                          | 409   | 317    | 341    | 1104                      |      | 84.7   | 70.5   | 76.6                                 | 80.5   |      | 2664   | 2168   | 2537   | 2660   |
| 3210 Electronic valves, tubes, etc.                |                          | 276   | 224    | 232    | 1095                      |      | 61.4   | 43.4   | 55.1                                 | 66.2   |      | 2205   | 1430   | 1741   | 2456   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 141   | 100    | 115    | 1046                      |      | 53.4   | 51.9   | 55.8                                 | 60.5   |      | 2275   | 2301   | 2549   | 2746   |
| 3230 TV and radio receivers and associated goods   |                          | 162   | 137    | 137    | 546                       |      | 31.3   | 43.5   | 41.2                                 | 43.7   |      | 1025   | 1549   | 1482   | 1605   |
| 331 Medical, measuring, testing appliances, etc.   |                          | 2074  | 1699   | 1677   | 13755                     |      | 192.1  | 181.7  | 184.4                                | 270.2  |      | 6340   | 6031   | 6251   | 8698   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 1203  | 973    | 921    | 10981                     |      | 85.9   | 74.5   | 72.2                                 | 141.0  |      | 2615   | 2115   | 2107   | 3859   |
| 3312 Measuring/testing/navigation appliances, etc. |                          | 788   | 669    | 689    | 2429                      |      | 98.2   | 98.8   | 102.8                                | 117.1  |      | 3004   | 3578   | 3748   | 4334   |
| 3313 Industrial process control equipment          |                          | 83    | 57     | 67     | 345                       |      | 8.1    | 8.3    | 9.5                                  | 12.1   |      | 321    | 338    | 397    | 505    |
| 3320 Optical instruments & photographic equipment  |                          | 173   | 128    | 130    | 819                       |      | 31.1   | 26.6   | 26.5                                 | 30.0   |      | 1020   | 872    | 922    | 1016   |
| 3330 Watches and clocks                            |                          | 64    | 52     | 50     | 243                       |      | 5.6    | 4.7    | 5.3                                  | 6.5    |      | 165    | 135    | 152    | 184    |
| 3410 Motor vehicles                                |                          | 87    | 59     | 63     | 175                       |      | 400.6  | 510.6  | 521.3                                | 527.5  |      | 16831  | 21908  | 23383  | 23832  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 358   | 317    | 324    | 1160                      |      | 41.4   | 38.5   | 37.4                                 | 43.2   |      | 1193   | 1122   | 1126   | 1247   |
| 3430 Parts/accessories for automobiles             |                          | 610   | 461    | 502    | 946                       |      | 256.3  | 256.9  | 265.8                                | 284.4  |      | 8925   | 9053   | 9643   | 10656  |
| 351 Building and repairing of ships and boats      |                          | 110   | 97     | 102    | 533                       |      | 28.4   | 26.0   | 24.6                                 | 26.4   |      | 898    | 832    | 829    | 876    |
| 3511 Building and repairing of ships               |                          | 85    | 77     | 83     | 222                       |      | 26.2   | 23.6   | 22.5                                 | 22.9   |      | 834    | 769    | 766    | 786    |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 25    | 20     | 19     | 311                       |      | 2.3    | 2.4    | 2.1                                  | 3.5    |      | 63     | 62     | 62     | 90     |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 138   | 55     | 64     | 94                        |      | 55.4   | 25.4   | 25.9                                 | 25.3   |      | 1680   | 940    | 969    | 992    |
| 3530 Aircraft and spacecraft                       |                          | 90    | 62     | 60     | 214                       |      | 58.6   | 64.4   | 68.5                                 | 70.9   |      | 2521   | 2901   | 3152   | 3342   |
| 359 Transport equipment n.e.c.                     |                          | 75    | 65     | 62     | 308                       |      | 11.5   | 9.6    | 9.4                                  | 10.6   |      | 343    | 269    | 274    | 291    |
| 3591 Motorcycles                                   |                          | 9     | 8      | 8      | 16                        |      | 2.5    | 0.9    | 0.8                                  | 0.9    |      | 102    | 27     | 26     | 28     |
| 3592 Bicycles and invalid carriages                |                          | 52    | 46     | 43     | 223                       |      | 6.6    | 6.5    | 6.2                                  | 7.1    |      | 174    | 176    | 180    | 190    |
| 3599 Other transport equipment n.e.c.              |                          | 14    | 11     | 11     | 68                        |      | 2.4    | 2.2    | 2.4                                  | 2.6    |      | 66     | 67     | 68     | 73     |
| 3610 Furniture                                     |                          | 1600  | 1315   | 1301   | 9011                      |      | 171.7  | 164.3  | 160.4                                | 191.7  |      | 4696   | 4722   | 4644   | 5264   |
| 369 Manufacturing n.e.c.                           |                          | 722   | 622    | 611    | 7138                      |      | 63.2   | 60.0   | 59.8                                 | 76.0   |      | ...    | 1516   | 1512   | 1800   |
| 3691 Jewellery and related articles                |                          | 115   | 108    | 108    | 2697                      |      | 6.9    | 7.1    | 7.5                                  | 14.3   |      | ...    | 179    | 199    | 311    |
| 3692 Musical instruments                           |                          | 85    | 71     | 66     | 1096                      |      | 5.3    | 5.0    | 4.8                                  | 7.4    |      | 134    | 134    | 133    | 198    |
| 3693 Sports goods                                  |                          | 52    | 46     | 46     | 334                       |      | 4.6    | 5.0    | 5.0                                  | 6.6    |      | 110    | 131    | 128    | 162    |
| 3694 Games and toys                                |                          | 138   | 113    | 106    | 806                       |      | 15.3   | 14.5   | 13.7                                 | 15.1   |      | 373    | 352    | 336    | 357    |
| 3699 Other manufacturing n.e.c.                    |                          | 332   | 284    | 285    | 2205                      |      | 31.1   | 28.4   | 28.8                                 | 32.6   |      | 774    | 720    | 716    | 772    |
| 3710 Recycling of metal waste and scrap            |                          | 70    | 46     | 40     | 453                       |      | 3.3    | 3.3    | 3.2                                  | 5.0    |      | 84     | 88     | 99     | 125    |
| 3720 Recycling of non-metal waste and scrap        |                          | 94    | 62     | 74     | 920                       |      | 4.2    | 3.8    | 4.0                                  | 8.3    |      | 106    | 101    | 101    | 207    |
| D Total manufacturing                              |                          | 47459 | 37587  | 38205  | 232954                    |      | 6267.7 | 6362.3 | 6386.4                               | 7520.0 |      | 203918 | 216500 | 220036 | 253601 |

a/ Number of enterprises.  
b/ All enterprises.  
c/ Number of employees.

Germany

ISIC Revision 3

|   | Output in producers' prices<br>(million DEM EUROS) |       |       |       | Value added in factor values<br>(million DEM EUROS) |      |      |       | Gross fixed capital formation<br>(million DEM EUROS) |       |      |      |      |
|---|--|-------|-------|-------|---|------|------|-------|--|-------|------|------|------|
|   | Note   | 1997  | 1998  | 1999  | 2000  | Note | 1997 | 1998  | 1999   | 2000  | Note | 1999 | 2000 |
|   |  |       |       |       |   |      |      |       |  |       |      |      |      |
| ISIC Industry                                     |  |       |       |       |   |      |      |       |  |       |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 33697 | 29590 | 30300 | 38521   |      | ...  | 5824  | 6283   | 8041  |      | 885  | 1145 |
| 1511 Processing/preserving of meat                |  | 21206 | 17479 | 17744 | 25526   |      | ...  | 3826  | 417  | 5663  |      | 506  | 746  |
| 1512 Processing/preserving of fish                |  | 1843  | 1814  | 1621  | 1814  |      | ...  | 1191  | 1329   | 1428  |      | 47   | 68   |
| 1513 Processing/preserving of fruit & vegetables  |  | 6281  | 5715  | 6293  | 6747  |      | ...  | 480   | 569  | 525   |      | 232  | 259  |
| 1514 Vegetable and animal oils and fats           |  | 4367  | 4020  | 4433  | 4641  |      | ...  | 2325  | 2531   | 2674  |      | 101  | 73   |
| 1520 Dairy products                               |  | 20143 | 17821 | 18243 | 18797   |      | ...  | 1474  | 1876   | 1876  |      | 404  | 431  |
| 153 Bairy products                                |  | 8524  | 6951  | 6659  | 8155  |      | ...  | 384   | 384  | 513   |      | 257  | 307  |
| 1531 Grain mill products                          |  | 2273  | 2075  | 2054  | 2648  |      | ...  | 220   | 233  | 286   |      | 84   | 137  |
| 1532 Starches and starch products                 |  | 1051  | 831   | 807   | 937   |      | ...  | 880   | 857  | 1077  |      | 52   | 57   |
| 1533 Prepared animal feeds                        |  | 5200  | 4055  | 3797  | 4570  |      | ...  | 10393 | 11075  | 13177 |      | 121  | 113  |
| 154 Other food products                           |  | 34576 | 33297 | 33999 | 40687   |      | ...  | 4856  | 5377   | 7434  |      | 1360 | 1564 |
| 1541 Bakery products                              |  | 11102 | 10484 | 11499 | 17807   |      | ...  | 785   | 886  | 885   |      | 678  | 921  |
| 1542 Sugar  |  | 3264  | 3039  | 3081  | 3061  |      | ...  | 2002  | 1664   | 1794  |      | 124  | 161  |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 7627  | 8502  | 6087  | 6357  |      | ...  | 105   | 118  | 132   |      | 163  | 174  |
| 1544 Macaroni, noodles & similar products         |  | 506   | 459   | 401   | 455   |      | ...  | 2654  | 3029   | 2932  |      | 28   | 19   |
| 1549 Other food products n.e.c.                   |  | 12078 | 10814 | 12731 | 13008   |      | ...  | 5314  | 5304   | 5431  |      | 367  | 289  |
| 155 Beverages                                     |  | 3455  | ...   | ...   | 19555   |      | ...  | ...   | ...  | ...   |      | 1154 | 1381 |
| 1551 Distilling, rectifying & blending of spirits |  | ...   | ...   | ...   | ...   |      | ...  | ...   | ...  | ...   |      | ...  | 36   |
| 1552 Wines  |  | 10248 | 9248  | 9047  | 9489  |      | ...  | 3082  | 3024   | 3090  |      | ...  | 34   |
| 1553 Malt liquors and malt                        |  | 6018  | 5973  | 5935  | 6272  |      | ...  | 1731  | 1746   | 1722  |      | 648  | 767  |
| 1554 Soft drinks; mineral waters                  |  | ...   | ...   | ...   | ...   |      | ...  | ...   | ...  | ...   |      | 455  | 544  |
| 1600 Tobacco products                             |  | 15131 | 13476 | 14251 | 14432   |      | ...  | 1528  | 1721   | 1843  |      | 178  | 166  |
| 171 Spinning, weaving and finishing of textiles   |  | ...   | 6836  | 6191  | 6465  |      | ...  | 2204  | 2053   | 2188  |      | 281  | 304  |
| 1711 Textile fibre preparation; textile weaving   |  | ...   | 5268  | 4778  | 5004  |      | ...  | 1600  | 1514   | 1627  |      | 211  | 213  |
| 1712 Finishing of textiles                        |  | 1727  | 1413  | 1568  | 1413  |      | ...  | 604   | 540  | 561   |      | 70   | 91   |
| 172 Other textiles                                |  | 6369  | 6193  | 6246  | 7353  |      | ...  | 2207  | 2184   | 2504  |      | 315  | 311  |
| 1721 Made-up textile articles, except apparel     |  | 2110  | 1855  | 1927  | 2403  |      | ...  | 676   | 626  | 774   |      | 55   | 69   |
| 1722 Carpets and rugs                             |  | 1216  | 1195  | 1218  | 1245  |      | ...  | 391   | 383  | 388   |      | 37   | 36   |
| 1723 Cordage, rope, twine and netting             |  | 110   | 118   | 118   | 148   |      | ...  | ...   | 46   | 55    |      | 10   | 9    |
| 1729 Other textiles n.e.c.                        |  | 2932  | ...   | 2982  | 3557  |      | ...  | ...   | 1128   | 1287  |      | 213  | 196  |
| 1730 Knitted and crocheted fabrics and articles   |  | 2074  | 1753  | 1729  | 1878  |      | ...  | 667   | 625  | 671   |      | 59   | 80   |
| 1810 Wearing apparel, except fur apparel          |  | 11495 | 10392 | 10009 | 10563   |      | ...  | 2790  | 2648   | 2829  |      | 144  | 158  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 31    | 34    | 29    | 111   |      | ...  | 15    | 14   | 34    |      | 1    | 3    |
| 191 Tanning, dressing and processing of leather   |  | 1079  | 1005  | 1045  | 1271  |      | ...  | 325   | 303  | 380   |      | 31   | 52   |
| 1911 Tanning and dressing of leather              |  | 405   | 498   | 518   | 561   |      | ...  | 126   | 137  | 137   |      | 20   | 16   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 674   | 507   | 527   | 710   |      | ...  | 199   | 167  | 244   |      | 11   | 37   |
| 1920 Footwear                                     |  | 3326  | 2283  | 2157  | 2179  |      | ...  | 620   | 617  | 617   |      | 54   | 57   |
| 2010 Sawmilling and planing of wood               |  | 4049  | 3101  | 3170  | 4168  |      | ...  | 885   | 849  | 1137  |      | 191  | 268  |
| 202 Products of wood, cork, straw, etc.           |  | 12302 | 12012 | 12240 | 15926   |      | ...  | 4103  | 4280   | 5657  |      | 647  | 1008 |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 3613  | 3770  | 3766  | 4108  |      | ...  | 1195  | 1195   | 1315  |      | 296  | 407  |
| 2022 Builders' carpentry and joinery              |  | 6806  | 6507  | 6715  | 9176  |      | ...  | 2321  | 2418   | 3357  |      | 281  | 492  |
| 2023 Wooden containers                            |  | 648   | 584   | 620   | 1014  |      | ...  | 209   | 205  | 336   |      | 30   | 29   |
| 2029 Other wood products; articles of cork/straw  |  | 1234  | 1151  | 1138  | 1629  |      | ...  | 437   | 462  | 648   |      | 40   | 80   |
| 210 Paper and paper products                      |  | 25792 | 25815 | 26812 | 30951   |      | ...  | 8683  | 9028   | 9645  |      | 2309 | 2103 |
| 2101 Pulp, paper and paperboard                   |  | 11278 | 11512 | 11724 | 14419   |      | ...  | 3627  | 3803   | 4205  |      | 1323 | 1070 |
| 2102 Corrugated paper and paperboard              |  | 6821  | 6757  | 7107  | 8197  |      | ...  | 2445  | 2586   | 2725  |      | 449  | 530  |
| 2109 Other articles of paper and paperboard       |  | 7693  | 7546  | 7981  | 8336  |      | ...  | 2611  | 2639   | 2715  |      | 538  | 502  |
| 221 Publishing of books and other publications    |  | ...   | 23295 | 24695 | 28837   |      | ...  | 8989  | 9541   | 10857 |      | 764  | 851  |
| 2211 Publishing of newspapers, journals, etc.     |  | 5515  | 5129  | 5661  | 6704  |      | ...  | 6704  | 6933   | 7073  |      | 93   | 110  |
| 2212 Publishing of newspapers, journals, etc.     |  | 16202 | 17718 | 18770 | 21547   |      | ...  | 7296  | 7705   | 8570  |      | 654  | 718  |
| 2213 Publishing of recorded media                 |  | ...   | ...   | 160   | 201   |      | ...  | ...   | 48   | 54    |      | ...  | 8    |
| 2219 Other publishing                             |  | ...   | ...   | 205   | 385   |      | ...  | ...   | 94   | 160   |      | ...  | 16   |

continued

Germany

| ISIC Industry                                       | Output in producers' prices<br>(million DEM EUROS) |       |       |       | Value added in factor values<br>(million DEM EUROS) |      |      |       | Gross fixed capital formation<br>(million DEM EUROS) |       |      |      |      |
|---|--|-------|-------|-------|---|------|------|-------|--|-------|------|------|------|
|   | Note   | 1997  | 1998  | 1999  | 2000  | Note | 1997 | 1998  | 1999   | 2000  | Note | 1999 | 2000 |
|   |  | 1997  | 1998  | 1999  | 2000  |      | 1997 | 1998  | 1999   | 2000  |      |      |      |
| ISIC Industry                                       | Note   | 1997  | 1998  | 1999  | 2000  | Note | 1997 | 1998  | 1999   | 2000  | Note | 1999 | 2000 |
| 222 Printing and related service activities         |  | 15279 | 15176 | 15873 | 21263   |      | ...  | 6841  | 7046   | 9744  |      | 1113 | 1741 |
| 2221 Printing                                       |  | 13786 | 13722 | 14290 | 18613   |      | ...  | 5943  | 6102   | 8244  |      | 1014 | 1487 |
| 2222 Service activities related to printing         |  | 1493  | 1454  | 1583  | 2650  |      | ...  | 898   | 945  | 1501  |      | 99   | 254  |
| 2230 Reproduction of recorded media                 |  | ...   | 762   | 856   | 1026  |      | ...  | 357   | 360  | 430   |      | 74   | 102  |
| 2310 Coke oven products                             |  | 66565 | ...   | ...   | ...   |      | ...  | ...   | ...  | ...   |      | 576  | 715  |
| 2320 Refined petroleum products                     |  | ...   | ...   | ...   | ...   |      | ...  | ...   | ...  | ...   |      | ...  | ...  |
| 2330 Processing of nuclear fuel                     |  | ...   | ...   | ...   | ...   |      | ...  | ...   | ...  | ...   |      | ...  | ...  |
| 241 Basic chemicals                                 |  | 59945 | 51778 | 51801 | 60816   |      | ...  | 17767 | 16875  | 19192 |      | 4325 | 4262 |
| 2411 Basic chemicals, except fertilizers            |  | 1161  | 1713  | 1687  | 2110  |      | ...  | 616   | 615  | 703   |      | 2071 | 2325 |
| 2412 Fertilizers and nitrogen compounds             |  | 54379 | 48475 | 50655 | 55957   |      | ...  | 16747 | 18272  | 19164 |      | 2137 | 1818 |
| 2413 Plastics in primary forms; synthetic rubber    |  | 1141  | 1085  | 1068  | 1074  |      | ...  | 355   | 444  | 374   |      | 2381 | 2828 |
| 242 Other chemicals                                 |  | 20768 | 19957 | 21189 | 22845   |      | ...  | 2790  | 3154   | 3117  |      | 37   | 47   |
| 2421 Pesticides and other agro-chemical products    |  | 8886  | 7847  | 8336  | 9730  |      | ...  | 7245  | 8284   | 8870  |      | 1156 | 1422 |
| 2422 Paints, varnishes, printing ink and mastics    |  | 20768 | 19957 | 21189 | 22845   |      | ...  | 3200  | 2915   | 3043  |      | 441  | 449  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |  | 12010 | 10438 | 10231 | 10950   |      | ...  | 3156  | 3475   | 3760  |      | 441  | 559  |
| 2424 Soap, cleaning & cosmetic preparations         |  | 11574 | 9148  | 9841  | 11358   |      | ...  | 1377  | 1224   | 1245  |      | 166  | 159  |
| 2429 Other chemical products n.e.c.                 |  | 3831  | 4212  | 3861  | 4149  |      | ...  | ...   | ...  | ...   |      | ...  | ...  |
| 2430 Man-made fibres                                |  | 10895 | 9700  | 9902  | 10283   |      | ...  | 4064  | 4213   | 4206  |      | 521  | 513  |
| 251 Rubber products                                 |  | 5003  | 3893  | 4126  | 3825  |      | ...  | 1587  | 1741   | 1565  |      | 238  | 204  |
| 2511 Rubber tyres and tubes                         |  | 5892  | 5805  | 5776  | 6458  |      | ...  | 2477  | 2471   | 2641  |      | 288  | 309  |
| 2519 Other rubber products                          |  | 35258 | 34621 | 35415 | 40815   |      | ...  | 13568 | 13832  | 15222 |      | 2023 | 2388 |
| 2610 Glass and glass products                       |  | 7871  | 7801  | 8024  | 9406  |      | ...  | 3256  | 3369   | 3819  |      | 579  | 693  |
| 269 Non-metallic mineral products n.e.c.            |  | 28024 | 25028 | 25899 | 29896   |      | ...  | 10282 | 10589  | 11761 |      | 1542 | 1732 |
| 2691 Pottery, china and earthenware                 |  | 2145  | 2205  | 2073  | 2280  |      | ...  | 1243  | 1134   | 1194  |      | 99   | 136  |
| 2692 Refractory ceramic products                    |  | 1340  | 1209  | 1261  | 1261  |      | ...  | 462   | 408  | 484   |      | 42   | 56   |
| 2693 Struct. non-refractory clay: ceramic products  |  | 2495  | 2276  | 2349  | 2291  |      | ...  | 1099  | 1161   | 1088  |      | 274  | 198  |
| 2694 Cement, lime and plaster                       |  | 3664  | 3295  | 3186  | 3151  |      | ...  | 1429  | 1444   | 1392  |      | 274  | 262  |
| 2695 Articles of concrete, cement and plaster       |  | 13858 | 12207 | 13137 | 14673   |      | ...  | 4465  | 4738   | 5047  |      | 708  | 799  |
| 2696 Cutting, shaping & finishing of stone          |  | 747   | 630   | 607   | 2192  |      | ...  | 272   | 271  | 1017  |      | 26   | 97   |
| 2699 Other non-metallic mineral products n.e.c.     |  | 3775  | 3207  | 3456  | 4049  |      | ...  | 1325  | 1433   | 1539  |      | 170  | 185  |
| 2710 Basic iron and steel                           |  | 28504 | 30281 | 25767 | 30514   |      | ...  | 8439  | 7313   | 8766  |      | 1892 | 1546 |
| 2720 Basic precious and non-ferrous metals          |  | 16126 | 15676 | 15377 | 19889   |      | ...  | 4302  | 4277   | 4577  |      | 629  | 687  |
| 273 Casting of metals                               |  | 6454  | 6822  | 6822  | 7502  |      | ...  | 3214  | 2956   | 3202  |      | 480  | 490  |
| 2731 Casting of iron and steel                      |  | 3895  | 3925  | 3923  | 3923  |      | ...  | 1861  | 1874   | 1766  |      | 241  | 228  |
| 2732 Casting of non-ferrous metals                  |  | 2559  | 3106  | 2971  | 3579  |      | ...  | 1353  | 1190   | 1328  |      | 239  | 262  |
| 281 Struct. metal products: tanks; steam generators |  | 24775 | 23661 | 24030 | 30874   |      | ...  | 8626  | 8872   | 11332 |      | 809  | 879  |
| 2811 Structural metal products                      |  | 15568 | 15638 | 15705 | 22881   |      | ...  | 5441  | 5765   | 694   |      | 496  | 694  |
| 2812 Tanks, reservoirs and containers of metal      |  | 4393  | 3628  | 3553  | 3807  |      | ...  | 1493  | 1461   | 1526  |      | 176  | 129  |
| 2813 Steam generators                               |  | 4814  | 4396  | 4772  | 4185  |      | ...  | 1692  | 1655   | 1484  |      | 136  | 55   |
| 289 Other metal products: metal working services    |  | 42171 | 43956 | 44836 | 57914   |      | ...  | 19415 | 19858  | 25840 |      | 2737 | 3636 |
| 2891 Metal forging/pressing/stamping/roll-forming   |  | 7899  | 8861  | 8979  | 10952   |      | ...  | 3797  | 3831   | 4571  |      | 573  | 685  |
| 2892 Treatment & coating of metals                  |  | 5704  | 6457  | 6906  | 13294   |      | ...  | 3090  | 3424   | 6752  |      | 582  | 1250 |
| 2893 Cutlery, hand tools and general hardware       |  | 11901 | 12179 | 12392 | 14734   |      | ...  | 5858  | 5865   | 7053  |      | 796  | 835  |
| 2899 Other fabricated metal products n.e.c.         |  | 16666 | 16458 | 16559 | 18934   |      | ...  | 6670  | 6739   | 7464  |      | 785  | 867  |
| 291 General purpose machinery                       |  | 64043 | 62587 | 63047 | 72230   |      | ...  | 25970 | 25579  | 28834 |      | 2334 | 2435 |
| 2911 Engines & turbines(not for transport equip.)   |  | 7697  | 4457  | 4368  | 4668  |      | ...  | 1340  | 1277   | 1480  |      | 143  | 149  |
| 2912 Pumps, compressors, taps and valves            |  | 15727 | 15187 | 14785 | 16694   |      | ...  | 6941  | 6604   | 7297  |      | 625  | 652  |
| 2913 Bearings, gears, gearing & driving elements    |  | 9460  | 8744  | 8966  | 10123   |      | ...  | 4056  | 4074   | 4614  |      | 470  | 477  |
| 2914 Ovens, furnaces and furnace burners            |  | 1771  | 1510  | 2035  | 1510  |      | ...  | 630   | 645  | 805   |      | 54   | 65   |
| 2915 Lifting and handling equipment                 |  | 9969  | 10316 | 10585 | 12482   |      | ...  | 4143  | 4254   | 5183  |      | 246  | 263  |
| 2919 Other general purpose machinery                |  | 19419 | 22371 | 22813 | 26228   |      | ...  | 8795  | 8726   | 9455  |      | 794  | 829  |

|      |   |         |         |         |         |        |        |       |       |
|------|---|---------|---------|---------|---------|--------|--------|-------|-------|
| 292  | Special purpose machinery                     | 61644   | 63005   | 60911   | 70801   | 23444  | 26916  | 2038  | 2429  |
| 2921 | Agricultural and forestry machinery           | 5389    | 5462    | 4765    | 6840    | 1434   | 2195   | 100   | 143   |
| 2922 | Machine tools                                 | 15312   | 15452   | 15332   | 18440   | 6507   | 7309   | 620   | 729   |
| 2923 | Machinery for metallurgy                      | 1591    | 2572    | 2048    | 1956    | 692    | 726    | 44    | 40    |
| 2924 | Machinery for mining & construction           | 6946    | 6521    | 6359    | 2132    | 2105   | 2379   | 219   | 186   |
| 2925 | Food/beverage/tobacco processing machinery    | 3359    | 2926    | 2659    | 3093    | 1199   | 1335   | 71    | 70    |
| 2926 | Machinery for textile, apparel and leather    | 5649    | 5574    | 4397    | 2389    | 1694   | 1964   | 137   | 123   |
| 2927 | Weapons and ammunition                        | 1206    | 1407    | 1767    | 1645    | 720    | 550    | 56    | 70    |
| 2929 | Other special purpose machinery               | 22193   | 23092   | 22553   | 26708   | 9093   | 10348  | 791   | 1070  |
| 2930 | Domestic appliances n.e.c.                    | 12582   | 10699   | 10544   | 10705   | 4012   | 3922   | 432   | 408   |
| 3000 | Office, accounting and computing machinery    | 14012   | 13127   | 11895   | 16647   | 3691   | 4206   | 649   | 476   |
| 3110 | Electric motors, generators and transformers  | 8740    | 7221    | 8200    | 10544   | 3045   | 3540   | 358   | 431   |
| 3120 | Electricity distribution & control apparatus  | 30639   | 47948   | 45577   | 48476   | 17652  | 19930  | 1309  | 1646  |
| 3130 | Insulated wire and cable                      | 3919    | 3159    | 3762    | 4297    | 1033   | 1266   | 128   | 164   |
| 3140 | Accumulators, primary cells and batteries     | 1315    | 1169    | 1245    | 1245    | 357    | 351    | 57    | 62    |
| 3150 | Lighting equipment and electric lamps         | 4840    | 3968    | 4026    | 4708    | 1914   | 2173   | 177   | 186   |
| 3190 | Other electrical equipment n.e.c.             | 11136   | 9108    | 10258   | 11841   | 3885   | 4507   | 543   | 653   |
| 3210 | Electronic valves, tubes, etc.                | 10212   | 5787    | 8871    | 14680   | 3463   | 5474   | 1092  | 2062  |
| 3220 | TV/radio transmitters; line comm. apparatus   | 13147   | 8224    | 11162   | 12568   | 3319   | 3409   | 443   | 539   |
| 3230 | TV and radio receivers and associated goods   | 6214    | 6977    | 6837    | 8205    | 2309   | 2545   | 288   | 365   |
| 3311 | Medical, measuring, testing appliances, etc.  | 22876   | 20404   | 21451   | 30311   | 9424   | 14054  | 758   | 1114  |
| 3312 | Measuring/testing/navigating appliances, etc. | 9727    | 6946    | 7003    | 11693   | 3460   | 5978   | 259   | 441   |
| 3313 | Industrial process control equipment          | 11999   | 12258   | 12989   | 16779   | 5404   | 7316   | 483   | 639   |
| 3320 | Optical instruments & photographic equipment  | 1149    | 1199    | 1459    | 1839    | 560    | 716    | 17    | 34    |
| 3330 | Watches and clocks                            | 3848    | 2917    | 3025    | 3690    | 1407   | 1663   | 147   | 246   |
|      |   | 666     | 527     | 567     | 744     | 205    | 302    | 22    | 32    |
| 3410 | Motor vehicles                                | 122433  | 132765  | 144485  | 156621  | 34122  | 30397  | 6576  | 6666  |
| 3420 | Automobile bodies, trailers & semi-trailers   | 6591    | 5736    | 5801    | 6544    | 1739   | 1896   | 152   | 167   |
| 3430 | Parts/accessories for automobiles             | 32518   | 38129   | 41664   | 46964   | 14181  | 16257  | 2293  | 2590  |
| 351  | Building and repairing of ships and boats     | 4205    | 4344    | 4491    | 4777    | 1339   | 1187   | 82    | 107   |
| 3511 | Building/repairing of ships                   | 3977    | 3888    | 3965    | 4200    | 1196   | 1061   | 74    | 91    |
| 3512 | Building/repairing of pleasure/sport. boats   | 228     | 456     | 526     | 576     | 143    | 125    | 8     | 16    |
| 3520 | Railway/tramway locomotives & rolling stock   | 3384    | 3996    | 4294    | 4256    | 1013   | 1200   | 92    | ...   |
| 3530 | Aircraft and spacecraft                       | 10412   | 12170   | 14338   | 16093   | 4584   | 5797   | 468   | 657   |
| 359  | Transport equipment n.e.c.                    | 1589    | 1191    | 1163    | 1403    | 407    | 459    | ...   | ...   |
| 3591 | Motorcycles                                   | 443     | 94      | 96      | 96      | 33     | 34     | ...   | 9     |
| 3592 | Bicycles and invalid carriages                | 908     | 867     | 825     | 1050    | 266    | 310    | 15    | 21    |
| 3599 | Other transport equipment n.e.c.              | 238     | 230     | 251     | 257     | 106    | 114    | ...   | ...   |
| 3610 | Furniture                                     | 21502   | 20481   | 20783   | 23682   | 7206   | 8090   | 702   | 739   |
| 369  | Manufacturing n.e.c.                          | ...     | 5827    | 5611    | 6766    | 2453   | 2910   | 262   | 331   |
| 3691 | Jewellery and related articles                | ...     | 767     | 810     | 1314    | 305    | 552    | 24    | 46    |
| 3692 | Musical instruments                           | 366     | 323     | 341     | 495     | 192    | 269    | 8     | 23    |
| 3693 | Sports goods                                  | 536     | 529     | 530     | 662     | 211    | 230    | 17    | 21    |
| 3694 | Games and toys                                | 1571    | 1455    | 1347    | 1408    | 533    | 558    | 75    | 98    |
| 3699 | Other manufacturing n.e.c.                    | 3329    | 2754    | 2584    | 2886    | 1176   | 1301   | 138   | 143   |
| 3710 | Recycling of metal waste and scrap            | 983     | 838     | 697     | 1292    | 146    | 259    | 32    | 60    |
| 3720 | Recycling of non-metal waste and scrap        | 486     | 424     | 456     | 1173    | 178    | 399    | 73    | 121   |
| D    | Total manufacturing                           | 1111994 | 1063919 | 1092558 | 1301702 | 351349 | 354792 | 50433 | 57400 |

Germany

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
|               | Note   |  |      |      |      |      |      |      |      |      |      |      |      |  |
| 15            | Food and beverages                             | ...  | 97   | 96   | 97   | 99   | 100  | 102  | 103  | 102  | 105  | 108  | 107  |  |
| 16            | Tobacco products                               | ...  | 119  | 110  | 104  | 108  | 100  | 97   | 95   | 99   | 105  | 109  | 106  |  |
| 17            | Textiles                                       | ...  | 132  | 120  | 107  | 104  | 100  | 94   | 94   | 94   | 88   | 90   | 88   |  |
| 18            | Wearing apparel, fur                           | ...  | 163  | 142  | 125  | 106  | 100  | 92   | 86   | 81   | 71   | 65   | 61   |  |
| 19            | Leather, leather products and footwear         | ...  | 154  | 137  | 122  | 103  | 100  | 91   | 90   | 87   | 87   | 85   | 81   |  |
| 20            | Wood products (excl. furniture)                | ...  | 92   | 94   | 93   | 102  | 100  | 97   | 99   | 101  | 104  | 104  | 98   |  |
| 21            | Paper and paper products                       | ...  | 103  | 102  | 99   | 104  | 100  | 99   | 102  | 102  | 104  | 108  | 106  |  |
| 22            | Printing and publishing                        | ...  | 103  | 103  | 98   | 96   | 100  | 102  | 104  | 109  | 114  | 119  | 116  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | 111  | 109  | 104  | 102  | 100  | 102  | 99   | 103  | 99   | 99   | 97   |  |
| 24            | Chemicals and chemical products                | ...  | 97   | 98   | 94   | 101  | 100  | 105  | 111  | 111  | 116  | 120  | 117  |  |
| 25            | Rubber and plastics products                   | ...  | 98   | 91   | 83   | 89   | 100  | 99   | 105  | 109  | 111  | 117  | 116  |  |
| 26            | Non-metallic mineral products                  | ...  | 92   | 96   | 96   | 105  | 100  | 96   | 95   | 96   | 97   | 98   | 92   |  |
| 27            | Basic metals                                   | ...  | 107  | 102  | 91   | 99   | 100  | 95   | 104  | 105  | 101  | 109  | 109  |  |
| 28            | Fabricated metal products                      | ...  | 96   | 98   | 92   | 97   | 100  | 98   | 102  | 108  | 110  | 118  | 120  |  |
| 29            | Machinery and equipment n.e.c.                 | ...  | 117  | 109  | 96   | 98   | 100  | 101  | 105  | 110  | 107  | 116  | 118  |  |
| 30            | Office, accounting and computing machinery     | ...  | 130  | 100  | 90   | 91   | 100  | 112  | 131  | 163  | 175  | 232  | 215  |  |
| 31            | Electrical machinery and apparatus             | ...  | 104  | 104  | 95   | 100  | 100  | 100  | 106  | 112  | 114  | 123  | 126  |  |
| 32            | Radio, television and communication equipment  | ...  | 92   | 90   | 89   | 98   | 100  | 103  | 108  | 113  | 127  | 168  | 174  |  |
| 33            | Medical, precision and optical instruments     | ...  | 110  | 107  | 98   | 98   | 100  | 103  | 106  | 113  | 116  | 134  | 138  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...  | 109  | 111  | 91   | 101  | 100  | 103  | 111  | 127  | 131  | 148  | 153  |  |
| 35            | Other transport equipment                      | ...  | 125  | 117  | 105  | 102  | 100  | 93   | 88   | 91   | 94   | 99   | 106  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | 111  | 108  | 102  | 100  | 100  | 97   | 95   | 97   | 94   | 95   | 91   |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | 100  | 104  | 141  | 147  | 167  | 219  | 229  |  |
| D             | Total manufacturing                            | ...  | 104  | 102  | 94   | 98   | 100  | 101  | 105  | 110  | 112  | 119  | 120  |  |



INDIA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Central Statistical Organisation, Ministry of Statistics and Programme Implementation, New Delhi.</p> <p><b>Basic source of data:</b><br/>Annual survey of industries.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>In several cases figures presented for a 3-digit group include data not shown at the 4-digit level.</p> <p><b>Reference period (if not calendar year):</b><br/>From 1 April of the year indicated to 31 March of the following year. However, individual factory returns for an accounting year, ending on any given day during the reference period, are accepted.</p> <p><b>Scope:</b><br/>Factories using power and employing 10 or more workers on any day of the reference period and all factories employing 20 or more workers.</p> <p><b>Method of enumeration:</b><br/>Factories employing 100 or more workers are completely enumerated.<br/>For factories with less than 100 workers, stratified uni-stage sampling is used. The survey is carried out by mail and field contacts.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> is derived by dividing the person days (paid or unpaid) by the number of days during which the factory was either in operation or repair or maintenance and construction activities were carried out.<br/><u>Wages and salaries</u> is compensation of employees.<br/><u>Output</u> is gross output and includes gross revenues from goods shipped in the same condition as received.<br/><u>Value added</u> is total value added and is net of depreciation.</p> <p><b>Related national publications:</b><br/>Annual Survey of Industries, published by Central Statistical Organisation, Ministry of Statistics and Programme Implementation, New Delhi.</p> |
|--|--|

India

| ISIC Industry                                     | Number of establishments |           |       |      | Number of persons engaged |             |        |      | Wages and salaries paid to employees |                  |       |      |
|---|--------------------------|-----------|-------|------|---------------------------|-------------|--------|------|--------------------------------------|------------------|-------|------|
|   | Note                     | (numbers) |       |      | Note                      | (thousands) |        |      | Note                                 | (million RUPEES) |       |      |
|   |                          | 1998      | 1999  | 2000 |                           | 2001        | 1998   | 1999 |                                      | 2000             | 2001  | 1998 |
| 151 Processed meat, fish, fruit, vegetables, fats | 4208                     | 3819      | 3740  | ...  | 185.9                     | 156.4       | 144.4  | ...  | 5003                                 | 5420             | 5153  | ...  |
| 1511 Processing/preserving of meat                | 29                       | 38        | 49    | ...  | 4.8                       | 6.8         | 8.2    | ...  | 270                                  | 389              | 429   | ...  |
| 1512 Processing/preserving of fish                | 306                      | 290       | 289   | ...  | 45.1                      | 30.4        | 27.1   | ...  | 752                                  | 969              | 906   | ...  |
| 1513 Processing/preserving of fruit & vegetables  | 3502                     | 3084      | 2887  | ...  | 113.0                     | 92.5        | 82.1   | ...  | 3350                                 | 3268             | 2901  | ...  |
| 1514 Vegetable and animal oils and fats           | 721                      | 795       | 735   | ...  | 69.6                      | 85.8        | 79.3   | ...  | 6393                                 | 6682             | 6578  | ...  |
| 1520 Dairy products                               | 12142                    | 12406     | 12446 | ...  | 300.1                     | 311.8       | 309.4  | ...  | 6293                                 | 7834             | 7207  | ...  |
| 1531 Grain mill products                          | 10933                    | 11245     | 11253 | ...  | 260.8                     | 269.6       | 266.9  | ...  | 4952                                 | 6141             | 5851  | ...  |
| 1532 Starches and starch products                 | 714                      | 702       | 714   | ...  | 16.8                      | 22.0        | 20.6   | ...  | 377                                  | 764              | 620   | ...  |
| 1533 Prepared animal feeds                        | 422                      | 459       | 479   | ...  | 21.6                      | 20.2        | 21.8   | ...  | 887                                  | 929              | 1006  | ...  |
| 154 Other food products                           | 5656                     | 5810      | 5985  | ...  | 700.3                     | 720.0       | 716.5  | ...  | 23387                                | 26083            | 28393 | ...  |
| 1541 Bakery products                              | 933                      | 919       | 969   | ...  | 38.9                      | 41.5        | 39.6   | ...  | 1429                                 | 1919             | 1947  | ...  |
| 1542 Sugar  | 1198                     | 1194      | 1062  | ...  | 307.4                     | 322.1       | 317.4  | ...  | 15165                                | 16754            | 18518 | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | 231                      | 263       | 271   | ...  | 14.3                      | 13.3        | 12.3   | ...  | 569                                  | 791              | 791   | ...  |
| 1544 Macaroni, noodles & similar products         | 40                       | 25        | 41    | ...  | 1.0                       | 0.8         | 1.0    | ...  | 41                                   | 26               | 53    | ...  |
| 1549 Other food products n.e.c.                   | 3222                     | 3410      | 3642  | ...  | 333.6                     | 342.3       | 346.2  | ...  | 5892                                 | 6594             | 7085  | ...  |
| 155 Beverages                                     | 1011                     | 1113      | 1082  | ...  | 75.9                      | 72.3        | 83.0   | ...  | 3381                                 | 3939             | 5158  | ...  |
| 1551 Distilling, rectifying & blending of spirits | 253                      | 240       | 256   | ...  | 31.9                      | 30.9        | 34.9   | ...  | 1581                                 | 1501             | 2310  | ...  |
| 1552 Wines  | 63                       | 64        | 63    | ...  | 6.0                       | 5.5         | 6.1    | ...  | 215                                  | 294              | 361   | ...  |
| 1553 Malt liquors and malt                        | 77                       | 95        | 107   | ...  | 7.2                       | 11.2        | 14.3   | ...  | 397                                  | 680              | 871   | ...  |
| 1554 Soft drinks; mineral waters                  | 578                      | 716       | 655   | ...  | 28.3                      | 24.8        | 27.7   | ...  | 1074                                 | 1484             | 1616  | ...  |
| 1600 Tobacco products                             | 2339                     | 2643      | 2697  | ...  | 447.5                     | 472.4       | 483.2  | ...  | 6433                                 | 7501             | 8920  | ...  |
| 171 Spinning, weaving and finishing of textiles   | 10320                    | 10371     | 10031 | ...  | 1210.6                    | 1137.7      | 1112.8 | ...  | 49144                                | 51618            | 54491 | ...  |
| 1711 Textile fibre preparation; textile weaving   | 7620                     | 7411      | 7131  | ...  | 1061.5                    | 966.8       | 936.6  | ...  | 43631                                | 44509            | 46468 | ...  |
| 1712 Finishing of textiles                        | 2694                     | 2931      | 2900  | ...  | 147.2                     | 171.0       | 176.2  | ...  | 5425                                 | 7109             | 8023  | ...  |
| 172 Other textiles                                | 1383                     | 1577      | 1600  | ...  | 65.8                      | 82.9        | 88.3   | ...  | 2030                                 | 3224             | 3467  | ...  |
| 1721 Made-up textile articles, except apparel     | 282                      | 324       | 403   | ...  | 13.9                      | 22.0        | 26.1   | ...  | 370                                  | 815              | 1013  | ...  |
| 1722 Carpets and rugs                             | 189                      | 353       | 399   | ...  | 13.3                      | 11.5        | 18.6   | ...  | 328                                  | 610              | 754   | ...  |
| 1723 Cordage, rope, twine and netting             | 467                      | 515       | 468   | ...  | 16.5                      | 30.5        | 24.7   | ...  | 490                                  | 968              | 772   | ...  |
| 1729 Other textiles n.e.c.                        | 416                      | 385       | 330   | ...  | 18.9                      | 18.9        | 19.0   | ...  | 707                                  | 831              | 928   | ...  |
| 1730 Knitted and crocheted fabrics and articles   | 1722                     | 1663      | 1930  | ...  | 58.2                      | 62.6        | 87.6   | ...  | 1558                                 | 2407             | 3090  | ...  |
| 1810 Wearing apparel, except fur apparel          | 3093                     | 3392      | 3353  | ...  | 275.5                     | 294.7       | 329.4  | ...  | 7612                                 | 9500             | 11502 | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | 55                       | 21        | 21    | ...  | 3.2                       | 1.7         | 1.6    | ...  | 47                                   | 39               | 51    | ...  |
| 191 Tanning, dressing and processing of leather   | 1258                     | 1101      | 1196  | ...  | 45.2                      | 39.6        | 50.6   | ...  | 1479                                 | 1338             | 1768  | ...  |
| 1911 Tanning and dressing of leather              | 885                      | 832       | 933   | ...  | 29.6                      | 26.0        | 37.2   | ...  | 934                                  | 921              | 1301  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 370                      | 269       | 13.4  | ...  | 14.4                      | 13.6        | 41.7   | ...  | 429                                  | 417              | 467   | ...  |
| 1920 Footwear                                     | 1163                     | 1104      | 1182  | ...  | 74.7                      | 82.2        | 87.6   | ...  | 2285                                 | 2956             | 3203  | ...  |
| 2010 Sawmilling and planing of wood               | 1602                     | 1618      | 1528  | ...  | 10.4                      | 10.8        | 11.1   | ...  | 164                                  | 200              | 184   | ...  |
| 202 Products of wood, cork, straw, etc.           | 1752                     | 1699      | 1639  | ...  | 35.2                      | 39.6        | 38.6   | ...  | 833                                  | 1263             | 1207  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | 1055                     | 1125      | 1121  | ...  | 27.6                      | 27.3        | 28.9   | ...  | 638                                  | 750              | 852   | ...  |
| 2022 Builders' carpentry and joinery              | 117                      | 159       | 97    | ...  | 1.7                       | 3.7         | 2.9    | ...  | 40                                   | 121              | 114   | ...  |
| 2023 Wooden containers                            | 180                      | 164       | 214   | ...  | 2.0                       | 3.1         | 2.5    | ...  | 60                                   | 88               | 98    | ...  |
| 2029 Other wood products; articles of cork/straw  | 264                      | 304       | 267   | ...  | 3.4                       | 5.4         | 4.3    | ...  | 74                                   | 304              | 143   | ...  |
| 210 Paper and paper products                      | 3252                     | 3324      | 3425  | ...  | 165.2                     | 175.8       | 179.7  | ...  | 8130                                 | 9380             | 10587 | ...  |
| 2101 Pulp, paper and paperboard                   | 1120                     | 1038      | 993   | ...  | 111.9                     | 120.9       | 114.9  | ...  | 6468                                 | 7377             | 8273  | ...  |
| 2102 Corrugated paper and paperboard              | 1628                     | 1826      | 1942  | ...  | 36.5                      | 42.4        | 48.3   | ...  | 1133                                 | 1418             | 1766  | ...  |
| 2109 Other articles of paper and paperboard       | 488                      | 461       | 490   | ...  | 15.9                      | 12.5        | 16.5   | ...  | 505                                  | 585              | 547   | ...  |
| 221 Publishing                                    | 737                      | 680       | 629   | ...  | 55.2                      | 47.1        | 54.0   | ...  | 4412                                 | 4530             | 6079  | ...  |
| 2211 Publishing of books and other publications   | 274                      | 191       | 175   | ...  | 14.8                      | 9.1         | 7.1    | ...  | 675                                  | 584              | 397   | ...  |
| 2212 Publishing of newspapers, journals, etc.     | 307                      | 359       | 355   | ...  | 36.8                      | 33.4        | 41.8   | ...  | 3524                                 | 3507             | 5214  | ...  |
| 2213 Publishing of recorded media                 | -                        | -         | -     | ...  | -                         | -           | -      | ...  | -                                    | -                | -     | ...  |
| 2219 Other publishing                             | 151                      | 30        | 99    | ...  | 4.5                       | 4.6         | 5.1    | ...  | 211                                  | 439              | 468   | ...  |

|   |       |       |       |       |       |     |       |       |       |
|---|-------|-------|-------|-------|-------|-----|-------|-------|-------|
| 222 Printing and related service activities           | 2506  | 2601  | 62.8  | 62.3  | 63.0  | ... | 2619  | 2687  | 3157  |
| 2221 Printing   | 2339  | 2379  | 60.4  | 58.5  | 59.6  | ... | 2528  | 2562  | 3058  |
| 2222 Service activities related to printing           | 167   | 222   | 2.4   | 3.8   | 3.4   | ... | 91    | 125   | 99    |
| 2230 Reproduction of recorded media                   | 10    | 33    | 1.0   | 5.1   | 0.9   | ... | 60    | 305   | 95    |
| 2310 Coke oven products                               | 420   | 435   | 25.4  | 28.2  | 26.6  | ... | 1552  | 2032  | 2387  |
| 2320 Refined petroleum products                       | 334   | 404   | 43.8  | 43.7  | 41.3  | ... | 6865  | 6834  | 10373 |
| 2330 Processing of nuclear fuel                       | -     | -     | -     | -     | -     | ... | -     | -     | -     |
| 241 Basic chemicals                                   | 2986  | 2997  | 224.0 | 247.3 | 251.9 | ... | 20403 | 28112 | 27983 |
| 2411 Basic chemicals, except fertilizers              | 2217  | 2320  | 119.2 | 115.0 | 135.2 | ... | 8324  | 9057  | 10968 |
| 2412 Fertilizers and nitrogen compounds               | 465   | 421   | 66.0  | 90.0  | 84.4  | ... | 7897  | 12520 | 11551 |
| 2413 Plastics in primary forms; synthetic rubber      | 281   | 256   | 31.9  | 42.4  | 32.3  | ... | 3381  | 6535  | 5464  |
| 242 Other chemicals                                   | 7483  | 7314  | 504.5 | 542.9 | 520.9 | ... | 29533 | 34443 | 34352 |
| 2421 Other chemicals and other agro-chemical products | 420   | 395   | 30.5  | 34.3  | 34.3  | ... | 2553  | 2733  | 3110  |
| 2422 Pesticides, varnishes, printing ink and mastics  | 1026  | 783   | 37.4  | 26.1  | 32.4  | ... | 2814  | 2074  | 2809  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.       | 2667  | 2717  | 214.0 | 243.4 | 233.7 | ... | 16002 | 18851 | 19475 |
| 2424 Soap, cleaning & cosmetic preparations           | 1057  | 985   | 60.8  | 66.7  | 57.6  | ... | 3140  | 4045  | 3397  |
| 2429 Other chemical products n.e.c.                   | 2280  | 2433  | 158.6 | 172.4 | 163.0 | ... | 4594  | 6740  | 5562  |
| 2430 Man-made fibres                                  | 70    | 35    | 32.3  | 27.1  | 26.6  | ... | 3508  | 2988  | 3041  |
| 251 Rubber products                                   | 1985  | 2070  | 113.3 | 130.3 | 106.1 | ... | 5926  | 7606  | 6800  |
| 2511 Rubber tyres and tubes                           | 549   | 640   | 60.0  | 73.1  | 62.3  | ... | 3715  | 5167  | 4697  |
| 2519 Other rubber products                            | 1417  | 1431  | 47.9  | 57.2  | 43.8  | ... | 1763  | 2439  | 2103  |
| 2520 Plastic products                                 | 4515  | 4581  | 168.7 | 142.0 | 146.2 | ... | 6602  | 6303  | 6753  |
| 2610 Glass and glass products                         | 617   | 652   | 54.0  | 50.4  | 50.7  | ... | 2279  | 2544  | 2853  |
| 2619 Non-metallic mineral products n.e.c.             | 11419 | 11088 | 376.7 | 400.7 | 393.1 | ... | 13977 | 17255 | 18560 |
| 2691 Pottery, china and earthenware                   | 725   | 730   | 20.6  | 30.5  | 25.1  | ... | 744   | 1422  | 1325  |
| 2692 Refractory ceramic products                      | 508   | 709   | 26.4  | 34.7  | 31.9  | ... | 1245  | 1783  | 1644  |
| 2693 Struct. non-refractory clay; ceramic products    | 3850  | 3674  | 122.6 | 119.0 | 122.1 | ... | 1965  | 1956  | 2519  |
| 2694 Cement, lime and plaster                         | 852   | 952   | 89.0  | 105.8 | 88.2  | ... | 6129  | 7854  | 7203  |
| 2695 Articles of concrete, cement and plaster         | 1806  | 1246  | 38.1  | 32.6  | 38.0  | ... | 1155  | 1299  | 2168  |
| 2696 Cutting, shaping & finishing of stone            | 3214  | 2959  | 45.4  | 45.6  | 56.1  | ... | 1134  | 1208  | 1608  |
| 2699 Other non-metallic mineral products n.e.c.       | 606   | 783   | 19.7  | 32.6  | 31.8  | ... | 697   | 1622  | 2095  |
| 2710 Basic iron and steel                             | 3703  | 3511  | 425.4 | 429.7 | 379.9 | ... | 36932 | 38055 | 42797 |
| 2720 Basic precious and non-ferrous metals            | 1133  | 1149  | 83.4  | 87.4  | 80.4  | ... | 6192  | 7217  | 7304  |
| 273 Casting of metals                                 | 2281  | 2413  | 111.6 | 113.0 | 103.4 | ... | 5183  | 5532  | 5779  |
| 2731 Casting of iron and steel                        | 2092  | 2100  | 97.4  | 101.2 | 93.9  | ... | 4230  | 4803  | 5143  |
| 2732 Casting of non-ferrous metals                    | 186   | 313   | 14.1  | 11.8  | 9.5   | ... | 951   | 729   | 637   |
| 281 Struct. metal products; tanks; steam generators   | 2341  | 2405  | 105.6 | 108.0 | 108.3 | ... | 5508  | 6570  | 8927  |
| 2811 Structural metal products                        | 1096  | 1120  | 45.1  | 42.8  | 39.2  | ... | 2207  | 2421  | 2138  |
| 2812 Tanks, reservoirs and containers of metal        | 1092  | 1095  | 43.5  | 42.1  | 41.8  | ... | 1692  | 1702  | 1834  |
| 2813 Steam generators                                 | 149   | 191   | 15.9  | 23.1  | 27.2  | ... | 1708  | 2447  | 4955  |
| 289 Other metal products; metal working services      | 5491  | 5690  | 161.3 | 172.0 | 186.4 | ... | 8079  | 8949  | 9426  |
| 2891 Metal forging/pressing/stamping/roll-forming     | 486   | 458   | 26.3  | 25.6  | 32.8  | ... | 1662  | 1465  | 1818  |
| 2892 Treatment & coating of metals                    | 744   | 753   | 11.6  | 16.5  | 15.5  | ... | 435   | 599   | 679   |
| 2893 Cutlery, hand tools and general hardware         | 2088  | 2174  | 53.8  | 54.9  | 52.6  | ... | 2832  | 2947  | 3017  |
| 2899 Other fabricated metal products n.e.c.           | 2172  | 2306  | 69.0  | 75.0  | 85.5  | ... | 3054  | 3937  | 3912  |
| 291 General purpose machinery                         | 4305  | 4037  | 487.6 | 211.2 | 193.6 | ... | 19914 | 17329 | 18879 |
| 2911 Engines & turbines(not for transport equip.)     | 612   | 517   | 22.6  | 27.4  | 27.0  | ... | 1950  | 2952  | 4386  |
| 2912 Pumps, compressors, taps and valves              | 1101  | 1112  | 73.8  | 59.4  | 50.8  | ... | 5066  | 3953  | 4038  |
| 2913 Bearings, gears, gearing & driving elements      | 588   | 517   | 248.6 | 42.7  | 35.2  | ... | 3227  | 3657  | 3222  |
| 2914 Ovens, furnaces, and furnace burners             | 145   | 137   | 4.7   | 6.7   | 5.0   | ... | 367   | 608   | 422   |
| 2915 Lifting and handling equipment                   | 329   | 299   | 19.6  | 12.7  | 13.8  | ... | 1527  | 1156  | 1163  |
| 2919 Other general purpose machinery                  | 1562  | 1446  | 116.3 | 62.3  | 61.8  | ... | 7652  | 4964  | 5848  |
| 292 Special purpose machinery                         | 4894  | 4689  | 213.0 | 214.9 | 196.1 | ... | 16073 | 17278 | 16847 |
| 2921 Agricultural and forestry machinery              | 723   | 782   | 38.6  | 43.9  | 41.0  | ... | 3589  | 4057  | 4077  |
| 2922 Machine tools                                    | 652   | 783   | 26.6  | 32.1  | 25.9  | ... | 1927  | 2436  | 2155  |
| 2923 Machinery for metallurgy                         | 82    | 68    | 2.5   | 1.8   | 2.9   | ... | 140   | 102   | 122   |
| 2924 Machinery for mining & construction              | 463   | 311   | 22.4  | 26.0  | 31.5  | ... | 1568  | 2153  | 2793  |
| 2925 Food/beverage/tobacco processing machinery       | 632   | 586   | 23.7  | 28.6  | 22.3  | ... | 1738  | 2499  | 1588  |
| 2926 Machinery for textile, apparel and leather       | 1026  | 940   | 36.0  | 36.9  | 32.2  | ... | 1879  | 2054  | 2231  |
| 2927 Weapons and ammunition                           | 52    | 87    | 1.1   | 3.5   | 3.9   | ... | 29    | 166   | 168   |
| 2929 Other special purpose machinery                  | 1195  | 979   | 48.2  | 42.2  | 36.5  | ... | 4091  | 3697  | 3335  |
| 2930 Domestic appliances n.e.c.                       | 739   | 651   | 40.9  | 42.7  | 37.0  | ... | 2464  | 3065  | 2732  |

continued

India

| ISIC Industry                                      | Number of establishments |        |        |      | Number of persons engaged |        |        |      | Wages and salaries paid to employees |        |        |        |      |
|--|--------------------------|--------|--------|------|---------------------------|--------|--------|------|--------------------------------------|--------|--------|--------|------|
|  | (numbers)                |        |        |      | (thousands)               |        |        |      | (million RUPEES)                     |        |        |        |      |
|  | 1998                     | 1999   | 2000   | 2001 | 1998                      | 1999   | 2000   | 2001 | Note                                 | 1998   | 1999   | 2000   | 2001 |
| ISIC Industry                                      | Note                     |        |        |      |                           |        |        |      | Note                                 |        |        |        |      |
| 3000 Office, accounting and computing machinery    | 245                      | 225    | 224    | ...  | 13.2                      | 17.6   | 19.3   | ...  |                                      | 1062   | 1349   | 2166   | ...  |
| 3110 Electric motors, generators and transformers  | 1283                     | 1244   | 1169   | ...  | 79.0                      | 81.5   | 78.2   | ...  |                                      | 6894   | 7626   | 10819  | ...  |
| 3120 Electricity distribution & control apparatus  | 900                      | 997    | 1000   | ...  | 51.7                      | 57.5   | 48.8   | ...  |                                      | 4194   | 4603   | 4883   | ...  |
| 3130 Insulated wire and cable                      | 587                      | 608    | 640    | ...  | 48.0                      | 44.3   | 36.2   | ...  |                                      | 3132   | 3308   | 2595   | ...  |
| 3140 Accumulators, primary cells and batteries     | 219                      | 256    | 199    | ...  | 19.5                      | 17.7   | 20.6   | ...  |                                      | 1241   | 1402   | 1443   | ...  |
| 3150 Lighting equipment and electric lamps         | 415                      | 424    | 334    | ...  | 24.1                      | 24.1   | 22.8   | ...  |                                      | 1174   | 1492   | 1291   | ...  |
| 3190 Other electrical equipment n.e.c.             | 553                      | 618    | 561    | ...  | 18.8                      | 21.3   | 24.9   | ...  |                                      | 937    | 1191   | 1553   | ...  |
| 3210 Electronic valves, tubes, etc.                | 632                      | 559    | 577    | ...  | 51.9                      | 41.1   | 49.0   | ...  |                                      | 3538   | 2963   | 4248   | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   | 285                      | 308    | 268    | ...  | 46.7                      | 33.7   | 30.1   | ...  |                                      | 3894   | 3295   | 3122   | ...  |
| 3230 TV and radio receivers and associated goods   | 412                      | 407    | 334    | ...  | 42.9                      | 39.3   | 32.9   | ...  |                                      | 2331   | 2624   | 2520   | ...  |
| 331 Medical, measuring, testing appliances, etc.   | 678                      | 653    | 667    | ...  | 52.2                      | 43.8   | 39.6   | ...  |                                      | 3020   | 3501   | 3220   | ...  |
| 3311 Medical, surgical and orthopaedic equipment   | 292                      | 190    | 261    | ...  | 19.3                      | 14.4   | 14.8   | ...  |                                      | 952    | 1121   | 1271   | ...  |
| 3312 Measuring/testing/navigating appliances, etc. | 335                      | 383    | 332    | ...  | 27.8                      | 24.1   | 20.3   | ...  |                                      | 1175   | 1920   | 1539   | ...  |
| 3313 Industrial process control equipment          | 40                       | 81     | 74     | ...  | 4.3                       | 5.4    | 4.5    | ...  |                                      | 860    | 460    | 409    | ...  |
| 3320 Optical instruments & photographic equipment  | 154                      | 138    | 141    | ...  | 3.4                       | 5.4    | 5.4    | ...  |                                      | 153    | 313    | 454    | ...  |
| 3330 Watches and clocks                            | 252                      | 209    | 180    | ...  | 20.7                      | 19.8   | 19.8   | ...  |                                      | 1304   | 1502   | 1526   | ...  |
| 3410 Motor vehicles                                | 307                      | 174    | 194    | ...  | 74.2                      | 81.9   | 79.4   | ...  |                                      | 8884   | 11938  | 12499  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   | 410                      | 443    | 305    | ...  | 21.1                      | 27.5   | 13.5   | ...  |                                      | 933    | 1583   | 715    | ...  |
| 3430 Parts/accessories for automobiles             | 2092                     | 2193   | 2185   | ...  | 162.0                     | 179.2  | 165.0  | ...  |                                      | 10455  | 13595  | 13301  | ...  |
| 351 Building and repairing of ships and boats      | 240                      | 229    | 193    | ...  | 23.4                      | 26.9   | 22.8   | ...  |                                      | 1762   | 2065   | 1927   | ...  |
| 3511 Building and repairing of ships               | 240                      | 226    | 186    | ...  | 23.4                      | 26.8   | 22.7   | ...  |                                      | 1762   | 2063   | 1925   | ...  |
| 3512 Building/repairing of pleasure/sport. boats   | -                        | 3      | 7      | ...  | -                         | -      | 0.1    | ...  |                                      | -      | 1      | 2      | ...  |
| 3520 Railway/tramway locomotives & rolling stock   | 237                      | 280    | 253    | ...  | 30.1                      | 28.6   | 30.4   | ...  |                                      | 1723   | 1913   | 2171   | ...  |
| 3530 Aircraft and spacecraft                       | 28                       | 44     | 39     | ...  | 1.0                       | 6.2    | 3.5    | ...  |                                      | 231    | 1432   | 601    | ...  |
| 359 Transport equipment n.e.c.                     | 1564                     | 1502   | 1437   | ...  | 228.5                     | 123.8  | 127.0  | ...  |                                      | 11294  | 9063   | 9309   | ...  |
| 3691 Motorcycles                                   | 694                      | 669    | 759    | ...  | 187.3                     | 79.2   | 86.4   | ...  |                                      | 9776   | 7053   | 7477   | ...  |
| 3692 Bicycles and invalid carriages                | 674                      | 609    | 491    | ...  | 33.0                      | 38.4   | 34.2   | ...  |                                      | 1177   | 1691   | 1578   | ...  |
| 3699 Other transport equipment n.e.c.              | 190                      | 223    | 187    | ...  | 7.7                       | 6.2    | 6.3    | ...  |                                      | 300    | 319    | 254    | ...  |
| 3610 Furniture                                     | 643                      | 783    | 756    | ...  | 24.0                      | 24.9   | 26.0   | ...  |                                      | 1484   | 1684   | 1866   | ...  |
| 369 Manufacturing n.e.c.                           | 1546                     | 1464   | 1322   | ...  | 87.8                      | 103.9  | 88.3   | ...  |                                      | 3826   | 4722   | 4512   | ...  |
| 3691 Jewellery and related articles                | 479                      | 458    | 429    | ...  | 38.3                      | 49.6   | 48.2   | ...  |                                      | 2076   | 2783   | 2892   | ...  |
| 3692 Musical instruments                           | 6                        | 9      | 10     | ...  | 1.1                       | 0.3    | 0.3    | ...  |                                      | 106    | 8      | 12     | ...  |
| 3693 Sports goods                                  | 98                       | 135    | 136    | ...  | 2.6                       | 7.7    | 5.9    | ...  |                                      | 104    | 254    | 259    | ...  |
| 3694 Games and toys                                | 54                       | 100    | 42     | ...  | 7.2                       | 7.4    | 3.0    | ...  |                                      | 193    | 308    | 93     | ...  |
| 3699 Other manufacturing n.e.c.                    | 883                      | 762    | 706    | ...  | 35.6                      | 39.0   | 30.9   | ...  |                                      | 1271   | 1369   | 1255   | ...  |
| 3710 Recycling of metal waste and scrap            | 8                        | 3      | 10     | ...  | 0.3                       | 0.2    | 0.6    | ...  |                                      | 14     | 7      | 25     | ...  |
| 3720 Recycling of non-metal waste and scrap        | -                        | 9      | 7      | ...  | -                         | 0.1    | 0.1    | ...  |                                      | -      | 2      | 3      | ...  |
| D Total manufacturing                              | 123208                   | 123820 | 123552 | ...  | 8139.5                    | 7903.7 | 7753.7 | ...  |                                      | 393979 | 442191 | 472652 | ...  |

India

| ISIC Industry                                     | Output in producers' prices<br>(million RUPEES) |        |        |        | Value added in producers' prices<br>(million RUPEES) |      |        |        | Gross fixed capital formation<br>(million RUPEES) |      |        |       |
|---|---|--------|--------|--------|--|------|--------|--------|---|------|--------|-------|
|   | Note  | 1998   | 1999   | 2000   | 2001   | Note | 1998   | 1999   | 2000  | Note | 1999   | 2000  |
|   |   | 1998   | 1999   | 2000   | 2001   |      | 1998   | 1999   | 2000  |      | 2001   |       |
| 151 Processed meat, fish, fruit, vegetables, fats |   | 405106 | 381059 | 359479 | ...  |      | 354115 | 296111 | 263111  |      | 116563 | 4101  |
| 1511 Processing/preserving of meat                |   | 67143  | 49710  | 39843  | ...  |      | 15342  | 1634   | 1078  |      | 289    | 779   |
| 1512 Processing/preserving of fish                |   | 28387  | 44589  | 42246  | ...  |      | 3326   | 5202   | 4514  |      | 693    | 832   |
| 1513 Processing/preserving of fruit & vegetables  |   | 8520   | 14887  | 13041  | ...  |      | 2057   | 3328   | 2815  |      | 1506   | 1105  |
| 1514 Vegetable and animal oils and fats           |   | 355739 | 312872 | 294347 | ...  |      | 21694  | 19447  | 17904   |      | 8976   | 1384  |
| 1520 Dairy products                               |   | 138101 | 174896 | 184148 | ...  |      | 14527  | 18704  | 23670   |      | 8271   | 2871  |
| 153 Grain mill products                           |   | 311106 | 389472 | 349698 | ...  |      | 24521  | 29900  | 27462   |      | 7213   | 5252  |
| 1531 Grain mill products                          |   | 269535 | 328338 | 287516 | ...  |      | 18756  | 24158  | 21152   |      | 3347   | 3517  |
| 1532 Starches and starch products                 |   | 7316   | 24597  | 18533  | ...  |      | 1670   | 4800   | 2289  |      | 3077   | 1305  |
| 1533 Prepared animal feeds                        |   | 33177  | 36537  | 43649  | ...  |      | 3883   | 942    | 4021  |      | 789    | 431   |
| 154 Other food products                           |   | 398843 | 432132 | 482050 | ...  |      | 85946  | 86768  | 89903   |      | 23088  | 18932 |
| 1541 Bakery products                              |   | 26739  | 34994  | 38608  | ...  |      | 5736   | 3808   | 7290  |      | 1323   | 1303  |
| 1542 Sugar  |   | 210313 | 227513 | 284093 | ...  |      | 46187  | 48153  | 54762   |      | 16267  | 13587 |
| 1543 Cocoa, chocolate and sugar confectionery     |   | 9206   | 15632  | 14448  | ...  |      | 3014   | 4101   | 3516  |      | 830    | 755   |
| 1544 Macaroni, noodles & similar products         |   | 2506   | 612    | 1359   | ...  |      | 1461   | 161    | 599   |      | 39     | -4    |
| 1549 Other food products n.e.c.                   |   | 145504 | 15381  | 143500 | ...  |      | 28302  | 27545  | 23736   |      | 4630   | 3290  |
| 155 Beverages                                     |   | 77485  | 112028 | 100103 | ...  |      | 22914  | 31101  | 23567   |      | 9761   | 11139 |
| 1551 Distilling, rectifying & blending of spirits |   | 37156  | 37629  | 46188  | ...  |      | 11032  | 10115  | 11361   |      | 1942   | 1761  |
| 1552 Wines  |   | 5361   | 7389   | 8390   | ...  |      | 1468   | 2386   | 2199  |      | 281    | 377   |
| 1553 Malt liquors and malt                        |   | 8724   | 14270  | 16972  | ...  |      | 2590   | 4153   | 3516  |      | 1254   | 907   |
| 1554 Soft drinks; mineral waters                  |   | 23367  | 52741  | 28552  | ...  |      | 7367   | 14447  | 5490  |      | 6284   | 8093  |
| 1600 Tobacco products                             |   | 82865  | 106473 | 119757 | ...  |      | 22167  | 39290  | 42332   |      | 4261   | 2550  |
| 171 Spinning, weaving and finishing of textiles   |   | 649704 | 716220 | 770760 | ...  |      | 131346 | 134692 | 143377  |      | 58411  | 37174 |
| 1711 Textile fibre preparation; textile weaving   |   | 567536 | 600539 | 674828 | ...  |      | 117118 | 11921  | 125277  |      | 40932  | 28946 |
| 1712 Finishing of textiles                        |   | 80890  | 114680 | 95931  | ...  |      | 13903  | 22771  | 18101   |      | 17479  | 8228  |
| 172 Other textiles                                |   | 36566  | 56212  | 63383  | ...  |      | 8029   | 11122  | 13834   |      | 2099   | 2792  |
| 1721 Made-up textile articles, except apparel     |   | 1721   | 18088  | 19174  | ...  |      | 1548   | 3226   | 3706  |      | 629    | 555   |
| 1722 Carpets and rugs                             |   | 7836   | 9899   | 12543  | ...  |      | 2162   | 2727   | 2727  |      | 265    | 624   |
| 1723 Cordage, rope, twine and netting             |   | 5080   | 14375  | 10145  | ...  |      | 1338   | 2566   | 1961  |      | -158   | 496   |
| 1729 Other textiles n.e.c.                        |   | 12305  | 13850  | 21521  | ...  |      | 2727   | 2332   | 5440  |      | 1363   | 1118  |
| 1730 Knitted and crocheted fabrics and articles   |   | 36724  | 63780  | 79547  | ...  |      | 6393   | 10865  | 13736   |      | 4011   | 4292  |
| 1810 Wearing apparel, except fur apparel          |   | 130496 | 149473 | 165552 | ...  |      | 31808  | 36282  | 35666   |      | 6414   | 7750  |
| 1820 Dressing & dyeing of fur; processing of fur  |   | 870    | 460    | 696    | ...  |      | 218    | 101    | 90  |      | 32     | 3     |
| 191 Tanning, dressing and processing of leather   |   | 35446  | 28600  | 43338  | ...  |      | 5806   | 4884   | 4279  |      | 614    | 1758  |
| 1911 Tanning and dressing of leather              |   | 21614  | 21537  | 33539  | ...  |      | 2899   | 3347   | 2946  |      | 469    | 1352  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   | 11196  | 7263   | 9799   | ...  |      | 2200   | 1537   | 1333  |      | 145    | 406   |
| 1920 Footwear                                     |   | 42180  | 55417  | 55943  | ...  |      | 7641   | 10715  | 9532  |      | 2405   | 2159  |
| 2010 Sawmilling and planing of wood               |   | 2858   | 3023   | 3723   | ...  |      | 317    | 466    | 474   |      | 26     | 27    |
| 202 Products of wood, cork, straw, etc.           |   | 13552  | 17959  | 18619  | ...  |      | 2706   | 3983   | 3322  |      | 783    | 785   |
| 2021 Veneer sheets, plywood, particle board, etc. |   | 10208  | 12773  | 14386  | ...  |      | 2037   | 2519   | 2551  |      | 444    | 563   |
| 2022 Builders' carpentry and joinery              |   | 655    | 982    | 967    | ...  |      | 109    | 225    | 214   |      | 57     | 97    |
| 2023 Wooden containers                            |   | 1557   | 1328   | 1565   | ...  |      | 306    | 283    | 259   |      | 100    | 54    |
| 2029 Other wood products; articles of cork/straw  |   | 797    | 2876   | 1701   | ...  |      | 139    | 955    | 298   |      | 182    | 71    |
| 210 Paper and paper products                      |   | 120749 | 143900 | 187124 | ...  |      | 24442  | 28872  | 45899   |      | 11718  | 10550 |
| 2101 Pulp, paper and paperboard                   |   | 89688  | 104458 | 135888 | ...  |      | 18666  | 21555  | 30559   |      | 8841   | 8646  |
| 2102 Corrugated paper and paperboard              |   | 21443  | 26976  | 41003  | ...  |      | 3654   | 5389   | 13274   |      | 2181   | 1628  |
| 2109 Other articles of paper and paperboard       |   | 8249   | 12366  | 10233  | ...  |      | 1497   | 1928   | 2066  |      | 696    | 275   |
| 221 Publishing of books and other publications    |   | 44878  | 55098  | 62653  | ...  |      | 14173  | 18586  | 18511   |      | 3548   | 3882  |
| 2211 Publishing of newspapers, journals, etc.     |   | 7251   | 4020   | 5772   | ...  |      | 2536   | 1331   | 1902  |      | 132    | 236   |
| 2212 Publishing of newspapers, journals, etc.     |   | 35953  | 48184  | 52996  | ...  |      | 11177  | 16358  | 15139   |      | 3387   | 3504  |
| 2213 Publishing of recorded media                 |   | -      | -      | -      | ...  |      | -      | -      | -   |      | -      | -     |
| 2219 Other publishing                             |   | 1635   | 2894   | 3885   | ...  |      | 438    | 898    | 1470  |      | 29     | 142   |

continued

India

| ISIC Industry                                     | Output in producers' prices<br>(million RUPEES) |        |        |        | Value added in producers' prices<br>(million RUPEES) |        |        |        | Gross fixed capital formation<br>(million RUPEES) |       |
|---|---|--------|--------|--------|--|--------|--------|--------|---|-------|
|   | Note  | 1998   | 1999   | 2000   | Note   | 1998   | 1999   | 2000   | 1999  | 2000  |
|   |   | 2001   | 2001   | 2001   |  | 2001   | 2001   |        |   |       |
| ISIC Industry                                     | Note  | 1998   | 1999   | 2000   | Note   | 1998   | 1999   | 2000   | 1999  | 2000  |
| 222 Printing and related service activities       |   | 27786  | 30715  | 36459  |  | 7814   | 8513   | 10691  | 2236  | 2160  |
| 2221 Printing                                     |   | 27117  | 29160  | 34619  |  | 7623   | 8193   | 10375  | 2207  | 2141  |
| 2222 Service activities related to printing       |   | 670    | 1555   | 1841   |  | 191    | 320    | 317    | 29  | 19    |
| 2230 Reproduction of recorded media               |   | 447    | 6706   | 1785   |  | 227    | 1909   | 382    | 328   | 163   |
| 2310 Coke oven products                           |   | 30405  | 34907  | 38337  |  | 5162   | 4997   | 3356   | 851   | 606   |
| 2320 Refined petroleum products                   |   | 420776 | 543025 | 747380 |  | 64230  | 59842  | 84047  | 48782   | 52281 |
| 2330 Processing of nuclear fuel                   |   | -      | -      | -      |  | -      | -      | -      | -   | -     |
| 241 Basic chemicals                               |   | 627290 | 771496 | 881321 |  | 197204 | 212449 | 192086 | 52781   | 34203 |
| 2411 Basic chemicals, except fertilizers          |   | 179135 | 194049 | 283154 |  | 48605  | 58941  | 70484  | 16816   | 17654 |
| 2412 Fertilizers and nitrogen compounds           |   | 236189 | 347718 | 323133 |  | 63448  | 83050  | 60678  | 20578   | 3829  |
| 2413 Plastics in primary forms; synthetic rubber  |   | 188278 | 229730 | 275035 |  | 78462  | 70458  | 60924  | 15388   | 12620 |
| 242 Other chemicals                               |   | 610399 | 687531 | 634714 |  | 158624 | 192168 | 157302 | 35921   | 31646 |
| 2421 Pesticides and other agro-chemical products  |   | 75687  | 77153  | 63046  |  | 21694  | 21727  | 13720  | 2143  | 1582  |
| 2422 Paints, varnishes, printing ink and mastics  |   | 64119  | 43408  | 37753  |  | 18994  | 8864   | 13612  | 1703  | 1494  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |   | 284682 | 313054 | 317064 |  | 74895  | 97459  | 83279  | 18080   | 21119 |
| 2424 Soap, cleaning & cosmetic preparations       |   | 92225  | 132904 | 105048 |  | 20887  | 32903  | 25079  | 2213  | 2698  |
| 2429 Other chemical products n.e.c.               |   | 82515  | 121011 | 89814  |  | 19110  | 31216  | 21596  | 11781   | 4754  |
| 2430 Man-made fibres                              |   | 64054  | 60889  | 67299  |  | 29797  | 22283  | 23554  | 42  | 3555  |
| 251 Rubber products                               |   | 104715 | 141726 | 115586 |  | 25439  | 39448  | 29312  | 8304  | 5322  |
| 2511 Rubber tyres and tubes                       |   | 73179  | 109310 | 90554  |  | 18630  | 31381  | 23412  | 6695  | 3863  |
| 2519 Other rubber products                        |   | 25885  | 32416  | 25032  |  | 5743   | 8067   | 5900   | 1609  | 1459  |
| 2520 Plastic products                             |   | 170234 | 170133 | 167361 |  | 27201  | 31159  | 29862  | 9018  | 11369 |
| 2610 Glass and glass products                     |   | 25348  | 31028  | 36010  |  | 6569   | 8059   | 9586   | 4457  | 9769  |
| 269 Non-metallic mineral products n.e.c.          |   | 219093 | 298110 | 290646 |  | 61270  | 89070  | 89350  | 18894   | 16798 |
| 2691 Pottery, china and earthenware               |   | 6640   | 10565  | 9177   |  | 2170   | 3527   | 3001   | 642   | 363   |
| 2692 Refractory ceramic products                  |   | 10686  | 13372  | 13372  |  | 3056   | 7362   | 721    | 2076  | 721   |
| 2693 Struct.non-refractory clay; ceramic products |   | 13063  | 14607  | 20795  |  | 5008   | 5249   | 8082   | 945   | 1846  |
| 2694 Cement, lime and plaster                     |   | 134066 | 192800 | 173666 |  | 35105  | 56838  | 55735  | 9857  | 10020 |
| 2695 Articles of concrete, cement and plaster     |   | 15653  | 17006  | 23426  |  | 3841   | 5789   | 5869   | 2057  | 1252  |
| 2696 Cutting, shaping & finishing of stone        |   | 14976  | 18801  | 25127  |  | 4552   | 4582   | 6429   | 2606  | 1447  |
| 2699 Other non-metallic mineral products n.e.c.   |   | 12169  | 20790  | 25084  |  | 3681   | 5723   | 7471   | 710   | 1149  |
| 2710 Basic iron and steel                         |   | 624518 | 707352 | 694451 |  | 161194 | 161621 | 134336 | 12230   | 46819 |
| 2720 Basic precious and non-ferrous metals        |   | 131000 | 203985 | 186142 |  | 32183  | 54248  | 43104  | 11860   | 12245 |
| 273 Casting of metals                             |   | 65649  | 62326  | 62357  |  | 19403  | 15782  | 11744  | 2334  | 2253  |
| 2731 Casting of iron and steel                    |   | 58811  | 56087  | 56772  |  | 13034  | 14046  | 10366  | 2096  | 2091  |
| 2732 Casting of non-ferrous metals                |   | 9815   | 6239   | 5585   |  | 2365   | 1736   | 1378   | 238   | 163   |
| 281 Struct.metal products;tanks;steam generators  |   | 74394  | 76042  | 75822  |  | 14231  | 18524  | 15943  | 3256  | 2702  |
| 2811 Structural metal products                    |   | 35390  | 23850  | 22089  |  | 7289   | 5578   | 3651   | 664   | 545   |
| 2812 Tanks, reservoirs and containers of metal    |   | 24770  | 31113  | 27527  |  | 4127   | 4424   | 2117   | 2117  | 1336  |
| 2813 Steam generators                             |   | 14230  | 21079  | 26206  |  | 2814   | 6534   | 7869   | 475   | 822   |
| 289 Other metal products; metal working services  |   | 117940 | 119436 | 143016 |  | 27083  | 27416  | 31705  | 4628  | 3658  |
| 2891 Metal forging/pressing/stamping/roll-forming |   | 28320  | 23120  | 29983  |  | 5417   | 4926   | 6547   | 1887  | -793  |
| 2892 Treatment & coating of metals                |   | 3907   | 9503   | 8926   |  | 924    | 3298   | 2942   | 214   | 329   |
| 2893 Cutlery, hand tools and general hardware     |   | 33397  | 34287  | 31140  |  | 8648   | 8487   | 9169   | 1580  | 1705  |
| 2899 Other fabricated metal products n.e.c.       |   | 50994  | 52526  | 72968  |  | 11936  | 10705  | 13047  | 948   | 2416  |
| 291 General purpose machinery                     |   | 199013 | 186261 | 198042 |  | 51452  | 48933  | 51932  | 7931  | 7541  |
| 2911 Engines & turbines(not for transport equip.) |   | 28619  | 36230  | 34265  |  | 7473   | 9489   | 9542   | 949   | 1204  |
| 2912 Pumps, compressors, taps and valves          |   | 64571  | 48950  | 48985  |  | 17507  | 12294  | 11270  | 1585  | 1321  |
| 2913 Bearings, gears, gearing & driving elements  |   | 24454  | 34161  | 28921  |  | 7189   | 10470  | 9430   | 2174  | 2044  |
| 2914 Ovens, furnaces and furnace burners          |   | 4810   | 3653   | 4723   |  | 960    | 1076   | 1069   | 79  | 85    |
| 2915 Lifting and handling equipment               |   | 19595  | 10007  | 12764  |  | 4219   | 2732   | 3433   | 231   | 310   |
| 2919 Other general purpose machinery              |   | 56395  | 53260  | 67383  |  | 13859  | 12873  | 17188  | 2833  | 2655  |

|  |         |         |         |         |         |         |        |        |
|--|---------|---------|---------|---------|---------|---------|--------|--------|
| 292 Special purpose machinery                      | 180740  | 204953  | 192280  | 44792   | 53310   | 47892   | 5594   | 7356   |
| 2921 Agricultural and forestry machinery           | 51807   | 71911   | 66045   | 14287   | 18069   | 13317   | 2782   | 3022   |
| 2922 Machine tools                                 | 14562   | 16282   | 12762   | 4623    | 3385    | 3754    | -136   | 565    |
| 2923 Machinery for metallurgy                      | 1302    | 642     | 2695    | 394     | R4      | 754     | 517    | 101    |
| 2924 Machinery for mining & construction           | 15454   | 21617   | 24826   | 3710    | 5840    | 5480    | 14     | 1528   |
| 2925 Food/beverage/tobacco processing machinery    | 22833   | 24118   | 18752   | 3198    | 5191    | 3933    | 782    | 214    |
| 2926 Machinery for textile, apparel and leather    | 20846   | 22324   | 22697   | 5320    | 5199    | 5479    | 431    | 199    |
| 2927 Weapons and ammunition                        | 112     | 771     | 987     | 62      | 302     | 373     | 28     | 27     |
| 2929 Other special purpose machinery               | 41243   | 47288   | 43517   | 9477    | 15242   | 14803   | 2205   | 1711   |
| 2930 Domestic appliances n.e.c.                    | 41046   | 46602   | 45527   | 9425    | 10124   | 10548   | 2171   | 1659   |
| 3000 Office, accounting and computing machinery    | 21667   | 29344   | 47326   | 3434    | 5219    | 9372    | 1001   | 5673   |
| 3110 Electric motors, generators and transformers  | 84990   | 93437   | 81489   | 20287   | 21589   | 19632   | 4207   | 3493   |
| 3120 Electricity distribution & control apparatus  | 40900   | 51171   | 48745   | 10517   | 13277   | 12209   | 6448   | 1166   |
| 3130 Insulated wire and cable                      | 91353   | 88219   | 77338   | 25908   | 16630   | 13252   | 4946   | 3724   |
| 3140 Accumulators, primary cells and batteries     | 18602   | 22252   | 22872   | 6019    | 6139    | 7170    | 933    | 168    |
| 3150 Lighting equipment and electric lamps         | 15289   | 19049   | 16528   | 3884    | 6203    | 4520    | 2284   | 1489   |
| 3190 Other electrical equipment n.e.c.             | 13282   | 16680   | 23284   | 3063    | 4499    | 5025    | 779    | 1889   |
| 3210 Electronic valves, tubes, etc.                | 40881   | 40684   | 54622   | 11934   | 11052   | 15777   | 3687   | 6388   |
| 3220 TV/radio transmitters; line comm. apparatus   | 52172   | 45681   | 35358   | 15588   | 10288   | 6778    | 1810   | 2492   |
| 3230 TV and radio receivers and associated goods   | 83027   | 102778  | 113179  | 16389   | 16284   | 15783   | 7880   | 4970   |
| 3311 Medical, measuring, testing appliances, etc.  | 26367   | 43090   | 39466   | 7540    | 11994   | 10407   | 1845   | 2035   |
| 3312 Measuring, surgical and orthopaedic equipment | 10462   | 21080   | 17379   | 2895    | 5765    | 4464    | 1290   | 1071   |
| 3313 Measuring/testing/navigating appliances, etc. | 10523   | 17891   | 17944   | 3122    | 4810    | 4656    | 541    | 790    |
| 3320 Industrial process control equipment          | 4119    | 4119    | 4143    | 1419    | 1419    | 1287    | 13     | 174    |
| 3320 Optical instruments & photographic equipment  | 4690    | 7512    | 4479    | 954     | 2286    | 1748    | 171    | 130    |
| 3330 Watches and clocks                            | 10786   | 10123   | 12383   | 5910    | 2541    | 3874    | 314    | 769    |
| 3410 Motor vehicles                                | 112958  | 251949  | 248147  | 30085   | 48187   | 34739   | 27890  | 15591  |
| 3420 Automobile bodies, trailers & semi-trailers   | 7314    | 13684   | 5589    | 1092    | 2410    | 1065    | 308    | 341    |
| 3430 Parts/accessories for automobiles             | 111564  | 168604  | 165705  | 31760   | 45327   | 42550   | 12695  | 12712  |
| 351 Building and repairing of ships and boats      | 23704   | 21156   | 23950   | 3956    | 3517    | 2850    | 454    | 295    |
| 3511 Building and repairing of ships               | 23704   | 21141   | 23928   | 3956    | 3513    | 2645    | 453    | 294    |
| 3512 Railway/tramway locomotives & rolling stock   | 15      | 15      | 22      | -       | 4       | 5       | -      | 1      |
| 3520 Aircraft and spacecraft                       | 13363   | 13563   | 13200   | 3397    | 4238    | 3364    | 427    | 446    |
| 3530 Transport equipment n.e.c.                    | 1682    | 13884   | 1582    | 599     | 8249    | 627     | 77     | 117    |
| 3591 Motorcycles                                   | 121811  | 170593  | 181983  | 25682   | 33165   | 32208   | 8986   | 9393   |
| 3592 Bicycles and invalid carriages                | 87435   | 130301  | 145437  | 20139   | 27306   | 28016   | 7835   | 8400   |
| 3599 Other transport equipment n.e.c.              | 27136   | 35963   | 31773   | 4617    | 5042    | 2929    | 695    | 723    |
|  | 6743    | 4329    | 4773    | 761     | 817     | 1263    | 457    | 271    |
| 3610 Furniture                                     | 11370   | 18448   | 25911   | 2935    | 5647    | 4721    | 552    | 690    |
| 369 Manufacturing n.e.c.                           | 101905  | 153877  | 93934   | 17400   | 17244   | 17352   | 3643   | 3309   |
| 3691 Jewellery and related articles                | 66067   | 111521  | 62514   | 9455    | 18566   | 9904    | 1197   | 1095   |
| 3692 Musical instruments                           | 1237    | 100     | 111     | 309     | 28      | 26      | -      | 16     |
| 3693 Sports goods                                  | 3577    | 4628    | 3424    | 1052    | 1101    | 768     | 238    | 64     |
| 3694 Games and toys                                | 4175    | 3839    | 1488    | 1218    | 377     | 187     | 187    | 37     |
| 3699 Other manufacturing n.e.c.                    | 26020   | 33790   | 26398   | 5163    | 7173    | 6205    | 2021   | 2097   |
| 3710 Recycling of metal waste and scrap            | 667     | 270     | 861     | 45      | 16      | 38      | -5     | 1      |
| 3720 Recycling of non-metal waste and scrap        | -       | 24      | 32      | -       | 7       | 6       | -      | 1      |
| D Total manufacturing                              | 7272020 | 8664598 | 8995420 | 1627047 | 1861310 | 1763664 | 476288 | 446414 |

India

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| 15            | Food and beverages                             | 102  | 104  | 102  | 77   | 92   | 100  | 105  | 109  | 113  | 119  | 130  | 134  |  |  |
| 16            | Tobacco products                               | 94   | 100  | 95   | 103  | 102  | 100  | 106  | 120  | 114  | 119  | 108  | 87   |  |  |
| 17            | Textiles                                       | 67   | 72   | 76   | 84   | 85   | 100  | 110  | 119  | 115  | 122  | 127  | 128  |  |  |
| 18            | Wearing apparel, fur                           | 123  | 113  | 98   | 93   | 78   | 100  | 105  | 73   | 70   | 68   | 83   | 71   |  |  |
| 19            | Leather, leather products and footwear         | 122  | 112  | 99   | 102  | 89   | 100  | 110  | 115  | 125  | 143  | 158  | 168  |  |  |
| 20            | Wood products (excl. furniture)                | 78   | 79   | 74   | 81   | 81   | 100  | 107  | 104  | 98   | 82   | 85   | 75   |  |  |
| 21            | Paper and paper products                       | 69   | 73   | 76   | 80   | 87   | 100  | 109  | 117  | 135  | 144  | 131  | 135  |  |  |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 92   | 91   | 86   | 85   | 91   | 100  | 106  | 111  | 115  | 129  | 146  | 149  |  |  |
| 24            | Chemicals and chemical products                | 76   | 76   | 80   | 85   | 90   | 100  | 104  | 119  | 127  | 140  | 151  | 155  |  |  |
| 25            | Rubber and plastics products                   | 88   | 87   | 89   | 87   | 93   | 100  | 101  | 110  | 129  | 114  | 123  | 157  |  |  |
| 26            | Non-metallic mineral products                  | 58   | 59   | 72   | 75   | 81   | 100  | 108  | 122  | 133  | 165  | 163  | 165  |  |  |
| 27            | Basic metals                                   | 58   | 63   | 62   | 76   | 86   | 100  | 107  | 110  | 107  | 112  | 114  | 119  |  |  |
| 28            | Fabricated metal products                      | 114  | 106  | 99   | 97   | 105  | 100  | 108  | 117  | 137  | 141  | 168  | 152  |  |  |
| 29            | Machinery and equipment n.e.c.                 | 72   | 71   | 71   | 72   | 86   | 100  | 109  | 110  | 111  | 129  | 130  | 115  |  |  |
| 30            | Office, accounting and computing machinery     | 72   | 68   | 72   | 55   | 81   | 100  | 103  | 100  | 92   | 96   | 71   | 65   |  |  |
| 31            | Electrical machinery and apparatus             | 99   | 88   | 87   | 87   | 93   | 100  | 104  | 111  | 119  | 151  | 157  | 165  |  |  |
| 32            | Radio, television and communication equipment  | 61   | 58   | 62   | 61   | 62   | 100  | 98   | 121  | 118  | 126  | 179  | 228  |  |  |
| 33            | Medical, precision and optical instruments     | 97   | 83   | 79   | 77   | 79   | 100  | 120  | 119  | 137  | 123  | 138  | 157  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 58   | 59   | 66   | 72   | 82   | 100  | 112  | 105  | 136  | 135  | 122  | 126  |  |  |
| 35            | Other transport equipment                      | 91   | 81   | 80   | 80   | 89   | 100  | 113  | 128  | 143  | 159  | 164  | 179  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| D             | Total manufacturing                            | 75   | 74   | 76   | 80   | 88   | 100  | 107  | 114  | 120  | 128  | 135  | 139  |  |  |

Note



INDONESIA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Badan Pusat Statistik (BPS), Statistics Indonesia, Jakarta.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Large establishments (with 100 or more persons engaged) and medium scale establishments (with 20-99 persons engaged).</p> <p><b>Method of enumeration:</b><br/>Establishments are completely enumerated. For provinces where establishments are concentrated, the inquiry is carried out by field enumerators through direct interviews, elsewhere it is carried out by mail.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> is compensation of employees.<br/><u>Output</u> is gross output.<br/><u>Value added</u> is total value added.<br/><u>Gross fixed capital formation</u> represents the value of acquisitions of new and used fixed assets; sales are not taken into account.</p> <p><b>Related national publications:</b><br/>Industrial Statistics (Survey of Manufacturing Industries) Volumes I and II (annual), published by the BPS, Jakarta.</p> |
|---|--|

Indonesia

| ISIC Revision 3                                    | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(thousands) |      |       |       | Wages and salaries paid<br>to employees<br>(billion RUPIAHS) |       |      |        |        |        |        |  |
|--|---------------------------------------|------|------|------|------------------------------------|------|-------|-------|--|-------|------|--------|--------|--------|--------|--|
|  | Note                                  | 1998 | 1999 | 2000 | 2001                               | Note | 1998  | 1999  | 2000   | 2001  | Note | 1998   | 1999   | 2000   | 2001   |  |
|  |                                       |      |      |      |                                    |      |       |       |  |       |      |        |        |        |        |  |
| ISIC Industry                                      |                                       |      |      |      |                                    |      |       |       |  |       |      |        |        |        |        |  |
| 151 Processing meat, fish, fruit, vegetables, fats |                                       | 884  | 911  | 947  | 968                                |      | 171.8 | 165.6 | 169.6  | 168.6 |      | 1261.0 | 992.6  | 1192.6 | 4190.2 |  |
| 1511 Processing/preserving of meat                 |                                       | 37   | 38   | 36   | 41                                 |      | 5.4   | 5.2   | 5.1  | 5.2   |      | 19.9   | 36.4   | 54.5   | 53.2   |  |
| 1512 Processing/preserving of fish                 |                                       | 482  | 514  | 552  | 554                                |      | 89.6  | 79.5  | 82.6   | 88.0  |      | 394.2  | 392.7  | 456.2  | 571.9  |  |
| 1513 Processing/preserving of fruit & vegetables   |                                       | 75   | 67   | 67   | 82                                 |      | 15.5  | 18.3  | 17.1   | 15.8  |      | 70.3   | 92.2   | 121.2  | 163.3  |  |
| 1514 Vegetable and animal oils and fats            |                                       | 290  | 292  | 292  | 290                                |      | 61.2  | 62.6  | 64.8   | 59.4  |      | 776.5  | 471.2  | 560.7  | 3397.7 |  |
| 1520 Dairy products                                |                                       | 827  | 846  | 832  | 783                                |      | 102.8 | 95.1  | 96.2   | 89.4  |      | 337.4  | 383.8  | 459.8  | 2738.5 |  |
| 153 Grain mill products; starches; animal feeds    |                                       | 500  | 484  | 481  | 481                                |      | 65.3  | 61.0  | 61.0   | 53.9  |      | 157.5  | 167.5  | 210.7  | 2400.7 |  |
| 1532 Starches and starch products                  |                                       | 238  | 272  | 264  | 236                                |      | 22.5  | 22.8  | 23.4   | 21.3  |      | 110.7  | 123.5  | 133.7  | 163.3  |  |
| 1533 Prepared animal feeds                         |                                       | 289  | 90   | 87   | 78                                 |      | 10.9  | 11.0  | 11.8   | 14.2  |      | 75.0   | 62.7   | 115.4  | 174.5  |  |
| 154 Other food products                            |                                       | 2569 | 2612 | 2582 | 2509                               |      | 289.9 | 276.9 | 297.0  | 290.3 |      | 1014.9 | 1348.2 | 3593.5 | 2645.9 |  |
| 1541 Bakery products                               |                                       | 490  | 489  | 489  | 502                                |      | 42.1  | 43.2  | 45.5   | 45.0  |      | 143.3  | 175.3  | 239.1  | 308.5  |  |
| 1542 Sugar   |                                       | 122  | 122  | 121  | 111                                |      | 70.9  | 74.1  | 74.1   | 67.0  |      | 313.0  | 401.7  | 860.5  | 1310.4 |  |
| 1543 Cocoa, chocolate and sugar confectionery      |                                       | 114  | 115  | 104  | 107                                |      | 21.0  | 18.5  | 17.4   | 21.0  |      | 86.4   | 115.5  | 139.6  | 148.1  |  |
| 1544 Macaroni, noodles & similar products          |                                       | 316  | 311  | 315  | 304                                |      | 26.7  | 28.9  | 28.8   | 29.1  |      | 100.3  | 135.7  | 166.2  | 189.5  |  |
| 1549 Other food products n.e.c.                    |                                       | 1527 | 1575 | 1553 | 1485                               |      | 129.2 | 129.8 | 131.2  | 128.1 |      | 371.9  | 520.0  | 687.1  | 689.5  |  |
| 155 Beverages                                      |                                       | 248  | 258  | 259  | 240                                |      | 22.1  | 22.9  | 23.5   | 24.3  |      | 107.6  | 165.4  | 169.6  | 191.3  |  |
| 1551 Distilling, rectifying & blending of spirits  |                                       | 9    | 7    | 10   | 9                                  |      | 0.7   | 0.6   | 0.6  | 0.7   |      | 2.5    | 3.5    | 6.1    | 6.1    |  |
| 1552 Wines   |                                       | 8    | 6    | 6    | 11                                 |      | 0.5   | 0.4   | 0.6  | 1.2   |      | 2.4    | 2.3    | 5.1    | 10.5   |  |
| 1553 Malt liquors and malt                         |                                       | 4    | 4    | 4    | 5                                  |      | 1.1   | 1.1   | 1.1  | 1.3   |      | 18.5   | 26.5   | 21.4   | 44.0   |  |
| 1554 Soft drinks; mineral waters                   |                                       | 227  | 241  | 237  | 215                                |      | 19.8  | 20.9  | 21.2   | 21.1  |      | 84.2   | 132.1  | 139.6  | 130.7  |  |
| 1600 Tobacco products                              |                                       | 785  | 807  | 821  | 808                                |      | 237.4 | 243.1 | 244.2  | 258.7 |      | 1339.9 | 1092.4 | 1261.2 | 1346.3 |  |
| 171 Spinning, weaving and finishing of textiles    |                                       | 1179 | 1147 | 1136 | 1077                               |      | 380.6 | 478.4 | 500.4  | 425.5 |      | 1507.0 | 2552.8 | 2875.4 | 2924.3 |  |
| 1711 Textile fibre preparation; textile weaving    |                                       | 669  | 682  | 664  | 639                                |      | 247.4 | 352.4 | 369.6  | 338.5 |      | 1015.1 | 1878.2 | 2094.3 | 2295.3 |  |
| 1712 Finishing of textiles                         |                                       | 510  | 465  | 472  | 438                                |      | 133.2 | 126.1 | 130.7  | 87.0  |      | 491.9  | 684.6  | 781.1  | 629.1  |  |
| 172 Other textiles                                 |                                       | 381  | 508  | 530  | 391                                |      | 63.1  | 83.9  | 88.7   | 58.0  |      | 254.7  | 388.0  | 454.4  | 396.0  |  |
| 1721 Made-up textile articles, except apparel      |                                       | 236  | 301  | 311  | 219                                |      | 29.2  | 44.1  | 49.3   | 27.0  |      | 94.9   | 193.5  | 234.8  | 144.1  |  |
| 1722 Carpets and rugs                              |                                       | 15   | 25   | 27   | 15                                 |      | 2.7   | 3.9   | 4.5  | 2.5   |      | 14.9   | 32.2   | 37.5   | 19.1   |  |
| 1723 Cordage, rope, twine and netting              |                                       | 31   | 41   | 38   | 40                                 |      | 5.4   | 12.6  | 13.2   | 7.2   |      | 22.9   | 76.2   | 90.7   | 58.8   |  |
| 1729 Other textiles n.e.c.                         |                                       | 99   | 141  | 154  | 117                                |      | 25.8  | 23.3  | 21.7   | 21.3  |      | 122.0  | 86.1   | 91.4   | 174.0  |  |
| 1730 Knitted and crocheted fabrics and articles    |                                       | 555  | 327  | 290  | 370                                |      | 146.5 | 70.6  | 68.4   | 108.2 |      | 569.9  | 313.5  | 378.9  | 776.9  |  |
| 1810 Weaving apparel, except fur apparel           |                                       | 1755 | 2212 | 2255 | 2121                               |      | 340.2 | 431.3 | 479.2  | 497.8 |      | 1239.1 | 1930.1 | 3035.6 | 3680.0 |  |
| 1820 Dressing & dyeing of fur; processing of fur   |                                       | 9    | 2    | 3    | -                                  |      | 6.9   | 2.6   | 3.3  | -     |      | 37.1   | 24.9   | 32.5   | -      |  |
| 191 Tanning, dressing and processing of leather    |                                       | 190  | 175  | 160  | 199                                |      | 25.1  | 19.8  | 18.0   | 32.9  |      | 88.8   | 88.3   | 93.1   | 221.9  |  |
| 1911 Tanning and dressing of leather               |                                       | 68   | 72   | 68   | 65                                 |      | 7.2   | 8.0   | 7.3  | 7.3   |      | 29.9   | 41.4   | 45.2   | 58.6   |  |
| 1912 Luggage, handbags, etc.; saddlery & harness   |                                       | 122  | 103  | 92   | 134                                |      | 18.5  | 11.8  | 10.7   | 25.6  |      | 58.9   | 47.0   | 47.9   | 163.3  |  |
| 1920 Footwear                                      |                                       | 410  | 427  | 427  | 360                                |      | 260.7 | 263.3 | 260.7  | 245.8 |      | 1670.0 | 1574.7 | 1751.7 | 1532.5 |  |
| 2010 Sawmilling and planing of wood                |                                       | 658  | 662  | 649  | 807                                |      | 51.5  | 56.9  | 55.5   | 99.4  |      | 149.8  | 224.5  | 258.4  | 638.1  |  |
| 2021 Veneer sheets, plywood, particle board, etc.  |                                       | 1089 | 1117 | 1117 | 860                                |      | 350.2 | 355.7 | 335.3  | 302.0 |      | 1615.7 | 2044.6 | 2247.9 | 2660.1 |  |
| 2022 Builders' carpentry and joinery               |                                       | 255  | 250  | 252  | 205                                |      | 234.8 | 235.6 | 215.8  | 218.7 |      | 1211.3 | 1533.7 | 1624.7 | 2148.9 |  |
| 2023 Wooden containers                             |                                       | 489  | 509  | 504  | 360                                |      | 83.9  | 87.3  | 88.3   | 56.5  |      | 303.6  | 387.1  | 489.3  | 374.2  |  |
| 2029 Other wood products; articles of cork/straw   |                                       | 41   | 47   | 44   | 30                                 |      | 1.4   | 1.7   | 1.8  | 1.5   |      | 3.4    | 4.6    | 5.7    | 6.0    |  |
| 210 Paper and paper products                       |                                       | 304  | 311  | 317  | 265                                |      | 30.2  | 31.1  | 29.4   | 25.4  |      | 97.4   | 119.1  | 128.2  | 131.0  |  |
| 2101 Pulp, paper and paperboard                    |                                       | 403  | 433  | 431  | 383                                |      | 119.2 | 99.3  | 107.3  | 115.4 |      | 521.4  | 793.0  | 892.3  | 1381.2 |  |
| 2102 Corrugated paper and paperboard               |                                       | 165  | 198  | 200  | 164                                |      | 67.3  | 63.9  | 70.8   | 81.3  |      | 373.5  | 598.2  | 621.0  | 1030.0 |  |
| 2109 Other articles of paper and paperboard        |                                       | 175  | 177  | 180  | 153                                |      | 45.1  | 28.8  | 30.0   | 26.0  |      | 118.9  | 167.5  | 271.4  | 79.8   |  |
| 221 Publishing of books and other publications     |                                       | 62   | 58   | 51   | 66                                 |      | 6.7   | 6.6   | 6.4  | 8.1   |      | 29.0   | 27.3   | 40.2   | 375.2  |  |
| 2211 Publishing of newspapers, journals, etc.      |                                       | 386  | 418  | 429  | 492                                |      | 38.3  | 45.4  | 49.0   | 42.5  |      | 1726.6 | 206.1  | 356.3  | 375.2  |  |
| 2212 Publishing of recorded media                  |                                       | 79   | 115  | 127  | 310                                |      | 7.2   | 13.9  | 13.0   | 28.8  |      | 27.2   | 80.1   | 96.7   | 274.6  |  |
| 2213 Publishing of recorded media                  |                                       | 51   | 49   | 46   | 39                                 |      | 5.9   | 5.7   | 5.8  | 4.8   |      | 43.4   | 51.2   | 48.2   | 43.5   |  |
| 2219 Other publishing                              |                                       | 4    | 4    | 4    | -                                  |      | 0.2   | 0.1   | 0.1  | -     |      | 0.7    | 0.7    | 0.7    | -      |  |
| 2221 Other publishing                              |                                       | 252  | 250  | 252  | 143                                |      | 25.0  | 25.6  | 30.1   | 8.9   |      | 1653.3 | 74.2   | 210.7  | 57.1   |  |

|      |   |     |     |     |     |       |       |       |       |        |        |        |        |
|------|---|-----|-----|-----|-----|-------|-------|-------|-------|--------|--------|--------|--------|
| 222  | Printing and related service activities         | 145 | 113 | 110 | 36  | 12.7  | 8.4   | 8.3   | 3.6   | 42.4   | 34.6   | 38.7   | 39.5   |
| 221  | Printing  | 26  | 26  | 26  | 3   | 1.9   | 3.5   | 3.5   | 8.0   | 8.0    | 13.0   | 15.2   | 39.1   |
| 222  | Service activities related to printing          | 119 | 87  | 84  | 3   | 10.8  | 4.9   | 4.8   | 0.1   | 34.4   | 21.6   | 23.4   | 0.4    |
| 2230 | Reproduction of recorded media                  | 4   | 2   | 1   | 6   | 1.4   | 0.1   | -     | 0.2   | 8.1    | 0.7    | 0.2    | 1.5    |
| 2310 | Coke oven products                              | 8   | 6   | 6   | 8   | 1.0   | 0.8   | 0.7   | 0.7   | 3.8    | 5.1    | 4.9    | 4.2    |
| 2320 | Refined petroleum products                      | 50  | 60  | 51  | 39  | 5.0   | 5.4   | 3.9   | 2.5   | 37.2   | 56.6   | 54.4   | 20.2   |
| 2330 | Processing of nuclear fuel                      | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 241  | Basic chemicals                                 | 321 | 405 | 419 | 421 | 61.4  | 62.1  | 62.2  | 65.8  | 862.5  | 1434.4 | 1332.3 | 2085.5 |
| 2411 | Basic chemicals, except fertilizers             | 222 | 257 | 278 | 286 | 36.0  | 32.7  | 35.5  | 41.0  | 338.4  | 731.4  | 678.5  | 1279.2 |
| 2412 | Fertilizers and nitrogen compounds              | 56  | 95  | 96  | 66  | 18.2  | 19.7  | 19.2  | 14.5  | 461.2  | 591.5  | 533.2  | 680.4  |
| 2413 | Plastics in primary forms; synthetic rubber     | 648 | 53  | 45  | 69  | 7.2   | 9.7   | 7.4   | 10.3  | 62.8   | 111.5  | 120.6  | 125.9  |
| 242  | Other chemicals                                 | 651 | 653 | 621 | 653 | 122.2 | 122.7 | 126.4 | 136.8 | 1105.7 | 1745.5 | 1682.1 | 1726.3 |
| 2421 | Pesticides and other agro-chemical products     | 35  | 37  | 35  | 33  | 11.7  | 12.6  | 10.9  | 23.6  | 89.2   | 106.7  | 113.3  | 67.6   |
| 2422 | Paints, varnishes, printing ink and mastics     | 111 | 120 | 110 | 110 | 11.0  | 12.8  | 13.7  | 13.1  | 104.1  | 144.0  | 168.7  | 171.4  |
| 2423 | Pharmaceuticals, medicinal chemicals, etc.      | 218 | 218 | 220 | 216 | 42.9  | 45.0  | 47.2  | 44.9  | 428.1  | 809.9  | 786.4  | 806.3  |
| 2424 | Soap, cleaning & cosmetic preparations          | 132 | 135 | 133 | 128 | 30.9  | 32.0  | 32.0  | 31.9  | 278.4  | 407.8  | 392.4  | 392.4  |
| 2429 | Other chemical products n.e.c.                  | 152 | 141 | 141 | 134 | 25.7  | 24.0  | 22.6  | 23.3  | 206.0  | 277.2  | 234.0  | 288.5  |
| 2430 | Man-made fibres                                 | 86  | 11  | 15  | 26  | 52.2  | 6.9   | 7.7   | 18.9  | 326.4  | 71.0   | 95.2   | 186.6  |
| 251  | Rubber products                                 | 464 | 465 | 475 | 456 | 129.8 | 128.3 | 138.9 | 150.1 | 833.2  | 989.7  | 1139.0 | 1174.8 |
| 2511 | Rubber tyres and tubes                          | 335 | 347 | 353 | 324 | 106.4 | 107.9 | 117.0 | 116.6 | 745.2  | 897.3  | 1018.2 | 954.2  |
| 2519 | Other rubber products                           | 129 | 118 | 122 | 132 | 23.4  | 20.4  | 22.0  | 33.5  | 88.0   | 92.4   | 120.7  | 220.6  |
| 2520 | Plastic products                                | 839 | 906 | 917 | 936 | 132.6 | 150.7 | 159.3 | 186.7 | 542.1  | 759.0  | 976.4  | 1534.6 |
| 2610 | Glass and glass products                        | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 269  | Non-metallic mineral products n.e.c.            | 45  | 38  | 37  | 47  | 3.5   | 3.3   | 3.4   | 4.1   | 12.3   | 16.2   | 20.6   | 28.3   |
| 2691 | Pottery, china and earthenware                  | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2692 | Refractory ceramic products                     | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2693 | Struct. non-refractory clay; ceramic products   | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2694 | Cement, lime and plaster                        | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2695 | Articles of concrete, cement and plaster        | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2696 | Cutting, shaping & finishing of stone           | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2699 | Other non-metallic mineral products n.e.c.      | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 2710 | Basic iron and steel                            | 106 | 107 | 98  | 113 | 31.1  | 30.6  | 30.6  | 33.1  | 433.7  | 596.2  | 637.4  | 3612.6 |
| 2720 | Basic precious and non-ferrous metals           | 97  | 89  | 86  | 72  | 20.1  | 18.8  | 19.2  | 18.0  | 217.4  | 317.7  | 286.2  | 184.8  |
| 273  | Casting of metals                               | 29  | 29  | 31  | 29  | 4.2   | 7.1   | 10.2  | 9.9   | 220.5  | 69.9   | 111.4  | 98.7   |
| 2731 | Casting of iron and steel                       | 16  | 21  | 29  | 38  | 2.4   | 5.4   | 8.0   | 8.8   | 209.3  | 54.0   | 90.5   | 91.7   |
| 2732 | Casting of non-ferrous metals                   | 13  | 8   | 8   | 13  | 1.8   | 1.7   | 2.2   | 1.2   | 11.2   | 15.9   | 20.9   | 6.9    |
| 281  | Struct. metal products; tanks; steam generators | 209 | 216 | 209 | 204 | 22.3  | 22.1  | 20.5  | 21.3  | 205.8  | 404.9  | 267.6  | 915.7  |
| 2811 | Structural metal products                       | 166 | 176 | 167 | 166 | 17.1  | 18.0  | 16.1  | 16.3  | 129.3  | 320.0  | 205.3  | 839.7  |
| 2812 | Tanks, reservoirs and containers of metal       | 43  | 40  | 42  | 38  | 5.2   | 4.1   | 4.4   | 5.0   | 76.5   | 84.9   | 62.4   | 76.0   |
| 2813 | Steam generators                                | ... | ... | ... | ... | ...   | ...   | ...   | ...   | ...    | ...    | ...    | ...    |
| 289  | Other metal products; metal working services    | 624 | 665 | 683 | 698 | 85.4  | 87.1  | 89.6  | 95.6  | 466.4  | 683.3  | 776.3  | 821.5  |
| 2891 | Metal forging/pressing/stamping/roll-forming    | 15  | 14  | 14  | 12  | 2.0   | 2.1   | 2.2   | 1.7   | 22.3   | 28.7   | 29.0   | 17.4   |
| 2892 | Treatment & coating of metals                   | 46  | 56  | 64  | 27  | 3.2   | 3.4   | 4.9   | 1.6   | 17.0   | 25.1   | 47.7   | 18.8   |
| 2893 | Cutlery, hand tools and general hardware        | 151 | 148 | 145 | 167 | 22.9  | 22.2  | 23.8  | 28.6  | 116.0  | 123.2  | 164.1  | 189.1  |
| 2899 | Other fabricated metal products n.e.c.          | 412 | 447 | 460 | 472 | 57.3  | 59.4  | 58.7  | 63.8  | 311.1  | 500.4  | 535.6  | 596.1  |
| 291  | General purpose machinery                       | 141 | 144 | 153 | 240 | 19.1  | 21.4  | 16.3  | 28.8  | 137.9  | 256.0  | 192.9  | 2428.3 |
| 2911 | Engines & turbines (not for transport equip.)   | 22  | 20  | 24  | 41  | 2.9   | 2.3   | 2.5   | 4.3   | 33.2   | 22.1   | 35.1   | 52.8   |
| 2912 | Pumps, compressors, taps and valves             | 27  | 32  | 32  | 53  | 1.7   | 4.6   | 5.4   | 7.6   | 9.6    | 38.5   | 47.9   | 102.9  |
| 2913 | Bearings, gears, gearing & driving elements     | 38  | 29  | 34  | 51  | 2.5   | 2.1   | 2.9   | 6.7   | 21.0   | 26.3   | 39.8   | 2177.5 |
| 2914 | Ovens, furnaces and furnace burners             | 7   | 8   | 7   | 13  | 3.8   | 4.9   | 1.6   | 3.8   | 20.8   | 29.3   | 12.6   | 6.5    |
| 2915 | Lifting and handling equipment                  | 6   | 8   | 11  | 16  | 0.6   | 0.9   | 0.9   | 2.1   | 3.4    | 13.5   | 26.9   | 30.2   |
| 2919 | Other general purpose machinery                 | 41  | 47  | 45  | 65  | 7.6   | 6.8   | 2.9   | 4.3   | 61.0   | 115.2  | 30.6   | 51.4   |
| 292  | Special purpose machinery                       | 162 | 179 | 169 | 120 | 22.3  | 23.0  | 24.2  | 16.1  | 161.9  | 207.8  | 242.8  | 197.1  |
| 2921 | Agricultural and forestry machinery             | 28  | 31  | 26  | 23  | 2.8   | 2.7   | 2.2   | 2.9   | 15.9   | 26.1   | 16.9   | 30.8   |
| 2922 | Machinery for metallurgy                        | 30  | 42  | 41  | 40  | 2.4   | 3.0   | 3.3   | 5.3   | 25.6   | 30.2   | 44.2   | 94.7   |
| 2923 | Machinery for mining & construction             | 1   | 1   | 1   | 1   | 0.9   | 1.1   | 1.1   | 1.1   | 7.3    | 11.6   | 12.7   | 12.7   |
| 2924 | Food/beverage/tobacco processing machinery      | 31  | 30  | 25  | 6   | 7.5   | 7.4   | 7.0   | 0.4   | 61.2   | 81.0   | 70.6   | 2.2    |
| 2925 | Machinery for textile, apparel and leather      | 12  | 15  | 15  | 3   | 1.3   | 1.2   | 1.3   | 0.2   | 5.5    | 11.9   | 13.0   | 0.9    |
| 2926 | Weapons and ammunition                          | 4   | 5   | 6   | 3   | 0.1   | 2.7   | 5.3   | 4.3   | 14.2   | 39.0   | 44.2   | 42.7   |
| 2929 | Other special purpose machinery                 | 29  | 24  | 24  | 25  | 4.5   | 1.7   | 2.2   | 0.1   | 0.2    | 0.3    | 29.6   | 0.2    |
| 2930 | Domestic appliances n.e.c.                      | 23  | 25  | 25  | 161 | 3.0   | 4.2   | 4.7   | 77.7  | 19.5   | 43.6   | 41.0   | 1173.5 |

continued



Indonesia

| ISIC Industry                                     | Output in producers' prices<br>(billion RUPIAHS) |       |       |       | Value added in factor values<br>(billion RUPIAHS) |      |       |       | Gross fixed capital formation<br>(billion RUPIAHS) |       |      |       |       |
|---|--|-------|-------|-------|---|------|-------|-------|--|-------|------|-------|-------|
|   | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998  | 1999  | 2000   | 2001  | Note | 2000  | 2001  |
|   |  | 1998  | 1999  | 2000  | 2001  |      | 1998  | 1999  | 2000   | 2001  |      |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 29681 | 34194 | 39406 | 51374   |      | 7867  | 9083  | 10200  | 14845 |      | 25748 | 3879  |
| 1511 Processing/preserving of meat                |  | 542   | 610   | 724   | 745   |      | 64    | 188   | 208  | 439   |      | 84    | 135   |
| 1512 Processing/preserving of fish                |  | 10610 | 9084  | 11049 | 13093   |      | 2594  | 2252  | 2561   | 3097  |      | 94    | 1456  |
| 1513 Processing/preserving of fruit & vegetables  |  | 1119  | 1303  | 1379  | 1485  |      | 388   | 598   | 631  | 612   |      | 246   | 247   |
| 1514 Vegetable and animal oils and fats           |  | 17410 | 23197 | 26254 | 35806   |      | 4821  | 6046  | 6800   | 10464 |      | 24473 | 2018  |
| 1520 Dairy products                               |  | 13764 | 12123 | 21623 | 21877   |      | 3222  | 3440  | 5074   | 5576  |      | 4881  | 4545  |
| 153 Grain mill products; starches; animal feeds   |  | 6563  | 3661  | 3821  | 3879  |      | 969   | 710   | 804  | 891   |      | 1350  | 1455  |
| 1531 Grain mill products                          |  | 2573  | 2792  | 3387  | 3887  |      | 1049  | 738   | 793  | 2503  |      | 2634  | 2186  |
| 1532 Starches and starch products                 |  | 4629  | 5669  | 9415  | 10141   |      | 1244  | 1898  | 3571   | 2182  |      | 897   | 904   |
| 1533 Prepared animal feeds                        |  | 19430 | 19850 | 23925 | 26227   |      | 6790  | 7104  | 8431   | 10063 |      | 14341 | 6977  |
| 154 Other food products                           |  | 1341  | 1834  | 1834  | 4017  |      | 366   | 433   | 1287   | 1287  |      | 440   | 560   |
| 1541 Bakery products                              |  | 3434  | 3837  | 5519  | 6684  |      | 1386  | 1849  | 2968   | 4171  |      | 2572  | 2558  |
| 1542 Sugar  |  | 1701  | 2144  | 2721  | 2781  |      | 305   | 503   | 484  | 596   |      | 784   | 1006  |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 5294  | 4083  | 4459  | 4143  |      | 2602  | 1441  | 1511   | 1443  |      | 427   | 503   |
| 1544 Macaroni, noodles & similar products         |  | 5660  | 8404  | 9392  | 8601  |      | 2131  | 2877  | 2890   | 2468  |      | 10119 | 2351  |
| 1549 Other food products n.e.c.                   |  | 2036  | 2128  | 3029  | 2880  |      | 617   | 1118  | 1467   | 1361  |      | 35284 | 1315  |
| 155 Beverages                                     |  | 15    | 21    | 27    | 24  |      | 10    | 14    | 18   | 12    |      | 5     | 3     |
| 1551 Distilling, rectifying & blending of spirits |  | 20    | 14    | 27    | 44  |      | 8     | 6     | 13   | 23    |      | 17    | 31    |
| 1552 Wines  |  | 160   | 208   | 321   | 244   |      | 10    | 74    | 10   | 47    |      | 395   | 462   |
| 1553 Malt liquors and malt                        |  | 1841  | 1885  | 2654  | 2569  |      | 590   | 1045  | 1361   | 1278  |      | 34866 | 819   |
| 1554 Soft drinks; mineral waters                  |  |       |       |       |   |      |       |       |  |       |      |       |       |
| 1600 Tobacco products                             |  | 24760 | 32743 | 35178 | 61060   |      | 13110 | 14686 | 15403  | 21792 |      | 2949  | 4097  |
| 171 Spinning, weaving and finishing of textiles   |  | 37408 | 49106 | 58276 | 48462   |      | 12034 | 16603 | 19501  | 12994 |      | 18510 | 12868 |
| 1711 Textile fibre preparation; textile weaving   |  | 26674 | 36540 | 44258 | 38214   |      | 8199  | 11756 | 15271  | 10003 |      | 14944 | 10150 |
| 1712 Finishing of textiles                        |  | 10734 | 12566 | 14018 | 10248   |      | 3835  | 4847  | 4230   | 2992  |      | 3566  | 2718  |
| 172 Other textiles                                |  | 4711  | 13691 | 5796  | 3298  |      | 1122  | 2898  | 2058   | 952   |      | 1669  | 1664  |
| 1721 Made-up textile articles, except apparel     |  | 1265  | 2161  | 2960  | 945   |      | 78    | 686   | 879  | 331   |      | 1106  | 251   |
| 1722 Carpets and rugs                             |  | 194   | 278   | 410   | 281   |      | 70    | 118   | 131  | 86    |      | 115   | 73    |
| 1723 Cordage, rope, twine and netting             |  | 577   | 1015  | 1015  | 367   |      | 367   | 616   | 535  | 97    |      | 269   | 324   |
| 1729 Other textiles n.e.c.                        |  | 2675  | 10237 | 1411  | 1705  |      | 607   | 1478  | 513  | 438   |      | 189   | 1016  |
| 1730 Knitted and crocheted fabrics and articles   |  | 7459  | 3624  | 3487  | 7322  |      | 2340  | 1273  | 1189   | 2388  |      | 575   | 2002  |
| 1810 Wearing apparel, except fur apparel          |  | 15316 | 22751 | 23992 | 27770   |      | 5007  | 8328  | 8836   | 8908  |      | 3737  | 4894  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 179   | 39    | 81    | -   |      | 58    | 17    | 22   | -     |      | -     | -     |
| 191 Tanning, dressing and processing of leather   |  | 1456  | 1360  | 1352  | 3236  |      | 444   | 467   | 449  | 1193  |      | 279   | 352   |
| 1911 Tanning and dressing of leather              |  | 870   | 976   | 1042  | 1815  |      | 262   | 264   | 281  | 465   |      | 226   | 216   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 586   | 385   | 310   | 1421  |      | 181   | 204   | 168  | 727   |      | 53    | 136   |
| 1920 Footwear                                     |  | 12756 | 12680 | 13739 | 14128   |      | 5007  | 5649  | 5675   | 5826  |      | 1880  | 74433 |
| 2010 Sawmilling and planing of wood               |  | 2073  | 2518  | 2685  | 6814  |      | 700   | 862   | 1022   | 2906  |      | 626   | 2334  |
| 202 Products of wood, cork, straw, etc.           |  | 27605 | 31478 | 32364 | 32889   |      | 9311  | 11575 | 11745  | 15009 |      | 6408  | 6652  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 21995 | 25499 | 24616 | 26624   |      | 7269  | 9328  | 9170   | 11923 |      | 4304  | 4969  |
| 2022 Builders' carpentry and joinery              |  | 4786  | 5122  | 6796  | 4181  |      | 1737  | 1936  | 2261   | 1670  |      | 1870  | 1337  |
| 2023 Wooden containers                            |  | 33    | 44    | 43    | 58  |      | 9     | 17    | 18   | 21    |      | 16    | 16    |
| 2029 Other wood products; articles of cork/straw  |  | 791   | 813   | 909   | 2026  |      | 296   | 294   | 296  | 1394  |      | 218   | 331   |
| 210 Paper and paper products                      |  | 15733 | 17372 | 37027 | 48096   |      | 5186  | 6339  | 8532   | 16189 |      | 16271 | 40222 |
| 2101 Pulp, paper and paperboard                   |  | 12011 | 13510 | 31281 | 41250   |      | 4220  | 4946  | 6917   | 13977 |      | 14450 | 38407 |
| 2102 Corrugated paper and paperboard              |  | 2941  | 3327  | 4901  | 5678  |      | 805   | 1178  | 1343   | 1832  |      | 1751  | 1466  |
| 2109 Other articles of paper and paperboard       |  | 781   | 534   | 844   | 1167  |      | 161   | 215   | 272  | 380   |      | 70    | 350   |
| 221 Publishing of books and other publications    |  | 8199  | 10476 | 11295 | 2391  |      | 3765  | 4600  | 6036   | 888   |      | 1584  | 842   |
| 2211 Publishing of newspapers, journals, etc.     |  | 358   | 1140  | 1345  | 1734  |      | 211   | 281   | 337  | 584   |      | 259   | 604   |
| 2212 Publishing of newspapers, journals, etc.     |  | 379   | 447   | 733   | 272   |      | 162   | 214   | 319  | 150   |      | 132   | 94    |
| 2213 Publishing of recorded media                 |  | 53    | 37    | 25    | -   |      | 20    | 20    | 4  | -     |      | 1     | -     |
| 2219 Other publishing                             |  | 7409  | 8852  | 9192  | 385   |      | 3371  | 4085  | 5376   | 153   |      | 1192  | 144   |

continued

Indonesia

| ISIC Industry                                      | Output in producers' prices<br>(billion RUPIAHS) |       |       |       |       | Value added in factor values<br>(billion RUPIAHS) |      |      |       |       | Gross fixed capital formation<br>(billion RUPIAHS) |       |        |
|--|--|-------|-------|-------|-------|---|------|------|-------|-------|--|-------|--------|
|  | Note   | 1998  | 1999  | 2000  | 2001  | Note  | 1998 | 1999 | 2000  | 2001  | Note   | 2000  | 2001   |
|  |  |       |       |       |       |   |      |      |       |       |  |       |        |
| ISIC Industry                                      | Note   | 1998  | 1999  | 2000  | 2001  | Note  | 1998 | 1999 | 2000  | 2001  | Note   | 2000  | 2001   |
| 222 Printing and related service activities        |  | 869   | 279   | 310   | 834   |   | 177  | 162  | 205   | 140   |  | 44    | 91     |
| 2221 Printing                                      |  | 201   | 183   | 212   | 831   |   | 63   | 112  | 154   | 139   |  | 16    | 90     |
| 2222 Service activities related to printing        |  | 668   | 96    | 97    | 3     |   | 114  | 50   | 52    | 1     |  | 28    | 1      |
| 2230 Reproduction of recorded media                |  | 38    | 1     | 1     | 25    |   | 12   | -    | -     | 5     |  | -     | 26     |
| 2310 Coke oven products                            |  | 15    | 26    | 8     | 39    |   | 3    | 6    | 3     | 6     |  | 1     | 7      |
| 2320 Refined petroleum products                    |  | 451   | 787   | 1484  | 300   |   | 244  | 354  | 455   | 63    |  | 314   | 97     |
| 2330 Processing of nuclear fuel                    |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 241 Basic chemicals                                |  | 27172 | 28836 | 32191 | 41924 |   | 9718 | 9816 | 11940 | 13605 |  | 17278 | 9084   |
| 2411 Basic chemicals, except fertilizers           |  | 18074 | 17869 | 18570 | 25413 |   | 7139 | 6508 | 6914  | 6914  |  | 12552 | 5505   |
| 2412 Fertilizers and nitrogen compounds            |  | 6194  | 6969  | 7617  | 11673 |   | 1744 | 1790 | 3097  | 5703  |  | 3254  | 2789   |
| 2413 Plastics in primary forms; synthetic rubber   |  | 2903  | 3998  | 6004  | 4838  |   | 836  | 1518 | 2064  | 988   |  | 1472  | 790    |
| 242 Other chemicals                                |  | 16772 | 20731 | 22957 | 36774 |   | 5449 | 9030 | 9144  | 12747 |  | 9091  | 5577   |
| 2421 Pesticides and other agro-chemical products   |  | 1329  | 1375  | 1470  | 975   |   | 267  | 395  | 414   | 350   |  | 147   | 172    |
| 2422 Paints, varnishes, printing ink and mastics   |  | 2212  | 2697  | 3466  | 2979  |   | 667  | 1053 | 1212  | 892   |  | 170   | 272    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.    |  | 4668  | 6783  | 9577  | 17428 |   | 1913 | 3201 | 4122  | 6286  |  | 7622  | 3044   |
| 2424 Soap, cleaning & cosmetic preparations        |  | 4392  | 6804  | 5355  | 8616  |   | 1703 | 3276 | 2111  | 2928  |  | 387   | 839    |
| 2429 Other chemical products n.e.c.                |  | 4170  | 3072  | 3289  | 6775  |   | 898  | 1106 | 1225  | 1792  |  | 785   | 1249   |
| 2430 Man-made fibres                               |  | 12028 | 3769  | 6240  | 7422  |   | 4819 | 1658 | 2654  | 1737  |  | 10    | 10587  |
| 251 Rubber products                                |  | 17341 | 16641 | 19385 | 19515 |   | 2943 | 4591 | 4967  | 5586  |  | 5495  | 5299   |
| 2511 Rubber tyres and tubes                        |  | 16205 | 15633 | 18120 | 17388 |   | 2599 | 4216 | 4519  | 4586  |  | 4951  | 4840   |
| 2519 Other rubber products                         |  | 1136  | 1008  | 1265  | 1217  |   | 344  | 375  | 448   | 1001  |  | 544   | 459    |
| 2520 Plastic products                              |  | 8992  | 11649 | 15119 | 13881 |   | 2819 | 4244 | 5263  | 4274  |  | 3733  | 4006   |
| 2610 Glass and glass products                      |  | 287   | 187   | 235   | 257   |   | 132  | 51   | 61    | 109   |  | 379   | 419    |
| 2691 Pottery, china and earthenware                |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2692 Refractory ceramic products                   |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2693 Struct non-refractory clay; ceramic products  |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2694 Cement, lime and plaster                      |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2695 Articles of concrete, cement and plaster      |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2696 Cutting, shaping & finishing of stone         |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2699 Other non-metallic mineral products n.e.c.    |  |       |       |       |       |   |      |      |       |       |  |       |        |
| 2710 Basic iron and steel                          |  | 15791 | 15599 | 18781 | 34651 |   | 3578 | 3769 | 4316  | 8627  |  | 8697  | 12806  |
| 2720 Basic precious and non-ferrous metals         |  | 6493  | 7313  | 8396  | 7416  |   | 2040 | 3013 | 3034  | 3247  |  | 10365 | 494712 |
| 273 Casting of metals                              |  | 634   | 1534  | 3716  | 3040  |   | 261  | 590  | 829   | 1568  |  | 799   | 829    |
| 2731 Casting of iron and steel                     |  | 421   | 1233  | 3367  | 2952  |   | 127  | 433  | 914   | 1555  |  | 770   | 799    |
| 2732 Casting of non-ferrous metals                 |  | 214   | 302   | 349   | 88    |   | 134  | 157  | 157   | 13    |  | 29    | 30     |
| 281 Struct metal products;tanks;steam generators   |  | 2593  | 2824  | 6568  | 3730  |   | 946  | 1183 | 2624  | 1650  |  | 932   | 2621   |
| 2811 Structural metal products                     |  | 2056  | 2416  | 6091  | 3152  |   | 654  | 961  | 2366  | 1308  |  | 761   | 2540   |
| 2812 Tanks, reservoirs and containers of metal     |  | 537   | 408   | 477   | 578   |   | 292  | 222  | 257   | 342   |  | 170   | 81     |
| 2813 Steam generators                              |  | 8398  | 9322  | 12095 | 8081  |   | 2833 | 3646 | 4557  | 2876  |  | 2141  | 3031   |
| 289 Other metal products; metal working services   |  | 573   | 527   | 543   | 194   |   | 158  | 168  | 195   | 44    |  | 152   | 69     |
| 2891 Metal forging/pressing/stamping/roll-forming  |  | 384   | 160   | 281   | 244   |   | 168  | 67   | 114   | 50    |  | 209   | 93     |
| 2892 Treatment & coating of metals                 |  | 1119  | 1064  | 1019  | 1454  |   | 542  | 469  | 476   | 554   |  | 250   | 301    |
| 2899 Other fabricated metal products n.e.c.        |  | 6342  | 7571  | 10252 | 6189  |   | 1965 | 2941 | 3782  | 2227  |  | 1530  | 2568   |
| 291 Engines and turbines(not for transport equip.) |  | 2115  | 1872  | 1722  | 9639  |   | 620  | 581  | 735   | 4544  |  | 3439  | 2602   |
| 2911 Engines & turbines(not for transport equip.)  |  | 316   | 347   | 389   | 701   |   | 70   | 103  | 143   | 249   |  | 153   | 249    |
| 2912 Pumps, compressors, taps and valves           |  | 77    | 461   | 539   | 664   |   | 27   | 155  | 218   | 363   |  | 675   | 946    |
| 2913 Bearings, gears, gearing & driving elements   |  | 190   | 139   | 285   | 6851  |   | 64   | 66   | 174   | 3567  |  | 185   | 886    |
| 2914 Ovens, furnaces and furnace burners           |  | 162   | 100   | 96    | 524   |   | 91   | 38   | 47    | 8     |  | 64    | 180    |
| 2915 Lifting and handling equipment                |  | 145   | 52    | 261   | 470   |   | 91   | 38   | 102   | 241   |  | 54    | 194    |
| 2919 Other general purpose machinery               |  | 1225  | 762   | 151   | 407   |   | 278  | 181  | 50    | 194   |  | 2307  | 147    |

|  |        |        |        |        |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 292 Special purpose machinery                      | 2665   | 1245   | 3159   | 1522   | 1152   | 503    | 1258   | 536    | 830    | 732    |
| 2921 Agricultural and forestry machinery           | 124    | 202    | 212    | 492    | 53     | 85     | 73     | 117    | 95     | 102    |
| 2922 Machine tools                                 | 142    | 126    | 268    | 365    | 28     | 57     | 109    | 196    | 37     | 285    |
| 2923 Machinery for metallurgy                      | 57     | 13     | 153    | -      | 28     | 7      | 152    | -      | 185    | -      |
| 2924 Machinery for mining & construction           | 1507   | 495    | 1864   | 26     | 781    | 218    | 737    | 12     | 32     | 2      |
| 2925 Food/beverage/tobacco processing machinery    | 22     | 36     | 89     | 2      | 11     | 21     | 43     | 1      | 294    | 7      |
| 2926 Machinery for textile, apparel and leather    | 356    | 335    | 212    | 108    | 86     | 94     | 77     | 35     | 172    | 280    |
| 2927 Weapons and ammunition                        | 1      | 1      | 115    | 1      | 164    | 29     | 39     | 175    | 91     | 55     |
| 2928 Other special purpose machinery               | 458    | 37     | 247    | 527    | 120    | 193    | 276    | 9762   | 15     | 14094  |
| 2930 Domestic appliances n.e.c.                    | 347    | 521    | 857    | 26040  | 120    | 193    | 276    | 9762   | 91     | 14094  |
| 3000 Office, accounting and computing machinery    | 44     | 141    | 26     | 27     | 30     | 60     | 16     | 18     | 7      | 20     |
| 3110 Electric motors, generators and transformers  | 621    | 1127   | 1977   | 1165   | 217    | 435    | 1358   | 281    | 397    | 147    |
| 3120 Electricity distribution & control apparatus  | 970    | 2431   | 1024   | 1289   | 433    | 383    | 449    | 1466   | 132    | 225    |
| 3130 Insulated wire and cable                      | 2435   | 3353   | 3705   | 3994   | 526    | 718    | 1141   | 1143   | 973    | 1181   |
| 3140 Accumulators, primary cells and batteries     | 2472   | 5564   | 12531  | 7376   | 12531  | 679    | 5053   | 3112   | 449    | 174    |
| 3150 Lighting equipment and electric lamps         | 927    | 868    | 1259   | 1608   | 227    | 315    | 610    | 736    | 455    | 166    |
| 3190 Other electrical equipment n.e.c.             | 173    | 200    | 291    | 1607   | 53     | 71     | 109    | 537    | 45     | 202    |
| 3210 Electronic valves, tubes, etc.                | 6648   | 9255   | 26349  | 10857  | 1806   | 3341   | 10149  | 5217   | 14716  | 2436   |
| 3220 TV/radio transmitters; line comm. apparatus   | 3042   | 1047   | 2764   | 444    | 1070   | 499    | 1334   | 55     | 195    | 93     |
| 3230 TV and radio receivers and associated goods   | 15128  | 15945  | 14175  | 14886  | 4290   | 4310   | 3351   | 3718   | 1088   | 729    |
| 331 Medical, measuring, testing appliances, etc.   | 454    | 373    | 492    | 851    | 138    | 186    | 256    | 363    | 139    | 319    |
| 3311 Medical, surgical and orthopaedic equipment   | 369    | 309    | 417    | 817    | 100    | 149    | 340    | 340    | 92     | 317    |
| 3312 Measuring/testing/navigating appliances, etc. | 85     | 62     | 70     | 33     | 37     | 36     | 37     | 22     | 35     | 2      |
| 3313 Industrial process control equipment          | -      | 3      | 4      | -      | -      | 1      | 2      | -      | 13     | -      |
| 3320 Optical instruments & photographic equipment  | 1331   | 1758   | 1423   | 149    | 184    | 590    | 844    | 60     | 590    | 1034   |
| 3330 Watches and clocks                            | 326    | 364    | 174    | 43     | 202    | 245    | 61     | 22     | 20     | 14     |
| 3410 Motor vehicles                                | 1555   | 3434   | 18278  | 17655  | 1094   | 1739   | 8327   | 15200  | 2752   | 286    |
| 3420 Automobile bodies, trailers & semi-trailers   | 150    | 293    | 314    | 781    | 64     | 184    | 171    | 456    | 119    | 367    |
| 3430 Parts/accessories for automobiles             | 2694   | 5050   | 8858   | 7883   | 895    | 2403   | 4762   | 2387   | 1910   | 3178   |
| 351 Building and repairing of ships and boats      | 1658   | 1673   | 5642   | 1529   | 1056   | 1064   | 1320   | 984    | 517    | 489    |
| 3511 Building and repairing of ships               | 1172   | 1343   | 5418   | 1529   | 800    | 871    | 1178   | 994    | 517    | 489    |
| 3512 Building/repairing of pleasure/sport. boats   | 486    | 330    | 224    | -      | 256    | 192    | 143    | -      | -      | -      |
| 3520 Railway/tramway locomotives & rolling stock   | 112    | 207    | 162    | 309    | 31     | 105    | 105    | 232    | 198    | 277    |
| 3530 Aircraft and spacecraft                       | 103    | 46     | 966    | 943    | 72     | 14     | 952    | 920    | 755    | 763    |
| 359 Transport equipment n.e.c.                     | 15888  | 18429  | 26995  | 26323  | 9011   | 10235  | 12837  | 4021   | 885    | 1961   |
| 3591 Motorcycles                                   | 15327  | 17608  | 26197  | 25495  | 8841   | 9918   | 12520  | 3591   | 863    | 1813   |
| 3592 Bicycles and invalid carriages                | 557    | 781    | 750    | 797    | 170    | 288    | 275    | 406    | 20     | 147    |
| 3599 Other transport equipment n.e.c.              | 4      | 40     | 48     | 30     | -      | 29     | 42     | 23     | 1      | 1      |
| 3610 Furniture                                     | 9103   | 7111   | 7310   | 10955  | 4127   | 2886   | 2842   | 6228   | 4188   | 4220   |
| 369 Manufacturing n.e.c.                           | 4555   | 4005   | 4629   | 5301   | 1916   | 1742   | 1951   | 2120   | 652    | 930    |
| 3691 Jewellery and related articles                | 532    | 621    | 593    | 793    | 147    | 258    | 358    | 128    | 128    | 122    |
| 3692 Musical instruments                           | 369    | 475    | 490    | 684    | 215    | 119    | 105    | 150    | 146    | 197    |
| 3693 Sports goods                                  | 512    | 373    | 392    | 199    | 266    | 202    | 206    | 77     | 25     | 77     |
| 3694 Games and toys                                | 1490   | 1354   | 1144   | 1803   | 615    | 561    | 486    | 687    | 104    | 103    |
| 3699 Other manufacturing n.e.c.                    | 1653   | 1183   | 2010   | 2022   | 673    | 502    | 797    | 719    | 250    | 431    |
| 3710 Recycling of metal waste and scrap            | 109    | 55     | 82     | 1154   | 63     | 18     | 31     | 388    | 456    | 406    |
| 3720 Recycling of non-metal waste and scrap        | -      | -      | -      | 132    | -      | -      | -      | 39     | -      | 32     |
| D Total manufacturing                              | 430273 | 488212 | 628808 | 722360 | 148255 | 179972 | 225374 | 256419 | 245376 | 768713 |

Indonesia

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15            | Food and beverages                             | 61   | 58   | 67   | 83   | 87   | 100  | 104  | 101  | 94   | 87   | 85   | 84   |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 17            | Textiles                                       | 82   | 87   | 94   | 94   | 100  | 100  | 100  | 97   | 84   | 92   | 93   | 85   |  |
| 18            | Wearing apparel, fur                           | 38   | 70   | 81   | 90   | 89   | 100  | 96   | 114  | 143  | 161  | 134  | ...  |  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 20            | Wood products (excl. furniture)                | 95   | 96   | 103  | 100  | 102  | 100  | 99   | 97   | 79   | 73   | 69   | 63   |  |
| 21            | Paper and paper products                       | 53   | 55   | 80   | 81   | 84   | 100  | 118  | 140  | 146  | 166  | 165  | 124  |  |
| 22            | Printing and publishing                        | 57   | 75   | 77   | 90   | 102  | 100  | 89   | 71   | 70   | 46   | 40   | 46   |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 59   | 68   | 76   | 85   | 93   | 100  | 107  | 114  | 104  | 110  | 107  | ...  |  |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 26            | Non-metallic mineral products                  | 55   | 63   | 67   | 76   | 93   | 100  | 83   | 88   | 68   | 73   | 69   | 77   |  |
| 27            | Basic metals                                   | 35   | 56   | 58   | 76   | 83   | 100  | 99   | 104  | 81   | 89   | 109  | 112  |  |
| 28            | Fabricated metal products                      | 68   | 62   | 66   | 61   | 77   | 100  | 108  | 103  | 66   | 90   | 162  | 180  |  |
| 29            | Machinery and equipment n.e.c.                 | 462  | 241  | 232  | 164  | 104  | 100  | 92   | 59   | 18   | 18   | 14   | 18   |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 31            | Electrical machinery and apparatus             | 75   | 79   | 97   | 98   | 106  | 100  | 91   | 112  | 79   | 88   | 99   | 105  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 33            | Medical, precision and optical instruments     | 84   | 81   | 77   | 70   | 88   | 100  | 94   | 94   | 52   | 61   | 93   | ...  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 57   | 77   | 59   | 56   | 82   | 100  | 95   | 127  | 33   | 32   | 63   | 83   |  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D             | Total manufacturing                            | 61   | 68   | 75   | 84   | 91   | 100  | 101  | 106  | 87   | 88   | 92   | 91   |  |

a/ 15 includes 16.  
b/ 23 includes 24 and 25.  
c/ 31 includes 32.  
d/ 34 includes 35.



IRAN (ISLAMIC REPUBLIC OF)

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Statistical Centre of Iran, Teheran.</p> <p><b>Basic source of data:</b><br/>Periodic survey; annual census of industries.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>Iranian year beginning 21 March of the year indicated.</p> <p><b>Scope:</b><br/>Establishments with 10 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> includes employers' contributions (in respect of their employees) paid to social security, pension and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay.<br/><u>Output</u> and <u>value added</u> use the national accounting concept.</p> <p><b>Related national publications:</b><br/>Large-scale Industrial Establishments (annual), available only in the national language, published by the Statistical Centre of Iran, Teheran.</p> |
|--|--|

Iran (Islamic Republic of)

| ISIC Industry                                     | Number of establishments |      |      |      | Number of employees |        |        |        | Wages and salaries paid to employees |         |         |         |
|---|--------------------------|------|------|------|---------------------|--------|--------|--------|--------------------------------------|---------|---------|---------|
|   | (numbers)                |      |      |      | (numbers)           |        |        |        | (million RIALS)                      |         |         |         |
|   | 1997                     | 1998 | 1999 | 2000 | 1997                | 1998   | 1999   | 2000   | 1997                                 | 1998    | 1999    | 2000    |
| ISIC Industry                                     | Note                     |      |      |      | Note                |        |        |        |                                      | Note    |         |         |
| 151 Processed meat, fish, fruit, vegetables, fats | 541                      | 573  | 509  | 514  | 33115               | 34763  | 36450  | 38035  | 304253                               | 396356  | 470597  | 611979  |
| 1512 Processing/preserving of meat                | 196                      | 208  | 194  | 197  | 8978                | 8934   | 9266   | 10157  | 64810                                | 10175   | 77915   | 134825  |
| 1513 Processing/preserving of fish                | 48                       | 46   | 43   | 51   | 4209                | 4010   | 4462   | 4261   | 31199                                | 37111   | 46055   | 68493   |
| 1514 Processing/preserving of fruit & vegetables  | 268                      | 285  | 235  | 235  | 9804                | 10987  | 11327  | 12598  | 77014                                | 104741  | 136001  | 184083  |
| 1515 Vegetable and animal oils and fats           | 29                       | 34   | 37   | 31   | 10124               | 10872  | 11375  | 11019  | 131230                               | 176589  | 193626  | 224578  |
| 1520 Dairy products                               | 112                      | 114  | 114  | 126  | 8311                | 8435   | 8781   | 9584   | 107349                               | 117097  | 149469  | 182304  |
| 153 Grain mill products; starches; animal feeds   | 348                      | 358  | 330  | 339  | 10232               | 10508  | 10619  | 11222  | 82114                                | 102778  | 123305  | 156260  |
| 1531 Grain mill products                          | 260                      | 266  | 254  | 261  | 7207                | 7421   | 7623   | 8119   | 48414                                | 63371   | 76167   | 101621  |
| 1532 Starches and starch products                 | 17                       | 18   | 15   | 16   | 1100                | 1160   | 1039   | 1117   | 16569                                | 19279   | 23249   | 25613   |
| 1533 Prepared animal feeds                        | 1057                     | 1101 | 879  | 913  | 53552               | 54287  | 55872  | 55722  | 17130                                | 20128   | 23889   | 29026   |
| 1841 Bakery products                              | 404                      | 421  | 320  | 364  | 18324               | 19332  | 19062  | 18270  | 499750                               | 628567  | 775836  | 920751  |
| 1542 Sugar  | 87                       | 87   | 64   | 57   | 19592               | 19978  | 21142  | 20916  | 205981                               | 275017  | 334535  | 426206  |
| 1543 Cocoa, chocolate and sugar confectionery     | 63                       | 61   | 49   | 52   | 2556                | 2675   | 2734   | 2885   | 18981                                | 19684   | 19664   | 36847   |
| 1544 Macaroni, noodles & similar products         | 222                      | 239  | 190  | 178  | 4023                | 4111   | 3678   | 3378   | 21648                                | 24487   | 28115   | 32133   |
| 1549 Other food products n.e.c.                   | 281                      | 293  | 256  | 272  | 8887                | 8191   | 9256   | 10273  | 64353                                | 59583   | 90749   | 119801  |
| 155 Beverages                                     | 42                       | 44   | 54   | 62   | 11975               | 12423  | 13117  | 13486  | 155115                               | 190223  | 239009  | 293645  |
| 1551 Distilling, rectifying & blending of spirits | 6                        | 6    | 10   | 12   | 356                 | 390    | 534    | 535    | 4175                                 | 3964    | 7770    | 7030    |
| 1552 Wines  | -                        | -    | 3    | 3    | -                   | -      | -      | -      | -                                    | -       | -       | -       |
| 1553 Malt liquors and malt                        | 2                        | 3    | 3    | 3    | 563                 | 603    | 778    | 702    | 4988                                 | 7476    | 8904    | 18692   |
| 1554 Soft drinks; mineral waters                  | 34                       | 35   | 41   | 47   | 11056               | 11430  | 11805  | 12249  | 145951                               | 178782  | 222336  | 267923  |
| 1600 Tobacco products                             | 1                        | 1    | 1    | 1    | 7136                | 7230   | 7246   | 7160   | 91724                                | 123268  | 139170  | 190825  |
| 171 Spinning, weaving and finishing of textiles   | 839                      | 835  | 710  | 719  | 117068              | 109922 | 109695 | 107565 | 1123115                              | 1235905 | 1430976 | 1614508 |
| 1711 Textile fibre preparation; textile weaving   | 723                      | 718  | 629  | 625  | 113829              | 106700 | 106782 | 104428 | 1101934                              | 1210891 | 1402672 | 1579860 |
| 1712 Finishing of textiles                        | 116                      | 117  | 81   | 94   | 3239                | 3222   | 2913   | 3137   | 21181                                | 25014   | 28304   | 34648   |
| 172 Other textiles                                | 784                      | 790  | 660  | 700  | 33085               | 32615  | 30712  | 31794  | 231082                               | 26047   | 286065  | 346871  |
| 1721 Made-up textile articles, except apparel     | 74                       | 74   | 69   | 62   | 4069                | 4538   | 4535   | 5683   | 37279                                | 44599   | 47667   | 68834   |
| 1722 Carpets and rugs                             | 662                      | 663  | 567  | 647  | 28215               | 27027  | 25148  | 24927  | 193347                               | 211556  | 229233  | 264406  |
| 1723 Carpets, rope, twine and netting             | 5                        | 5    | 3    | 6    | 211                 | 354    | 350    | 426    | 1310                                 | 2582    | 3348    | 4406    |
| 1729 Other textiles n.e.c.                        | 23                       | 28   | 21   | 25   | 560                 | 696    | 709    | 758    | 3706                                 | 5310    | 5818    | 9224    |
| 1730 Knitted and crocheted fabrics and articles   | 143                      | 144  | 85   | 84   | 3303                | 3291   | 2486   | 2459   | 23256                                | 24804   | 27560   | 35425   |
| 1810 Wearing apparel, except fur apparel          | 407                      | 405  | 146  | 131  | 8100                | 7062   | 4908   | 4800   | 51878                                | 50723   | 45948   | 53916   |
| 1820 Dressing & dyeing of fur; processing of fur  | 2                        | 1    | 1    | 1    | 486                 | 17     | 17     | 18     | 5237                                 | 84      | 175     | 233     |
| 191 Tanning, dressing and processing of leather   | 138                      | 140  | 89   | 81   | 3952                | 4277   | 2624   | 2620   | 30245                                | 44083   | 28034   | 29535   |
| 1911 Tanning and dressing of leather              | 118                      | 120  | 78   | 73   | 3620                | 3922   | 2323   | 2327   | 28209                                | 41556   | 25356   | 26637   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 20                       | 20   | 11   | 8    | 332                 | 301    | 301    | 293    | 2036                                 | 2527    | 2678    | 2897    |
| 1920 Footwear                                     | 245                      | 258  | 112  | 109  | 12940               | 11784  | 10379  | 10432  | 116244                               | 133590  | 115449  | 132227  |
| 2010 Sawmilling and planing of wood               | 32                       | 30   | 14   | 20   | 1600                | 1480   | 1345   | 1466   | 12073                                | 16888   | 15659   | 20571   |
| 202 Products of wood, cork, straw, etc.           | 186                      | 187  | 116  | 113  | 8311                | 8386   | 7397   | 7206   | 78295                                | 100423  | 111842  | 123774  |
| 2021 Veneer sheets, plywood, particle board, etc. | 48                       | 51   | 43   | 45   | 1918                | 1904   | 1440   | 1440   | 61940                                | 82438   | 94470   | 104709  |
| 2022 Butliders' carpentry and joinery             | 77                       | 77   | 36   | 32   | 1499                | 1440   | 872    | 822    | 11622                                | 10979   | 8139    | 9062    |
| 2023 Wooden containers                            | 30                       | 32   | 22   | 20   | 354                 | 362    | 433    | 340    | 1911                                 | 2246    | 2989    | 3160    |
| 2029 Other wood products; articles of cork/straw  | 31                       | 27   | 15   | 16   | 540                 | 692    | 604    | 574    | 3222                                 | 4760    | 6244    | 6843    |
| 210 Paper and paper products                      | 200                      | 214  | 175  | 180  | 13115               | 15054  | 14761  | 14831  | 140774                               | 199463  | 268913  | 313395  |
| 2101 Pulp, paper and paperboard                   | 38                       | 45   | 30   | 35   | 6146                | 7803   | 4376   | 7327   | 68736                                | 119558  | 166861  | 183687  |
| 2102 Corrugated paper and paperboard              | 91                       | 96   | 77   | 79   | 3906                | 4262   | 4437   | 4460   | 42466                                | 47563   | 64199   | 82924   |
| 2109 Other articles of paper and paperboard       | 71                       | 73   | 68   | 66   | 3063                | 2989   | 2948   | 3044   | 29572                                | 32342   | 37853   | 46785   |
| 221 Publishing of books and other publications    | 81                       | 80   | 48   | 48   | 7652                | 7274   | 6844   | 6704   | 111179                               | 130027  | 108897  | 108897  |
| 2211 Publishing of newspapers, journals, etc.     | 45                       | 45   | 28   | 27   | 2685                | 2497   | 2194   | 2252   | 29492                                | 33065   | 28369   | 41281   |
| 2212 Publishing of newspapers, journals, etc.     | 30                       | 29   | 18   | 18   | 4854                | 4655   | 4585   | 4339   | 80040                                | 89036   | 79218   | 65458   |
| 2213 Publishing of recorded media                 | 1                        | 1    | 1    | 1    | 9                   | 9      | 9      | 9      | 35                                   | 35      | 35      | 35      |
| 2219 Other publishing                             | 5                        | 5    | 2    | 3    | 104                 | 113    | 65     | 113    | 1612                                 | 891     | 866     | 2159    |

|  |      |      |      |      |       |       |       |       |        |         |         |         |
|--|------|------|------|------|-------|-------|-------|-------|--------|---------|---------|---------|
| 222 Printing and related service activities          | 197  | 196  | 138  | 134  | 3787  | 3763  | 3167  | 3289  | 28088  | 32180   | 35363   | 42872   |
| 2221 Printing  | 158  | 158  | 115  | 112  | 3275  | 3268  | 2783  | 2890  | 24990  | 28507   | 31258   | 38204   |
| 2222 Service activities related to printing          | 39   | 38   | 23   | 22   | 512   | 495   | 384   | 399   | 3098   | 3672    | 4105    | 4668    |
| 2230 Reproduction of recorded media                  | -    | -    | -    | -    | -     | -     | -     | -     | -      | -       | -       | -       |
| 2310 Coke oven products                              | 5    | 5    | 2    | 2    | 205   | 169   | 190   | 129   | 1995   | 1484    | 2940    | 1932    |
| 2320 Refined petroleum products                      | 53   | 65   | 55   | 58   | 16625 | 17114 | 16515 | 16566 | 276238 | 441487  | 601983  | 640256  |
| 2330 Processing of nuclear fuel                      | -    | -    | -    | -    | -     | -     | -     | -     | -      | -       | -       | -       |
| 241 Basic chemicals                                  | 143  | 156  | 155  | 166  | 20961 | 21804 | 22020 | 21536 | 340701 | 522104  | 568813  | 710336  |
| 2411 Basic chemicals, except fertilizers             | 81   | 85   | 83   | 97   | 4654  | 4597  | 4688  | 4797  | 57931  | 76181   | 88800   | 110368  |
| 2412 Fertilizers and nitrogen compounds              | 9    | 12   | 12   | 15   | 5308  | 5442  | 5526  | 5667  | 74149  | 141253  | 166006  | 222363  |
| 2413 Plastics in primary forms; synthetic rubber     | 53   | 59   | 60   | 54   | 10999 | 11765 | 11806 | 11072 | 208621 | 304670  | 313807  | 377605  |
| 242 Other chemicals                                  | 516  | 523  | 463  | 473  | 35104 | 36407 | 37092 | 38541 | 400260 | 502842  | 617185  | 722874  |
| 2421 Pesticides and other agro-chemical products     | 11   | 12   | 13   | 13   | 593   | 1139  | 1231  | 1247  | 13755  | 17065   | 23027   | 32027   |
| 2422 Paints, varnishes, printing ink and mastics     | 136  | 137  | 116  | 118  | 5193  | 5158  | 5171  | 5359  | 49752  | 60020   | 73303   | 86534   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 100  | 102  | 105  | 104  | 13590 | 13631 | 14215 | 14701 | 169204 | 211496  | 271256  | 309861  |
| 2424 Soap, cleaning & cosmetic preparations, etc.    | 161  | 160  | 131  | 136  | 9989  | 10404 | 10563 | 10771 | 117287 | 142707  | 171108  | 186011  |
| 2429 Other chemical products n.e.c.                  | 108  | 112  | 98   | 102  | 5739  | 5875  | 5912  | 6463  | 59093  | 74864   | 84453   | 117142  |
| 2430 Man-made fibres                                 | 10   | 12   | 17   | 19   | 3848  | 3883  | 4090  | 3872  | 112564 | 116777  | 125314  | 142407  |
| 251 Rubber products                                  | 115  | 110  | 105  | 109  | 15871 | 16084 | 17440 | 17742 | 183004 | 217070  | 342331  | 355573  |
| 2511 Rubber tyres and tubes                          | 20   | 20   | 23   | 22   | 11462 | 11885 | 12218 | 12380 | 150673 | 174716  | 279791  | 275509  |
| 2519 Other rubber products                           | 95   | 90   | 82   | 87   | 4409  | 4199  | 5222  | 5362  | 62540  | 42354   | 80064   | 80064   |
| 2520 Plastic products                                | 492  | 526  | 404  | 439  | 15741 | 16940 | 16623 | 17727 | 132386 | 173126  | 199417  | 256644  |
| 2610 Glass and glass products                        | 134  | 135  | 107  | 113  | 11014 | 11095 | 11368 | 12481 | 134106 | 136639  | 165958  | 205325  |
| 269 Non-metallic mineral products n.e.c.             | 3331 | 3389 | 2915 | 2428 | 17325 | 14076 | 11301 | 11141 | 103138 | 130798  | 1548356 | 1704111 |
| 2691 Pottery, china and earthenware                  | 47   | 51   | 53   | 60   | 10203 | 10664 | 11845 | 12689 | 80973  | 107824  | 139892  | 186867  |
| 2692 Refractory ceramic products                     | 20   | 19   | 20   | 20   | 2127  | 2029  | 2153  | 2241  | 39971  | 39675   | 42565   | 51872   |
| 2693 Struct non-refractory clay; ceramic products    | 1718 | 1709 | 1309 | 1221 | 53593 | 50017 | 47817 | 46390 | 387685 | 478504  | 517736  | 593580  |
| 2694 Cement, lime and plaster                        | 106  | 119  | 101  | 108  | 17357 | 19685 | 22073 | 21572 | 289943 | 375498  | 472130  | 549447  |
| 2695 Articles of concrete, cement and plaster        | 384  | 382  | 265  | 249  | 15641 | 14268 | 13161 | 13161 | 171591 | 185198  | 212631  | 220136  |
| 2696 Cutting, shaping & finishing of stone           | 707  | 756  | 497  | 486  | 8111  | 8369  | 7863  | 7773  | 52722  | 56226   | 77259   | 90956   |
| 2699 Other non-metallic mineral products n.e.c.      | 349  | 351  | 271  | 284  | 8209  | 7191  | 7382  | 7585  | 74255  | 64873   | 85945   | 101253  |
| 2710 Basic iron and steel                            | 80   | 91   | 93   | 89   | 42620 | 43623 | 43757 | 44329 | 864797 | 1047417 | 1124249 | 1400245 |
| 2720 Basic precious and non-ferrous metals           | 102  | 107  | 79   | 90   | 10961 | 11381 | 13356 | 14673 | 196414 | 252713  | 343541  | 508656  |
| 273 Casting of metals                                | 170  | 173  | 135  | 143  | 11372 | 11659 | 12346 | 11593 | 147311 | 154098  | 208307  | 212327  |
| 2731 Casting of iron and steel                       | 18   | 15   | 97   | 103  | 10040 | 10050 | 10826 | 9927  | 137868 | 140759  | 191884  | 192325  |
| 2732 Casting of non-ferrous metals                   | 52   | 58   | 38   | 40   | 1332  | 1609  | 1920  | 1666  | 9444   | 13339   | 16423   | 20002   |
| 281 Structural metal products;tanks;steam generators | 255  | 257  | 209  | 208  | 18323 | 18444 | 18535 | 20454 | 258262 | 292119  | 334564  | 514154  |
| 2811 Structural metal products                       | 160  | 156  | 121  | 122  | 8412  | 7424  | 7730  | 8770  | 98379  | 90628   | 107712  | 157363  |
| 2812 Tanks, reservoirs and containers of metal       | 95   | 101  | 88   | 86   | 9911  | 11020 | 10805 | 11684 | 159883 | 201490  | 226852  | 356792  |
| 2813 Steam generators                                | -    | -    | -    | -    | -     | -     | -     | -     | -      | -       | -       | -       |
| 289 Other metal products; metal working services     | 752  | 764  | 542  | 549  | 25836 | 27236 | 27285 | 29229 | 237903 | 296651  | 366041  | 461585  |
| 2891 Metal forging/pressing/stamping/roll-forming    | 43   | 41   | 22   | 23   | 762   | 664   | 612   | 639   | 5291   | 5731    | 6298    | 7140    |
| 2892 Treatment & coating of metals                   | 219  | 224  | 133  | 137  | 4591  | 4784  | 4359  | 4571  | 43004  | 45764   | 54096   | 77235   |
| 2893 Cutlery, hand tools and general hardware        | 61   | 62   | 51   | 45   | 2845  | 3095  | 2928  | 3227  | 18350  | 27179   | 26650   | 38946   |
| 2899 Other fabricated metal products n.e.c.          | 429  | 437  | 336  | 344  | 17638 | 18693 | 19386 | 20792 | 171248 | 217977  | 278998  | 388263  |
| 291 General purpose machinery                        | 377  | 384  | 313  | 324  | 25262 | 25767 | 25832 | 28129 | 287459 | 349465  | 384921  | 493671  |
| 2911 Engines & turbines(not for transport equip.)    | 12   | 13   | 10   | 13   | 4132  | 4047  | 4081  | 4122  | 65117  | 77576   | 87443   | 95504   |
| 2912 Pumps, compressors, taps and valves             | 122  | 120  | 90   | 94   | 6163  | 6197  | 6312  | 6837  | 58298  | 68968   | 79123   | 114342  |
| 2913 Bearings, gears, gearing & driving elements     | 35   | 37   | 26   | 31   | 1800  | 2036  | 2093  | 1863  | 24538  | 41714   | 35799   | 39811   |
| 2914 Ovens, furnaces and furnace burners             | 29   | 27   | 32   | 31   | 1892  | 1819  | 2470  | 2546  | 17184  | 17184   | 27629   | 30691   |
| 2915 Lifting and handling equipment                  | 61   | 61   | 50   | 46   | 4006  | 3821  | 3764  | 4033  | 50511  | 48113   | 59600   | 69750   |
| 2919 Other general purpose machinery                 | 118  | 126  | 109  | 109  | 7269  | 7847  | 7112  | 8728  | 73591  | 95920   | 95327   | 143574  |
| 292 Special purpose machinery                        | 469  | 480  | 339  | 343  | 21417 | 21313 | 20529 | 22831 | 238146 | 271852  | 322471  | 445789  |
| 2921 Agricultural and forestry machinery             | 104  | 103  | 82   | 79   | 5922  | 5913  | 5860  | 5962  | 81521  | 81666   | 105414  | 142973  |
| 2922 Machine tools                                   | 90   | 94   | 70   | 68   | 4405  | 4433  | 4896  | 5845  | 52466  | 58577   | 82702   | 133881  |
| 2923 Machinery for metallurgy                        | 4    | 5    | 5    | 6    | 80    | 138   | 121   | 96    | 469    | 966     | 1147    | 1727    |
| 2924 Machinery for mining & construction             | 79   | 79   | 48   | 57   | 5082  | 4352  | 4352  | 5323  | 50718  | 72021   | 72384   | 89973   |
| 2925 Food/beverage/tobacco processing machinery      | 80   | 87   | 63   | 66   | 1907  | 2162  | 1925  | 1963  | 13073  | 19185   | 20437   | 24230   |
| 2926 Machinery for textile, apparel and leather      | 45   | 46   | 24   | 21   | 1297  | 1393  | 1080  | 995   | 11060  | 12668   | 12696   | 17265   |
| 2927 Weapons and ammunition                          | -    | -    | -    | -    | -     | -     | -     | -     | -      | -       | -       | -       |
| 2929 Other special purpose machinery                 | 67   | 66   | 47   | 46   | 2824  | 2998  | 2295  | 2605  | 28839  | 26568   | 27692   | 35741   |
| 2930 Domestic appliances n.e.c.                      | 232  | 235  | 192  | 184  | 21899 | 21873 | 23167 | 21412 | 288602 | 314730  | 379287  | 385828  |

continued

Iran (Islamic Republic of)

| ISIC Industry                                      | Number of establishments<br>(numbers) |       |       |       | Number of employees<br>(numbers) |      |        |        | Wages and salaries paid<br>to employees<br>(million RIALS) |        |      |         |          |          |          |
|--|---------------------------------------|-------|-------|-------|----------------------------------|------|--------|--------|--|--------|------|---------|----------|----------|----------|
|  | Note                                  | 1997  | 1998  | 1999  | 2000                             | Note | 1997   | 1998   | 1999   | 2000   | Note | 1997    | 1998     | 1999     | 2000     |
|  |                                       | 1997  | 1998  | 1999  | 2000                             |      | 1997   | 1998   | 1999   | 2000   |      |         |          |          |          |
| ISIC Industry                                      | Note                                  | 1997  | 1998  | 1999  | 2000                             | Note | 1997   | 1998   | 1999   | 2000   | Note | 1997    | 1998     | 1999     | 2000     |
| 3000 Office, accounting and computing machinery    |                                       | 44    | 49    | 33    | 36                               |      | 1859   | 1409   | 1218   | 1578   |      | 18968   | 11616    | 13524    | 24275    |
| 3110 Electric motors, generators and transformers  |                                       | 112   | 115   | 96    | 98                               |      | 5351   | 6163   | 6650   | 7678   |      | 56077   | 68699    | 102236   | 163871   |
| 3120 Electricity distribution & control apparatus  |                                       | 58    | 64    | 53    | 60                               |      | 6541   | 7196   | 7112   | 8118   |      | 82487   | 100475   | 114119   | 149485   |
| 3130 Insulated wire and cable                      |                                       | 70    | 72    | 71    | 73                               |      | 7068   | 8141   | 8256   | 7921   |      | 82037   | 118827   | 130992   | 151615   |
| 3140 Accumulators, primary cells and batteries     |                                       | 4     | 5     | 7     | 8                                |      | 6033   | 4711   | 3798   | 1946   |      | 48212   | 58703    | 61817    | 31296    |
| 3150 Lighting equipment and electric lamps         |                                       | 52    | 54    | 40    | 40                               |      | 3705   | 3925   | 3983   | 4432   |      | 39289   | 44610    | 56691    | 74811    |
| 3190 Other electrical equipment n.e.c.             |                                       | 44    | 46    | 40    | 47                               |      | 2209   | 2629   | 2996   | 3670   |      | 15352   | 22674    | 33079    | 42318    |
| 3210 Electronic valves, tubes, etc.                |                                       | 18    | 18    | 12    | 13                               |      | 480    | 448    | 386  | 412    |      | 3859    | 4630     | 5266     | 4908     |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | 22    | 23    | 22    | 19                               |      | 4114   | 5619   | 3901   | 3441   |      | 36008   | 58270    | 33979    | 65996    |
| 3230 TV and radio receivers and associated goods   |                                       | 32    | 33    | 29    | 27                               |      | 4061   | 3911   | 6453   | 6241   |      | 50730   | 70757    | 117232   | 150552   |
| 331 Medical, measuring, testing appliances, etc.   |                                       | 105   | 114   | 99    | 107                              |      | 7347   | 7512   | 7890   | 8826   |      | 60931   | 85661    | 110098   | 129831   |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | 76    | 84    | 75    | 79                               |      | 4212   | 4332   | 4350   | 5237   |      | 31648   | 42663    | 58411    | 65318    |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | 23    | 24    | 22    | 25                               |      | 2994   | 3042   | 3466   | 3494   |      | 27761   | 41866    | 50841    | 63516    |
| 3313 Industrial process control equipment          |                                       | 6     | 6     | 2     | 3                                |      | 141    | 138    | 74   | 95     |      | 1522    | 1132     | 845      | 998      |
| 3320 Optical instruments & photographic equipment  |                                       | 8     | 8     | 6     | 6                                |      | 319    | 256    | 461  | 472    |      | 2271    | 2294     | 5783     | 6667     |
| 3330 Watches and clocks                            |                                       | 8     | 9     | 5     | 4                                |      | 185    | 231    | 144  | 132    |      | 1015    | 1411     | 1143     | 1366     |
| 3410 Motor vehicles                                |                                       | 16    | 20    | 13    | 14                               |      | 22420  | 24618  | 27978  | 32510  |      | 417915  | 526569   | 714254   | 1320064  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | 38    | 39    | 35    | 32                               |      | 1199   | 1752   | 1308   | 1617   |      | 8176    | 21539    | 18513    | 16308    |
| 3430 Parts/accessories for automobiles             |                                       | 219   | 235   | 211   | 247                              |      | 15918  | 18100  | 21054  | 25316  |      | 151627  | 221177   | 291633   | 462143   |
| 351 Building and repairing of ships and boats      |                                       | 26    | 25    | 17    | 15                               |      | 2298   | 2167   | 2149   | 2539   |      | 16311   | 32221    | 35791    | 55207    |
| 3511 Building and repairing of ships               |                                       | 6     | 5     | 5     | 5                                |      | 1755   | 1705   | 1765   | 2049   |      | 11670   | 26169    | 31647    | 48493    |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | 20    | 20    | 12    | 10                               |      | 583    | 462    | 384  | 490    |      | 4641    | 4062     | 4144     | 6714     |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | 14    | 13    | 13    | 13                               |      | 3882   | 3262   | 3204   | 3548   |      | 48785   | 51647    | 56538    | 63935    |
| 3530 Aircraft and spacecraft                       |                                       | -     | -     | -     | -                                |      | -      | -      | -  | -      |      | -       | -        | -        | -        |
| 359 Transport equipment n.e.c.                     |                                       | 50    | 52    | 53    | 60                               |      | 4563   | 5172   | 5847   | 6393   |      | 55779   | 57450    | 76599    | 98302    |
| 3591 Motorcycles                                   |                                       | 21    | 21    | 24    | 29                               |      | 3594   | 4055   | 4514   | 4985   |      | 48709   | 45946    | 60079    | 78096    |
| 3592 Bicycles and invalid carriages                |                                       | 18    | 20    | 19    | 22                               |      | 684    | 839    | 1031   | 1084   |      | 4410    | 7251     | 12046    | 14132    |
| 3599 Other transport equipment n.e.c.              |                                       | 11    | 11    | 10    | 9                                |      | 305    | 278    | 302  | 324    |      | 2660    | 4254     | 4475     | 6074     |
| 3610 Furniture                                     |                                       | 253   | 258   | 160   | 150                              |      | 7305   | 7023   | 6145   | 6351   |      | 54178   | 65227    | 64088    | 82662    |
| 369 Manufacturing n.e.c.                           |                                       | 112   | 118   | 80    | 76                               |      | 3311   | 3376   | 3693   | 3178   |      | 23739   | 28649    | 40124    | 41322    |
| 3691 Jewellery and related articles                |                                       | 19    | 19    | 14    | 9                                |      | 227    | 219    | 148  | 198    |      | 1487    | 1417     | 1258     | 2087     |
| 3692 Musical instruments                           |                                       | 1     | 1     | -     | -                                |      | 12     | 12     | 12   | 19     |      | 49      | 49       | 49       | 49       |
| 3693 Sports goods                                  |                                       | 9     | 11    | 5     | 5                                |      | 204    | 255    | 170  | 193    |      | 1329    | 1639     | 1813     | 2179     |
| 3694 Games and toys                                |                                       | 4     | 4     | 2     | 4                                |      | 155    | 85     | 146  | 203    |      | 852     | 1782     | 2794     | 2794     |
| 3699 Other manufacturing n.e.c.                    |                                       | 79    | 83    | 64    | 58                               |      | 2713   | 2805   | 3229   | 2584   |      | 20022   | 25121    | 35271    | 34263    |
| 3710 Recycling of metal waste and scrap            |                                       | -     | -     | -     | -                                |      | -      | -      | -  | -      |      | -       | -        | -        | -        |
| 3720 Recycling of non-metal waste and scrap        |                                       | 8     | 9     | 1     | 3                                |      | 107    | 104    | 9  | 60     |      | 489     | 527      | 46       | 580      |
| D Total manufacturing                              |                                       | 13904 | 14263 | 11002 | 11200                            |      | 862369 | 869176 | 874631   | 897427 |      | 9669505 | 11835309 | 14090845 | 17567014 |

Iran (Islamic Republic of)

ISIC Revision 3

| ISIC Industry                                     | Output in producers' prices<br>(billion RIALS) |        |        |        | Value added in producers' prices<br>(billion RIALS) |      |        |        | Gross fixed capital formation<br>(billion RIALS) |        |      |       |       |
|---|--|--------|--------|--------|---|------|--------|--------|--|--------|------|-------|-------|
|   | Note   | 1997   | 1998   | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
|   |  | 1997   | 1998   | 1999   | 2000  |      | 1997   | 1998   | 1999   | 2000   |      |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 4773.4 | 6289.6 | 7989.3 | 9257.8  |      | 1627.8 | 1927.8 | 2477.2   | 2590.9 |      | 326.0 | 299.7 |
| 1511 Processing/preserving of meat                |  | 1166.1 | 1274.6 | 1432.3 | 1718.8  |      | 243.0  | 224.9  | 298.7  | 337.8  |      | 58.5  | 34.6  |
| 1512 Processing/preserving of fish                |  | 261.5  | 348.3  | 444.1  | 696.2   |      | 117.5  | 163.8  | 234.0  | 434.1  |      | 46.2  | 33.2  |
| 1513 Processing/preserving of fruit & vegetables  |  | 1116.5 | 1642.6 | 2391.9 | 3123.0  |      | 524.6  | 568.8  | 672.5  | 853.9  |      | 65.8  | 98.7  |
| 1514 Vegetable and animal oils and fats           |  | 2229.4 | 3024.3 | 3721.0 | 4719.8  |      | 742.8  | 970.3  | 1271.9   | 1655.9 |      | 155.6 | 133.2 |
| 1520 Dairy products                               |  | 1442.6 | 1889.7 | 2444.0 | 3460.6  |      | 303.2  | 332.4  | 470.4  | 638.3  |      | 109.7 | 126.0 |
| 153 Grain mill products                           |  | 733.2  | 793.5  | 1090.1 | 1641.3  |      | 280.8  | 332.0  | 420.7  | 718.3  |      | 119.4 | 127.7 |
| 1531 Grain mill products                          |  | 265.5  | 294.7  | 385.9  | 734.5   |      | 139.7  | 188.6  | 233.2  | 432.4  |      | 99.2  | 108.3 |
| 1532 Starches and starch products                 |  | 125.8  | 133.4  | 191.3  | 312.6   |      | 59.3   | 62.3   | 77.8   | 103.4  |      | 6.0   | 10.8  |
| 1533 Prepared animal feeds                        |  | 342.0  | 365.5  | 512.9  | 694.2   |      | 81.8   | 81.0   | 109.7  | 142.5  |      | 14.2  | 8.6   |
| 154 Other food products                           |  | 4136.1 | 4883.8 | 6381.1 | 8814.7  |      | 1486.8 | 1911.3 | 2203.5   | 2825.3 |      | 341.5 | 259.3 |
| 1541 Bakery products                              |  | 1226.4 | 1444.9 | 1999.0 | 2753.0  |      | 568.8  | 672.5  | 871.9  | 1119.3 |      | 82.2  | 58.9  |
| 1542 Sugar  |  | 1757.6 | 2232.6 | 2909.0 | 4144.0  |      | 544.0  | 817.9  | 953.9  | 1292.3 |      | 138.3 | 83.1  |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 263.8  | 340.3  | 366.8  | 394.5   |      | 76.9   | 103.5  | 102.5  | 119.1  |      | 14.8  | 15.3  |
| 1544 Macaroni, noodles & similar products         |  | 263.8  | 276.5  | 297.1  | 291.1   |      | 75.2   | 80.0   | 90.2   | 90.4   |      | 14.8  | 9.9   |
| 1549 Other food products n.e.c.                   |  | 523.7  | 589.6  | 1036.7 | 1357.3  |      | 221.5  | 237.5  | 385.0  | 459.6  |      | 91.4  | 92.1  |
| 155 Beverages                                     |  | 1060.0 | 1072.5 | 1779.2 | 2101.9  |      | 568.5  | 652.9  | 960.4  | 1059.1 |      | 184.6 | 168.4 |
| 1551 Distilling, rectifying & blending of spirits |  | 45.2   | 39.7   | 48.3   | 62.3  |      | 18.1   | 14.7   | 24.3   | 32.7   |      | 6.5   | 7.0   |
| 1552 Wines  |  | 37.7   | 55.7   | 79.4   | 69.7  |      | 19.1   | 27.3   | 46.3   | 28.6   |      | 2.5   | 2.0   |
| 1553 Malt liquors and malt                        |  | 977.1  | 977.1  | 1651.4 | 1969.9  |      | 531.3  | 610.9  | 879.8  | 997.7  |      | 175.6 | 159.4 |
| 1554 Soft drinks; mineral waters                  |  |        |        |        |   |      |        |        |  |        |      |       |       |
| 1600 Tobacco products                             |  | 466.8  | 757.8  | 995.3  | 829.5   |      | 285.6  | 496.0  | 629.1  | 522.1  |      | 10.5  | 54.5  |
| 171 Spinning, weaving and finishing of textiles   |  | 5825.5 | 5441.6 | 6794.7 | 8182.4  |      | 2243.7 | 2126.6 | 2676.5   | 3050.8 |      | 584.1 | 370.1 |
| 1711 Textile fibre preparation; textile weaving   |  | 5689.1 | 5411.6 | 6590.4 | 7976.1  |      | 2184.2 | 2068.4 | 2596.8   | 2958.1 |      | 563.1 | 357.6 |
| 1712 Finishing of textiles                        |  | 136.3  | 137.9  | 204.3  | 206.3   |      | 59.4   | 58.2   | 79.7   | 92.7   |      | 21.1  | 12.5  |
| 172 Other textiles                                |  | 2011.5 | 2085.7 | 2419.9 | 2744.7  |      | 676.7  | 635.2  | 744.7  | 849.1  |      | 174.2 | 150.2 |
| 1721 Made-up textile articles, except apparel     |  | 219.7  | 245.0  | 337.2  | 446.5   |      | 76.5   | 97.0   | 116.6  | 149.1  |      | 21.0  | 39.1  |
| 1722 Carpets and rugs                             |  | 1727.1 | 1761.6 | 2041.3 | 2170.1  |      | 521.8  | 517.2  | 594.1  | 667.8  |      | 148.5 | 107.0 |
| 1723 Carpets, rope, twine and netting             |  | 21.0   | 27.7   | 38.6   | 53.1  |      | 5.0    | 4.4    | 6.0  | 10.3   |      | 2.0   | 1.6   |
| 1729 Other textiles n.e.c.                        |  | 43.7   | 51.6   | 56.7   | 75.1  |      | 13.4   | 16.5   | 19.4   | 21.9   |      | 2.7   | 2.6   |
| 1730 Knitted and crocheted fabrics and articles   |  | 160.0  | 181.1  | 163.3  | 171.1   |      | 72.9   | 72.9   | 60.4   | 76.4   |      | 2.6   | 0.2   |
| 1810 Wearing apparel, except fur apparel          |  | 291.7  | 273.5  | 349.8  | 266.8   |      | 107.8  | 107.8  | 142.4  | 102.2  |      | 5.4   | 5.2   |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 4.6    | 0.9    | 0.9    | 0.7   |      | 1.7    | 0.3    | 0.3  | 0.3    |      | -     | -     |
| 191 Tanning, dressing and processing of leather   |  | 374.4  | 359.5  | 406.5  | 446.9   |      | 121.3  | 113.4  | 123.9  | 130.3  |      | 5.4   | 12.6  |
| 1911 Tanning and dressing of leather              |  | 356.0  | 339.1  | 387.9  | 430.5   |      | 115.5  | 105.5  | 116.6  | 122.3  |      | 4.7   | 8.8   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 18.4   | 20.4   | 18.6   | 16.3  |      | 5.9    | 7.9    | 7.3  | 8.0    |      | 0.7   | 3.8   |
| 1920 Footwear                                     |  | 522.6  | 494.8  | 438.6  | 475.5   |      | 209.2  | 196.4  | 178.6  | 182.1  |      | 19.1  | 9.5   |
| 2010 Sawmilling and planing of wood               |  | 59.6   | 78.8   | 64.2   | 67.1  |      | 30.4   | 46.0   | 38.1   | 33.1   |      | 2.7   | 4.1   |
| 202 Products of wood, cork, straw, etc.           |  | 466.5  | 511.8  | 635.8  | 632.3   |      | 226.2  | 238.3  | 294.9  | 289.4  |      | 28.7  | 32.8  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 373.4  | 424.0  | 529.4  | 550.7   |      | 177.7  | 198.7  | 244.3  | 253.0  |      | 25.8  | 28.3  |
| 2022 Builders' carpentry and joinery              |  | 55.5   | 54.4   | 40.4   | 39.1  |      | 29.9   | 24.1   | 20.5   | 20.0   |      | 1.2   | 1.2   |
| 2023 Wooden containers                            |  | 13.4   | 15.9   | 32.9   | 17.1  |      | 4.6    | 5.7    | 14.4   | 5.1    |      | 0.7   | 0.2   |
| 2029 Other wood products; articles of cork/straw  |  | 24.2   | 17.5   | 33.2   | 25.4  |      | 14.0   | 9.8    | 15.8   | 11.3   |      | 0.9   | 3.1   |
| 210 Paper and paper products                      |  | 1308.2 | 1616.6 | 2213.9 | 2941.0  |      | 416.4  | 482.4  | 763.3  | 1073.7 |      | 135.2 | 163.3 |
| 2101 Pulp, paper and paperboard                   |  | 446.9  | 643.6  | 910.9  | 1146.9  |      | 164.4  | 213.4  | 415.2  | 544.8  |      | 91.6  | 129.2 |
| 2102 Corrugated paper and paperboard              |  | 579.0  | 671.2  | 883.1  | 1347.4  |      | 140.2  | 173.4  | 203.2  | 406.5  |      | 25.1  | 19.6  |
| 2109 Other articles of paper and paperboard       |  | 282.3  | 301.8  | 419.9  | 446.7   |      | 111.9  | 95.7   | 144.9  | 122.4  |      | 18.6  | 14.5  |
| 221 Publishing of books and other publications    |  | 546.1  | 619.7  | 562.2  | 552.9   |      | 336.2  | 410.7  | 313.9  | 362.1  |      | 44.4  | 61.9  |
| 2212 Publishing of newspapers, journals, etc.     |  | 226.4  | 407.6  | 273.4  | 308.7   |      | 130.8  | 271.9  | 169.5  | 166.5  |      | 13.0  | 7.8   |
| 2213 Publishing of recorded media                 |  | 309.5  | 204.0  | 281.4  | 331.0   |      | 196.8  | 137.0  | 139.8  | 190.0  |      | 31.1  | 53.5  |
| 2219 Publishing of recorded media                 |  | 0.1    | 0.1    | 0.1    | 0.1   |      | 0.1    | 0.1    | 0.1  | 0.1    |      | 0.1   | 0.1   |
| 2219 Publishing of recorded media                 |  | 10.1   | 8.0    | 7.4    | 13.1  |      | 6.9    | 1.8    | 4.1  | 5.6    |      | 0.4   | 0.5   |

continued

Iran (Islamic Republic of)

| ISIC Industry                                       | Output in producers' prices<br>(billion RIALS) |        |        |         | Value added in producers' prices<br>(billion RIALS) |      |        |        | Gross fixed capital formation<br>(billion RIALS) |         |      |       |        |
|---|--|--------|--------|---------|---|------|--------|--------|--|---------|------|-------|--------|
|   | Note   | 1997   | 1998   | 1999    | 2000  | Note | 1997   | 1998   | 1999   | 2000    | Note | 1999  | 2000   |
|   |  | 1997   | 1998   | 1999    | 2000  |      | 1997   | 1998   | 1999   | 2000    |      |       |        |
| 222 Printing and related service activities         |  | 196.8  | 231.6  | 215.8   | 215.8   |      | 94.1   | 88.8   | 113.1  | 99.1    |      | 41.6  | 15.5   |
| 221 Printing  |  | 175.4  | 205.8  | 173.4   | 190.4   |      | 82.7   | 78.4   | 101.4  | 88.0    |      | 33.3  | 15.2   |
| 222 Service activities related to printing          |  | 22.8   | 23.4   | 25.8    | 25.4  |      | 11.3   | 10.4   | 11.7   | 11.1    |      | 8.3   | 0.3    |
| 2230 Reproduction of recorded media                 |  |        |        |         |   |      |        |        |  |         |      |       |        |
| 2310 Coke oven products                             |  | 5.7    | 5.2    | 5.8     | 8.3   |      | 3.4    | 2.5    | 2.3  | 3.2     |      | 0.5   | 2.2    |
| 2320 Refined petroleum products                     |  | 4909.1 | 7973.9 | 12488.4 | 15160.7   |      | 2985.8 | 5289.7 | 9438.4   | 7052.8  |      | 86.7  | 218.0  |
| 2330 Processing of nuclear fuel                     |  |        |        |         |   |      |        |        |  |         |      |       |        |
| 2411 Basic chemicals, except fertilizers            |  | 5896.8 | 5850.7 | 7924.2  | 13993.9   |      | 3584.7 | 3410.9 | 4781.2   | 10358.9 |      | 374.6 | 1443.4 |
| 241 Basic chemicals, except fertilizers             |  | 633.7  | 671.0  | 905.9   | 1275.8  |      | 369.1  | 403.5  | 530.6  | 767.2   |      | 39.9  | 46.1   |
| 2412 Fertilizers and nitrogen compounds             |  | 793.0  | 1013.5 | 985.1   | 1503.3  |      | 363.2  | 594.4  | 594.4  | 982.2   |      | 180.3 | 634.8  |
| 2413 Plastics in primary forms, synthetic rubber    |  | 4470.1 | 4166.2 | 6033.1  | 11214.8   |      | 2852.4 | 2389.9 | 3656.2   | 8609.5  |      | 154.4 | 762.5  |
| 242 Other chemicals                                 |  | 4375.2 | 4973.3 | 6639.2  | 8135.5  |      | 1528.5 | 1937.8 | 2586.1   | 3060.2  |      | 358.9 | 383.1  |
| 2421 Pesticides and other agro-chemical products    |  | 78.7   | 152.4  | 240.4   | 251.7   |      | 29.8   | 58.7   | 107.0  | 77.5    |      | 9.8   | 15.4   |
| 2422 Paints, varnishes, printing ink and mastics    |  | 780.3  | 834.6  | 1040.3  | 1118.2  |      | 260.4  | 268.2  | 376.4  | 351.5   |      | 41.8  | 20.4   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |  | 1535.8 | 1517.2 | 2409.8  | 2982.8  |      | 608.4  | 662.2  | 1020.0   | 1313.2  |      | 165.4 | 165.0  |
| 2424 Soap, cleaning & cosmetic preparations         |  | 1410.3 | 1882.9 | 2189.3  | 2716.6  |      | 403.0  | 716.7  | 785.5  | 854.4   |      | 112.3 | 140.8  |
| 2429 Other chemical products n.e.c.                 |  | 570.1  | 566.2  | 759.5   | 1066.2  |      | 226.9  | 232.1  | 297.2  | 463.7   |      | 29.6  | 51.4   |
| 2430 Man-made fibres                                |  | 781.3  | 749.4  | 908.1   | 1171.1  |      | 311.8  | 316.3  | 351.4  | 441.7   |      | 59.6  | 44.1   |
| 251 Rubber products                                 |  | 1721.2 | 1892.4 | 2669.2  | 3209.6  |      | 822.0  | 864.4  | 1117.0   | 1283.8  |      | 392.3 | 147.6  |
| 2511 Rubber tyres and tubes                         |  | 1428.0 | 1599.4 | 2290.3  | 2799.2  |      | 697.7  | 728.4  | 946.0  | 1110.6  |      | 353.0 | 122.9  |
| 2519 Other rubber products                          |  | 293.2  | 293.0  | 378.9   | 410.4   |      | 124.3  | 136.0  | 171.1  | 173.1   |      | 39.3  | 24.8   |
| 2520 Plastic products                               |  | 1267.9 | 1439.7 | 1766.4  | 2291.8  |      | 396.9  | 471.8  | 590.9  | 763.5   |      | 198.2 | 128.2  |
| 2610 Glass and glass products                       |  | 777.9  | 968.4  | 1196.5  | 1473.5  |      | 363.5  | 485.4  | 581.7  | 749.8   |      | 121.7 | 315.6  |
| 2619 Non-metallic mineral products n.e.c.           |  | 5800.4 | 6465.5 | 8602.0  | 10921.6   |      | 3155.8 | 3509.4 | 4576.1   | 6074.7  |      | 989.3 | 975.1  |
| 2621 Pottery, china and earthenware                 |  | 334.1  | 395.7  | 334.2   | 774.2   |      | 186.3  | 220.0  | 345.4  | 455.0   |      | 42.2  | 45.1   |
| 2622 Refractory ceramic products                    |  | 250.7  | 259.9  | 307.6   | 413.2   |      | 130.1  | 137.5  | 158.9  | 194.5   |      | 4.7   | 86.6   |
| 2623 Struct. non-refractory clay; ceramic products  |  | 1597.4 | 1769.4 | 2329.8  | 2878.0  |      | 989.0  | 1068.3 | 1360.0   | 1716.4  |      | 180.1 | 171.5  |
| 2624 Cement, lime and plaster                       |  | 1359.9 | 1974.5 | 2935.0  | 3941.1  |      | 752.6  | 1138.0 | 1636.9   | 2418.8  |      | 596.4 | 552.0  |
| 2625 Articles of concrete, cement and plaster       |  | 1165.3 | 1021.9 | 1292.9  | 1847.8  |      | 572.0  | 468.7  | 503.7  | 634.4   |      | 66.7  | 37.5   |
| 2626 Cutting, shaping & finishing of stone          |  | 521.8  | 506.2  | 741.9   | 928.2   |      | 285.3  | 207.5  | 328.7  | 331.5   |      | 62.8  | 40.5   |
| 2699 Other non-metallic mineral products n.e.c.     |  | 571.3  | 537.9  | 557.4   | 739.0   |      | 280.5  | 269.3  | 242.5  | 324.0   |      | 47.5  | 41.9   |
| 2710 Basic iron and steel                           |  | 9129.2 | 9212.5 | 11713.1 | 17791.4   |      | 3547.0 | 3722.0 | 4305.9   | 7409.7  |      | 785.6 | 483.6  |
| 2720 Basic precious and non-ferrous metals          |  | 2576.0 | 3232.5 | 4680.2  | 6026.2  |      | 1057.1 | 1360.5 | 2102.5   | 2769.4  |      | 211.8 | 106.6  |
| 273 Casting of metals                               |  | 675.3  | 735.2  | 875.5   | 999.8   |      | 312.0  | 386.6  | 441.3  | 446.3   |      | 68.3  | 59.1   |
| 2731 Casting of iron and steel                      |  | 604.0  | 683.7  | 747.6   | 848.8   |      | 283.4  | 349.4  | 392.4  | 396.6   |      | 61.6  | 54.8   |
| 2732 Casting of non-ferrous metals                  |  | 71.2   | 101.5  | 127.8   | 150.9   |      | 28.6   | 37.2   | 48.9   | 49.7    |      | 6.7   | 4.2    |
| 281 Struct. metal products; tanks; steam generators |  | 1505.9 | 1531.4 | 2236.5  | 2545.1  |      | 703.5  | 718.1  | 1095.1   | 1198.6  |      | 133.8 | 102.4  |
| 2811 Structural metal products                      |  | 736.7  | 682.6  | 1049.0  | 1172.0  |      | 282.1  | 266.2  | 369.3  | 432.2   |      | 37.5  | 27.6   |
| 2812 Tanks, reservoirs and containers of metal      |  | 769.1  | 848.8  | 1187.5  | 1373.1  |      | 421.4  | 451.9  | 725.8  | 766.5   |      | 96.3  | 74.8   |
| 2813 Steam generators                               |  |        |        |         |   |      |        |        |  |         |      |       |        |
| 289 Other metal products; metal working services    |  | 1710.9 | 1914.7 | 2724.6  | 3249.6  |      | 726.9  | 854.7  | 1145.9   | 1395.4  |      | 255.5 | 285.9  |
| 2891 Metal forging/pressing/stamping/roll-forming   |  | 32.5   | 42.3   | 133.1   | 70.0  |      | 15.6   | 16.0   | 27.8   | 22.1    |      | 5.9   | 4.2    |
| 2892 Treatment & coating of metals                  |  | 197.0  | 251.2  | 339.4   | 404.6   |      | 111.4  | 130.9  | 167.5  | 210.6   |      | 25.1  | 20.0   |
| 2893 Cutlery, hand tools and general hardware       |  | 144.7  | 155.5  | 212.9   | 232.5   |      | 57.1   | 61.6   | 110.6  | 139.6   |      | 27.1  | 22.2   |
| 2899 Other fabricated metal products n.e.c.         |  | 1336.7 | 1465.7 | 2039.3  | 2542.5  |      | 542.8  | 616.1  | 840.0  | 1023.0  |      | 197.5 | 239.6  |
| 291 General purpose machinery                       |  | 2319.6 | 2675.1 | 3488.6  | 3516.6  |      | 1030.3 | 1067.2 | 1179.8   | 1420.3  |      | 367.9 | 228.2  |
| 2911 Engines & turbines (not for transport equip.)  |  | 313.4  | 389.9  | 494.2   | 632.6   |      | 131.6  | 157.7  | 154.9  | 195.4   |      | 49.9  | 34.8   |
| 2912 Pumps, compressors, taps and valves            |  | 414.9  | 479.7  | 650.1   | 797.1   |      | 227.3  | 227.3  | 293.4  | 377.2   |      | 87.0  | 55.4   |
| 2913 Bearings, gears, gearing & driving elements    |  | 514.5  | 629.6  | 1110.1  | 208.3   |      | 270.0  | 163.8  | 210.1  | 83.7    |      | 72.3  | 50.2   |
| 2914 Ovens, furnaces and furnace burners            |  | 101.8  | 81.7   | 174.6   | 247.9   |      | 52.9   | 64.4   | 64.4   | 109.0   |      | 4.8   | 11.6   |
| 2915 Lifting and handling equipment                 |  | 300.4  | 270.5  | 264.6   | 391.4   |      | 128.6  | 134.0  | 134.0  | 192.8   |      | 10.3  | 4.7    |
| 2919 Other general purpose machinery                |  | 674.6  | 805.8  | 794.9   | 1239.2  |      | 296.5  | 351.7  | 323.0  | 462.1   |      | 143.4 | 71.5   |

|  |         |         |          |          |         |         |         |         |        |        |
|--|---------|---------|----------|----------|---------|---------|---------|---------|--------|--------|
| 292 Special purpose machinery                      | 1349.0  | 1430.9  | 1610.7   | 2170.1   | 631.9   | 683.4   | 703.8   | 959.9   | 78.6   | 56.9   |
| 2921 Agricultural and forestry machinery           | 375.3   | 408.7   | 519.8    | 824.3    | 158.6   | 155.6   | 194.5   | 300.8   | 20.7   | -10.3  |
| 2922 Machine tools                                 | 258.9   | 241.0   | 373.4    | 460.2    | 143.5   | 137.6   | 222.9   | 256.3   | 19.1   | 27.5   |
| 2923 Machinery for metallurgy                      | 3.4     | 9.7     | 15.6     | 17.3     | 1.1     | 3.1     | 6.2     | 6.0     | 8.7    | 0.3    |
| 2924 Machinery for mining & construction           | 316.8   | 298.1   | 314.6    | 445.6    | 128.0   | 132.6   | 100.9   | 180.4   | 13.9   | 27.8   |
| 2925 Food/beverage/tobacco processing machinery    | 125.0   | 141.0   | 147.8    | 158.2    | 58.7    | 71.1    | 65.8    | 75.5    | 6.8    | 3.4    |
| 2926 Machinery for textile, apparel and leather    | 96.4    | 79.0    | 37.6     | 67.7     | 55.1    | 31.7    | 17.6    | 39.4    | 3.5    | 6.0    |
| 2927 Weapons and ammunition                        | -       | -       | -        | -        | -       | -       | -       | -       | -      | -      |
| 2929 Other special purpose machinery               | 173.2   | 253.3   | 202.1    | 196.9    | 87.0    | 141.6   | 95.9    | 101.4   | 5.9    | 2.1    |
| 2930 Domestic appliances n.e.c.                    | 2311.5  | 2653.3  | 3503.6   | 3746.5   | 945.0   | 988.8   | 1378.0  | 1479.5  | 86.7   | 165.4  |
| 3000 Office, accounting and computing machinery    | 181.1   | 189.5   | 231.0    | 293.7    | 75.7    | 67.6    | 79.6    | 132.9   | 8.3    | 3.1    |
| 3110 Electric motors, generators and transformers  | 425.5   | 551.4   | 895.0    | 1339.0   | 169.6   | 204.8   | 346.5   | 448.5   | 60.0   | 43.6   |
| 3120 Electricity distribution & control apparatus  | 423.1   | 490.1   | 879.7    | 1369.4   | 245.9   | 285.3   | 317.0   | 434.1   | 41.3   | 47.1   |
| 3130 Insulated wire and cable                      | 1042.5  | 1161.0  | 1431.3   | 1969.4   | 417.5   | 394.6   | 437.8   | 563.2   | 76.0   | 65.6   |
| 3140 Accumulators, primary cells and batteries     | 425.9   | 452.1   | 407.1    | 454.8    | 247.3   | 234.0   | 135.4   | 215.6   | 21.9   | 5.9    |
| 3150 Lighting equipment and electric lamps         | 256.4   | 285.3   | 375.4    | 470.5    | 113.6   | 136.0   | 182.7   | 206.2   | 18.0   | 11.8   |
| 3190 Other electrical equipment n.e.c.             | 84.0    | 142.2   | 173.3    | 356.1    | 39.3    | 68.1    | 78.6    | 117.6   | 34.0   | 29.6   |
| 3210 Electronic valves, tubes, etc.                | 46.1    | 35.4    | 46.8     | 46.6     | 19.2    | 16.6    | 19.2    | 20.6    | 2.9    | 3.0    |
| 3220 TV/radio transmitters; line comm. apparatus   | 148.6   | 227.5   | 345.8    | 641.3    | 74.1    | 130.8   | 142.1   | 314.1   | -3.1   | 34.0   |
| 3230 TV and radio receivers and associated goods   | 1018.5  | 1250.1  | 1920.8   | 2119.0   | 456.7   | 357.6   | 696.0   | 693.4   | 56.8   | 52.9   |
| 331 Medical, measuring, testing appliances, etc.   | 502.1   | 485.4   | 688.0    | 817.6    | 194.1   | 222.1   | 304.8   | 325.9   | 45.8   | 37.3   |
| 3311 Medical, surgical and orthopaedic equipment   | 228.6   | 247.0   | 387.2    | 445.3    | 110.3   | 112.3   | 184.2   | 201.2   | 29.3   | 18.0   |
| 3312 Measuring/testing/navigating appliances, etc. | 265.2   | 229.3   | 294.0    | 364.3    | 79.9    | 106.1   | 116.9   | 120.4   | 16.0   | 18.9   |
| 3313 Industrial process control equipment          | 8.3     | 9.1     | 6.8      | 8.0      | 3.9     | 3.8     | 3.7     | 4.3     | 0.5    | 0.9    |
| 3320 Optical instruments & photographic equipment  | 12.7    | 10.8    | 32.8     | 31.0     | 5.2     | 6.5     | 11.6    | 11.5    | 1.1    | 0.9    |
| 3330 Watches and clocks                            | 15.3    | 9.6     | 6.0      | 11.9     | 4.5     | 3.3     | 1.7     | 5.4     | 0.5    | 0.2    |
| 3410 Motor vehicles                                | 7048.5  | 9758.3  | 12927.0  | 21493.7  | 2685.4  | 2507.1  | 4099.6  | 7340.5  | 63.6   | 687.4  |
| 3420 Automobile bodies, trailers & semi-trailers   | 80.0    | 91.1    | 129.8    | 103.0    | 32.1    | 55.0    | 47.4    | 39.5    | 15.1   | 3.3    |
| 3430 Parts/accessories for automobiles             | 1181.1  | 1499.9  | 2241.5   | 4742.7   | 609.5   | 715.6   | 1029.6  | 1604.7  | 312.8  | 185.2  |
| 351 Building and repairing of ships and boats      | 68.2    | 58.3    | 88.7     | 210.5    | 44.7    | 31.1    | 51.6    | 112.9   | 13.7   | 38.9   |
| 3511 Building and repairing of ships               | 44.9    | 29.1    | 58.6     | 175.4    | 32.6    | 15.9    | 31.7    | 89.6    | 12.5   | 29.7   |
| 3512 Building/repairing of pleasure/sport. boats   | 23.4    | 29.2    | 30.1     | 35.1     | 12.1    | 15.2    | 19.8    | 23.3    | 1.1    | 9.2    |
| 3520 Railway/tramway locomotives & rolling stock   | 168.9   | 183.1   | 123.8    | 145.6    | 82.0    | 98.7    | 62.7    | 62.2    | 17.4   | 2.6    |
| 3530 Aircraft and spacecraft                       | -       | -       | -        | -        | -       | -       | -       | -       | -      | -      |
| 359 Transport equipment n.e.c.                     | 504.1   | 615.1   | 980.8    | 1383.3   | 235.9   | 242.4   | 349.8   | 459.4   | 49.2   | 27.9   |
| 3591 Motorcycles                                   | 453.8   | 538.7   | 876.0    | 1249.9   | 216.3   | 208.2   | 306.1   | 398.3   | 46.2   | 21.9   |
| 3592 Bicycles and invalid carriages                | 34.6    | 54.6    | 77.8     | 100.7    | 14.9    | 22.1    | 32.4    | 47.3    | 1.8    | 5.3    |
| 3599 Other transport equipment n.e.c.              | 15.6    | 21.8    | 26.9     | 32.7     | 4.7     | 12.0    | 11.2    | 13.8    | 1.2    | 0.8    |
| 3610 Furniture                                     | 296.8   | 285.0   | 293.4    | 389.5    | 133.3   | 126.7   | 154.8   | 191.4   | 15.9   | 29.6   |
| 369 Manufacturing n.e.c.                           | 245.9   | 249.0   | 341.6    | 285.3    | 99.0    | 91.6    | 132.5   | 106.5   | 32.4   | 53.5   |
| 3691 Jewellery and related articles                | 17.6    | 17.3    | 16.8     | 6.5      | 4.3     | 4.0     | 12.8    | 4.2     | 0.4    | 1.7    |
| 3692 Musical instruments                           | 0.2     | 0.2     | -        | -        | 0.1     | 0.1     | 3.9     | 3.2     | 0.2    | -      |
| 3693 Sports goods                                  | 5.9     | 13.2    | 8.4      | 9.5      | 2.7     | 6.2     | 3.9     | 3.2     | 0.2    | 0.9    |
| 3694 Games and toys                                | 7.2     | 2.8     | 10.2     | 23.8     | 2.2     | 1.1     | 5.1     | 5.7     | 1.1    | 18.4   |
| 3699 Other manufacturing n.e.c.                    | 215.0   | 215.5   | 306.2    | 245.5    | 89.7    | 80.2    | 110.7   | 93.4    | 30.7   | 32.4   |
| 3710 Recycling of metal waste and scrap            | -       | -       | -        | -        | -       | -       | -       | -       | -      | -      |
| 3720 Recycling of non-metal waste and scrap        | 2.1     | 2.8     | 0.3      | 2.8      | 1.2     | 1.3     | 0.1     | 1.2     | -      | 0.1    |
| D Total manufacturing                              | 85671.4 | 99403.0 | 132307.8 | 175501.3 | 37013.2 | 42217.6 | 57651.4 | 74492.0 | 7583.8 | 8369.8 |

Iran (Islamic Republic of)

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |     |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|-----|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |     |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 17            | Textiles                                       | 75   | 86   | 90   | 93   | 101  | 100  | 109  | 111  | 109  | 108  | 103  | 101  |     |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 21            | Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 24            | Chemicals and chemical products                | 73   | 74   | 77   | 78   | 92   | 100  | 110  | 117  | 115  | 125  | 128  | 136  |     |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 26            | Non-metallic mineral products                  | 81   | 90   | 96   | 94   | 88   | 100  | 107  | 118  | 114  | 130  | 140  | 154  |     |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 28            | Fabricated metal products                      | 76   | 103  | 109  | 108  | 109  | 100  | 117  | 126  | 125  | 135  | 141  | 157  |     |
| 29            | Machinery and equipment n.e.c.                 | 83   | 124  | 130  | 127  | 110  | 100  | 123  | 159  | 156  | 168  | 171  | 178  |     |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 31            | Electrical machinery and apparatus             | 72   | 115  | 130  | 126  | 102  | 100  | 116  | 162  | 169  | 197  | 219  | 231  |     |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 34            | Motor vehicles, trailers, semi-trailers        | 32   | 84   | 88   | 88   | 65   | 100  | 95   | 139  | 161  | 186  | 208  | 259  |     |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| D             | Total manufacturing                            | 72   | 88   | 90   | 88   | 94   | 100  | 106  | 109  | 130  | 136  | 141  | 147  |     |

a/ 29 includes 30.

b/ 31 includes 32.

c/ 34 includes 35.



ISRAEL

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Central Bureau of Statistics, Jerusalem.</p> <p><b>Basic source of data:</b><br/>Annual manufacturing survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments with 5 or more persons engaged and operating during any part of the survey year.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> includes employers' contributions (in respect of their employees) paid to social security, pension and insurance scheme as well as the benefits received by employees under these schemes and severance and termination pay.</p> <p><b>Related national publications:</b><br/>Manufacturing Surveys, published by the Central Bureau of Statistics, Jerusalem.</p> |
|---|---|



|   |    |      |      |      |      |    |      |      |      |      |      |      |      |     |
|---|----|------|------|------|------|----|------|------|------|------|------|------|------|-----|
| 222 Printing and related service activities         | g/ | 637  | 640  | 625  | 659  | g/ | 9.7  | 9.5  | 9.5  | 9.7  | 748  | 836  | 880  | 938 |
| 2221 Printing                                       | g/ | ...  | ...  | ...  | ...  | g/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2222 Service activities related to printing         | g/ | ...  | ...  | ...  | ...  | g/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2230 Reproduction of recorded media                 | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2310 Coke oven products                             | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2320 Refined petroleum products                     | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2330 Processing of nuclear fuel                     | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 241 Basic chemicals                                 | i/ | 49   | 50   | 47   | 47   | i/ | 4.0  | 4.1  | 4.3  | 4.2  | 836  | 944  | 959  |     |
| 2411 Basic chemicals, except fertilizers            | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2412 Fertilizers and nitrogen compounds             | i/ | 16   | 17   | 17   | 17   | i/ | 4.0  | 3.9  | 4.0  | 4.0  | 737  | 805  | 1010 |     |
| 2413 Plastics in primary forms; synthetic rubber    | h/ | 191  | 226  | 235  | 236  | h/ | 15.4 | 15.5 | 15.4 | 15.4 | 1847 | 2153 | 2163 |     |
| 242 Other chemicals                                 | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2421 Pesticides and other agro-chemical products    | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2422 Paints, varnishes, printing ink and mastics    | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2424 Soap, cleaning & cosmetic preparations         | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2429 Other chemical products n.e.c.                 | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2430 Man-made fibres                                | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 251 Rubber products                                 | h/ | 32   | 26   | 25   | 25   | h/ | 1.6  | 1.7  | 1.6  | 1.9  | 177  | 186  | 200  |     |
| 2511 Rubber tyres and tubes                         | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2519 Other rubber products                          | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2520 Plastic products                               | h/ | 456  | 438  | 434  | 437  | h/ | 18.1 | 17.0 | 17.5 | 18.0 | 1392 | 1693 | 1797 |     |
| 2610 Glass and glass products                       | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 269 Non-metallic mineral products n.e.c.            | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... |
| 2691 Pottery, china and earthenware                 | j/ | 76   | 83   | 74   | 83   | j/ | 2.7  | 2.7  | 2.7  | 2.7  | 232  | 257  | 271  |     |
| 2692 Refractory ceramic products                    | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2693 Struct. non-refractory clay; ceramic products  | j/ | 187  | 187  | 169  | 203  | j/ | 7.1  | 6.7  | 6.0  | 7.1  | 810  | 808  | 773  |     |
| 2694 Cement, lime and plaster                       | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2695 Articles of concrete, cement and plaster       | k/ | 200  | 201  | 245  | 237  | k/ | 2.2  | 2.1  | 2.2  | 2.2  | 160  | 177  | 163  |     |
| 2696 Cutting, shaping & finishing of stone          | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2699 Other non-metallic mineral products n.e.c.     | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2710 Basic iron and steel                           | m/ | 45   | 45   | 50   | 49   | m/ | 1.6  | 1.7  | 1.8  | 2.0  | 234  | 212  | 218  |     |
| 2720 Basic precious and non-ferrous metals          | m/ | 23   | 24   | 24   | 36   | m/ | 2.0  | 2.0  | 2.1  | 2.1  | 199  | 208  | 214  |     |
| 273 Casting of metals                               | m/ | 88   | 63   | 22   | 27   | m/ | 1.9  | 1.9  | 2.4  | 2.5  | 272  | 243  | 273  |     |
| 2731 Casting of iron and steel                      | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2732 Casting of non-ferrous metals                  | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 281 Struct. metal products; tanks; steam generators | m/ | 805  | 722  | 752  | 610  | m/ | 13.8 | 15.7 | 16.4 | 17.4 | 1244 | 1363 | 1275 |     |
| 2811 Structural metal products                      | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2812 Tanks, reservoirs and containers of metal      | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2813 Steam generators                               | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 289 Other metal products; metal working services    | m/ | 1268 | 1179 | 1079 | 1127 | m/ | 27.4 | 25.9 | 26.6 | 26.3 | 2375 | 2727 | 3042 |     |
| 2891 Metal forging/pressing/stamping/roll-forming   | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2892 Treatment & coating of metals                  | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2893 Cutlery, hand tools and general hardware       | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2899 Other fabricated metal products n.e.c.         | m/ | ...  | ...  | ...  | ...  | m/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 291 General purpose machinery                       | n/ | 290  | 230  | 217  | 256  | n/ | 9.8  | 9.4  | 9.5  | 9.7  | 1279 | 1443 | 1491 |     |
| 2911 Engines & turbines(not for transport equip.)   | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2912 Pumps, compressors, taps and valves            | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2913 Bearings, gears, gearing & driving elements    | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2914 Ovens, furnaces and furnace burners            | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2915 Lifting and handling equipment                 | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2919 Other general purpose machinery                | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 292 Special purpose machinery                       | n/ | 80   | 61   | 63   | 23   | n/ | 2.1  | 2.2  | 2.2  | 2.5  | 278  | 269  | 340  |     |
| 2921 Agricultural and forestry machinery            | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2922 Machine tools                                  | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2923 Machinery for metallurgy                       | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2924 Machinery for mining & construction            | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2925 Food/beverage/tobacco processing machinery     | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2926 Machinery for textile, apparel and leather     | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2927 Weapons and ammunition                         | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2929 Other special purpose machinery                | n/ | ...  | ...  | ...  | ...  | n/ | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |
| 2930 Domestic appliances n.e.c.                     | n/ | 105  | 110  | 115  | 90   | n/ | 4.4  | 4.5  | 4.7  | 4.6  | 442  | 495  | 527  |     |

continued

Israel

ISIC Revision 3

|  | Number of establishments |           |      |      | Number of employees |             |       |       | Wages and salaries paid to employees (million SHEQALIM) |                    |      |       |       |       |       |
|--|--------------------------|-----------|------|------|---------------------|-------------|-------|-------|---|--------------------|------|-------|-------|-------|-------|
|  | Note                     | (numbers) |      |      | Note                | (thousands) |       |       | Note  | (million SHEQALIM) |      |       |       |       |       |
|  |                          | 1997      | 1998 | 1999 |                     | 2000        | 1997  | 1998  |   | 1999               | 2000 |       |       |       |       |
| ISIC Industry                                      | Note                     | 1997      | 1998 | 1999 | 2000                | Note        | 1997  | 1998  | 1999  | 2000               | Note | 1997  | 1998  | 1999  | 2000  |
| 3000 Office, accounting and computing machinery    | n/                       | ...       | ...  | ...  | ...                 | n/          | ...   | ...   | ...   | ...                | n/   | ...   | ...   | ...   | ...   |
| 3110 Electric motors, generators and transformers  |                          | 84        | 89   | 77   | 79                  |             | 2.9   | 3.0   | 3.0   | 3.1                |      | 299   | 345   | 333   | 355   |
| 3120 Electricity distribution & control apparatus  | p/                       | 185       | 169  | 157  | 152                 | p/          | 4.3   | 4.3   | 3.9   | 4.0                | p/   | 353   | 415   | 428   | 449   |
| 3130 Insulated wire and cable                      | a/                       | 29        | 28   | 27   | 23                  | a/          | 2.6   | 2.7   | 2.5   | 1.9                | a/   | 332   | 392   | 367   | 280   |
| 3140 Accumulators, primary cells and batteries     | a/                       | ...       | ...  | ...  | ...                 | a/          | ...   | ...   | ...   | ...                | a/   | ...   | ...   | ...   | ...   |
| 3150 Lighting equipment and electric lamps         | p/                       | ...       | ...  | ...  | ...                 | p/          | ...   | ...   | ...   | ...                | p/   | ...   | ...   | ...   | ...   |
| 3190 Other electrical equipment n.e.c.             | p/                       | ...       | ...  | ...  | ...                 | p/          | ...   | ...   | ...   | ...                | p/   | ...   | ...   | ...   | ...   |
| 3210 Electronic valves, tubes, etc.                |                          | 139       | 144  | 117  | 114                 |             | 11.5  | 12.6  | 12.7  | 17.4               |      | 1115  | 1420  | 1549  | 2307  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 37        | 37   | 27   | 29                  |             | 11.3  | 12.2  | 11.5  | 12.0               |      | 2305  | 2908  | 2946  | 3091  |
| 3230 TV and radio receivers and associated goods   |                          | 30        | 28   | 37   | 49                  |             | 2.7   | 2.8   | 2.8   | 3.7                |      | 446   | 526   | 596   | 865   |
| 331 Medical, measuring, testing appliances, etc.   | r/                       | 246       | 312  | 226  | 210                 | r/          | 23.4  | 24.9  | 24.7  | 25.4               | r/   | 4214  | 4795  | 5262  | 6195  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3313 Industrial process control equipment          |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3320 Optical instruments & photographic equipment  |                          | 43        | 49   | 49   | 62                  |             | 2.8   | 3.2   | 3.7   | 4.0                |      | 416   | 556   | 724   | 857   |
| 3330 Watches and clocks                            | r/                       | ...       | ...  | ...  | ...                 | r/          | ...   | ...   | ...   | ...                | r/   | ...   | ...   | ...   | ...   |
| 3410 Motor vehicles                                | s/                       | ...       | ...  | ...  | ...                 | s/          | ...   | ...   | ...   | ...                | s/   | ...   | ...   | ...   | ...   |
| 3420 Automobile bodies, trailers & semi-trailers   | s/                       | 119       | 114  | 97   | 94                  | s/          | 3.7   | 3.8   | 3.1   | 3.1                | s/   | 358   | 353   | 316   | 366   |
| 3430 Parts/accessories for automobiles             | s/                       | ...       | ...  | ...  | ...                 | s/          | ...   | ...   | ...   | ...                | s/   | ...   | ...   | ...   | ...   |
| 351 Building and repairing of ships and boats      | t/                       | ...       | ...  | ...  | ...                 | t/          | ...   | ...   | ...   | ...                | t/   | ...   | ...   | ...   | ...   |
| 3511 Building and repairing of ships               |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3520 Railway/tramway locomotives & rolling stock   | t/                       | 82        | 44   | 64   | 45                  | t/          | 11.8  | 12.2  | 12.5  | 12.1               | t/   | 1999  | 2318  | 2572  | 2760  |
| 3530 Aircraft and spacecraft                       | t/                       | ...       | ...  | ...  | ...                 | t/          | ...   | ...   | ...   | ...                | t/   | ...   | ...   | ...   | ...   |
| 359 Transport equipment n.e.c.                     | t/                       | ...       | ...  | ...  | ...                 | t/          | ...   | ...   | ...   | ...                | t/   | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     |                          | 698       | 559  | 546  | 486                 |             | 11.3  | 10.1  | 9.7   | 9.3                |      | 782   | 781   | 804   | 841   |
| 369 Manufacturing n.e.c.                           |                          | 278       | 393  | 288  | 225                 |             | 5.9   | 6.0   | 5.5   | 5.1                |      | 366   | 395   | 403   | 398   |
| 3691 Jewellery and related articles                |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3692 Musical instruments                           |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...  | ...  | ...                 |             | ...   | ...   | ...   | ...                |      | ...   | ...   | ...   | ...   |
| D Total manufacturing                              |                          | 9763      | 9292 | 8799 | 8505                |             | 344.8 | 340.8 | 333.6   | 339.5              |      | 34867 | 38627 | 40880 | 44541 |

s/ 3420 includes 3410 and 3430.  
t/ 3520 includes 351, 3530 and 359.

a/ 155 includes 1600.  
b/ 171 includes 1722.  
c/ 172 excludes 1722.  
d/ 1911 includes 1820.  
e/ 2010 includes 2021.  
f/ 202 excludes 2021.  
g/ 222 includes 2230.  
h/ 2413 includes 2310, 2320, 2330 and 2430.  
i/ 2411 includes 2412.  
j/ 2691 includes 2610 and 2693.  
k/ 2694 includes 2695.  
l/ 2696 includes 2699.  
m/ 2696 includes 3000.  
n/ 2930 includes 3150 and 3190.  
o/ 3130 includes 3140.  
p/ 3130 includes 3140.  
q/ 331 includes 3330.

| ISIC Industry                                     | Output in producers' prices<br>(million SHEQALIM) |      |      |      | Value added in producers' prices<br>(million SHEQALIM) |      |      |      | Gross fixed capital formation<br>(million SHEQALIM) |      |      |       |      |
|---|---|------|------|------|--|------|------|------|---|------|------|-------|------|
|   | Note  | 1997 | 1998 | 1999 | 2000   | Note | 1997 | 1998 | 1999  | 2000 | Note | 1999  | 2000 |
|   |   | 1997 | 1998 | 1999 | 2000   |      | 1997 | 1998 | 1999  | 2000 |      |       |      |
| 151 Processed meat, fish, fruit, vegetables, fats |   | 7492 | 8012 | 8563 | 8686   |      | 1657 | 1680 | 1967  | 1862 |      | 303   | 821  |
| 1511 Processing/preserving of meat                |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1512 Processing/preserving of fish                |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1513 Processing/preserving of fruit & vegetables  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1514 Vegetable and animal oils and fats           |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1520 Dairy products                               |   | 4465 | 4818 | 5027 | 5160   |      | 1199 | 1355 | 1451  | 1530 |      | 332   | 311  |
| 153 Grain mill products                           |   | 2779 | 2541 | 2807 | 2899   |      | 417  | 449  | 534   | 549  |      | 61    | 59   |
| 1531 Grain mill products                          |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1532 Starches and starch products                 |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1533 Prepared animal feeds                        |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 154 Other food products                           |   | 6616 | 6991 | 7292 | 7798   |      | 2366 | 2393 | 2569  | 2911 |      | 401   | 587  |
| 1541 Bakery products                              |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1542 Sugar  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1544 Macaroni, noodles & similar products         |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1549 Other food products n.e.c.                   |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 155 Beverages                                     | a/  | 3041 | 3448 | 3959 | 4385   |      | 875  | 979  | 1125  | 1318 |      | 333   | 341  |
| 1551 Distilling, rectifying & blending of spirits |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1552 Wines  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1553 Malt liquors and malt                        |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1554 Soft drinks; mineral waters                  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1600 Tobacco products                             | a/  | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 171 Spinning, weaving and finishing of textiles   | b/  | 2041 | 2439 | 2442 | 2437   |      | 795  | 896  | 1013  | 847  |      | 192   | 336  |
| 1711 Textile fibre preparation; textile weaving   |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1712 Finishing of textiles                        |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 172 Other textiles                                | c/  | 1041 | 1039 | 975  | 957  |      | 353  | 346  | 364   | 347  |      | 55    | 76   |
| 1721 Made-up textile articles, except apparel     |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1722 Carpets and rugs                             | b/  | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1723 Cordage, rope, twine and netting             |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1729 Other textiles n.e.c.                        |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1730 Knitted and crocheted fabrics and articles   |   | 2329 | 2806 | 3196 | 3000   |      | 885  | 998  | 1144  | 1035 |      | 259   | 289  |
| 1810 Wearing apparel, except fur apparel          |   | 2587 | 2691 | 2823 | 2767   |      | 868  | 977  | 1029  | 988  |      | 107   | 100  |
| 1820 Dressing & dyeing of fur; processing of fur  | d/  | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...d/ | ...  |
| 191 Tanning, dressing and processing of leather   | d/  | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1911 Tanning and dressing of leather              |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 1920 Footwear                                     |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2010 Sawmilling and planing of wood               | e/  | 693  | 569  | 561  | 481  |      | 203  | 178  | 168   | 144  |      | 13    | 2    |
| 202 Products of wood, cork, straw, etc.           | f/  | 696  | 703  | 779  | 801  |      | 254  | 260  | 283   | 281  |      | 39    | 34   |
| 2021 Veneer sheets, plywood, particle board, etc. |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2022 Builders' carpentry and joinery              | e/  | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2023 Wooden containers                            |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2029 Other wood products; articles of cork/straw  |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 210 Paper and paper products                      |   | 3631 | 3896 | 4023 | 4202   |      | 1227 | 1340 | 1407  | 1491 |      | 234   | 279  |
| 2101 Pulp, paper and paperboard                   |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2102 Corrugated paper and paperboard              |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2109 Other articles of paper and paperboard       |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 221 Publishing of books and other publications    |   | 3119 | 3436 | 3612 | 4194   |      | 1361 | 1459 | 1460  | 1687 |      | 149   | 146  |
| 2212 Publishing of newspapers, journals, etc.     |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2213 Publishing of recorded media                 |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |
| 2219 Other publishing                             |   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...  |      | ...   | ...  |

continued



|  |        |        |        |        |       |       |       |       |       |       |
|--|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 292 Special purpose machinery                      | 1110   | 970    | 990    | 1499   | 458   | 298   | 370   | 544   | 37    | 83    |
| 2921 Agricultural and forestry machinery           | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2922 Machine tools                                 | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2923 Machinery for metallurgy                      | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2924 Machinery for mining & construction           | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2925 Food/beverage/tobacco processing machinery    | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2926 Machinery for textile, apparel and leather    | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2927 Weapons and ammunition                        | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 2929 Other special purpose machinery               | 1853   | 2049   | 2185   | 2343   | 540   | 628   | 679   | 736   | 94    | 90    |
| 2930 Domestic appliances n.e.c.                    | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3000 Office, accounting and computing machinery    | n/     | n/     | n/     | n/     | n/    | n/    | n/    | n/    | n/    | n/    |
| 3110 Electric motors, generators and transformers  | 1015   | 1289   | 1113   | 1153   | 414   | 548   | 466   | 477   | 32    | 24    |
| 3120 Electricity distribution & control apparatus  | 1327   | 1441   | 1417   | 1634   | 437   | 462   | 550   | 610   | 108   | 111   |
| 3130 Insulated wire and cable                      | 1515   | 1720   | 1569   | 1195   | 441   | 386   | 347   | 289   | 72    | 77    |
| 3140 Accumulators, primary cells and batteries     | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3150 Lighting equipment and electric lamps         | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3190 Other electrical equipment n.e.c.             | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3210 Electronic valves, tubes, etc.                | 4089   | 5027   | 6372   | 13853  | 2305  | 2681  | 3549  | 9144  | 4023  | 3002  |
| 3220 TV/radio transmitters; line comm. apparatus   | 8338   | 10584  | 12179  | 14300  | 4028  | 5104  | 5848  | 5755  | 469   | 727   |
| 3230 TV and radio receivers and associated goods   | 1497   | 1625   | 1743   | 3212   | 537   | 697   | 721   | 831   | 72    | 155   |
| 331 Medical, measuring, testing appliances, etc.   | 11236  | 13868  | 16412  | 19833  | 4960  | 5861  | 7536  | 8576  | 777   | 1145  |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3312 Measuring/testing/navigating appliances, etc. | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3313 Industrial process control equipment          | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3320 Optical instruments & photographic equipment  | 1431   | 1866   | 2114   | 2570   | 734   | 919   | 925   | 1314  | 117   | 97    |
| 3330 Watches and clocks                            | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3410 Motor vehicles                                | 1093   | 1154   | 1047   | 1112   | 435   | 461   | 401   | 401   | 76    | 60    |
| 3420 Automobile bodies, trailers & semi-trailers   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3430 Parts/accessories for automobiles             | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 351 Building and repairing of ships and boats      | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3511 Building and repairing of ships               | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3512 Building/repairing of pleasure/sport, boats   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3520 Railway/tramway locomotives & rolling stock   | 4680   | 5727   | 6331   | 6989   | 2334  | 2717  | 3177  | 3498  | 350   | 241   |
| 3530 Aircraft and spacecraft                       | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 359 Transport equipment n.e.c.                     | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     | 2822   | 2747   | 3077   | 2929   | 1022  | 1008  | 1145  | 1038  | 202   | 160   |
| 369 Manufacturing n.e.c.                           | 1741   | 1903   | 2084   | 1852   | 478   | 565   | 620   | 556   | 46    | 55    |
| 3691 Jewellery and related articles                | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3692 Musical instruments                           | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3710 Recycling of metal waste and scrap            | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| D Total manufacturing                              | 144677 | 157596 | 170756 | 195944 | 52245 | 58371 | 64405 | 72243 | 13835 | 13572 |

s/ 3420 includes 3410 and 3430.  
t/ 3520 includes 3511, 3530 and 359.

a/ 155 includes 1600.  
b/ 171 includes 1722.  
c/ 172 excludes 1722.  
d/ 1911 includes 1820.  
e/ 2010 includes 2021.  
f/ 202 excludes 2021.  
g/ 222 includes 2230.  
h/ 2413 includes 2310, 2320, 2330 and 2430.  
i/ 2411 includes 2412.  
j/ 2691 includes 2610 and 2693.  
k/ 2694 includes 2695.  
l/ 2696 includes 2699.  
m/ 2930 includes 3000.  
n/ 3120 includes 3150 and 3190.  
o/ 3130 includes 3140.  
p/ 331 includes 3330.

Israel

| ISIC Revision 3                                   |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|--|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| ISIC Industry                                     | Note | 77   | 78   | 80   | 86   | 92   | 100  | 100  | 103  | 104  | 105  | 106  | 104  |  |
| 15 Food and beverages                             | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 16 Tobacco products                               | a/   | 78   | 84   | 86   | 86   | 93   | 100  | 95   | 95   | 98   | 102  | 97   | 88   |  |
| 17 Textiles                                       |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 18 Wearing apparel, fur                           |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 19 Leather, leather products and footwear         |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 20 Wood products (excl. furniture)                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 21 Paper and paper products                       |      | 83   | 84   | 90   | 94   | 98   | 100  | 101  | 99   | 101  | 99   | 99   | 95   |  |
| 22 Printing and publishing                        |      | 74   | 73   | 80   | 93   | 96   | 100  | 104  | 103  | 107  | 106  | 105  | 102  |  |
| 23 Coke, refined petroleum products, nuclear fuel | b/   | 69   | 72   | 79   | 88   | 97   | 100  | 109  | 111  | 125  | 121  | 125  | 127  |  |
| 24 Chemicals and chemical products                | b/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 25 Rubber and plastics products                   |      | 54   | 60   | 68   | 77   | 86   | 100  | 106  | 105  | 108  | 113  | 117  | 120  |  |
| 26 Non-metallic mineral products                  |      | 52   | 68   | 78   | 75   | 81   | 100  | 110  | 100  | 87   | 80   | 74   | 68   |  |
| 27 Basic metals                                   |      | 60   | 67   | 70   | 73   | 84   | 100  | 106  | 107  | 101  | 101  | 103  | 95   |  |
| 28 Fabricated metal products                      |      | 67   | 74   | 78   | 81   | 89   | 100  | 105  | 111  | 110  | 106  | 115  | 110  |  |
| 29 Machinery and equipment n.e.c.                 |      | 70   | 70   | 79   | 90   | 99   | 100  | 104  | 95   | 94   | 98   | 110  | 102  |  |
| 30 Office, accounting and computing machinery     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 31 Electrical machinery and apparatus             |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 32 Radio, television and communication equipment  |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 33 Medical, precision and optical instruments     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 34 Motor vehicles, trailers, semi-trailers        |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 35 Other transport equipment                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 36 Furniture, manufacturing n.e.c.                |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 37 Recycling                                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D Total manufacturing                             |      | 70   | 74   | 81   | 86   | 92   | 100  | 105  | 107  | 110  | 112  | 124  | 117  |  |

a/ 15 includes 16.

b/ 23 includes 24.



ITALY

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>National Institute of Statistics, Rome.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual surveys.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data have been converted from national NACE-related classification system to ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises. Multi-unit enterprises with more than 250 persons engaged are required to furnish data separately for each unit.</p> <p><b>Method of enumeration:</b><br/>Prior to 1998, enterprises with over 20 employees are completely enumerated, those with less than 20 employees are sampled.<br/>Starting 1998, enterprises with over 100 employees are completely enumerated, those below that threshold are sampled.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> is gross output. It is net of indirect taxes and subsidies and is calculated on a shipment basis. The valuation is at selling prices, excluding VAT.<br/><u>Value added</u> uses the national accounting concept. The valuation excludes all indirect taxes and subsidies.<br/><u>Gross fixed capital formation</u> (value of sales not deducted) is defined as the value of purchases of fixed assets, including own-account construction. Fixed assets covered are those with a productive life of at least one year. Assets made by a unit's labour force for its own use; additions, alterations, improvements and repairs to existing assets; new assets (not yet in use, or previously used outside the country) and used assets are all included. The valuation is at full cost incurred, including installation expenses.</p> <p><b>Related national publications:</b></p> |
|--|---|

## Italy

| ISIC Industry                                     | Number of enterprises<br>(numbers) |       |       |       | Number of employees<br>(thousands) |      |       |       | Wages and salaries paid<br>to employees<br>(million ITL EUROS) |       |      |        |        |        |        |       |
|---|------------------------------------|-------|-------|-------|------------------------------------|------|-------|-------|--|-------|------|--------|--------|--------|--------|-------|
|   | Note                               | 1997  | 1998  | 1999  | 2000                               | Note | 1997  | 1998  | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   |       |
|   |                                    | 1997  | 1998  | 1999  | 2000                               |      | 1997  | 1998  | 1999   | 2000  |      |        |        |        |        |       |
| 151 Processed meat, fish, fruit, vegetables, fats |                                    | 10936 | 11378 | 10987 | 10927                              |      | 82.2  | 85.4  | 87.1   | 85.4  |      | 1654.8 | 1557.8 | 1653.7 | 1585.3 |       |
| 1511 Processing/preserving of meat                |                                    | 3590  | 3845  | 3705  | 3746                               |      | 47.3  | 46.1  | 47.2   | 49.1  |      | 982.3  | 865.8  | 922.9  | 946.7  |       |
| 1512 Processing/preserving of fish                |                                    | 375   | 462   | 442   | 468                                |      | 5.9   | 5.8   | 5.8  | 5.7   |      | 116.8  | 101.5  | 100.1  | 104.4  |       |
| 1513 Processing/preserving of fruit & vegetables  |                                    | 1748  | 2043  | 1953  | 1971                               |      | 23.1  | 26.4  | 28.6   | 25.3  |      | 456.2  | 464.4  | 530.7  | 437.6  |       |
| 1514 Vegetable and animal oils and fats           |                                    | 5223  | 5028  | 4887  | 4742                               |      | 5.9   | 7.1   | 5.6  | 5.3   |      | 99.6   | 126.2  | 100.1  | 96.6   |       |
| 152 Dairy products                                |                                    | 5545  | 6466  | 6285  | 6428                               |      | 45.6  | 49.9  | 48.9   | 49.0  |      | 1053.8 | 1038.8 | 1079.2 | 1068.6 |       |
| 153 Grain mill products; starches; animal feeds   |                                    | 2239  | 2200  | 2121  | 2074                               |      | 17.2  | 17.8  | 17.4   | 16.3  |      | 402.6  | 384.4  | 379.2  | 361.0  |       |
| 1531 Grain mill products                          |                                    | 10    | 20    | 19    | 20                                 |      | 0.7   | 0.7   | 0.6  | 0.7   |      | 16.3   | 15.3   | 15.1   | 14.0   |       |
| 1532 Starches and starch products                 |                                    | 617   | 690   | 657   | 656                                |      | 0.7   | 0.7   | 0.6  | 0.6   |      | 19.1   | 16.4   | 16.7   | 17.9   |       |
| 1533 Prepared animal feeds                        |                                    | 42654 | 47007 | 47673 | 47853                              |      | 128.1 | 120.8 | 142.8  | 136.6 |      | 2366.9 | 2271.7 | 2573.4 | 2432.9 |       |
| 154 Other food products                           |                                    | 34908 | 38226 | 38514 | 38334                              |      | 79.8  | 76.5  | 91.4   | 83.9  |      | 1245.2 | 1136.6 | 1469.1 | 1304.2 |       |
| 1541 Bakery products                              |                                    | 436   | 50    | 33    | 51                                 |      | 4.8   | 5.8   | 5.7  | 5.3   |      | 146.1  | 136.8  | 151.8  | 135.9  |       |
| 1542 Sugar  |                                    | 4611  | 5143  | 5307  | 5377                               |      | 13.4  | 13.5  | 13.3   | 13.4  |      | 318.9  | 291.9  | 299.8  | 305.6  |       |
| 1543 Cocoa, chocolate and sugar confectionery     |                                    | 2890  | 3065  | 3302  | 3599                               |      | 12.4  | 14.9  | 13.5   | 14.2  |      | 259.4  | 298.2  | 255.5  | 273.1  |       |
| 1544 Macaroni, noodles & similar products         |                                    | 3174  | 3292  | 3190  | 3225                               |      | 17.6  | 19.0  | 18.9   | 19.7  |      | 397.4  | 406.1  | 357.1  | 414.2  |       |
| 1549 Other food products n.e.c.                   |                                    | 599   | 693   | 685   | 687                                |      | 35.2  | 34.6  | 33.3   | 33.3  |      | 887.6  | 721.2  | 705.9  | 765.3  |       |
| 155 Beverages                                     |                                    | 2182  | 2162  | 2082  | 2133                               |      | ...   | 4.4   | 4.6  | 4.7   |      | ...    | 107.7  | 99.6   | 110.9  | 110.9 |
| 1551 Distilling, rectifying & blending of spirits |                                    | 10    | 10    | 42    | 44                                 |      | ...   | 14.9  | 13.9   | 13.9  |      | ...    | 287.9  | 287.1  | 292.5  | 292.5 |
| 1552 Wines  |                                    | 383   | 427   | 381   | 361                                |      | 3.0   | 3.1   | 3.1  | 3.1   |      | 97.7   | 85.7   | 84.5   | 85.9   |       |
| 1553 Malt liquors and malt                        |                                    |       |       |       |                                    |      | 11.9  | 12.1  | 11.8   | 11.6  |      | 333.4  | 239.9  | 234.8  | 276.0  |       |
| 1554 Soft drinks; mineral waters                  |                                    |       |       |       |                                    |      |       |       |  |       |      |        |        |        |        |       |
| 1600 Tobacco products                             |                                    | 97    | 75    | 78    | 67                                 |      | 12.4  | 11.1  | 9.8  | 8.5   |      | 280.5  | 269.2  | 196.3  | 188.5  |       |
| 171 Spinning, weaving and finishing of textiles   |                                    | 11297 | 11235 | 10806 | 10307                              |      | 155.6 | 156.9 | 149.3  | 145.8 |      | 2911.1 | 2771.2 | 2627.4 | 2765.7 |       |
| 1711 Textile fibre preparation; textile weaving   |                                    | 9507  | 9465  | 9023  | 8568                               |      | 116.9 | 117.5 | 110.9  | 108.9 |      | 2143.2 | 2029.2 | 1925.4 | 2010.2 |       |
| 172 Finishing of textiles                         |                                    | 1790  | 1770  | 1783  | 1739                               |      | 38.7  | 39.4  | 38.4   | 36.9  |      | 767.9  | 742.0  | 702.0  | 755.5  |       |
| 1721 Other textiles                               |                                    | 9611  | 9736  | 9744  | 10027                              |      | 49.6  | 51.0  | 49.9   | 51.5  |      | 2619.2 | 2608.1 | 2667.0 | 2707.5 |       |
| 1721 Made-up textile articles, except apparel     |                                    | 5449  | 5567  | 5500  | 5766                               |      | 18.9  | 19.1  | 18.7   | 19.4  |      | 2611.5 | 273.3  | 268.0  | 267.5  |       |
| 1722 Carpets and rugs                             |                                    | 198   | 222   | 223   | 220                                |      | 1.7   | 2.1   | 1.7  | 1.5   |      | 33.5   | 31.9   | 26.5   | 25.8   |       |
| 1723 Cordage, rope, twine and netting             |                                    | 311   | 292   | 274   | 274                                |      | 1.6   | 2.0   | 1.9  | 1.8   |      | 53.4   | 29.5   | 26.2   | 24.8   |       |
| 1729 Other textiles n.e.c.                        |                                    | 3553  | 3655  | 3737  | 3737                               |      | 27.1  | 27.7  | 27.6   | 28.8  |      | 450.9  | 473.3  | 445.0  | 511.9  |       |
| 1730 Knitted and crocheted fabrics and articles   |                                    | 11042 | 10884 | 10236 | 9855                               |      | 69.2  | 68.3  | 65.1   | 62.2  |      | 964.2  | 888.5  | 866.4  | 868.3  |       |
| 1810 Wearing apparel, except fur apparel          |                                    | 47194 | 47781 | 46359 | 45646                              |      | 272.7 | 267.0 | 252.0  | 240.0 |      | 3582.7 | 3356.6 | 3182.9 | 3315.9 |       |
| 1820 Dressing & dyeing of fur; processing of fur  |                                    | 2705  | 2530  | 2466  | 2378                               |      | 3.3   | 3.6   | 3.4  | 3.1   |      | 40.1   | 46.1   | 46.8   | 43.4   |       |
| 191 Tanning, dressing and processing of leather   |                                    | 9684  | 9876  | 9992  | 10024                              |      | 53.5  | 52.2  | 49.1   | 52.2  |      | 837.5  | 793.1  | 774.5  | 857.5  |       |
| 1911 Tanning and dressing of leather              |                                    | 2538  | 2627  | 2552  | 2521                               |      | 27.1  | 26.5  | 25.7   | 27.2  |      | 466.9  | 443.0  | 436.6  | 474.7  |       |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                    | 7146  | 7249  | 7440  | 7473                               |      | 26.5  | 25.7  | 23.4   | 25.1  |      | 370.6  | 350.1  | 382.9  | 337.9  |       |
| 1920 Footwear                                     |                                    | 15088 | 14878 | 14290 | 13863                              |      | 132.0 | 128.5 | 120.7  | 117.1 |      | 1719.6 | 1640.7 | 1632.8 | 1601.8 |       |
| 2010 Sawmilling and planing of wood               |                                    | 4798  | 5139  | 5390  | 5601                               |      | 12.6  | 13.6  | 14.3   | 15.3  |      | 183.8  | 189.4  | 210.8  | 224.3  |       |
| 202 Products of wood, cork, straw, etc.           |                                    | 45278 | 45137 | 45078 | 44424                              |      | 85.7  | 92.5  | 92.7   | 96.4  |      | 1235.1 | 1331.6 | 1299.9 | 1419.5 |       |
| 2021 Veneer sheets, plywood, particle board, etc. |                                    | 427   | 463   | 470   | 463                                |      | 11.7  | 11.3  | 11.2   | 10.8  |      | 215.0  | 186.2  | 186.2  | 196.5  |       |
| 2022 Builders' carpentry and joinery              |                                    | 32158 | 31638 | 31465 | 30762                              |      | 42.0  | 46.8  | 47.0   | 49.8  |      | 578.1  | 643.2  | 622.0  | 693.4  |       |
| 2023 Wooden containers                            |                                    | 1870  | 1885  | 1891  | 1859                               |      | 11.1  | 10.1  | 10.2   | 9.9   |      | 147.9  | 145.1  | 147.1  | 147.1  |       |
| 2029 Other wood products; articles of cork/straw  |                                    | 10823 | 11151 | 11252 | 11330                              |      | 21.0  | 24.4  | 24.4   | 25.9  |      | 294.1  | 350.3  | 346.5  | 382.5  |       |
| 210 Paper and paper products                      |                                    | 4761  | 4841  | 4700  | 4733                               |      | 75.5  | 75.4  | 75.4   | 76.2  |      | 1651.4 | 1538.5 | 1570.5 | 1650.3 |       |
| 2101 Pulp, paper and paperboard                   |                                    | 356   | 355   | 337   | 338                                |      | 18.7  | 18.2  | 17.8   | 17.8  |      | 496.0  | 423.8  | 429.0  | 450.4  |       |
| 2102 Corrugated paper and paperboard              |                                    | 1730  | 1768  | 1706  | 1695                               |      | 28.9  | 28.5  | 28.1   | 27.9  |      | 581.4  | 553.6  | 567.8  | 549.9  |       |
| 2109 Other articles of paper and paperboard       |                                    | 2675  | 2718  | 2657  | 2700                               |      | 27.9  | 28.8  | 29.4   | 30.5  |      | 574.0  | 561.1  | 573.7  | 650.0  |       |
| 221 Publishing of books and other publications    |                                    | 6714  | 6888  | 6904  | 6986                               |      | 40.6  | 40.1  | 38.6   | 36.1  |      | 1397.0 | 1324.9 | 1328.8 | 1296.0 |       |
| 2211 Publishing of newspapers, journals, etc.     |                                    | 2904  | 2970  | 3409  | 3378                               |      | 17.1  | 15.6  | 13.2   | 13.1  |      | 485.4  | 416.8  | 379.7  | 338.8  |       |
| 2212 Publishing of newspapers, journals, etc.     |                                    | 2725  | 2805  | 2367  | 2428                               |      | 22.1  | 23.2  | 22.2   | 21.7  |      | 872.5  | 880.0  | 857.2  | 890.6  |       |
| 2213 Publishing of recorded media                 |                                    | 541   | 571   | 574   | 553                                |      | 1.0   | 0.7   | 0.6  | 0.6   |      | 29.9   | 15.8   | 16.1   | 13.6   |       |
| 2219 Other publishing                             |                                    | 544   | 542   | 554   | 587                                |      | 0.4   | 0.7   | 0.7  | 0.7   |      | 8.1    | 12.3   | 116.7  | 12.1   |       |

|  |       |       |       |       |       |       |       |        |        |        |
|--|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| 222 Printing and related service activities            | 19277 | 20174 | 20400 | 91.0  | 92.4  | 91.8  | 99.1  | 1710.1 | 1739.2 | 1956.9 |
| 2221 Printing  | 12327 | 12857 | 12958 | 68.9  | 69.9  | 67.5  | 75.7  | 1322.3 | 1334.4 | 1567.0 |
| 2222 Service activities related to printing            | 6950  | 7310  | 7442  | 22.2  | 24.2  | 24.2  | 27.4  | 387.8  | 404.8  | 389.8  |
| 2230 Reproduction of recorded media                    | 353   | 431   | 434   | 1.1   | 1.3   | 1.2   | 1.4   | 30.5   | 27.1   | 35.4   |
| 2310 Coke oven products                                | 3     | 8     | 9     | 23.2  | 25.9  | 25.1  | 24.6  | 794.0  | 837.5  | 844.0  |
| 2320 Refined petroleum products                        | 432   | 389   | 485   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| 2330 Processing of nuclear fuel                        | 1     | 1     | 1     | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| 241 Basic chemicals                                    | 915   | 1113  | 1110  | 55.7  | 56.2  | 53.2  | 51.6  | 1653.1 | 1458.8 | 1450.1 |
| 2411 Basic chemicals, except fertilizers               | 453   | 530   | 512   | 37.5  | 36.6  | 34.6  | 32.8  | 1123.8 | 972.0  | 959.5  |
| 2412 Fertilizers and nitrogen compounds                | 174   | 203   | 182   | 2.3   | 2.5   | 2.1   | 2.1   | 64.2   | 49.7   | 52.4   |
| 2413 Plastics in primary forms; synthetic rubber       | 288   | 380   | 416   | 15.9  | 17.1  | 16.5  | 16.6  | 448.8  | 439.3  | 434.2  |
| 242 Other chemicals                                    | 4875  | 5161  | 5150  | 138.7 | 140.4 | 136.7 | 137.4 | 4054.3 | 4071.8 | 4042.2 |
| 2421 Pesticides and other agro-chemical products       | 70    | 82    | 79    | 1.8   | 2.3   | 1.9   | 2.4   | 62.0   | 54.0   | 64.5   |
| 2422 Paints, varnishes, printing ink and mastics       | 984   | 1085  | 1044  | 18.7  | 18.0  | 17.8  | 17.9  | 466.6  | 435.6  | 458.8  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        | 658   | 723   | 752   | 65.7  | 67.5  | 69.9  | 69.9  | 2330.6 | 2210.9 | 2351.4 |
| 2424 Soap, cleaning & cosmetic preparations            | 1612  | 1721  | 1705  | 29.1  | 29.1  | 26.0  | 22.9  | 834.7  | 751.9  | 615.9  |
| 2429 Other chemical products n.e.c.                    | 1851  | 1633  | 1626  | 23.3  | 23.5  | 23.1  | 24.3  | 604.9  | 620.5  | 663.4  |
| 2430 Man-made fibres                                   | 88    | 100   | 85    | 10.7  | 8.7   | 8.5   | 8.7   | 265.7  | 205.8  | 213.4  |
| 251 Rubber products                                    | 1704  | 1738  | 1701  | 44.0  | 45.5  | 45.9  | 46.8  | 948.5  | 1008.3 | 1044.4 |
| 2511 Rubber tyres and tubes                            | 290   | 278   | 278   | 16.0  | 17.0  | 17.2  | 16.7  | 401.0  | 435.3  | 461.6  |
| 2519 Other rubber products                             | 1414  | 1445  | 1423  | 28.0  | 28.5  | 28.7  | 30.1  | 534.5  | 567.0  | 608.8  |
| 2520 Plastic products                                  | 11976 | 11850 | 11899 | 136.3 | 138.1 | 141.8 | 146.1 | 2553.8 | 2572.9 | 2802.3 |
| 2610 Glass and glass products                          | 5201  | 5348  | 5410  | 33.1  | 38.4  | 37.7  | 37.8  | 684.0  | 760.7  | 784.9  |
| 269 Non-metallic mineral products n.e.c.               | 21130 | 22065 | 22127 | 170.0 | 169.0 | 166.3 | 167.9 | 3350.9 | 3204.6 | 3360.7 |
| 2691 Pottery, china and earthenware                    | 3686  | 4089  | 4150  | 21.1  | 19.9  | 19.8  | 19.7  | 363.4  | 334.7  | 338.5  |
| 2692 Refractory ceramic products                       | 130   | 135   | 124   | 3.2   | 2.9   | 2.9   | 2.8   | 67.2   | 63.6   | 61.9   |
| 2693 Structural non-refractory clay; ceramic products  | 1059  | 1158  | 1094  | 46.3  | 45.2  | 45.1  | 45.5  | 1093.5 | 1025.9 | 1123.1 |
| 2694 Cement, lime and plaster                          | 292   | 372   | 362   | 10.9  | 12.4  | 12.0  | 11.9  | 275.7  | 272.9  | 301.3  |
| 2695 Articles of concrete, cement and plaster          | 5035  | 5242  | 5056  | 45.5  | 44.3  | 43.7  | 45.2  | 825.0  | 786.6  | 791.7  |
| 2696 Cutting, shaping & finishing of stone             | 10037 | 10214 | 10373 | 35.3  | 35.3  | 33.8  | 33.7  | 543.4  | 519.6  | 517.3  |
| 2699 Other non-metallic mineral products n.e.c.        | 891   | 1036  | 1093  | 9.4   | 9.0   | 9.1   | 9.0   | 176.5  | 174.0  | 163.0  |
| 2710 Basic iron and steel                              | 1611  | 1896  | 2010  | 75.2  | 77.6  | 73.0  | 73.9  | 1998.6 | 1685.3 | 1779.4 |
| 2720 Basic precious and non-ferrous metals             | 536   | 874   | 802   | 23.4  | 24.2  | 22.9  | 23.5  | 599.4  | 531.7  | 580.3  |
| 273 Casting of metals                                  | 1664  | 1701  | 1608  | 38.1  | 38.3  | 36.3  | 36.0  | 731.9  | 745.6  | 765.6  |
| 2731 Casting of iron and steel                         | 332   | 393   | 384   | 19.3  | 19.3  | 17.6  | 16.6  | 420.4  | 420.4  | 389.3  |
| 2732 Casting of non-ferrous metals                     | 1332  | 1308  | 1234  | 18.8  | 19.0  | 18.8  | 19.4  | 362.0  | 352.1  | 366.3  |
| 281 Structural metal products; tanks; steam generators | 31452 | 32451 | 33747 | 146.1 | 144.1 | 143.6 | 151.2 | 2523.2 | 2388.6 | 2408.6 |
| 2811 Structural metal products                         | 30395 | 31344 | 32618 | 123.3 | 120.9 | 120.5 | 127.5 | 2029.3 | 1952.8 | 1938.9 |
| 2812 Tanks, reservoirs and containers of metal         | 996   | 1039  | 1063  | 20.7  | 21.4  | 21.1  | 22.0  | 445.2  | 424.3  | 440.3  |
| 2813 Steam generators                                  | 61    | 68    | 66    | 2.0   | 1.8   | 2.0   | 1.7   | 40.3   | 48.7   | 37.7   |
| 289 Other metal products; metal working services       | 58427 | 60103 | 61676 | 344.2 | 354.9 | 362.9 | 383.8 | 6087.9 | 6063.8 | 6954.5 |
| 2891 Metal forging/pressing/stamping/roll-forming      | 2369  | 2517  | 2557  | 42.4  | 44.0  | 44.5  | 47.9  | 840.9  | 847.0  | 974.7  |
| 2892 Treatment & coating of metals                     | 28152 | 29333 | 29899 | 147.0 | 158.4 | 158.3 | 172.7 | 2414.8 | 2538.3 | 2628.2 |
| 2893 Cutlery, hand tools and general hardware          | 3342  | 3338  | 3317  | 43.5  | 41.8  | 42.3  | 42.1  | 864.7  | 780.5  | 873.4  |
| 2899 Other fabricated metal products n.e.c.            | 24564 | 24893 | 24941 | 111.3 | 110.7 | 117.7 | 121.1 | 1898.0 | 1898.0 | 2136.2 |
| 291 General purpose machinery                          | 23376 | 24234 | 24608 | 253.6 | 246.2 | 242.6 | 252.0 | 5595.4 | 5150.9 | 5465.9 |
| 2911 Engines & turbines (not for transport equip.)     | 764   | 747   | 773   | 19.7  | 19.7  | 13.0  | 12.4  | 485.4  | 268.6  | 298.7  |
| 2912 Pumps, compressors, taps and valves               | 1853  | 1959  | 1900  | 47.9  | 47.5  | 45.0  | 49.9  | 985.3  | 939.3  | 1070.1 |
| 2913 Bearings, gears, gearing & driving elements       | 607   | 562   | 560   | 27.8  | 27.6  | 26.3  | 30.6  | 557.5  | 574.9  | 706.8  |
| 2914 Ovens, furnaces and furnace burners               | 1358  | 1322  | 1288  | 7.1   | 6.4   | 7.1   | 7.3   | 152.9  | 142.7  | 163.6  |
| 2915 Lifting and handling equipment                    | 4411  | 4679  | 4586  | 40.5  | 39.9  | 40.5  | 42.1  | 861.8  | 813.3  | 902.1  |
| 2919 Other general purpose machinery                   | 14368 | 14946 | 15413 | 110.6 | 105.2 | 110.7 | 109.8 | 2350.6 | 2171.6 | 2315.5 |
| 292 Special purpose machinery                          | 15948 | 17081 | 17600 | 195.5 | 206.1 | 203.5 | 209.8 | 4466.2 | 4407.8 | 4884.6 |
| 2921 Agricultural and forestry machinery               | 4665  | 4638  | 4511  | 28.4  | 28.1  | 28.5  | 28.0  | 571.6  | 531.3  | 569.0  |
| 2922 Machine tools                                     | 2751  | 3006  | 3105  | 49.4  | 46.6  | 48.4  | 51.4  | 1174.6 | 1083.7 | 1194.9 |
| 2923 Machinery for metallurgy                          | 302   | 345   | 397   | 8.4   | 8.4   | 7.8   | 7.1   | 218.5  | 229.4  | 175.7  |
| 2924 Machinery for mining & construction               | 607   | 599   | 614   | 15.1  | 13.6  | 12.6  | 12.8  | 347.5  | 273.3  | 293.6  |
| 2925 Food/beverage/tobacco processing machinery        | 1320  | 1454  | 1592  | 18.9  | 19.2  | 18.5  | 18.0  | 436.7  | 398.7  | 414.2  |
| 2926 Machinery for textile, apparel and leather        | 2304  | 2475  | 2476  | 27.6  | 29.2  | 28.1  | 27.7  | 597.5  | 600.4  | 607.3  |
| 2927 Weapons and ammunition                            | 120   | 125   | 130   | 4.0   | 3.3   | 3.1   | 3.0   | 100.2  | 67.7   | 83.9   |
| 2929 Other special purpose machinery                   | 3814  | 4541  | 4775  | 43.7  | 57.7  | 56.4  | 61.4  | 1014.3 | 1265.2 | 1545.9 |
| 2930 Domestic appliances n.e.c.                        | 940   | 927   | 909   | 59.4  | 58.0  | 56.8  | 57.9  | 1259.1 | 1151.0 | 1227.9 |

continued

Italy

ISIC Revision 3

|  | Number of enterprises<br>(numbers) |        |        |        | Number of employees<br>(thousands) |      |        |        | Wages and salaries paid<br>to employees<br>(million ITL EUROS) |        |      |         |         |         |         |
|--|------------------------------------|--------|--------|--------|------------------------------------|------|--------|--------|--|--------|------|---------|---------|---------|---------|
|  | 1998                               |        | 1999   |        | 1998                               |      | 1999   |        | 1997   |        | 1998 |         | 1999    |         |         |
|  | Note                               | 1997   | 1998   | 1999   | 2000                               | Note | 1997   | 1998   | 1999   | 2000   | Note | 1997    | 1998    | 1999    | 2000    |
| ISIC Industry                                      |                                    |        |        |        |                                    |      |        |        |  |        |      |         |         |         |         |
| 3000 Office, accounting and computing machinery    |                                    | 890    | 751    | 1322   | 1526                               |      | 23.4   | 25.3   | 24.8   | 14.3   |      | 708.0   | 834.3   | 806.6   | 348.1   |
| 3110 Electric motors, generators and transformers  |                                    | 2551   | 2485   | 2444   | 2455                               |      | 33.6   | 33.4   | 32.5   | 29.8   |      | 693.7   | 600.5   | 649.4   | 550.3   |
| 3120 Electricity distribution & control apparatus  |                                    | 2258   | 2221   | 2203   | 2259                               |      | 38.9   | 37.7   | 37.4   | 40.3   |      | 862.7   | 780.7   | 829.9   | 922.8   |
| 3130 Insulated wire and cable                      |                                    | 406    | 432    | 471    | 499                                |      | 13.2   | 13.6   | 10.2   | 13.1   |      | 314.3   | 311.1   | 224.7   | 307.4   |
| 3140 Accumulators, primary cells and batteries     |                                    | 140    | 143    | 142    | 138                                |      | 4.1    | 3.6    | 4.0  | 4.0    |      | 99.2    | 82.4    | 88.5    | 93.2    |
| 3150 Lighting equipment and electric lamps         |                                    | 2123   | 2150   | 2135   | 2139                               |      | 15.3   | 15.8   | 15.7   | 15.9   |      | 290.4   | 272.9   | 299.2   | 290.9   |
| 3190 Other electrical equipment n.e.c.             |                                    | 9831   | 10674  | 11118  | 11763                              |      | 76.9   | 78.8   | 83.3   | 90.4   |      | 1544.4  | 1465.0  | 1655.1  | 1817.3  |
| 3210 Electronic valves, tubes, etc.                |                                    | 1010   | 1011   | 1012   | 1038                               |      | 28.4   | 29.2   | 29.4   | 31.1   |      | 635.4   | 642.1   | 607.1   | 741.3   |
| 3220 TV/radio transmitters; line comm. apparatus   |                                    | 7776   | 7816   | 7978   | 7915                               |      | 56.6   | 47.8   | 50.6   | 51.8   |      | 1433.8  | 1147.3  | 1155.0  | 1480.0  |
| 3230 TV and radio receivers and associated goods   |                                    | 493    | 546    | 424    | 419                                |      | 8.2    | 7.2    | 6.8  | 6.9    |      | 151.4   | 121.4   | 121.3   | 134.3   |
| 331 Medical, measuring, testing appliances, etc.   |                                    | 22555  | 22684  | 21701  | 21993                              |      | 62.9   | 64.3   | 61.2   | 71.6   |      | 1359.0  | 1314.0  | 1299.6  | 1686.6  |
| 3311 Medical, surgical and orthopaedic equipment   |                                    | 19678  | 19638  | 18623  | 18793                              |      | 25.6   | 25.7   | 26.1   | 28.7   |      | 463.8   | 447.7   | 468.4   | 573.5   |
| 3312 Measuring/testing/navigating appliances, etc. |                                    | 2106   | 2192   | 2192   | 2233                               |      | 24.9   | 25.0   | 22.4   | 28.8   |      | 578.9   | 578.1   | 491.2   | 725.4   |
| 3313 Industrial process control equipment          |                                    | 771    | 884    | 864    | 967                                |      | 12.4   | 13.5   | 12.7   | 14.1   |      | 316.3   | 288.2   | 340.0   | 387.8   |
| 3320 Optical instruments & photographic equipment  |                                    | 2900   | 2998   | 2861   | 2816                               |      | 17.5   | 21.3   | 21.6   | 22.2   |      | 294.8   | 359.1   | 370.6   | 402.3   |
| 3330 Watches and clocks                            |                                    | 130    | 134    | 145    | 136                                |      | 0.9    | 1.3    | 1.3  | 1.3    |      | 16.4    | 21.6    | 27.4    | 24.5    |
| 3410 Motor vehicles                                |                                    | 61     | 62     | 98     | 112                                |      | 101.0  | 97.6   | 89.4   | 82.8   |      | 2411.6  | 2142.2  | 2050.6  | 1914.6  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                    | 606    | 692    | 664    | 668                                |      | 13.6   | 14.9   | 15.9   | 16.2   |      | 271.1   | 289.2   | 310.4   | 335.8   |
| 3430 Parts/accessories for automobiles             |                                    | 1397   | 1519   | 1486   | 1570                               |      | 73.1   | 74.4   | 72.5   | 76.6   |      | 1614.3  | 1529.3  | 1529.0  | 1664.9  |
| 351 Building and repairing of ships and boats      |                                    | 2862   | 2909   | 2921   | 3034                               |      | 24.9   | 26.1   | 26.1   | 26.5   |      | 544.6   | 535.4   | 524.2   | 523.8   |
| 3511 Building and repairing of ships               |                                    | 1243   | 1277   | 1273   | 1310                               |      | 19.1   | 20.0   | 19.7   | 19.6   |      | 445.5   | 431.9   | 422.3   | 408.8   |
| 3512 Building/repairing of pleasure/sport. boats   |                                    | 1619   | 1632   | 1648   | 1724                               |      | 5.8    | 6.2    | 6.4  | 6.9    |      | 99.1    | 103.5   | 101.9   | 115.0   |
| 3520 Railway/tramway locomotives & rolling stock   |                                    | 54     | 73     | 71     | 75                                 |      | 10.5   | 9.3    | 9.0  | 8.5    |      | 255.4   | 252.8   | 213.2   | 204.4   |
| 3530 Aircraft and spacecraft                       |                                    | 66     | 96     | 92     | 123                                |      | 39.0   | 39.3   | 31.6   | 28.6   |      | 1155.6  | 1050.0  | 905.6   | 837.9   |
| 359 Transport equipment n.e.c.                     |                                    | 1089   | 1143   | 1136   | 1153                               |      | 22.6   | 23.2   | 22.1   | 22.2   |      | 430.8   | 420.2   | 416.7   | 460.7   |
| 3591 Motorcycles                                   |                                    | 256    | 286    | 303    | 333                                |      | 15.7   | 16.4   | 15.6   | 16.2   |      | 312.4   | 319.0   | 310.4   | 351.7   |
| 3592 Bicycles and invalid carriages                |                                    | 798    | 798    | 771    | 782                                |      | 6.8    | 6.3    | 5.8  | 5.7    |      | 116.2   | 88.4    | 92.9    | 101.6   |
| 3599 Other transport equipment n.e.c.              |                                    | 35     | 59     | 62     | 58                                 |      | 0.1    | 0.6    | 0.7  | 0.3    |      | 2.3     | 12.7    | 13.3    | 7.4     |
| 3610 Furniture                                     |                                    | 35835  | 36225  | 35255  | 34681                              |      | 147.9  | 150.8  | 155.2  | 152.2  |      | 2319.0  | 2287.2  | 2404.9  | 2430.2  |
| 369 Manufacturing n.e.c.                           |                                    | 16866  | 17313  | 17563  | 17612                              |      | 63.5   | 68.7   | 67.9   | 66.9   |      | 1005.3  | 1018.4  | 1007.9  | 1043.2  |
| 3691 Jewellery and related articles                |                                    | 9841   | 10038  | 10342  | 10479                              |      | 29.6   | 33.1   | 34.6   | 34.0   |      | 427.5   | 461.9   | 478.3   | 496.4   |
| 3692 Musical instruments                           |                                    | 596    | 594    | 596    | 658                                |      | 1.7    | 2.0    | 1.8  | 1.8    |      | 29.6    | 34.7    | 28.3    | 27.6    |
| 3693 Sports goods                                  |                                    | 492    | 546    | 565    | 589                                |      | 3.5    | 3.8    | 4.0  | 3.9    |      | 59.7    | 67.2    | 78.8    | 74.9    |
| 3694 Games and toys                                |                                    | 734    | 747    | 745    | 780                                |      | 4.8    | 4.9    | 4.7  | 4.5    |      | 87.0    | 73.7    | 64.6    | 74.0    |
| 3699 Other manufacturing n.e.c.                    |                                    | 5423   | 5388   | 5315   | 5106                               |      | 23.8   | 24.9   | 22.8   | 22.7   |      | 401.5   | 380.9   | 357.8   | 370.3   |
| 3710 Recycling of metal waste and scrap            |                                    | 1113   | 1225   | 1220   | 1251                               |      | 2.9    | 3.6    | 3.2  | 3.7    |      | 49.2    | 55.8    | 52.5    | 60.1    |
| 3720 Recycling of non-metal waste and scrap        |                                    | 739    | 899    | 823    | 932                                |      | 2.8    | 3.9    | 3.7  | 5.0    |      | 53.3    | 63.5    | 61.3    | 86.3    |
| D Total manufacturing                              |                                    | 546972 | 563907 | 559406 | 560956                             |      | 3992.7 | 4033.7 | 3975.7   | 4017.0 |      | 80241.9 | 76758.0 | 76829.0 | 80765.4 |

Italy

| ISIC Industry                                     | Output in factor values<br>(million ITL EUROS) |         |         |         | Value added in factor values<br>(million ITL EUROS) |      |        |        | Gross fixed capital formation<br>(million ITL EUROS) |        |      |        |        |
|---|--|---------|---------|---------|---|------|--------|--------|--|--------|------|--------|--------|
|   | Note   | 1997    | 1998    | 1999    | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999   | 2000   |
|   |  | 1997    | 1998    | 1999    | 2000  |      | 1997   | 1998   | 1999   | 2000   |      |        |        |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 23926.9 | 25789.3 | 25370.8 | 25353.7   |      | 3935.4 | 4288.0 | 4224.5   | 3922.4 |      | 1131.8 | 1107.7 |
| 1511 Processing/preserving of meat                |  | 14230.6 | 14592.6 | 14230.6 | 14979.4   |      | 2270.5 | 2342.4 | 2293.0   | 2204.3 |      | 455.4  | 447.9  |
| 1512 Processing/preserving of fish                |  | 1667.5  | 1858.2  | 1715.3  | 1748.5  |      | 318.2  | 317.9  | 379.1  | 310.7  |      | 100.0  | 89.8   |
| 1513 Processing/preserving of fruit & vegetables  |  | 5242.8  | 6472.9  | 5882.6  | 5459.7  |      | 966.9  | 1146.0 | 1120.6   | 991.4  |      | 392.0  | 380.7  |
| 1514 Vegetable and animal oils and fats           |  | 2786.0  | 2865.7  | 3475.2  | 3166.1  |      | 379.8  | 481.7  | 431.8  | 416.0  |      | 184.5  | 189.2  |
| 1520 Dairy products                               |  | 12507.3 | 13636.5 | 14275.6 | 14092.3   |      | 2380.1 | 2830.9 | 2682.1   | 2635.5 |      | 796.1  | 586.1  |
| 153 Grain mill products                           |  | 7546.8  | 9034.9  | 8678.5  | 8717.8  |      | 1102.8 | 1221.0 | 1217.8   | 1051.7 |      | 317.0  | 411.7  |
| 1531 Grain mill products                          |  | 3604.7  | 3556.5  | 4052.0  | 4239.9  |      | 543.9  | 478.5  | 558.1  | 430.4  |      | 158.4  | 251.7  |
| 1532 Starches and starch products                 |  | 312.6   | 227.3   | 300.5   | 300.5   |      | 96.9   | 96.1   | 90.4   | 105.3  |      | 25.9   | 32.9   |
| 1533 Prepared animal feeds                        |  | 3629.6  | 5251.1  | 4353.0  | 4177.4  |      | 615.3  | 646.5  | 569.3  | 516.0  |      | 132.8  | 127.2  |
| 154 Other food products                           |  | 20941.5 | 21755.7 | 22947.1 | 23385.5   |      | 6105.3 | 6905.3 | 7182.0   | 6929.7 |      | 1482.9 | 1216.8 |
| 1541 Bakery products                              |  | 9165.4  | 8959.5  | 9995.9  | 9498.7  |      | 3282.7 | 3431.9 | 3813.7   | 3432.3 |      | 801.3  | 624.1  |
| 1542 Sugar  |  | 1991.1  | 1707.9  | 2108.8  | 2237.8  |      | 280.1  | 280.1  | 289.0  | 231.1  |      | 119.8  | 68.2   |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 2957.7  | 2963.8  | 3194.8  | 3194.5  |      | 409.8  | 833.7  | 887.7  | 903.9  |      | 139.1  | 103.7  |
| 1544 Macaroni, noodles & similar products         |  | 2455.9  | 3063.4  | 2560.0  | 3073.7  |      | 608.1  | 857.8  | 832.1  | 885.7  |      | 140.2  | 186.8  |
| 1549 Other food products n.e.c.                   |  | 4371.4  | 5068.1  | 5088.2  | 5380.7  |      | 1537.7 | 1501.9 | 1369.5   | 1476.7 |      | 283.6  | 233.9  |
| 155 Beverages                                     |  | 11500.7 | 12140.3 | 11916.5 | 11916.5   |      | 2169.5 | 2309.2 | 2237.8   | 2484.1 |      | 828.6  | 650.0  |
| 1551 Distilling, rectifying & blending of spirits |  | ...     | 1627.1  | 1711.3  | 1711.3  |      | ...    | 409.2  | 325.9  | 356.8  |      | 124.8  | 39.2   |
| 1552 Wines  |  | 995.4   | 5885.7  | 5939.0  | 5470.2  |      | 245.6  | 869.2  | 928.7  | 998.4  |      | 348.4  | 296.9  |
| 1553 Malt liquors and malt                        |  | ...     | 1047.7  | 1038.2  | 1214.2  |      | ...    | 261.7  | 248.2  | 310.6  |      | 112.7  | 88.2   |
| 1554 Soft drinks; mineral waters                  |  | 3351.5  | 3756.0  | 3536.0  | 3520.0  |      | 805.7  | 769.1  | 735.0  | 818.3  |      | 242.7  | 225.7  |
| 1600 Tobacco products                             |  | 7238.2  | 7726.9  | 1098.5  | 1127.0  |      | 557.8  | 560.3  | 339.1  | 408.4  |      | 69.5   | 43.3   |
| 171 Spinning, weaving and finishing of textiles   |  | 22491.3 | 22036.6 | 21121.3 | 20823.7   |      | 6745.1 | 6753.2 | 6375.1   | 6528.2 |      | 924.3  | 1014.6 |
| 1711 Textile fibre preparation; textile weaving   |  | 18462.7 | 17897.9 | 17048.8 | 16921.6   |      | 5137.3 | 5106.0 | 4864.7   | 4829.7 |      | 692.2  | 772.8  |
| 1712 Finishing of textiles                        |  | 4028.6  | 4138.7  | 4072.5  | 3902.1  |      | 1607.8 | 1647.3 | 1510.4   | 1698.5 |      | 232.2  | 241.8  |
| 172 Other textiles                                |  | 5914.2  | 7893.2  | 6832.0  | 8825.0  |      | 1949.2 | 2187.5 | 1926.8   | 2322.3 |      | 295.0  | 316.3  |
| 1721 Made-up textile articles, except apparel     |  | 2551.6  | 2763.4  | 2473.5  | 2925.2  |      | 668.8  | 782.4  | 698.6  | 713.1  |      | 117.3  | 70.9   |
| 1722 Carpets and rugs                             |  | 228.4   | 250.0   | 202.5   | 198.9   |      | 59.9   | 72.5   | 57.3   | 57.3   |      | 14.0   | 11.6   |
| 1723 Cordage, rope, twine and netting             |  | 200.8   | 281.4   | 285.4   | 225.7   |      | 58.9   | 76.5   | 72.3   | 65.7   |      | 12.5   | 5.8    |
| 1729 Other textiles n.e.c.                        |  | 3933.5  | 4598.4  | 3900.6  | 5476.1  |      | 1151.4 | 1256.2 | 1098.8   | 1486.1 |      | 151.2  | 228.0  |
| 1730 Knitted and crocheted fabrics and articles   |  | 8066.3  | 8356.4  | 7628.8  | 8624.2  |      | 2171.7 | 2192.9 | 2144.4   | 2264.8 |      | 312.8  | 262.8  |
| 1810 Wearing apparel, except fur apparel          |  | 24685.8 | 27081.4 | 25281.8 | 27855.1   |      | 7559.8 | 7745.0 | 7231.5   | 8166.5 |      | 724.5  | 668.5  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 476.8   | 257.8   | 495.9   | 384.0   |      | 108.6  | 105.9  | 136.2  | 123.9  |      | 9.4    | 14.1   |
| 191 Tanning, dressing and processing of leather   |  | 10083.6 | 9845.3  | 9601.6  | 11711.1   |      | 2051.6 | 1979.1 | 2038.1   | 2312.8 |      | 275.6  | 353.1  |
| 1911 Tanning and dressing of leather              |  | 6871.9  | 6357.4  | 6345.0  | 7429.6  |      | 1125.7 | 1105.0 | 1175.1   | 1303.0 |      | 166.9  | 254.1  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 3211.7  | 3487.8  | 3256.6  | 4251.5  |      | 925.9  | 874.1  | 863.0  | 1009.8 |      | 108.8  | 99.1   |
| 1920 Footwear                                     |  | 12080.2 | 14192.8 | 14627.5 | 14371.8   |      | 3414.4 | 3904.1 | 3968.7   | 3756.2 |      | 433.2  | 386.7  |
| 2010 Sawmilling and planing of wood               |  | 2001.1  | 1938.1  | 2332.6  | 2323.9  |      | 532.9  | 563.5  | 567.9  | 622.5  |      | 150.5  | 113.2  |
| 202 Products of wood, cork, straw, etc.           |  | 11192.5 | 11372.6 | 11528.7 | 13269.5   |      | 3467.3 | 3747.7 | 3728.3   | 4147.4 |      | 972.3  | 1004.2 |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 2294.8  | 1945.3  | 2057.9  | 2491.4  |      | 534.5  | 534.0  | 478.7  | 571.1  |      | 159.5  | 224.9  |
| 2022 Builders' carpentry and joinery              |  | 4891.5  | 5202.3  | 5212.9  | 6055.1  |      | 1729.9 | 1943.1 | 1880.1   | 2144.6 |      | 623.3  | 508.0  |
| 2023 Wooden containers                            |  | 1340.6  | 1316.4  | 1350.5  | 1413.1  |      | 378.2  | 376.9  | 375.5  | 393.1  |      | 58.0   | 37.4   |
| 2029 Other wood products; articles of cork/straw  |  | 2665.6  | 2908.6  | 2907.4  | 3309.9  |      | 824.7  | 893.7  | 993.9  | 1038.6 |      | 131.6  | 234.0  |
| 210 Paper and paper products                      |  | 15070.0 | 14927.2 | 14543.4 | 18072.0   |      | 4150.7 | 4457.8 | 4056.2   | 4474.6 |      | 930.2  | 994.2  |
| 2101 Pulp, paper and paperboard                   |  | 4722.6  | 4455.4  | 4233.0  | 5502.9  |      | 1394.1 | 1394.1 | 1322.6   | 1292.2 |      | 375.9  | 472.5  |
| 2102 Corrugated paper and paperboard              |  | 5110.8  | 4871.4  | 5119.8  | 5768.5  |      | 1329.4 | 1440.0 | 1322.6   | 1355.7 |      | 222.8  | 262.0  |
| 2109 Other articles of paper and paperboard       |  | 5236.3  | 5600.4  | 5190.6  | 6800.7  |      | 1490.3 | 1623.8 | 1491.4   | 1826.8 |      | 331.5  | 259.8  |
| 221 Publishing of books and other publications    |  | 10160.7 | 10800.4 | 10055.0 | 11154.5   |      | 2933.8 | 3230.4 | 2901.0   | 3464.3 |      | 260.3  | 269.5  |
| 2211 Publishing of newspapers, journals, etc.     |  | 4455.9  | 4212.8  | 3553.4  | 4470.4  |      | 1242.9 | 1284.5 | 822.5  | 1349.7 |      | 67.7   | 130.5  |
| 2212 Publishing of newspapers, journals, etc.     |  | 5253.4  | 6173.0  | 5654.2  | 6139.9  |      | 1559.7 | 1835.0 | 1789.9   | 1939.7 |      | 169.5  | 119.2  |
| 2213 Publishing of recorded media                 |  | 333.4   | 307.2   | 262.6   | 232.4   |      | 85.3   | 71.8   | 60.8   | 52.2   |      | 11.4   | 17.3   |
| 2219 Other publishing                             |  | 118.0   | 107.4   | 584.7   | 311.8   |      | 45.9   | 39.1   | 227.7  | 122.8  |      | 11.8   | 2.5    |

continued

## Italy

| ISIC Industry                                      | Output in factor values<br>(million ITL EUROS) |         |         |         | Value added in factor values<br>(million ITL EUROS) |      |         |         | Gross fixed capital formation<br>(million ITL EUROS) |         |      |        |        |
|--|--|---------|---------|---------|---|------|---------|---------|--|---------|------|--------|--------|
|  | Note   | 1997    | 1998    | 1999    | 2000  | Note | 1997    | 1998    | 1999   | 2000    | Note | 1999   | 2000   |
|  |  | 1997    | 1998    | 1999    | 2000  |      | 1997    | 1998    | 1999   | 2000    |      |        |        |
| 222 Printing and related service activities        |  | 9938.7  | 10961.9 | 11159.5 | 13092.9   |      | 3997.6  | 3993.3  | 4326.2   | 4644.0  |      | 833.4  | 910.8  |
| 2251 Printing                                      |  | 7645.6  | 8306.4  | 8602.7  | 10290.8   |      | 2986.0  | 2910.5  | 3246.1   | 3452.7  |      | 692.0  | 688.4  |
| 2252 Service activities related to printing        |  | 2293.1  | 2655.4  | 2656.8  | 2802.1  |      | 959.6   | 1082.8  | 1080.0   | 1191.4  |      | 141.3  | 222.4  |
| 2230 Reproduction of recorded media                |  | 339.1   | 456.0   | 361.7   | 441.7   |      | 78.6    | 138.9   | 104.7  | 131.8   |      | 11.5   | 21.2   |
| 2310 Coke oven products                            |  | 33456.6 | 41992.8 | 42832.8 | 58117.2   |      | 2398.5  | 3109.5  | 2769.3   | 3908.1  |      | 1027.2 | 1380.1 |
| 2320 Refined petroleum products                    |  |         |         |         |   |      |         |         |  |         |      |        |        |
| 2330 Processing of nuclear fuel                    |  |         |         |         |   |      |         |         |  |         |      |        |        |
| 241 Basic chemicals                                |  | 18168.6 | 18016.6 | 17058.6 | 20737.8   |      | 4310.4  | 4279.8  | 3731.2   | 4024.3  |      | 1181.4 | 1683.3 |
| 2411 Basic chemicals, except fertilizers           |  | 10168.2 | 9888.5  | 9733.9  | 11865.2   |      | 2734.2  | 2771.0  | 2230.4   | 2576.0  |      | 858.6  | 910.3  |
| 2412 Fertilizers and nitrogen compounds            |  | 938.0   | 1051.1  | 839.6   | 570.1   |      | 171.8   | 116.8   | 97.8   | 161.9   |      | 25.5   | 507.3  |
| 2413 Plastics in primary forms; synthetic rubber   |  | 7062.4  | 7076.9  | 6485.1  | 8302.5  |      | 1404.4  | 1391.8  | 1402.9   | 1286.3  |      | 297.3  | 265.7  |
| 242 Other chemicals                                |  | 33691.9 | 36577.3 | 37189.7 | 38424.4   |      | 9935.1  | 10189.1 | 10713.0  | 11498.6 |      | 1940.8 | 1784.0 |
| 2421 Pesticides and other agro-chemical products   |  | 670.2   | 717.2   | 527.9   | 943.7   |      | 127.2   | 151.2   | 138.7  | 235.7   |      | 21.6   | 57.8   |
| 2422 Paints, varnishes, printing ink and mastics   |  | 3934.9  | 3997.0  | 4146.0  | 4446.2  |      | 1049.8  | 1038.9  | 1142.3   | 1144.2  |      | 180.9  | 215.8  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.    |  | 14750.0 | 16338.6 | 17840.6 | 17707.6   |      | 5026.8  | 5299.3  | 5994.9   | 6377.5  |      | 915.1  | 841.4  |
| 2424 Soap, cleaning & cosmetic preparations        |  | 8103.7  | 8458.6  | 7861.2  | 7833.8  |      | 1947.6  | 1933.8  | 1647.7   | 1951.1  |      | 289.9  | 238.9  |
| 2429 Other chemical products n.e.c.                |  | 6233.1  | 7065.8  | 6805.9  | 7465.6  |      | 1783.7  | 1764.8  | 1789.4   | 1790.1  |      | 533.3  | 430.1  |
| 2430 Man-made fibres                               |  | 1855.7  | 1620.8  | 1525.5  | 2010.5  |      | 570.9   | 451.6   | 457.9  | 519.4   |      | 73.0   | 135.0  |
| 251 Rubber products                                |  | 5467.0  | 6100.6  | 6631.5  | 6947.8  |      | 2049.3  | 2097.4  | 2209.0   | 2316.3  |      | 269.7  | 417.1  |
| 2511 Rubber tyres and tubes                        |  | 2154.1  | 2475.3  | 2830.0  | 2589.7  |      | 833.5   | 836.1   | 903.9  | 792.0   |      | 136.9  | 129.7  |
| 2519 Other rubber products                         |  | 3312.9  | 3625.3  | 3801.5  | 4358.1  |      | 1215.8  | 1261.3  | 1305.1   | 1524.3  |      | 132.8  | 287.4  |
| 2520 Plastic products                              |  | 20554.5 | 22196.2 | 21961.5 | 24612.2   |      | 6257.1  | 6724.3  | 6750.1   | 7192.5  |      | 1139.0 | 1519.8 |
| 2610 Glass and glass products                      |  | 4357.6  | 5228.2  | 5308.4  | 6007.0  |      | 1607.6  | 2006.6  | 1969.3   | 2058.2  |      | 590.6  | 481.6  |
| 269 Non-metallic mineral products n.e.c.           |  | 23640.5 | 23670.7 | 24565.2 | 27387.4   |      | 7956.3  | 8119.8  | 8601.9   | 9135.4  |      | 1710.2 | 1787.3 |
| 2691 Pottery, china and earthenware                |  | 1456.9  | 1668.1  | 1560.9  | 1663.8  |      | 723.7   | 764.5   | 741.8  | 759.2   |      | 59.3   | 102.5  |
| 2692 Refractory ceramic products                   |  | 495.4   | 508.8   | 418.5   | 489.1   |      | 159.7   | 191.2   | 148.3  | 150.8   |      | 27.8   | 24.5   |
| 2693 Struct non-refractory clay; ceramic products  |  | 6047.8  | 6175.1  | 6706.0  | 7092.6  |      | 2316.9  | 2356.7  | 2687.0   | 2594.6  |      | 514.2  | 477.1  |
| 2694 Cement, lime and plaster                      |  | 2265.0  | 2404.0  | 2810.7  | 2976.3  |      | 868.5   | 858.8   | 1099.0   | 1254.0  |      | 179.7  | 313.2  |
| 2695 Articles of concrete, cement and plaster      |  | 6557.2  | 6858.0  | 7144.9  | 8297.0  |      | 1898.0  | 2016.8  | 2043.9   | 2257.5  |      | 601.5  | 522.0  |
| 2696 Cutting, shaping & finishing of stone         |  | 5302.3  | 4566.1  | 4439.9  | 4848.4  |      | 1505.6  | 1469.2  | 1424.3   | 1478.8  |      | 250.6  | 236.9  |
| 2699 Other non-metallic mineral products n.e.c.    |  | 1514.8  | 1490.4  | 1484.4  | 2020.2  |      | 483.9   | 462.2   | 457.6  | 631.5   |      | 77.0   | 111.2  |
| 2710 Basic iron and steel                          |  | 21938.0 | 21527.5 | 18618.2 | 21956.7   |      | 4748.6  | 4511.6  | 3951.7   | 4543.1  |      | 1657.5 | 1543.5 |
| 2720 Basic precious and non-ferrous metals         |  | 7248.3  | 7767.3  | 6655.2  | 9951.3  |      | 1322.6  | 1371.7  | 1249.5   | 1640.1  |      | 342.6  | 512.6  |
| 273 Casting of metals                              |  | 5148.3  | 5810.4  | 5459.6  | 5970.2  |      | 1824.0  | 1856.9  | 1703.1   | 1762.0  |      | 379.7  | 520.1  |
| 2731 Casting of iron and steel                     |  | 2508.3  | 2526.1  | 2265.0  | 2617.2  |      | 944.4   | 903.6   | 803.3  | 798.5   |      | 184.8  | 259.4  |
| 2732 Casting of non-ferrous metals                 |  | 2639.9  | 3284.3  | 3194.6  | 3353.0  |      | 879.5   | 963.3   | 899.8  | 963.5   |      | 194.9  | 260.7  |
| 281 Struct metal products; tanks; steam generators |  | 16536.3 | 19281.0 | 16277.1 | 20629.6   |      | 5821.6  | 6783.4  | 5788.0   | 6285.9  |      | 866.2  | 917.8  |
| 2811 Structural metal products                     |  | 13178.1 | 15792.7 | 12562.2 | 16831.0   |      | 4749.4  | 5717.0  | 4650.0   | 5186.1  |      | 697.1  | 643.3  |
| 2812 Tanks, reservoirs and containers of metal     |  | 3141.9  | 3259.9  | 3463.3  | 3461.6  |      | 979.4   | 973.9   | 1034.6   | 1034.5  |      | 159.6  | 266.9  |
| 2813 Steam generators                              |  | 216.2   | 228.5   | 251.6   | 337.0   |      | 92.8    | 92.5    | 94.4   | 65.4    |      | 9.6    | 7.6    |
| 289 Other metal products; metal working services   |  | 40181.0 | 40864.3 | 44998.4 | 50270.7   |      | 16101.6 | 16312.7 | 16756.7  | 18606.8 |      | 3393.4 | 3476.7 |
| 2891 Metal forging/pressing/stamping/roll-forming  |  | 7069.3  | 6892.1  | 8076.3  | 9378.8  |      | 2246.8  | 2410.8  | 2410.8   | 2410.8  |      | 418.5  | 456.3  |
| 2892 Treatment & coating of metals                 |  | 14281.8 | 14644.1 | 15838.6 | 18036.6   |      | 6603.3  | 6702.6  | 6638.3   | 8079.2  |      | 1449.2 | 1455.9 |
| 2893 Cutlery, hand tools and general hardware      |  | 4578.4  | 4795.7  | 4869.0  | 4798.0  |      | 1996.7  | 2035.5  | 2040.4   | 2085.9  |      | 329.7  | 527.3  |
| 2899 Other fabricated metal products n.e.c.        |  | 14251.6 | 14532.4 | 16214.5 | 18057.3   |      | 5212.8  | 5327.7  | 5603.2   | 6030.8  |      | 1196.0 | 1037.2 |
| 291 General purpose machinery                      |  | 38102.3 | 39829.5 | 38466.9 | 42316.3   |      | 12533.4 | 12209.7 | 12840.7  | 13467.6 |      | 1386.3 | 1658.4 |
| 2911 Engines & turbines (not for transport equip.) |  | 4334.8  | 4161.6  | 2928.8  | 3152.2  |      | 990.6   | 747.7   | 692.6  | 806.2   |      | 106.4  | 92.9   |
| 2912 Pumps, compressors, taps and valves           |  | 7339.3  | 8052.8  | 7970.9  | 9072.5  |      | 2371.5  | 2490.8  | 2525.5   | 2711.5  |      | 363.9  | 388.8  |
| 2913 Bearings, gears, gearing & driving elements   |  | 3689.9  | 3638.1  | 3516.7  | 4966.2  |      | 1412.5  | 1475.7  | 1480.1   | 1850.1  |      | 227.5  | 236.4  |
| 2914 Ovens, furnaces and furnace burners           |  | 1164.9  | 1237.1  | 1146.4  | 1600.8  |      | 368.1   | 386.0   | 341.5  | 434.5   |      | 40.5   | 40.5   |
| 2915 Lifting and handling equipment                |  | 5613.0  | 5923.0  | 5481.0  | 6627.5  |      | 1895.2  | 1989.9  | 1823.0   | 2250.7  |      | 102.6  | 237.3  |
| 2919 Other general purpose machinery               |  | 15960.4 | 16617.0 | 17422.9 | 16897.1   |      | 5495.5  | 5119.5  | 6030.9   | 5414.6  |      | 564.8  | 662.4  |

|  |          |          |          |          |          |          |          |         |         |
|--|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| 292 Special purpose machinery                      | 33075.6  | 33065.7  | 37870.6  | 9721.5   | 10445.5  | 9881.0   | 11247.6  | 1088.0  | 1356.5  |
| 2921 Agricultural and forestry machinery           | 5526.2   | 5540.5   | 5917.8   | 1405.4   | 1375.2   | 1328.6   | 1434.0   | 246.6   | 190.9   |
| 2922 Machine tools                                 | 7732.4   | 6880.2   | 8481.6   | 2494.5   | 2441.0   | 2356.0   | 2851.9   | 215.3   | 341.6   |
| 2923 Machinery for metallurgy                      | 1487.0   | 894.2    | 1583.1   | 369.9    | 512.9    | 332.7    | 308.1    | 17.9    | 35.7    |
| 2924 Machinery for mining & construction           | 2577.4   | 2925.1   | 2849.0   | 673.3    | 525.5    | 558.1    | 645.5    | 57.0    | 111.9   |
| 2925 Food/beverage/tobacco processing machinery    | 2814.3   | 2860.7   | 3586.4   | 971.2    | 967.9    | 953.4    | 969.2    | 89.5    | 52.2    |
| 2926 Machinery for textile, apparel and leather    | 4009.7   | 3919.0   | 4282.2   | 1372.5   | 1480.4   | 1272.6   | 1370.2   | 77.2    | 136.5   |
| 2927 Weapons and ammunition                        | 529.8    | 470.3    | 527.2    | 193.0    | 165.2    | 175.2    | 215.2    | 25.3    | 37.8    |
| 2929 Other special purpose machinery               | 7477.9   | 9588.6   | 10643.3  | 2241.7   | 2877.3   | 2804.4   | 3363.5   | 359.2   | 449.8   |
| 2930 Domestic appliances n.e.c.                    | 9838.7   | 9533.0   | 10533.5  | 2652.2   | 2679.0   | 2640.2   | 2847.9   | 401.4   | 344.3   |
| 3000 Office, accounting and computing machinery    | 6162.4   | 6808.3   | 4094.7   | 1365.8   | 1810.8   | 1512.1   | 719.8    | 231.3   | 52.2    |
| 3110 Electric motors, generators and transformers  | 4623.7   | 4848.0   | 3724.2   | 1519.6   | 1381.8   | 1365.9   | 1299.8   | 192.3   | 172.3   |
| 3120 Electricity distribution & control apparatus  | 5564.6   | 5305.2   | 6177.3   | 1855.5   | 1794.5   | 1956.0   | 2161.5   | 289.4   | 369.1   |
| 3130 Insulated wire and cable                      | 3001.6   | 3160.5   | 3301.6   | 632.5    | 678.3    | 453.8    | 616.9    | 97.0    | 103.3   |
| 3140 Accumulators, primary cells and batteries     | 739.9    | 653.6    | 658.3    | 204.9    | 185.4    | 192.0    | 183.6    | 22.3    | 40.3    |
| 3150 Lighting equipment and electric lamps         | 2387.6   | 2494.1   | 2289.5   | 729.6    | 721.5    | 846.8    | 703.8    | 168.5   | 113.0   |
| 3190 Other electrical equipment n.e.c.             | 9820.5   | 10872.0  | 13450.4  | 3379.5   | 3446.8   | 3706.0   | 3991.1   | 400.5   | 426.6   |
| 3210 Electronic valves, tubes, etc.                | 3943.2   | 4512.7   | 5787.5   | 1372.3   | 1301.4   | 1218.7   | 2316.8   | 270.5   | 1968.0  |
| 3220 TV/radio transmitters; line comm. apparatus   | 9588.6   | 6507.4   | 15664.5  | 2804.0   | 2214.4   | 2096.1   | 3216.6   | 232.4   | 456.6   |
| 3230 TV and radio receivers and associated goods   | 1338.1   | 1026.1   | 1200.8   | 336.0    | 288.7    | 240.1    | 299.0    | 29.5    | 43.1    |
| 3311 Medical, measuring, testing appliances, etc.  | 7619.7   | 8455.1   | 10325.2  | 3171.9   | 3268.2   | 3254.7   | 4047.6   | 309.6   | 548.7   |
| 3312 Medical, surgical and orthopaedic equipment   | 2975.1   | 3390.4   | 3704.7   | 1393.8   | 1378.1   | 1400.3   | 1677.5   | 161.7   | 304.4   |
| 3313 Measuring/testing/navigation appliances, etc. | 2920.4   | 3405.3   | 4228.6   | 1142.0   | 1334.1   | 1220.1   | 1510.7   | 110.3   | 141.6   |
| 3314 Industrial process control equipment          | 1724.2   | 1659.4   | 1786.5   | 636.2    | 556.0    | 634.2    | 859.3    | 37.6    | 102.8   |
| 3320 Optical instruments & photographic equipment  | 1967.5   | 2334.8   | 3319.4   | 733.1    | 977.5    | 941.9    | 1245.8   | 227.9   | 196.0   |
| 3330 Watches and clocks                            | 102.8    | 171.3    | 138.4    | 35.9     | 51.1     | 53.6     | 51.6     | 2.2     | 12.5    |
| 3410 Motor vehicles                                | 22433.2  | 21753.8  | 26429.5  | 5037.7   | 3809.2   | 3481.1   | 3704.1   | 1112.9  | 1063.3  |
| 3420 Automobile bodies, trailers & semi-trailers   | 2056.1   | 2148.7   | 2647.2   | 517.6    | 597.1    | 670.0    | 648.5    | 52.4    | 96.7    |
| 3430 Parts/accessories for automobiles             | 11390.7  | 11169.1  | 12886.4  | 3633.4   | 3546.7   | 3631.4   | 3520.1   | 623.4   | 674.0   |
| 3511 Building and repairing of ships and boats     | 4171.7   | 4580.7   | 4510.1   | 912.6    | 978.7    | 911.5    | 1238.9   | 109.8   | 126.0   |
| 3512 Building and repairing of ships               | 3423.5   | 3856.6   | 3408.9   | 700.5    | 750.0    | 643.5    | 923.9    | 81.9    | 90.7    |
| 3520 Railway/tramway locomotives & rolling stock   | 748.2    | 724.0    | 1101.2   | 212.1    | 228.7    | 268.1    | 315.0    | 27.8    | 35.3    |
| 3530 Aircraft and spacecraft                       | 1331.4   | 1934.6   | 1203.6   | 416.7    | 397.9    | 367.1    | 286.4    | 30.7    | 22.7    |
| 3591 Transport equipment n.e.c.                    | 5041.1   | 4868.7   | 5078.6   | 1631.2   | 1953.7   | 1788.9   | 1713.1   | 158.0   | 152.1   |
| 3592 Bicycles and invalid carriages                | 2966.8   | 4098.7   | 4542.3   | 943.5    | 1090.1   | 1037.9   | 1072.8   | 237.9   | 177.4   |
| 3599 Other transport equipment n.e.c.              | 2210.8   | 3366.7   | 3660.7   | 713.0    | 848.6    | 810.4    | 837.1    | 202.0   | 159.6   |
| 3610 Furniture                                     | 740.9    | 690.0    | 812.4    | 226.0    | 216.7    | 197.9    | 215.0    | 33.0    | 15.4    |
| 3691 Manufacturing n.e.c.                          | 15.0     | 72.0     | 69.2     | 4.5      | 24.7     | 29.6     | 20.7     | 2.9     | 2.4     |
| 3699 Jewellery and related articles                | 18396.2  | 20431.6  | 23678.7  | 5383.8   | 5776.3   | 5737.7   | 6430.2   | 733.0   | 1586.1  |
| 3692 Musical instruments                           | 9321.8   | 10495.6  | 10806.8  | 2410.9   | 2755.2   | 2746.7   | 2746.7   | 339.2   | 292.4   |
| 3693 Sports goods                                  | 4798.8   | 6125.3   | 6528.5   | 1015.6   | 1298.6   | 1233.8   | 1383.9   | 167.4   | 105.6   |
| 3694 Games and toys                                | 176.3    | 308.8    | 171.5    | 74.0     | 102.3    | 79.4     | 67.6     | 7.6     | 12.2    |
| 3699 Other manufacturing n.e.c.                    | 485.8    | 537.6    | 692.9    | 152.7    | 175.5    | 202.8    | 191.3    | 43.8    | 24.6    |
| 3710 Recycling of metal waste and scrap            | 860.3    | 678.2    | 634.8    | 206.4    | 179.6    | 155.4    | 180.0    | 36.0    | 30.8    |
| 3720 Recycling of non-metal waste and scrap        | 3000.7   | 2845.7   | 2779.1   | 962.1    | 999.2    | 925.7    | 923.9    | 84.5    | 119.2   |
| D Total manufacturing                              | 664660.2 | 703165.2 | 686995.7 | 184458.2 | 191819.9 | 187785.0 | 204184.1 | 34165.4 | 38724.3 |

Italy

| ISIC Industry   |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|-----------------|--|--|------|------|------|------|------|------|------|------|------|------|------|
|                 |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| ISIC Revision 3 |  |  |      |      |      |      |      |      |      |      |      |      |      |
| Note            |  |  |      |      |      |      |      |      |      |      |      |      |      |
| 15              | Food and beverages                             | 95   | 97   | 98   | 99   | 99   | 100  | 100  | 102  | 105  | 109  | 111  | 115  |
| 16              | Tobacco products                               | 123  | 114  | 107  | 109  | 110  | 100  | 102  | 103  | 101  | 89   | 87   | 90   |
| 17              | Textiles                                       | 95   | 94   | 96   | 94   | 100  | 100  | 96   | 103  | 101  | 99   | 102  | 100  |
| 18              | Wearing apparel, fur                           | 93   | 93   | 92   | 88   | 92   | 100  | 102  | 101  | 102  | 93   | 91   | 95   |
| 19              | Leather, leather products and footwear         | 90   | 87   | 86   | 88   | 97   | 100  | 101  | 101  | 94   | 90   | 89   | 85   |
| 20              | Wood products (excl. furniture)                | 90   | 91   | 98   | 96   | 100  | 100  | 94   | 93   | 100  | 105  | 116  | 116  |
| 21              | Paper and paper products                       | 90   | 93   | 93   | 94   | 101  | 100  | 98   | 103  | 106  | 111  | 115  | 115  |
| 22              | Printing and publishing                        | 82   | 82   | 89   | 101  | 105  | 100  | 95   | 102  | 108  | 112  | 111  | 108  |
| 23              | Coke, refined petroleum products, nuclear fuel | 100  | 100  | 104  | 105  | 102  | 100  | 100  | 105  | 110  | 105  | 103  | 105  |
| 24              | Chemicals and chemical products                | 97   | 94   | 96   | 94   | 97   | 100  | 101  | 106  | 106  | 106  | 108  | 104  |
| 25              | Rubber and plastics products                   | 90   | 93   | 93   | 90   | 97   | 100  | 96   | 105  | 107  | 108  | 113  | 111  |
| 26              | Non-metallic mineral products                  | 105  | 103  | 102  | 94   | 94   | 100  | 98   | 100  | 103  | 107  | 113  | 115  |
| 27              | Basic metals                                   | 86   | 89   | 88   | 87   | 96   | 100  | 100  | 102  | 102  | 94   | 101  | 97   |
| 28              | Fabricated metal products                      | 102  | 97   | 98   | 94   | 95   | 100  | 97   | 99   | 105  | 104  | 107  | 109  |
| 29              | Machinery and equipment n.e.c.                 | 78   | 75   | 74   | 76   | 84   | 100  | 103  | 104  | 105  | 103  | 109  | 110  |
| 30              | Office, accounting and computing machinery     | 76   | 71   | 80   | 75   | 88   | 100  | 99   | 80   | 85   | 63   | 68   | 64   |
| 31              | Electrical machinery and apparatus             | 100  | 98   | 96   | 89   | 93   | 100  | 89   | 94   | 97   | 96   | 98   | 92   |
| 32              | Radio, television and communication equipment  | 106  | 110  | 100  | 106  | 102  | 100  | 102  | 102  | 97   | 94   | 90   | 79   |
| 33              | Medical, precision and optical instruments     | 87   | 83   | 84   | 77   | 82   | 100  | 102  | 103  | 102  | 103  | 115  | 111  |
| 34              | Motor vehicles, trailers, semi-trailers        | 118  | 106  | 97   | 76   | 91   | 100  | 98   | 110  | 107  | 109  | 116  | 105  |
| 35              | Other transport equipment                      | 126  | 119  | 112  | 95   | 91   | 100  | 106  | 116  | 117  | 113  | 117  | 111  |
| 36              | Furniture; manufacturing n.e.c.                | 97   | 100  | 96   | 86   | 94   | 100  | 97   | 98   | 106  | 116  | 118  | 120  |
| 37              | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D               | Total manufacturing                            | 94   | 93   | 93   | 90   | 95   | 100  | 99   | 102  | 104  | 104  | 107  | 106  |



## JAPAN

### Source of information:

Ministry of Economy, Trade and Industry (METI), Tokyo.  
Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.

### Basic source of data:

Annual census of manufacturers.

### Major deviations from ISIC (Revision 3):

All data have been converted from the Japanese Standard Industrial Classification to ISIC (Rev. 3).

### Reference period (if not calendar year):

### Scope:

All establishments classified under manufacturing except those belonging to the government and public service corporations. Surveys cover all such establishments only in years where the last digit is 0, 3, 5 or 8. In all other years, the survey is limited to those establishments with four or more employees. Data on investment cover establishments with 30 or more persons engaged.

### Method of enumeration:

Not reported.

### Adjusted for non-response:

Not reported.

### Concepts and definitions of variables:

Number of employees refers to regular employees including temporary workers employed for a definite period of more than 30 days, temporary workers employed for 18 days or more in November and in December, directors and family workers who work full time and are paid monthly.

Wages and salaries relates to total cash payments, including basic wages, bonuses and other premiums, allowances and employees' retirement and termination allowances.

Output represents the value of shipments of finished goods, adjusted for changes in stocks of finished goods and work in progress. The value of goods shipped in the same condition as received is excluded.

Value added is output less the value of raw materials, fuels and electricity consumed, the cost of contract and commission work done by others, value of excise taxes and depreciation.

Gross fixed capital formation is defined as the value of purchases of fixed assets, including own account construction, less the value of sales. Fixed assets covered are those with a productive life of more than one year and include repairs to existing assets, new assets whether not yet in use, unused, or previously used abroad, and used assets. Valuation is at full cost incurred, including delivery price, cost of installation and fees and taxes. For own-produced assets, the cost of work put in progress covers labour costs, materials and supplies and includes an allocation for overheads. The amount realized is taken for sales of used assets.

### Related national publications:

Census of Manufacturers, published by Ministry of Economy, Trade and Industry (METI), Tokyo.

Japan

| ISIC Industry                                     | Number of establishments<br>(numbers) |       |       | Number of employees<br>(thousands) |       |      | Wages and salaries paid<br>to employees<br>(billion YEN) |      |      |      |      |      |      |      |
|---|---------------------------------------|-------|-------|------------------------------------|-------|------|--|------|------|------|------|------|------|------|
|   | Note                                  | 1998  | 1999  | 2000                               | 2001  | 1998 | 1999   | 2000 | 2001 | Note |      |      |      |      |
|   |                                       | 1998  | 1999  | 2000                               | 2001  | 1998 | 1999   | 2000 | 2001 |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 14052 | 13339 | 13213                              | 12610 | 341  | 332  | 328  | 320  |      | 596  | 592  | 579  | 590  |
| 1511 Processing/preserving of meat                |                                       | 1291  | 1280  | 1275                               | 1253  | 65   | 63   | 64   | 62   |      | 175  | 158  | 156  | 159  |
| 1512 Processing/preserving of fish                |                                       | 9864  | 9300  | 9274                               | 8806  | 205  | 199  | 195  | 192  |      | 296  | 292  | 287  | 293  |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 2705  | 2546  | 2545                               | 2439  | 65   | 63   | 63   | 60   |      | 106  | 103  | 104  | 101  |
| 1514 Vegetable and animal oils and fats           |                                       | 192   | 123   | 119                                | 112   | 5    | 7  | 6    | 7    |      | 19   | 38   | 32   | 38   |
| 1520 Dairy products                               |                                       | 809   | 770   | 761                                | 728   | 44   | 43   | 43   | 40   |      | 170  | 166  | 165  | 171  |
| 153 Grain mill products; starches; animal feeds   |                                       | 1386  | 1714  | 1704                               | 1649  | 30   | 33   | 32   | 31   |      | 90   | 87   | 84   | 84   |
| 1531 Grain mill products                          |                                       | 936   | 858   | 857                                | 830   | 17   | 16   | 16   | 15   |      | 33   | 33   | 38   | 38   |
| 1532 Starches and starch products                 |                                       | 122   | 122   | 112                                | 110   | 4    | 4  | 4    | 3    |      | 17   | 17   | 15   | 15   |
| 1533 Prepared animal feeds                        |                                       | 328   | 734   | 725                                | 709   | 9    | 13   | 13   | 12   |      | 29   | 31   | 30   | 30   |
| 154 Other food products                           |                                       | 27474 | 25855 | 25921                              | 24502 | 747  | 737  | 737  | 747  |      | 1565 | 1557 | 1562 | 1649 |
| 1541 Bakery products                              |                                       | 6864  | 6356  | 6430                               | 6108  | 221  | 212  | 214  | 220  |      | 520  | 498  | 496  | 515  |
| 1542 Sugar  |                                       | 123   | 121   | 119                                | 117   | 6    | 6  | 6    | 6    |      | 27   | 27   | 27   | 28   |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 1179  | 1135  | 1103                               | 1077  | 40   | 39   | 38   | 41   |      | 106  | 104  | 101  | 120  |
| 1544 Macaroni, noodles & similar products         |                                       | 4121  | 3841  | 3844                               | 3616  | 60   | 58   | 58   | 59   |      | 97   | 94   | 96   | 103  |
| 1549 Other food products n.e.c.                   |                                       | 15187 | 14402 | 14425                              | 13584 | 419  | 422  | 421  | 422  |      | 814  | 833  | 842  | 884  |
| 155 Beverages                                     |                                       | 3313  | 3183  | 3166                               | 3054  | 84   | 81   | 77   | 74   |      | 282  | 274  | 249  | 258  |
| 1551 Distilling, rectifying & blending of spirits |                                       | 353   | 355   | 362                                | 356   | 10   | 11   | 11   | 11   |      | 41   | 41   | 41   | 44   |
| 1552 Wines  |                                       | 1740  | 1671  | 1625                               | 1540  | 33   | 30   | 30   | 27   |      | 66   | 62   | 62   | 59   |
| 1553 Malt liquors and malt                        |                                       | 408   | 373   | 372                                | 359   | 14   | 12   | 11   | 10   |      | 65   | 48   | 48   | 49   |
| 1554 Soft drinks; mineral waters                  |                                       | 812   | 784   | 807                                | 799   | 28   | 27   | 26   | 25   |      | 109  | 110  | 98   | 106  |
| 1600 Tobacco products                             |                                       | 25    | 31    | 31                                 | 31    | 7    | 7  | 7    | 6    |      | 50   | 52   | 50   | 61   |
| 171 Spinning, weaving and finishing of textiles   |                                       | 9700  | 8778  | 8088                               | 7356  | 155  | 141  | 125  | 115  |      | 345  | 306  | 273  | 260  |
| 1711 Textile fibre preparation; textile weaving   |                                       | 6642  | 5994  | 5435                               | 5099  | 92   | 82   | 73   | 67   |      | 172  | 150  | 132  | 130  |
| 1712 Finishing of textiles                        |                                       | 3058  | 2784  | 2653                               | 2347  | 63   | 58   | 53   | 47   |      | 174  | 157  | 141  | 130  |
| 1721 Made-up textile articles, except apparel     |                                       | 9398  | 8595  | 8275                               | 7514  | 123  | 116  | 111  | 113  |      | 183  | 174  | 166  | 163  |
| 1722 Carpets and rugs                             |                                       | 414   | 390   | 358                                | 328   | 8    | 7  | 7    | 7    |      | 18   | 17   | 17   | 17   |
| 1723 Cordage, rope, twine and netting             |                                       | 662   | 615   | 598                                | 562   | 9    | 8  | 8    | 8    |      | 13   | 12   | 12   | 12   |
| 1729 Other textiles n.e.c.                        |                                       | 2343  | 2201  | 2105                               | 1935  | 36   | 35   | 33   | 31   |      | 80   | 76   | 73   | 71   |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 7909  | 7284  | 6411                               | 5766  | 130  | 120  | 104  | 91   |      | 178  | 160  | 140  | 119  |
| 1810 Wearing apparel, except fur apparel          |                                       | 16058 | 13787 | 12650                              | 10858 | 285  | 251  | 217  | 189  |      | 352  | 301  | 253  | 220  |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | 62    | 58    | 59                                 | 57    | 1    | 1  | 1    | 1    |      | 1    | 1    | 1    | 1    |
| 191 Tanning, dressing and processing of leather   |                                       | 2526  | 2322  | 2095                               | 1926  | 27   | 25   | 23   | 21   |      | 39   | 35   | 35   | 33   |
| 1911 Tanning and dressing of leather              |                                       | 498   | 485   | 435                                | 414   | 8    | 8  | 8    | 7    |      | 25   | 25   | 25   | 24   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 2028  | 1847  | 1660                               | 1512  | 18   | 16   | 15   | 14   |      | 12   | 11   | 11   | 9    |
| 1920 Footwear                                     |                                       | 2655  | 2412  | 2229                               | 2135  | 39   | 36   | 33   | 30   |      | 65   | 60   | 53   | 49   |
| 2010 Sawmilling and planing of wood               |                                       | 8127  | 7448  | 7167                               | 6367  | 81   | 75   | 72   | 64   |      | 56   | 52   | 53   | 52   |
| 202 Products of wood, cork, straw, etc.           |                                       | 13108 | 12161 | 11863                              | 10989 | 143  | 136  | 130  | 121  |      | 208  | 199  | 187  | 183  |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 6700  | 6344  | 6012                               | 5802  | 68   | 67   | 64   | 64   |      | 92   | 75   | 70   | 67   |
| 2022 Builders' carpentry and joinery              |                                       | 1237  | 1083  | 1107                               | 998   | 14   | 12   | 12   | 11   |      | 13   | 11   | 11   | 10   |
| 2023 Wooden containers                            |                                       | 3953  | 3567  | 3594                               | 3115  | 30   | 28   | 27   | 25   |      | 15   | 13   | 11   | 13   |
| 2029 Other wood products; articles of cork/straw  |                                       | 10349 | 9700  | 9570                               | 8998  | 256  | 247  | 240  | 225  |      | 817  | 780  | 753  | 764  |
| 210 Paper and paper products                      |                                       | 1044  | 989   | 962                                | 947   | 73   | 70   | 66   | 60   |      | 380  | 353  | 331  | 346  |
| 2101 Pulp, paper and paperboard                   |                                       | 6176  | 5707  | 5686                               | 5329  | 117  | 112  | 110  | 106  |      | 273  | 264  | 262  | 262  |
| 2102 Corrugated paper and paperboard              |                                       | 3129  | 3004  | 2722                               | 2722  | 66   | 65   | 64   | 59   |      | 164  | 163  | 161  | 157  |
| 2109 Other articles of paper and paperboard       |                                       | 2767  | 2618  | 2545                               | 2398  | 120  | 116  | 112  | 111  |      | 867  | 843  | 821  | 861  |
| 221 Publishing of books and other publications    |                                       | 1889  | 1794  | 1734                               | 1628  | 51   | 51   | 48   | 48   |      | 296  | 288  | 272  | 282  |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 878   | 824   | 811                                | 770   | 68   | 66   | 64   | 64   |      | 571  | 555  | 549  | 579  |
| 2213 Publishing of recorded media                 |                                       | ...   | ...   | ...                                | ...   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  |
| 2219 Other publishing                             |                                       | ...   | ...   | ...                                | ...   | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  |

|   |       |     |     |     |     |      |      |      |      |
|---|-------|-----|-----|-----|-----|------|------|------|------|
| 222 Printing and related service activities       | 20697 | 417 | 396 | 386 | 373 | 1041 | 989  | 972  | 977  |
| 2221 Printing                                     | 18128 | 327 | 311 | 306 | 295 | 880  | 834  | 825  | 826  |
| 2222 Service activities related to printing       | 5619  | 90  | 85  | 80  | 77  | 160  | 155  | 147  | 151  |
| 2230 Reproduction of recorded media               | 124   | 8   | 7   | 7   | 7   | 32   | 29   | 32   | 28   |
| 2310 Coke oven products                           | 835   | 10  | 10  | 10  | 9   | 15   | 13   | 13   | 13   |
| 2320 Refined petroleum products                   | 235   | 21  | 19  | 17  | 16  | 153  | 136  | 122  | 122  |
| 2330 Processing of nuclear fuel                   | 6     | 2   | 2   | 4   | 3   | 14   | 15   | 27   | 29   |
| 241 Basic chemicals                               | 1233  | 118 | 111 | 107 | 99  | 705  | 665  | 644  | 571  |
| 2411 Basic chemicals, except fertilizers          | 858   | 68  | 67  | 63  | 59  | 398  | 389  | 371  | 395  |
| 2412 Fertilizers and nitrogen compounds           | 171   | 6   | 5   | 5   | 5   | 20   | 19   | 19   | 20   |
| 2413 Plastics in primary forms; synthetic rubber  | 204   | 44  | 39  | 39  | 35  | 286  | 256  | 254  | 256  |
| 242 Other chemicals                               | 3870  | 245 | 239 | 239 | 234 | 1219 | 1189 | 1201 | 1256 |
| 2421 Pesticides and other agro-chemical products  | 77    | 6   | 6   | 5   | 5   | 33   | 31   | 29   | 34   |
| 2422 Paints, varnishes, printing ink and mastics  | 571   | 27  | 25  | 25  | 24  | 134  | 118  | 127  | 127  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 1009  | 96  | 95  | 95  | 93  | 526  | 526  | 527  | 563  |
| 2424 Soap, cleaning & cosmetic preparations, etc. | 845   | 46  | 45  | 45  | 46  | 187  | 188  | 186  | 191  |
| 2429 Other chemical products n.e.c.               | 1400  | 70  | 68  | 70  | 66  | 339  | 331  | 342  | 342  |
| 2430 Man-made fibres                              | 72    | 19  | 19  | 18  | 14  | 104  | 99   | 96   | 85   |
| 251 Rubber products                               | 314   | 120 | 118 | 116 | 109 | 458  | 436  | 426  | 422  |
| 2511 Rubber tyres and tubes                       | 125   | 23  | 22  | 21  | 20  | 136  | 119  | 112  | 123  |
| 2519 Other rubber products                        | 2989  | 97  | 96  | 95  | 88  | 322  | 316  | 314  | 299  |
| 2520 Plastic products                             | 17741 | 429 | 422 | 425 | 404 | 1126 | 1109 | 1105 | 1149 |
| 2610 Glass and glass products                     | 1197  | 51  | 57  | 58  | 54  | 218  | 241  | 247  | 254  |
| 269 Non-metallic mineral products n.e.c.          | 16358 | 338 | 310 | 300 | 278 | 797  | 689  | 653  | 657  |
| 2691 Pottery, china and earthenware               | 2573  | 57  | 53  | 52  | 48  | 177  | 158  | 151  | 165  |
| 2692 Refractory ceramic products                  | 645   | 22  | 20  | 20  | 19  | 76   | 68   | 68   | 66   |
| 2693 Struct non-refractory clay; ceramic products | 651   | 10  | 9   | 9   | 8   | 20   | 17   | 17   | 15   |
| 2694 Cement, lime and plaster                     | 252   | 10  | 10  | 10  | 9   | 52   | 51   | 47   | 46   |
| 2695 Articles of concrete, cement and plaster     | 7450  | 157 | 150 | 143 | 132 | 292  | 268  | 251  | 237  |
| 2696 Cutting, shaping & finishing of stone        | 2849  | 35  | 32  | 30  | 27  | 32   | 29   | 23   | 23   |
| 2699 Other non-metallic mineral products n.e.c.   | 1578  | 47  | 36  | 35  | 34  | 149  | 99   | 96   | 105  |
| 2710 Basic iron and steel                         | 2813  | 189 | 175 | 169 | 150 | 1004 | 927  | 888  | 932  |
| 2720 Basic precious and non-ferrous metals        | 1197  | 65  | 60  | 59  | 56  | 315  | 285  | 297  | 281  |
| 273 Casting of iron and steel                     | 1844  | 78  | 57  | 56  | 52  | 264  | 193  | 190  | 193  |
| 2731 Casting of iron and steel                    | 1179  | 46  | 42  | 42  | 39  | 173  | 157  | 154  | 158  |
| 2732 Casting of non-ferrous metals                | 754   | 32  | 15  | 14  | 13  | 91   | 36   | 35   | 35   |
| 281 Struct metal products;tanks;steam generators  | 18287 | 359 | 335 | 325 | 300 | 922  | 856  | 821  | 788  |
| 2811 Structural metal products                    | 12160 | 236 | 219 | 211 | 198 | 593  | 547  | 524  | 528  |
| 2812 Tanks, reservoirs and containers of metal    | 7364  | 95  | 87  | 89  | 83  | 129  | 117  | 112  | 111  |
| 2813 Steam generators                             | 143   | 27  | 29  | 26  | 19  | 201  | 203  | 185  | 149  |
| 289 Other metal products; metal working services  | 25272 | 467 | 475 | 475 | 443 | 1160 | 1197 | 1198 | 1193 |
| 2891 Metal forging/pressing/stamping/roll-forming | 6572  | 112 | 131 | 131 | 121 | 296  | 351  | 349  | 355  |
| 2892 Treatment & coating of metals                | 7198  | 117 | 113 | 114 | 107 | 223  | 212  | 221  | 222  |
| 2893 Cutlery, hand tools and general hardware     | 3177  | 67  | 67  | 66  | 60  | 197  | 208  | 202  | 191  |
| 2899 Other fabricated metal products n.e.c.       | 8714  | 172 | 165 | 164 | 155 | 444  | 426  | 425  | 425  |
| 291 General purpose machinery                     | 14691 | 458 | 431 | 435 | 415 | 1762 | 1632 | 1667 | 1751 |
| 2911 Engines & turbines(not for transport equip.) | 813   | 34  | 34  | 36  | 37  | 164  | 161  | 179  | 231  |
| 2912 Pumps, compressors, taps and valves          | 1499  | 57  | 55  | 57  | 53  | 237  | 234  | 243  | 245  |
| 2913 Bearings, gears, gearing & driving elements  | 1435  | 76  | 70  | 69  | 65  | 340  | 312  | 317  | 320  |
| 2914 Ovens, furnaces and furnace burners          | 161   | 4   | 3   | 3   | 3   | 14   | 13   | 12   | 10   |
| 2915 Lifting and handling equipment               | 2145  | 65  | 57  | 56  | 51  | 251  | 202  | 201  | 194  |
| 2919 Other general purpose machinery              | 8591  | 223 | 211 | 214 | 206 | 755  | 710  | 715  | 751  |
| 292 Special purpose machinery                     | 23945 | 518 | 495 | 502 | 463 | 1751 | 1650 | 1669 | 1692 |
| 2921 Agricultural and forestry machinery          | 842   | 28  | 26  | 26  | 24  | 99   | 93   | 91   | 90   |
| 2922 Machine tools                                | 6703  | 138 | 130 | 126 | 118 | 441  | 410  | 371  | 376  |
| 2923 Machinery for metallurgy                     | 132   | 5   | 4   | 4   | 4   | 21   | 16   | 14   | 17   |
| 2924 Machinery for mining & construction          | 1544  | 52  | 49  | 48  | 45  | 223  | 202  | 200  | 211  |
| 2925 Food/beverage/tobacco processing machinery   | 928   | 17  | 16  | 16  | 16  | 45   | 40   | 42   | 41   |
| 2926 Machinery for textile, apparel and leather   | 1085  | 26  | 25  | 24  | 21  | 88   | 92   | 85   | 84   |
| 2927 Weapons and ammunition                       | 926   | 25  | 25  | 24  | 21  | 43   | 30   | 39   | 33   |
| 2929 Other special purpose machinery              | 31    | 7   | 5   | 7   | 4   | 43   | 30   | 39   | 33   |
| 2930 Domestic appliances n.e.c.                   | 11076 | 245 | 239 | 251 | 230 | 790  | 766  | 829  | 840  |
|   | 2786  | 139 | 130 | 121 | 113 | 547  | 505  | 468  | 482  |

continued

Japan

| ISIC Industry                                      | Number of establishments |        |        |        | Number of employees |      |      |      | Wages and salaries paid to employees |      |      |       |       |       |       |
|--|--------------------------|--------|--------|--------|---------------------|------|------|------|--------------------------------------|------|------|-------|-------|-------|-------|
|  | (numbers)                |        |        |        | (thousands)         |      |      |      | (billion YEN)                        |      |      |       |       |       |       |
|  | Note                     | 1998   | 1999   | 2000   | 2001                | Note | 1998 | 1999 | 2000                                 | 2001 | Note | 1998  | 1999  | 2000  | 2001  |
| ISIC Industry                                      | Note                     | 1998   | 1999   | 2000   | 2001                | Note | 1998 | 1999 | 2000                                 | 2001 | Note | 1998  | 1999  | 2000  | 2001  |
| 3000 Office, accounting and computing machinery    |                          | 3056   | 2810   | 2634   | 2288                |      | 215  | 208  | 197                                  | 168  |      | 961   | 946   | 925   | 932   |
| 3110 Electric motors, generators and transformers  |                          | 2517   | 2325   | 2307   | 2101                |      | 95   | 87   | 83                                   | 76   |      | 359   | 314   | 295   | 324   |
| 3120 Electricity distribution & control apparatus  |                          | 5048   | 4572   | 4674   | 4358                |      | 165  | 153  | 152                                  | 137  |      | 630   | 568   | 577   | 559   |
| 3130 Insulated wire and cable                      |                          | 922    | 570    | 569    | 517                 |      | 47   | 39   | 39                                   | 33   |      | 218   | 189   | 189   | 175   |
| 3140 Accumulators, primary cells and batteries     |                          | 209    | 207    | 217    | 209                 |      | 24   | 24   | 25                                   | 22   |      | 113   | 114   | 126   | 132   |
| 3150 Lighting equipment and electric lamps         |                          | 1278   | 1123   | 1132   | 1030                |      | 47   | 47   | 45                                   | 43   |      | 168   | 187   | 177   | 199   |
| 3190 Other electrical equipment n.e.c.             |                          | 4352   | 4049   | 3985   | 3607                |      | 178  | 178  | 181                                  | 171  |      | 614   | 630   | 670   | 728   |
| 3210 Electronic valves, tubes, etc.                |                          | 2817   | 2814   | 2865   | 2530                |      | 347  | 343  | 342                                  | 293  |      | 1652  | 1593  | 1608  | 1581  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 923    | 540    | 541    | 492                 |      | 90   | 88   | 84                                   | 77   |      | 489   | 445   | 433   | 469   |
| 3230 TV and radio receivers and associated goods   |                          | 7577   | 6845   | 6591   | 5622                |      | 400  | 379  | 367                                  | 303  |      | 1498  | 1403  | 1409  | 1378  |
| 331 Medical, measuring, testing appliances, etc.   |                          | 4710   | 4425   | 4504   | 4260                |      | 159  | 153  | 153                                  | 144  |      | 628   | 593   | 598   | 635   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 1639   | 1574   | 1601   | 1542                |      | 52   | 52   | 51                                   | 50   |      | 186   | 187   | 183   | 194   |
| 3312 Measuring/testing/navigation appliances, etc. |                          | 2746   | 2561   | 2599   | 2449                |      | 93   | 87   | 88                                   | 82   |      | 369   | 341   | 342   | 361   |
| 3313 Industrial process control equipment          |                          | 325    | 304    | 304    | 289                 |      | 14   | 14   | 14                                   | 12   |      | 73    | 66    | 73    | 80    |
| 3320 Optical instruments & photographic equipment  |                          | 2064   | 1902   | 1909   | 1660                |      | 60   | 57   | 56                                   | 50   |      | 188   | 181   | 176   | 188   |
| 3330 Watches and clocks                            |                          | 403    | 316    | 288    | 224                 |      | 22   | 22   | 12                                   | 12   |      | 80    | 67    | 59    | 60    |
| 3410 Motor vehicles                                |                          | 59     | 60     | 56     | 59                  |      | 184  | 173  | 171                                  | 157  |      | 1288  | 1217  | 1224  | 1296  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 267    | 259    | 252    | 240                 |      | 50   | 48   | 46                                   | 43   |      | 291   | 276   | 275   | 286   |
| 3430 Parts/accessories for automobiles             |                          | 10111  | 9452   | 9490   | 9083                |      | 518  | 501  | 504                                  | 485  |      | 2334  | 2216  | 2280  | 2426  |
| 351 Building and repairing of ships and boats      |                          | 1308   | 1204   | 1217   | 1140                |      | 52   | 46   | 42                                   | 42   |      | 244   | 208   | 174   | 209   |
| 3511 Building and repairing of ships               |                          | 858    | 795    | 787    | 772                 |      | 48   | 42   | 38                                   | 38   |      | 235   | 202   | 170   | 204   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 450    | 409    | 430    | 368                 |      | 5    | 4    | 4                                    | 3    |      | 6     | 6     | 5     | 5     |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 420    | 384    | 386    | 372                 |      | 15   | 16   | 14                                   | 15   |      | 63    | 71    | 56    | 78    |
| 3530 Aircraft and spacecraft                       |                          | 269    | 273    | 261    | 264                 |      | 28   | 30   | 28                                   | 24   |      | 155   | 169   | 153   | 151   |
| 359 Transport equipment n.e.c.                     |                          | 794    | 735    | 718    | 625                 |      | 15   | 14   | 14                                   | 13   |      | 37    | 33    | 37    | 37    |
| 3591 Motorcycles                                   |                          | 11     | 11     | 11     | 11                  |      | 1    | 1    | 1                                    | 1    |      | 1     | 1     | 1     | 1     |
| 3592 Bicycles and invalid carriages                |                          | 511    | 464    | 440    | 376                 |      | 11   | 9    | 9                                    | 7    |      | 31    | 26    | 26    | 18    |
| 3599 Other transport equipment n.e.c.              |                          | 283    | 271    | 278    | 249                 |      | 4    | 4    | 5                                    | 6    |      | 7     | 7     | 11    | 19    |
| 3610 Furniture                                     |                          | 8848   | 8179   | 7867   | 7399                |      | 139  | 129  | 123                                  | 114  |      | 310   | 279   | 257   | 252   |
| 369 Manufacture n.e.c.                             |                          | 13756  | 11912  | 11775  | 10613               |      | 198  | 179  | 174                                  | 163  |      | 399   | 371   | 366   | 372   |
| 3691 Jewellery and related articles                |                          | 953    | 802    | 802    | 725                 |      | 11   | 11   | 11                                   | 10   |      | 21    | 18    | 17    | 17    |
| 3692 Musical instruments                           |                          | 424    | 410    | 405    | 366                 |      | 14   | 14   | 13                                   | 14   |      | 62    | 59    | 56    | 68    |
| 3693 Sports goods                                  |                          | 991    | 895    | 895    | 834                 |      | 20   | 20   | 17                                   | 17   |      | 50    | 50    | 48    | 48    |
| 3694 Games and toys                                |                          | 1504   | 1295   | 1220   | 1050                |      | 21   | 20   | 16                                   | 15   |      | 29    | 25    | 23    | 25    |
| 3699 Other manufacturing n.e.c.                    |                          | 9884   | 8492   | 8463   | 7638                |      | 131  | 117  | 115                                  | 107  |      | 236   | 218   | 221   | 216   |
| 3710 Recycling of metal waste and scrap            | a/                       | 689    | 648    | 628    | 614                 | a/   | 11   | 10   | 10                                   | 10   | a/   | 15    | 12    | 13    | 15    |
| 3720 Recycling of non-metal waste and scrap        | a/                       | ...    | ...    | ...    | ...                 | a/   | ...  | ...  | ...                                  | ...  | a/   | ...   | ...   | ...   | ...   |
| D Total manufacturing                              |                          | 373713 | 345401 | 341361 | 316207              |      | 9725 | 9283 | 9089                                 | 8477 |      | 32186 | 30582 | 30224 | 30994 |

a/ 3710 includes 3720.

Japan

| ISIC Industry                                     | Output<br>(billion YEN) |       |       |       | Note | Value added<br>(billion YEN) |      |      |      | Note | Gross fixed capital formation<br>(billion YEN) |      |
|---|-------------------------|-------|-------|-------|------|------------------------------|------|------|------|------|--|------|
|   | 1998                    | 1999  | 2000  | 2001  |      | 1998                         | 1999 | 2000 | 2001 |      | 2000   | 2001 |
|   | Note                    |       |       |       |      |                              |      |      |      |      |  |      |
| ISIC Industry                                     |                         |       |       |       |      |                              |      |      |      |      |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 8063                    | 7833  | 7510  | 7235  |      | 2533                         | 2488 | 2390 | 2267 |      | 132  | ...  |
| 1511 Processing/preserving of meat                | 2028                    | 1896  | 1967  | 1896  |      | 597                          | 545  | 491  | 442  |      | 49   | ...  |
| 1512 Processing/preserving of fish                | 4202                    | 4065  | 3929  | 3743  |      | 1374                         | 1319 | 1287 | 1235 |      | 48   | ...  |
| 1513 Processing/preserving of fruit & vegetables  | 1019                    | 981   | 973   | 896   |      | 413                          | 396  | 399  | 363  |      | 20   | ...  |
| 1514 Vegetable and animal oils and fats           | 571                     | 759   | 641   | 699   |      | 64                           | 228  | 214  | 227  |      | 16   | ...  |
| 1520 Dairy products                               | 2296                    | 2312  | 2323  | 2248  |      | 694                          | 725  | 728  | 705  |      | 89   | ...  |
| 153 Grain mill products; starches; animal feeds   | 2694                    | 2551  | 2377  | 2340  |      | 525                          | 532  | 496  | 538  |      | 37   | ...  |
| 1531 Grain mill products                          | 1478                    | 1379  | 1310  | 1257  |      | 254                          | 238  | 224  | 252  |      | 16   | ...  |
| 1532 Starches and starch products                 | 287                     | 285   | 262   | 260   |      | 94                           | 95   | 88   | 87   |      | 11   | ...  |
| 1533 Prepared animal feeds                        | 929                     | 897   | 804   | 833   |      | 178                          | 184  | 184  | 199  |      | 10   | ...  |
| 154 Other food products                           | 13185                   | 13187 | 13141 | 13092 |      | 5850                         | 5866 | 5883 | 5880 |      | 364  | ...  |
| 1541 Bakery products                              | 3114                    | 3020  | 3035  | 2976  |      | 1639                         | 1604 | 1604 | 1564 |      | 81   | ...  |
| 1542 Sugar  | 397                     | 384   | 362   | 352   |      | 124                          | 108  | 107  | 114  |      | 9  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | 1070                    | 1030  | 1030  | 1127  |      | 540                          | 566  | 526  | 585  |      | 33   | ...  |
| 1544 Macaroni, noodles & similar products         | 1024                    | 1018  | 1011  | 1028  |      | 423                          | 426  | 418  | 429  |      | 23   | ...  |
| 1549 Other food products n.e.c.                   | 7580                    | 7675  | 7702  | 7610  |      | 3124                         | 3194 | 3228 | 3189 |      | 219  | ...  |
| 155 Beverages                                     | 6801                    | 6682  | 6492  | 6560  |      | 2447                         | 2470 | 2399 | 2399 |      | 229  | ...  |
| 1551 Distilling, rectifying & blending of spirits | 1130                    | 1088  | 1220  | 1266  |      | 515                          | 516  | 567  | 543  |      | 38   | ...  |
| 1552 Wines  | 900                     | 888   | 837   | 735   |      | 425                          | 420  | 396  | 337  |      | 23   | ...  |
| 1553 Malt liquors and malt                        | 2439                    | 2298  | 2226  | 2278  |      | 474                          | 482  | 458  | 491  |      | 109  | ...  |
| 1554 Soft drinks; mineral waters                  | 2375                    | 2365  | 2209  | 2281  |      | 1033                         | 1054 | 960  | 1028 |      | 58   | ...  |
| 1600 Tobacco products                             | 2308                    | 2533  | 3029  | 2951  |      | 435                          | 511  | 718  | 613  |      | 40   | ...  |
| 171 Spinning, weaving and finishing of textiles   | 2458                    | 2185  | 1977  | 1785  |      | 1085                         | 956  | 882  | 811  |      | 43   | ...  |
| 1711 Textile fibre preparation; textile weaving   | 1548                    | 1352  | 1212  | 1100  |      | 625                          | 534  | 496  | 462  |      | 24   | ...  |
| 1712 Finishing of textiles                        | 909                     | 834   | 765   | 685   |      | 460                          | 422  | 386  | 349  |      | 20   | ...  |
| 172 Other textiles                                | 2021                    | 1895  | 1830  | 1685  |      | 840                          | 785  | 785  | 704  |      | 34   | ...  |
| 1721 Made-up textile articles, except apparel     | 1013                    | 916   | 867   | 793   |      | 423                          | 379  | 362  | 337  |      | 10   | ...  |
| 1722 Carpets and rugs                             | 210                     | 206   | 202   | 197   |      | 62                           | 64   | 64   | 60   |      | 3  | ...  |
| 1723 Cordage, rope, twine and netting             | 116                     | 106   | 108   | 98    |      | 54                           | 50   | 50   | 45   |      | 2  | ...  |
| 1729 Other textiles n.e.c.                        | 682                     | 667   | 653   | 598   |      | 300                          | 294  | 289  | 261  |      | 18   | ...  |
| 1730 Knitted and crocheted fabrics and articles   | 1472                    | 1321  | 1145  | 998   |      | 612                          | 553  | 483  | 434  |      | 10   | ...  |
| 1810 Wearing apparel, except fur apparel          | 2138                    | 1839  | 1633  | 1372  |      | 1122                         | 968  | 864  | 713  |      | 11   | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | 11                      | 11    | 11    | 11    |      | 4                            | 5    | 6    | 5    |      | -  | ...  |
| 191 Tanning, dressing and processing of leather   | 510                     | 456   | 430   | 384   |      | 194                          | 178  | 170  | 150  |      | 7  | ...  |
| 1911 Tanning and dressing of leather              | 219                     | 203   | 201   | 179   |      | 72                           | 69   | 70   | 61   |      | 5  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 291                     | 253   | 228   | 204   |      | 122                          | 109  | 100  | 89   |      | 2  | ...  |
| 1920 Footwear                                     | 563                     | 518   | 468   | 433   |      | 218                          | 207  | 183  | 178  |      | 2  | ...  |
| 2010 Sawmilling and planing of wood               | 1540                    | 1417  | 1352  | 1187  |      | 544                          | 514  | 490  | 438  |      | 13   | ...  |
| 202 Products of wood, cork, straw, etc.           | 2581                    | 2484  | 2426  | 2262  |      | 1005                         | 977  | 969  | 908  |      | 36   | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | 749                     | 724   | 684   | 617   |      | 251                          | 249  | 239  | 218  |      | 19   | ...  |
| 2022 Builders' carpentry and joinery              | 1286                    | 1290  | 1285  | 1216  |      | 499                          | 505  | 511  | 484  |      | 14   | ...  |
| 2023 Wooden containers                            | 183                     | 155   | 155   | 139   |      | 70                           | 70   | 65   | 65   |      | 2  | ...  |
| 2029 Other wood products; articles of cork/straw  | 364                     | 315   | 302   | 291   |      | 177                          | 154  | 149  | 141  |      | 1  | ...  |
| 210 Paper and paper products                      | 8164                    | 7834  | 7904  | 7554  |      | 3032                         | 2898 | 2966 | 2870 |      | 355  | ...  |
| 2101 Pulp, paper and paperboard                   | 3906                    | 3728  | 3828  | 3653  |      | 1351                         | 1274 | 1305 | 1305 |      | 238  | ...  |
| 2102 Corrugated paper and paperboard              | 2569                    | 2567  | 2579  | 2480  |      | 1040                         | 997  | 995  | 968  |      | 65   | ...  |
| 2109 Other articles of paper and paperboard       | 1568                    | 1539  | 1497  | 1421  |      | 642                          | 626  | 619  | 597  |      | 51   | ...  |
| 221 Publishing                                    | 5151                    | 4963  | 4891  | 4769  |      | 3093                         | 2963 | 2981 | 2941 |      | 119  | ...  |
| 2211 Publishing of books and other publications   | 2471                    | 2376  | 2262  | 2149  |      | 1319                         | 1264 | 1248 | 1203 |      | 17   | ...  |
| 2212 Publishing of newspapers, journals, etc.     | 2680                    | 2587  | 2628  | 2620  |      | 1775                         | 1699 | 1733 | 1738 |      | 103  | ...  |
| 2213 Publishing of recorded media                 | ...                     | ...   | ...   | ...   |      | ...                          | ...  | ...  | ...  |      | ...  | ...  |
| 2219 Other publishing                             | ...                     | ...   | ...   | ...   |      | ...                          | ...  | ...  | ...  |      | ...  | ...  |

continued

## Japan

| ISIC Industry                                       | Output<br>(billion YEN) |       |       | Value added<br>(billion YEN) |      |      | Gross fixed capital formation<br>(billion YEN) |      |      |
|---|-------------------------|-------|-------|------------------------------|------|------|--|------|------|
|   | 1998                    | 1999  | 2000  | 1998                         | 1999 | 2000 | 1998   | 1999 | 2000 |
|   | Note                    | Note  | Note  | Note                         | Note | Note | Note   | Note | Note |
| 222. Printing and related service activities        | 8455                    | 7914  | 7888  | 3886                         | 3737 | 3642 | 3574   | 3574 | 194  |
| 2221 Printing                                       | 7324                    | 6852  | 6879  | 3158                         | 3054 | 2992 | 2943   | 2943 | 171  |
| 2222 Service activities related to printing         | 1062                    | 1031  | 1009  | 663                          | 683  | 650  | 632  | 632  | 23   |
| 2230 Reproduction of recorded media                 | 241                     | 256   | 603   | 136                          | 149  | 259  | 119  | 119  | 12   |
| 2310 Coke oven products                             | 692                     | 640   | 630   | 166                          | 181  | 169  | 172  | 172  | 24   |
| 2320 Refined petroleum products                     | 7465                    | 7412  | 8794  | 730                          | 776  | 534  | 379  | 379  | 83   |
| 2330 Processing of nuclear fuel                     | 103                     | 82    | 78    | 44                           | 24   | 12   | -7   | -7   | 262  |
| 241 Basic chemicals                                 | 9151                    | 8745  | 9183  | 3729                         | 3647 | 3583 | 3367   | 3367 | 453  |
| 2411 Basic chemicals, except fertilizers            | 5347                    | 5063  | 5316  | 2217                         | 2107 | 2045 | 2127   | 2127 | 244  |
| 2412 Fertilizers and nitrogen compounds             | 305                     | 292   | 292   | 96                           | 92   | 94   | 98   | 98   | 8    |
| 2413 Plastics in primary forms; synthetic rubber    | 3499                    | 3390  | 3586  | 1417                         | 1467 | 1445 | 1141   | 1141 | 202  |
| 242 Other chemicals                                 | 13320                   | 13504 | 13746 | 7292                         | 7492 | 7594 | 7622   | 7622 | 639  |
| 2421 Pesticides and other agro-chemical products    | 365                     | 343   | 336   | 143                          | 123  | 125  | 119  | 119  | 16   |
| 2422 Paints, varnishes, printing ink and mastics    | 1267                    | 1186  | 1218  | 452                          | 407  | 416  | 419  | 419  | 55   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 5875                    | 6367  | 6424  | 3806                         | 4176 | 4191 | 4400   | 4400 | 272  |
| 2424 Soap, cleaning & cosmetic preparations         | 2560                    | 2528  | 2430  | 1474                         | 1430 | 1441 | 1399   | 1399 | 205  |
| 2429 Other chemical products n.e.c.                 | 3253                    | 3079  | 3285  | 1418                         | 1335 | 1421 | 1285   | 1285 | 205  |
| 2430 Man-made fibres                                | 758                     | 733   | 730   | 293                          | 288  | 265  | 207  | 207  | 61   |
| 251 Rubber products                                 | 3001                    | 2927  | 2943  | 1417                         | 1358 | 1370 | 1283   | 1283 | 131  |
| 2511 Rubber tyres and tubes                         | 1006                    | 983   | 920   | 519                          | 502  | 461  | 455  | 455  | 47   |
| 2519 Other rubber products                          | 1995                    | 1944  | 2023  | 898                          | 855  | 909  | 828  | 828  | 84   |
| 2520 Plastic products                               | 10282                   | 10138 | 10377 | 4125                         | 4102 | 4212 | 4025   | 4025 | 441  |
| 2610 Glass and glass products                       | 1481                    | 1698  | 1837  | 769                          | 816  | 929  | 846  | 846  | 138  |
| 269 Non-metallic mineral products n.e.c.            | 7875                    | 7085  | 6984  | 3701                         | 3360 | 3354 | 3249   | 3249 | 212  |
| 2691 Pottery, china and earthenware                 | 840                     | 778   | 760   | 409                          | 369  | 371  | 373  | 373  | 54   |
| 2692 Refractory ceramic products                    | 454                     | 393   | 402   | 223                          | 186  | 191  | 186  | 186  | 14   |
| 2693 Struct. non-refractory clay; ceramic products  | 167                     | 142   | 136   | 94                           | 73   | 79   | 73   | 73   | 5    |
| 2694 Cement, lime and plaster                       | 726                     | 656   | 646   | 308                          | 308  | 303  | 266  | 266  | 48   |
| 2695 Articles of concrete, cement and plaster       | 3871                    | 3722  | 3685  | 1690                         | 1659 | 1656 | 1598   | 1598 | 61   |
| 2696 Cutting, shaping & finishing of stone          | 673                     | 604   | 563   | 394                          | 356  | 340  | 321  | 321  | 5    |
| 2699 Other non-metallic mineral products n.e.c.     | 1143                    | 790   | 791   | 548                          | 402  | 414  | 432  | 432  | 25   |
| 2710 Basic iron and steel                           | 11098                   | 9771  | 10275 | 3656                         | 3170 | 3539 | 3274   | 3274 | 540  |
| 2720 Basic precious and non-ferrous metals          | 3667                    | 3313  | 3614  | 920                          | 813  | 965  | 844  | 844  | 156  |
| 273 Casting of metals                               | 1756                    | 1135  | 1192  | 792                          | 516  | 547  | 526  | 526  | 47   |
| 2731 Casting of iron and steel                      | 977                     | 869   | 919   | 439                          | 399  | 423  | 406  | 406  | 37   |
| 2732 Casting of non-ferrous metals                  | 779                     | 268   | 273   | 352                          | 117  | 125  | 120  | 120  | 10   |
| 281 Struct. metal products; tanks; steam generators | 9636                    | 8696  | 8548  | 4155                         | 3723 | 3514 | 3329   | 3329 | 159  |
| 2811 Structural metal products                      | 6494                    | 5786  | 5544  | 2753                         | 2408 | 2264 | 2175   | 2175 | 118  |
| 2812 Tanks, reservoirs and containers of metal      | 1615                    | 1406  | 1388  | 796                          | 685  | 689  | 676  | 676  | 13   |
| 2813 Steam generators                               | 1527                    | 1504  | 1616  | 606                          | 630  | 561  | 479  | 479  | 29   |
| 289 Other metal products; metal working services    | 9239                    | 9239  | 9239  | 4313                         | 4295 | 4308 | 4166   | 4166 | 315  |
| 2891 Metal forging/pressing/stamping/roll-forming   | 2482                    | 2877  | 2929  | 1013                         | 1209 | 1223 | 1150   | 1150 | 112  |
| 2892 Treatment & coating of metals                  | 1654                    | 1523  | 1607  | 959                          | 875  | 927  | 895  | 895  | 54   |
| 2893 Cutlery, hand tools and general hardware       | 1216                    | 1213  | 1213  | 665                          | 646  | 627  | 570  | 570  | 43   |
| 2899 Other fabricated metal products n.e.c.         | 3893                    | 3616  | 3680  | 1676                         | 1566 | 1620 | 1551   | 1551 | 108  |
| 291 General purpose machinery                       | 12861                   | 11576 | 12653 | 5154                         | 4724 | 4909 | 4819   | 4819 | 338  |
| 2911 Engines & turbines (not for transport equip.)  | 1311                    | 1172  | 1346  | 469                          | 420  | 356  | 518  | 518  | 49   |
| 2912 Pumps, compressors, fans and valves            | 1833                    | 1767  | 1886  | 733                          | 713  | 758  | 672  | 672  | 46   |
| 2913 Bearings, gears, gearing & driving elements    | 1763                    | 1610  | 1753  | 766                          | 681  | 753  | 718  | 718  | 90   |
| 2914 Ovens, furnaces and furnace burners            | 178                     | 142   | 142   | 74                           | 63   | 25   | 40   | 40   | 1    |
| 2915 Lifting and handling equipment                 | 2172                    | 1723  | 1758  | 732                          | 636  | 633  | 638  | 638  | 34   |
| 2919 Other general purpose machinery                | 5603                    | 5161  | 5769  | 2380                         | 2212 | 2383 | 2233   | 2233 | 118  |

|  |        |        |        |        |        |        |        |       |
|--|--------|--------|--------|--------|--------|--------|--------|-------|
| 292 Special purpose machinery                      | 14311  | 12523  | 13829  | 12855  | 5104   | 5645   | 5239   | 395   |
| 2921 Agricultural and forestry machinery           | 636    | 522    | 634    | 603    | 266    | 266    | 245    | 21    |
| 2922 Machine tools                                 | 3344   | 2890   | 2746   | 2729   | 1459   | 1186   | 1198   | 66    |
| 2923 Machinery for metallurgy                      | 166    | 120    | 95     | 131    | 69     | 35     | 56     | 1     |
| 2924 Machinery for mining & construction           | 2105   | 1877   | 1972   | 1862   | 604    | 635    | 653    | 45    |
| 2925 Food/beverage/tobacco processing machinery    | 365    | 328    | 335    | 332    | 179    | 166    | 163    | 4     |
| 2926 Machinery for textile, apparel and leather    | 586    | 480    | 499    | 444    | 183    | 199    | 181    | 11    |
| 2927 Weapons and ammunition                        | 467    | 289    | 427    | 248    | 184    | 177    | 79     | 30    |
| 2928 Other special purpose machinery               | 6643   | 5918   | 7121   | 6506   | 2511   | 2987   | 2663   | 217   |
| 2930 Domestic appliances n.e.c.                    | 4592   | 4257   | 4288   | 4090   | 1730   | 1708   | 1537   | 101   |
| 3000 Office, accounting and computing machinery    | 11703  | 10951  | 11075  | 10321  | 2418   | 2340   | 2106   | 347   |
| 3110 Electric motors, generators and transformers  | 2116   | 1869   | 1944   | 1902   | 673    | 711    | 666    | 57    |
| 3120 Electricity distribution & control apparatus  | 4161   | 3645   | 3794   | 3435   | 1387   | 1529   | 1379   | 103   |
| 3130 Insulated wire and cable                      | 1834   | 1545   | 1634   | 1449   | 427    | 508    | 468    | 82    |
| 3140 Accumulators, primary cells and batteries     | 1005   | 1043   | 1166   | 1029   | 358    | 390    | 348    | 87    |
| 3150 Lighting equipment and electric lamps         | 1238   | 1300   | 1304   | 1318   | 525    | 527    | 536    | 48    |
| 3190 Other electrical equipment n.e.c.             | 4281   | 4459   | 4835   | 4385   | 1556   | 1776   | 1415   | 284   |
| 3210 Electronic valves, tubes, etc.                | 11707  | 1231   | 13750  | 11054  | 4099   | 5140   | 3642   | 1476  |
| 3220 TV/radio transmitters; line comm. apparatus   | 5037   | 5181   | 5677   | 5275   | 1584   | 1927   | 1365   | 114   |
| 3230 TV and radio receivers and associated goods   | 12062  | 11698  | 12879  | 10884  | 3687   | 4176   | 3128   | 804   |
| 331 Medical, measuring, testing appliances, etc.   | 4266   | 4066   | 4263   | 4194   | 1794   | 1865   | 1882   | 93    |
| 3311 Medical, surgical and orthopaedic equipment   | 1423   | 1466   | 1423   | 1465   | 688    | 686    | 720    | 32    |
| 3312 Measuring/testing/navigating appliances, etc. | 2566   | 2309   | 2501   | 2435   | 977    | 1043   | 1033   | 49    |
| 3313 Industrial process control equipment          | 277    | 291    | 340    | 294    | 129    | 136    | 129    | 12    |
| 3320 Optical instruments & photographic equipment  | 1172   | 1172   | 1153   | 1087   | 438    | 450    | 419    | 38    |
| 3330 Watches and clocks                            | 609    | 465    | 413    | 360    | 135    | 130    | 103    | 16    |
| 3410 Motor vehicles                                | 21098  | 20016  | 19992  | 20321  | 5222   | 4459   | 4954   | 421   |
| 3420 Automobile bodies, trailers & semi-trailers   | 2534   | 2406   | 2557   | 2626   | 515    | 555    | 492    | 84    |
| 3430 Parts/accessories for automobiles             | 16659  | 16582  | 17440  | 17474  | 5083   | 5300   | 5312   | 807   |
| 351 Building and repairing of ships and boats      | 2478   | 1996   | 1746   | 1816   | 640    | 614    | 641    | 59    |
| 3511 Building and repairing of ships               | 2408   | 1936   | 1694   | 1773   | 615    | 591    | 621    | 59    |
| 3512 Building/repairing of pleasure/sport. boats   | 70     | 59     | 52     | 43     | 26     | 23     | 20     | -     |
| 3520 Railway/tramway locomotives & rolling stock   | 340    | 486    | 335    | 445    | 180    | 132    | 176    | 5     |
| 3530 Aircraft and spacecraft                       | 1140   | 1212   | 1020   | 1177   | 406    | 316    | 412    | 32    |
| 359 Transport equipment n.e.c.                     | 400    | 397    | 381    | 404    | 187    | 142    | 152    | 20    |
| 3591 Motorcycles                                   | 322    | 320    | 267    | 229    | 151    | 100    | 96     | 18    |
| 3592 Bicycles and invalid carriages                | 78     | 77     | 114    | 175    | 35     | 42     | 55     | 2     |
| 3599 Other transport equipment n.e.c.              |        |        |        |        |        |        |        |       |
| 3610 Furniture                                     | 2515   | 2264   | 2169   | 2028   | 984    | 955    | 899    | 29    |
| 369 Manufacturing n.e.c.                           | 5011   | 4436   | 3991   | 4298   | 1783   | 1629   | 1511   | 69    |
| 3691 Jewellery and related articles                | 326    | 276    | 254    | 238    | 100    | 98     | 98     | 1     |
| 3692 Musical instruments                           | 361    | 319    | 337    | 316    | 116    | 130    | 75     | 9     |
| 3693 Sports goods                                  | 403    | 387    | 373    | 347    | 195    | 185    | 171    | 6     |
| 3694 Games and toys                                | 951    | 928    | 466    | 933    | 303    | 129    | 145    | 5     |
| 3699 Other manufacturing n.e.c.                    | 2970   | 2518   | 2579   | 2442   | 1070   | 1086   | 1023   | 47    |
| 3710 Recycling of metal waste and scrap            | 399    | 291    | 328    | 305    | 119    | 134    | 139    | 3a/   |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...a/ |
| D Total manufacturing                              | 305801 | 291387 | 300410 | 286609 | 113193 | 110205 | 103268 | 11301 |

a/ 3710 includes 3720.





KAZAKHSTAN

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Agency on Statistics of the Republic of Kazakhstan, Almaty.</p> <p><b>Basic source of data:</b><br/>Statistical reports from enterprises.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO from reported monthly wages and salaries per employee.</p> <p><b>Related national publications:</b><br/>Statistical Yearbook of Kazakhstan, 1999; Industry of the Republic of Kazakhstan, 1995-1999, both published by the State Committee of the Republic of Kazakhstan on Statistics and Analysis, Almaty.</p> |
|--|--|





Kazakhstan

| ISIC Revision 3                                    | Number of establishments |           |       |       | Number of employees |           |        |        | Wages and salaries paid to employees<br>(million TENGE) |                 |       |       |       |       |
|--|--------------------------|-----------|-------|-------|---------------------|-----------|--------|--------|---|-----------------|-------|-------|-------|-------|
|  | Note                     | (numbers) |       |       | Note                | (numbers) |        |        | Note  | (million TENGE) |       |       |       |       |
|  |                          | 1998      | 1999  | 2000  |                     | 2001      | 1998   | 1999   |   | 2000            | 2001  | 1998  | 1999  | 2000  |
| ISIC Industry                                      |                          |           |       |       |                     |           |        |        |   |                 |       |       |       |       |
| 3000 Office, accounting and computing machinery    |                          | 8         | 10    | 19    | ...                 | 300       | 100    | 100    | 100   |                 | 22    | 4     | 5     | 7     |
| 3110 Electric motors, generators and transformers  |                          | 6         | 3     | 7     | ...                 | 9600      | 8500   | 7200   | 8400  | D/              | 1174  | 966   | 1078  | 1647  |
| 3120 Electricity distribution & control apparatus  |                          | 15        | 12    | 20    | ...                 | ...       | ...    | ...    | ...   | D/              | ...   | ...   | ...   | ...   |
| 3130 Insulated wire and cable                      |                          | 13        | 12    | 18    | ...                 | ...       | ...    | ...    | ...   | D/              | ...   | ...   | ...   | ...   |
| 3140 Accumulators, primary cells and batteries     |                          | 11        | 10    | 10    | ...                 | ...       | ...    | ...    | ...   | D/              | ...   | ...   | ...   | ...   |
| 3150 Lighting equipment and electric lamps         |                          | 5         | 3     | 2     | ...                 | ...       | ...    | ...    | ...   | D/              | ...   | ...   | ...   | ...   |
| 3190 Other electrical equipment n.e.c.             |                          | 9         | 7     | 22    | ...                 | ...       | ...    | ...    | ...   | D/              | ...   | ...   | ...   | ...   |
| 3210 Electronic valves, tubes, etc.                |                          | 5         | 3     | 4     | ...                 | 800       | 700    | 800    | 1300  | q/              | 103   | 113   | 226   | 434   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 6         | 7     | 9     | ...                 | ...       | ...    | ...    | ...   | q/              | ...   | ...   | ...   | ...   |
| 3230 TV and radio receivers and associated goods   |                          | 6         | 6     | 5     | ...                 | ...       | ...    | ...    | ...   | q/              | ...   | ...   | ...   | ...   |
| 331 Medical, measuring, testing appliances, etc.   |                          | 44        | 43    | 50    | ...                 | 2700      | 3600   | 3200   | 3100  | r/              | 297   | 401   | 546   | 593   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 22        | 21    | 24    | ...                 | ...       | ...    | ...    | ...   | r/              | ...   | ...   | ...   | ...   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 17        | 15    | 16    | ...                 | ...       | ...    | ...    | ...   | r/              | ...   | ...   | ...   | ...   |
| 3313 Industrial process control equipment          |                          | 5         | 7     | 10    | ...                 | ...       | ...    | ...    | ...   | r/              | ...   | ...   | ...   | ...   |
| 3320 Optical instruments & photographic equipment  |                          | 3         | 4     | 7     | ...                 | ...       | ...    | ...    | ...   | r/              | ...   | ...   | ...   | ...   |
| 3330 Watches and clocks                            |                          | 2         | 1     | 1     | ...                 | ...       | ...    | ...    | ...   | r/              | ...   | ...   | ...   | ...   |
| 3410 Motor vehicles                                |                          | 8         | 4     | 4     | ...                 | 1800      | 1100   | 600    | 600   | s/              | 145   | 96    | 82    | 82    |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 1         | 1     | 3     | ...                 | ...       | ...    | ...    | ...   | s/              | ...   | ...   | ...   | ...   |
| 3430 Parts/accessories for automobiles             |                          | 9         | 9     | 9     | ...                 | ...       | ...    | ...    | ...   | s/              | ...   | ...   | ...   | ...   |
| 351 Building and repairing of ships and boats      |                          | 5         | 4     | 3     | ...                 | 5300      | 21000  | 23600  | 28000   | t/              | 614   | 2907  | 4127  | 5876  |
| 3511 Building and repairing of ships               |                          | 5         | 4     | 3     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | -         | -     | -     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 2         | 4     | 7     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3530 Aircraft and spacecraft                       |                          | -         | -     | 1     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 359 Transport equipment n.e.c.                     |                          | 3         | 2     | 1     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   |                          | 1         | 1     | 1     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                |                          | 1         | 1     | 1     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              |                          | 2         | 1     | 1     | ...                 | ...       | ...    | ...    | ...   | t/              | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     |                          | 158       | 174   | 229   | ...                 | 10900     | 11400  | 8800   | 8900  | u/              | 566   | 1154  | 1661  | 2017  |
| 369 Manufacturing n.e.c.                           |                          | 96        | 40    | 51    | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3691 Jewellery and related articles                |                          | 4         | 8     | 16    | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3692 Musical instruments                           |                          | 1         | 2     | 3     | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  |                          | 3         | 1     | 2     | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                |                          | 7         | 6     | 5     | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    |                          | 81        | 23    | 25    | ...                 | ...       | ...    | ...    | ...   | u/              | ...   | ...   | ...   | ...   |
| 3710 Recycling of metal waste and scrap            |                          | 69        | 71    | 109   | ...                 | 1800      | 2000   | 2700   | 2200  | v/              | 276   | 394   | 647   | 518   |
| 3720 Recycling of non-metal waste and scrap        |                          | 4         | 2     | 5     | ...                 | ...       | ...    | ...    | ...   | v/              | ...   | ...   | ...   | ...   |
| D Total manufacturing                              |                          | 12092     | 11418 | 12492 | ...                 | 528900    | 436400 | 433600 | 426700  |                 | 70957 | 68042 | 92888 | 97916 |

s/ 3410 includes 3420 and 3430.  
t/ 351 includes 3520, 3530 and 359.  
u/ 3610 includes 369.  
v/ 3710 includes 3720.  
a/ 151 includes 1520, 153, 154 and 155.  
b/ 171 includes 172 and 1730.  
c/ 1810 includes 1820.  
d/ 191 includes 1920.  
e/ 2010 includes 202.  
f/ 221 includes 222 and 2230.  
g/ 2310 includes 2320 and 2330.  
h/ 241 includes 242 and 2430.  
i/ 251 includes 2520.  
j/ 2610 includes 269.  
k/ 2710 includes 2720 and 273.  
m/ 281 includes 289.  
n/ 291 includes 292 and 2930.  
p/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
q/ 3210 includes 3220 and 3230.  
r/ 331 includes 3320 and 3330.

Kazakhstan

| ISIC Industry                                     | Output<br>(million TENGE) |       |       |      | Note | Value added<br>(million TENGE) |      |      |      | Note | Gross fixed capital formation<br>(million TENGE) |      |
|---|---------------------------|-------|-------|------|------|--------------------------------|------|------|------|------|--|------|
|   | 1998                      | 1999  | 2000  | 2001 |      | 1998                           | 1999 | 2000 | 2001 |      | 2000   | 2001 |
|   | ISIC Revision 3           |       |       |      |      |                                |      |      |      |      |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 12278                     | 13341 | 19238 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1511 Processing/preserving of meat                | 9344                      | 8318  | 9635  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1512 Processing/preserving of fish                | 1262                      | 1189  | 1704  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  | 492                       | 1025  | 2484  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1514 Vegetable and animal oils and fats           | 1508                      | 2809  | 5415  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1520 Dairy products                               | 6858                      | 6708  | 8839  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   | 15165                     | 15775 | 24257 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1531 Grain mill products                          | 13450                     | 14145 | 22864 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1532 Starches and starch products                 | 1715                      | 1630  | 1393  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1533 Prepared animal feeds                        | 22812                     | 21030 | 31047 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 154 Other food products                           | 13444                     | 12050 | 17501 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1541 Bakery products                              | 2324                      | 3236  | 5700  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1542 Sugar  | 4010                      | 3970  | 5154  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | 2666                      | 1373  | 2066  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1544 Macaroni, noodles & similar products         | 368                       | 401   | 626   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1549 Other food products n.e.c.                   | 18765                     | 18370 | 27079 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 155 Beverages                                     | 8254                      | 8479  | 10258 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits | 1550                      | 2317  | 3858  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1552 Wines  | 3049                      | 3646  | 6878  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1553 Malt liquors and malt                        | 5912                      | 3928  | 6085  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1554 Soft drinks; mineral waters                  | 14176                     | 15067 | 21381 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1600 Tobacco products                             | ...                       | ...   | ...   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   | 3660                      | 8164  | 13354 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   | ...                       | 8164  | 13354 | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1712 Finishing of textiles                        | ...                       | ...   | ...   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 172 Other textiles                                | 960                       | 960   | 1504  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1721 Made-up textile articles, except apparel     | 390                       | 335   | 747   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1722 Carpets and rugs                             | 272                       | 219   | 278   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1723 Cordage, rope, twine and netting             | 2                         | 1     | 1     | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1729 Other textiles n.e.c.                        | 296                       | 405   | 478   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   | 232                       | 131   | 166   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          | 1785                      | 1428  | 4389  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | 186                       | 152   | 461   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 191 Tanning, dressing and processing of leather   | 101                       | 61    | 60    | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1911 Tanning and dressing of leather              | 92                        | 56    | 51    | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 9                         | 5     | 9     | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 1920 Footwear                                     | 503                       | 166   | 401   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2010 Sawmilling and planing of wood               | 543                       | 371   | 655   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           | 1064                      | 974   | 1766  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | 31                        | 4     | 6     | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2022 Builders' carpentry and joinery              | 950                       | 866   | 1583  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2023 Wooden containers                            | 13                        | 11    | 18    | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  | 70                        | 93    | 159   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 210 Paper and paper products                      | 164                       | 156   | 502   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2101 Pulp, paper and paperboard                   | 2                         | 24    | ...   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2102 Corrugated paper, and paperboard             | 2                         | 20    | 252   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2109 Other articles of paper and paperboard       | 160                       | 112   | 250   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 221 Publishing of books and other publications    | 2406                      | 2814  | 3769  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2211 Publishing of newspapers, journals, etc.     | 436                       | 250   | 468   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     | 1899                      | 2440  | 3092  | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2213 Publishing of recorded media                 | ...                       | ...   | ...   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |
| 2219 Other publishing                             | 71                        | 124   | 209   | ...  |      | ...                            | ...  | ...  | ...  | ...  | ...  | ...  |

continued

Kazakhstan

| ISIC Industry                                     | Output<br>(million TENGE) |        |        | Note | Value added<br>(million TENGE) |      |      | Gross fixed capital formation<br>(million TENGE) |      |
|---|---------------------------|--------|--------|------|--------------------------------|------|------|--|------|
|   | 1998                      | 1999   | 2000   |      | 1998                           | 1999 | 2000 | 2000   | 2001 |
|   | Note                      | 2001   | Note   |      | Note                           | 2001 | Note | Note   | Note |
| ISIC Revision 3                                   |                           |        |        |      |                                |      |      |  |      |
| 222 Printing and related service activities       | 4737                      | 4342   | 7318   |      |                                |      |      |  |      |
| 2221 Printing                                     | 4445                      | 4233   | 7179   |      |                                |      |      |  |      |
| 2222 Service activities related to printing       | 292                       | 109    | 139    |      |                                |      |      |  |      |
| 2230 Reproduction of recorded media               | 8                         | 6      | 3      |      |                                |      |      |  |      |
| 2310 Coke oven products                           | 333                       | 190    | 673    |      |                                |      |      |  |      |
| 2320 Refined petroleum products                   | 30628                     | 45917  | 59870  |      |                                |      |      |  |      |
| 2330 Processing of nuclear fuel                   | 4381                      | 8916   | 9704   |      |                                |      |      |  |      |
| 241 Basic chemicals                               | 8657                      | 9466   | 11461  |      |                                |      |      |  |      |
| 2411 Basic chemicals, except fertilizers          | 8233                      | 8091   | 11322  |      |                                |      |      |  |      |
| 2412 Fertilizers and nitrogen compounds           | 429                       | 41     | 114    |      |                                |      |      |  |      |
| 2413 Plastics in primary forms; synthetic rubber  | 195                       | 164    | 98     |      |                                |      |      |  |      |
| 242 Other chemicals                               | 2654                      | 3987   | 6296   |      |                                |      |      |  |      |
| 2421 Pesticides and other agro-chemical products  | 39                        | 491    | 777    |      |                                |      |      |  |      |
| 2422 Paints, varnishes, printing ink and mastics  | 492                       | 701    | 844    |      |                                |      |      |  |      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 862                       | 1062   | 2266   |      |                                |      |      |  |      |
| 2424 Soap, cleaning & cosmetic preparations       | 677                       | 904    | 1468   |      |                                |      |      |  |      |
| 2429 Other chemical products n.e.c.               | 584                       | 829    | 941    |      |                                |      |      |  |      |
| 2430 Man-made fibres                              | 54                        | 36     | -      |      |                                |      |      |  |      |
| 251 Rubber products                               | 1246                      | 671    | 829    |      |                                |      |      |  |      |
| 2511 Rubber tyres and tubes                       | 979                       | 527    | 324    |      |                                |      |      |  |      |
| 2519 Other rubber products                        | 236                       | 144    | 505    |      |                                |      |      |  |      |
| 2520 Plastic products                             | 1134                      | 1757   | 3563   |      |                                |      |      |  |      |
| 2610 Glass and glass products                     | 181                       | 164    | 425    |      |                                |      |      |  |      |
| 269 Non-metallic mineral products n.e.c.          | 11874                     | 8072   | 13271  |      |                                |      |      |  |      |
| 2691 Pottery, china and earthenware               | 311                       | 70     | 105    |      |                                |      |      |  |      |
| 2692 Refractory ceramic products                  | 212                       | 9      | 33     |      |                                |      |      |  |      |
| 2693 Struct.non-refractory clay; ceramic products | 663                       | 509    | 514    |      |                                |      |      |  |      |
| 2694 Cement, lime and plaster                     | 2382                      | 2575   | 3424   |      |                                |      |      |  |      |
| 2695 Articles of concrete, cement and plaster     | 7529                      | 4218   | 8044   |      |                                |      |      |  |      |
| 2696 Cutting, shaping & finishing of stone        | 265                       | 371    | 555    |      |                                |      |      |  |      |
| 2699 Other non-metallic mineral products n.e.c.   | 512                       | 320    | 596    |      |                                |      |      |  |      |
| 2710 Basic iron and steel                         | 58500                     | 101501 | 152796 |      |                                |      |      |  |      |
| 2720 Basic precious and non-ferrous metals        | 91607                     | 146847 | 210582 |      |                                |      |      |  |      |
| 273 Casting of metals                             | 593                       | 932    | 1561   |      |                                |      |      |  |      |
| 2731 Casting of iron and steel                    | 587                       | 930    | 1560   |      |                                |      |      |  |      |
| 2732 Casting of non-ferrous metals                | 6                         | 2      | 1      |      |                                |      |      |  |      |
| 281 Struct.metal products;tanks;steam generators  | 2932                      | 2967   | 5967   |      |                                |      |      |  |      |
| 2811 Structural metal products                    | 2002                      | 2202   | 5078   |      |                                |      |      |  |      |
| 2812 Tanks, reservoirs and containers of metal    | 68                        | 347    | 482    |      |                                |      |      |  |      |
| 2813 Steam generators                             | 862                       | 418    | 407    |      |                                |      |      |  |      |
| 289 Other metal products; metal working services  | 4270                      | 3116   | 4587   |      |                                |      |      |  |      |
| 2891 Metal forging/pressing/stamping/roll-forming | 45                        | 51     | 75     |      |                                |      |      |  |      |
| 2892 Treatment & coating of metals                | 1                         | 13     | 37     |      |                                |      |      |  |      |
| 2893 Cutlery, hand tools and general hardware     | 104                       | 87     | 143    |      |                                |      |      |  |      |
| 2899 Other fabricated metal products n.e.c.       | 4120                      | 2965   | 4332   |      |                                |      |      |  |      |
| 291 General purpose machinery                     | 2471                      | 1908   | 3461   |      |                                |      |      |  |      |
| 2911 Engines & turbines(not for transport equip.) | 72                        | 42     | 139    |      |                                |      |      |  |      |
| 2912 Pumps, compressors, taps and valves          | 582                       | 644    | 807    |      |                                |      |      |  |      |
| 2913 Bearings, gears, gearing & driving elements  | 1001                      | 596    | 2001   |      |                                |      |      |  |      |
| 2914 Ovens, furnaces and furnace burners          | 90                        | 45     | 18     |      |                                |      |      |  |      |
| 2915 Lifting and handling equipment               | 267                       | 124    | 229    |      |                                |      |      |  |      |
| 2919 Other general purpose machinery              | 459                       | 457    | 267    |      |                                |      |      |  |      |

|  |        |        |        |     |     |     |     |     |     |
|--|--------|--------|--------|-----|-----|-----|-----|-----|-----|
| 292 Special purpose machinery                      | 4886   | 3607   | 5261   | ... | ... | ... | ... | ... | ... |
| 2921 Agricultural and forestry machinery           | 2031   | 1775   | 2219   | ... | ... | ... | ... | ... | ... |
| 2922 Machine tools                                 | 105    | 25     | 45     | ... | ... | ... | ... | ... | ... |
| 2923 Machinery for metallurgy                      | 665    | 543    | 674    | ... | ... | ... | ... | ... | ... |
| 2924 Machinery for mining & construction           | 979    | 722    | 1228   | ... | ... | ... | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 205    | 73     | 92     | ... | ... | ... | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather    | 29     | 8      | 15     | ... | ... | ... | ... | ... | ... |
| 2927 Weapons and ammunition                        | 872    | 461    | 988    | ... | ... | ... | ... | ... | ... |
| 2929 Other special purpose machinery               | 185    | 92     | 211    | ... | ... | ... | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 365    | 279    | 1004   | ... | ... | ... | ... | ... | ... |
| 3000 Office, accounting and computing machinery    | 298    | 354    | 423    | ... | ... | ... | ... | ... | ... |
| 3110 Electric motors, generators and transformers  | 295    | 214    | 557    | ... | ... | ... | ... | ... | ... |
| 3120 Electricity distribution & control apparatus  | 390    | 488    | 640    | ... | ... | ... | ... | ... | ... |
| 3130 Insulated wire and cable                      | 753    | 1264   | 1598   | ... | ... | ... | ... | ... | ... |
| 3140 Accumulators, primary cells and batteries     | 22     | 18     | 58     | ... | ... | ... | ... | ... | ... |
| 3150 Lighting equipment and electric lamps         | 337    | 211    | 519    | ... | ... | ... | ... | ... | ... |
| 3190 Other electrical equipment n.e.c.             | 54     | 18     | 10     | ... | ... | ... | ... | ... | ... |
| 3210 Electronic valves, tubes, etc.                | 270    | 279    | 610    | ... | ... | ... | ... | ... | ... |
| 3220 TV/radio transmitters: line comm. apparatus   | 1872   | 2343   | 7843   | ... | ... | ... | ... | ... | ... |
| 3230 TV and radio receivers and associated goods   | 994    | 597    | 1171   | ... | ... | ... | ... | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 201    | 102    | 273    | ... | ... | ... | ... | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 745    | 485    | 890    | ... | ... | ... | ... | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 48     | 10     | 8      | ... | ... | ... | ... | ... | ... |
| 3313 Industrial process control equipment          | 5      | 3      | 18     | ... | ... | ... | ... | ... | ... |
| 3320 Optical instruments & photographic equipment  | 2      | 1      | 1      | ... | ... | ... | ... | ... | ... |
| 3330 Watches and clocks                            | 128    | 339    | 216    | ... | ... | ... | ... | ... | ... |
| 3410 Motor vehicles                                | 69     | 163    | 197    | ... | ... | ... | ... | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 140    | 163    | 155    | ... | ... | ... | ... | ... | ... |
| 3430 Parts/accessories for automobiles             | 140    | 246    | 233    | ... | ... | ... | ... | ... | ... |
| 351 Building and repairing of ships and boats      | 140    | 246    | 233    | ... | ... | ... | ... | ... | ... |
| 3511 Building and repairing of ships               | 125    | 90     | 1088   | ... | ... | ... | ... | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 43     | 351    | 59     | ... | ... | ... | ... | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 19     | 9      | -      | ... | ... | ... | ... | ... | ... |
| 3530 Aircraft and spacecraft                       | 24     | 342    | 59     | ... | ... | ... | ... | ... | ... |
| 359 Transport equipment n.e.c.                     | 1047   | 1004   | 2245   | ... | ... | ... | ... | ... | ... |
| 3591 Motorcycles                                   | 1103   | 674    | 1211   | ... | ... | ... | ... | ... | ... |
| 3592 Bicycles and invalid carriages                | 131    | 176    | 851    | ... | ... | ... | ... | ... | ... |
| 3599 Other transport equipment n.e.c.              | -      | -      | -      | ... | ... | ... | ... | ... | ... |
| 3610 Furniture                                     | 2      | 37     | 12     | ... | ... | ... | ... | ... | ... |
| 369 Manufacturing n.e.c.                           | 14     | 15     | 58     | ... | ... | ... | ... | ... | ... |
| 3691 Jewellery and related articles                | 956    | 446    | 290    | ... | ... | ... | ... | ... | ... |
| 3692 Musical instruments                           | 1810   | 3715   | 8400   | ... | ... | ... | ... | ... | ... |
| 3693 Sports goods                                  | 6      | 13     | 2      | ... | ... | ... | ... | ... | ... |
| 3694 Games and toys                                | 445022 | 577737 | 835773 | ... | ... | ... | ... | ... | ... |
| 3699 Other manufacturing n.e.c.                    |        |        |        | ... | ... | ... | ... | ... | ... |
| 3710 Recycling of metal waste and scrap            |        |        |        | ... | ... | ... | ... | ... | ... |
| 3720 Recycling of non-metal waste and scrap        |        |        |        | ... | ... | ... | ... | ... | ... |
| D Total manufacturing                              |        |        |        | ... | ... | ... | ... | ... | ... |

Kazakhstan

| ISIC Industry                                     | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |
|   | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 15 Food and beverages                             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 18 Wearing apparel, fur                           | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22 Printing and publishing                        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27 Basic metals                                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |

Note



KYRGYZSTAN

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>National Statistical Commission of the Kyrgyz Republic, Bishkek City.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data collected under the national classification system have been reclassified by the national authorities to correspond with ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> includes home workers.<br/><u>Wages and salaries</u> excludes housing and family allowances paid directly by the employer.<br/><u>Output</u> excludes value of goods shipped in the same condition as received less the amount paid for these goods, but includes subsidies.</p> <p><b>Related national publications:</b></p> |
|---|---|

Kyrgyzstan

| ISIC Industry                                     | Number of establishments |      |      | Number of employees |      |      | Wages and salaries paid to employees |          |       |        |        |        |
|---|--------------------------|------|------|---------------------|------|------|--------------------------------------|----------|-------|--------|--------|--------|
|   | (numbers)                |      |      | (numbers)           |      |      | (thousand SOMS)                      |          |       |        |        |        |
|   | 1998                     | 1999 | 2000 | 2001                | 1998 | 1999 | 2000                                 | 2001a/b/ | 1998  | 1999   | 2000   | 2001   |
| ISIC Industry                                     | Note                     |      |      | Note                |      |      |                                      | Note     |       |        |        |        |
| 151 Processed meat, fish, fruit, vegetables, fats | 136                      | 118  | 154  | 101                 | 1738 | 1545 | 1955                                 | 3350     | 8841  | 9194   | 14523  | 13891  |
| 1511 Processing/preserving of meat                | 76                       | 59   | 67   | 49                  | 550  | 438  | 545                                  | 1327     | 3921  | 3288   | 4346   | 3649   |
| 1512 Processing/preserving of fish                | 6                        | 3    | 51   | 3                   | 79   | 58   | 51                                   | 41       | 188   | 167    | 162    | 152    |
| 1513 Processing/preserving of fruit & vegetables  | 26                       | 30   | 59   | 33                  | 655  | 651  | 796                                  | 1306     | 3401  | 3747   | 6618   | 5272   |
| 1514 Vegetable and animal oils and fats           | 28                       | 26   | 24   | 16                  | 454  | 398  | 353                                  | 563      | 1331  | 1992   | 3279   | 4798   |
| 1520 Dairy products                               | 43                       | 42   | 60   | 53                  | 1456 | 1443 | 1817                                 | 2560     | 21285 | 26086  | 36480  | 45528  |
| 153 Grain mill products; starches; animal feeds   | 298                      | 294  | 236  | 173                 | 3329 | 4421 | 3578                                 | 42168    | 33092 | 44508  | 37742  | 36740  |
| 1531 Grain mill products                          | 270                      | 271  | 210  | 139                 | 2127 | 4006 | 3250                                 | 7013     | 28382 | 37921  | 40180  | 36740  |
| 1532 Starches and starch products                 | 2                        | 1    | 2    | 2                   | 378  | 268  | 220                                  | 164      | 3625  | 3239   | 3514   | 29     |
| 1533 Prepared animal feeds                        | 27                       | 22   | 24   | 32                  | 224  | 147  | 108                                  | 113      | 1085  | 1008   | 813    | 973    |
| 154 Other food products                           | 118                      | 113  | 184  | 153                 | 3498 | 4801 | 5344                                 | 10425    | 48915 | 121864 | 141946 | 114670 |
| 1541 Bakery products                              | 103                      | 99   | 138  | 111                 | 1995 | 2664 | 2072                                 | 5557     | 13324 | 18072  | 18072  | 16179  |
| 1542 Sugar  | 3                        | 4    | 5    | 5                   | 100  | 2664 | 2446                                 | 3419     | 31444 | 103638 | 115164 | 89439  |
| 1543 Cocoa, chocolate and sugar confectionery     | 8                        | 7    | 12   | 10                  | 337  | 308  | 467                                  | 467      | 3572  | 2327   | 2119   | 2564   |
| 1544 Macaroni, noodles & similar products         | 4                        | 3    | 22   | 17                  | 66   | 268  | 265                                  | 464      | 574   | 4193   | 2690   | 2428   |
| 1549 Other food products n.e.c.                   | -                        | -    | 7    | 10                  | -    | -    | 234                                  | 518      | -     | -      | 3902   | 4060   |
| 155 Beverages                                     | 34                       | 36   | 108  | 104                 | 1955 | 2337 | 4211                                 | 4856     | 21799 | 56614  | 23357  | 90626  |
| 1551 Distilling, rectifying & blending of spirits | 13                       | 16   | 37   | 36                  | 656  | 841  | 1373                                 | 1826     | 8040  | 10675  | 23357  | 44785  |
| 1552 Wines  | 10                       | 7    | 871  | 24                  | 675  | 507  | 871                                  | 778      | 6219  | 10369  | 11959  | 11959  |
| 1553 Malt liquors and malt                        | 6                        | 6    | 11   | 11                  | 529  | 672  | 649                                  | 740      | 6540  | 15212  | 20782  | 2885   |
| 1554 Soft drinks; mineral waters                  | 5                        | 7    | 39   | 33                  | 95   | 317  | 1318                                 | 1512     | 999   | 24375  | 28661  | 30997  |
| 1600 Tobacco products                             | 5                        | 7    | 21   | 21                  | 1512 | 1683 | 2223                                 | 2395     | 25742 | 43942  | 71520  | 76395  |
| 171 Spinning, weaving and finishing of textiles   | 19                       | 17   | 28   | 29                  | 6083 | 7108 | 7863                                 | 9929     | 56665 | 54469  | 73151  | 81542  |
| 1711 Textile fibre preparation; textile weaving   | ...                      | 12   | 24   | 25                  | ...  | 2416 | 2633                                 | 4110     | ...   | 18446  | 35777  | 47430  |
| 1712 Finishing of textiles                        | ...                      | 5    | 4    | 4                   | ...  | 4892 | 5230                                 | 5819     | ...   | 36023  | 37375  | 34112  |
| 172 Other textiles                                | ...                      | 7    | 41   | 18                  | ...  | 840  | 1110                                 | 1130     | ...   | 11350  | 14006  | 13626  |
| 1721 Made-up textile articles, except apparel     | ...                      | 1    | 29   | 8                   | ...  | 136  | 385                                  | 251      | ...   | 2493   | 4188   | 2873   |
| 1722 Carpets and rugs                             | ...                      | 1    | 4    | 5                   | ...  | 270  | 194                                  | 256      | ...   | 4446   | 2853   | 2659   |
| 1723 Cordage, rope, twine and netting             | ...                      | -    | 1    | -                   | ...  | -    | 13                                   | -        | ...   | -      | 128    | -      |
| 1729 Other textiles n.e.c.                        | ...                      | 5    | 7    | 5                   | ...  | 434  | 518                                  | 623      | ...   | 4411   | 6837   | 8085   |
| 1730 Knitted and crocheted fabrics and articles   | 6                        | 4    | 17   | 14                  | 1093 | 1317 | 1499                                 | 1848     | 11664 | 10581  | 12653  | 13967  |
| 1810 Wearing apparel, except fur apparel          | 60                       | 54   | 140  | 98                  | 2540 | 4098 | 2934                                 | 8068     | 17590 | 15320  | 24158  | 22597  |
| 1820 Dressing & dyeing of fur; processing of fur  | 8                        | 7    | 6    | 6                   | 102  | 191  | 231                                  | 422      | 1425  | 880    | 1025   | 452    |
| 191 Tanning, dressing and processing of leather   | 3                        | 3    | 10   | 9                   | 624  | 422  | 494                                  | 556      | 6731  | 5689   | 8910   | 8829   |
| 1911 Tanning and dressing of leather              | 1                        | 2    | 6    | 6                   | 310  | 250  | 289                                  | 316      | 3011  | 3297   | 4749   | 4492   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 2                        | 1    | 4    | 3                   | 314  | 172  | 205                                  | 240      | 3720  | 2392   | 4162   | 4338   |
| 1920 Footwear                                     | 14                       | 13   | 17   | 11                  | 553  | 301  | 251                                  | 523      | 2283  | 3159   | 3305   | 2426   |
| 2010 Sawmilling and planing of wood               | 57                       | 58   | 62   | 62                  | 427  | 460  | 599                                  | 540      | 1759  | 1523   | 2889   | 2691   |
| 202 Products of wood, cork, straw, etc.           | 54                       | 47   | 71   | 34                  | 482  | 455  | 517                                  | 1090     | 3306  | 3468   | 4091   | 3710   |
| 2021 Veneer sheets, plywood, particle board, etc. | -                        | -    | 2    | 1                   | -    | -    | 8                                    | 2        | -     | 15     | 15     | 10     |
| 2022 Builders' carpentry and joinery              | 44                       | 35   | 53   | 24                  | 382  | 317  | 378                                  | 681      | 2746  | 2821   | 3285   | 3072   |
| 2023 Wooden containers                            | 4                        | 8    | 5    | 2                   | 45   | 100  | 244                                  | 16       | 124   | 124    | 153    | 266    |
| 2029 Other wood products; articles of cork/straw  | 6                        | 4    | 11   | 7                   | 55   | 38   | 80                                   | 391      | 436   | 403    | 639    | 362    |
| 210 Paper and paper products                      | 2                        | 3    | 16   | 15                  | 90   | 186  | 285                                  | 346      | 666   | 2671   | 3656   | 4587   |
| 2101 Publ. paper and paperboard                   | -                        | -    | 9    | 9                   | 90   | 89   | 143                                  | 214      | 666   | 661    | 1476   | 2036   |
| 2102 Corrugated paper and paperboard              | -                        | -    | 7    | 6                   | 90   | 97   | 142                                  | 132      | -     | 2009   | 2180   | 2552   |
| 2109 Other articles of paper and paperboard       | 22                       | 23   | 6    | 8                   | 1332 | 1266 | 95                                   | 102      | 21963 | 25333  | 3227   | 2851   |
| 221 Publishing of books and other publications    | ...                      | 16   | 3    | ...                 | ...  | 795  | ...                                  | ...      | ...   | 19757  | ...    | ...    |
| 2212 Publishing of newspapers, journals, etc.     | ...                      | 7    | 3    | ...                 | ...  | 471  | 95                                   | ...      | ...   | 5576   | ...    | ...    |
| 2213 Publishing of recorded media                 | ...                      | -    | -    | ...                 | ...  | -    | -                                    | ...      | ...   | -      | ...    | ...    |
| 2219 Other publishing                             | ...                      | -    | -    | ...                 | ...  | -    | -                                    | ...      | ...   | -      | ...    | ...    |



Kyrgyzstan

| ISIC Revision 3                                    | Number of establishments |      |      |      | Number of employees |       |       |          | Wages and salaries paid to employees |        |        |         |         |
|--|--------------------------|------|------|------|---------------------|-------|-------|----------|--------------------------------------|--------|--------|---------|---------|
|  | (numbers)                |      |      |      | (numbers)           |       |       |          | (thousand SOMS)                      |        |        |         |         |
|  | 1998                     | 1999 | 2000 | 2001 | 1998                | 1999  | 2000  | 2001a/b/ | 1998                                 | 1999   | 2000   | 2001    |         |
| ISIC Industry                                      | Note                     |      |      |      | Note                |       |       | Note     |                                      |        |        |         |         |
| 3000 Office, accounting and computing machinery    |                          | 2    | 2    | 9    | 14                  | 155   | 359   | 409      | 583                                  | 1279   | 3562   | 5248    | 4222    |
| 3110 Electric motors, generators and transformers  |                          | 10   | 10   | 16   | 13                  | 2872  | 2473  | 2239     | 2309                                 | 34227  | 32666  | 35547   | 33416   |
| 3120 Electricity distribution & control apparatus  |                          | -    | -    | 3    | 5                   | -     | 27    | 585      | 585                                  | -      | -      | 101     | 5220    |
| 3130 Insulated wire and cable                      |                          | 1    | 1    | 1    | 1                   | 390   | 273   | 253      | 286                                  | 3964   | 3634   | 4606    | 5710    |
| 3140 Accumulators, primary cells and batteries     |                          | -    | -    | 7    | 3                   | -     | 119   | 95       | 191                                  | -      | -      | 1911    | 1849    |
| 3150 Lighting equipment and electric lamps         |                          | 1    | 1    | 1    | 1                   | 3263  | 3363  | 3379     | 3922                                 | 50850  | 61224  | 81583   | 103282  |
| 3190 Other electrical equipment n.e.c.             |                          | 1    | 1    | 9    | 4                   | 197   | 122   | 186      | 82                                   | 1110   | 898    | 1223    | 848     |
| 3210 Electronic valves, tubes, etc.                |                          | -    | 6    | 9    | 7                   | -     | 869   | 860      | 936                                  | -      | 9418   | 12944   | 11475   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 11   | 1    | 8    | 7                   | 1454  | 434   | 523      | 531                                  | 13483  | 4714   | 4650    | 523     |
| 3230 TV and radio receivers and associated goods   |                          | 11   | 10   | 24   | 17                  | 1608  | 1640  | 1711     | 1934                                 | 22429  | 39373  | 38463   | 45246   |
| 331 Medical, measuring, testing appliances, etc.   |                          | 1    | 1    | 1    | 1                   | 126   | 127   | 161      | 138                                  | 1427   | 3543   | 4577    | 5085    |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 1    | 1    | 1    | 1                   | 186   | 171   | 247      | 289                                  | 2041   | 2385   | 2882    | 2734    |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 3    | 4    | 8    | 7                   | 1296  | 1342  | 1303     | 1507                                 | 18961  | 33445  | 31004   | 37427   |
| 3313 Industrial process control equipment          |                          | -    | -    | 10   | 4                   | -     | 55    | 152      | 50                                   | -      | 964    | 1736    | 457     |
| 3320 Optical instruments & photographic equipment  |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3330 Watches and clocks                            |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3410 Motor vehicles                                |                          | 3    | 2    | 3    | 1                   | 1204  | 290   | 293      | 113                                  | 5741   | 5239   | 6921    | 1251    |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | -    | 1    | 2    | 2                   | -     | 1016  | 805      | 25                                   | -      | 14029  | 16755   | 321     |
| 3430 Parts/accessories for automobiles             |                          | -    | -    | 2    | 1                   | -     | -     | 89       | 759                                  | -      | -      | 938     | 25734   |
| 351 Building and repairing of ships and boats      |                          | 1    | 1    | 1    | 1                   | 14    | 19    | 29       | 32                                   | 85     | 187    | 368     | 481     |
| 3511 Building and repairing of ships               |                          | 1    | 1    | 1    | 1                   | 14    | 19    | 29       | 32                                   | 85     | 187    | 368     | 481     |
| 3512 Building/repairing of pleasure/sport. boats   |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 1    | 1    | 3    | 2                   | 8     | 3     | 16       | 9                                    | 141    | 28     | 271     | 193     |
| 3530 Aircraft and spacecraft                       |                          | -    | -    | -    | -                   | -     | -     | 49       | 29                                   | -      | -      | -       | 1780    |
| 359 Transport equipment n.e.c.                     |                          | -    | -    | -    | -                   | -     | -     | -        | 7                                    | -      | -      | -       | 815     |
| 3591 Motorcycles                                   |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3592 Bicycles and invalid carriages                |                          | -    | -    | -    | -                   | -     | -     | -        | 7                                    | -      | -      | -       | 815     |
| 3599 Other transport equipment n.e.c.              |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3610 Furniture                                     |                          | 7    | 5    | 36   | 34                  | 578   | 531   | 897      | 1671                                 | 5429   | 5776   | 10930   | 13453   |
| 369 Manufacturing n.e.c.                           |                          | 35   | 21   | 29   | 71                  | 810   | 723   | 544      | 1573                                 | 5619   | 6375   | 5252    | 9836    |
| 3691 Jewellery and related articles                |                          | 1    | 1    | 9    | 9                   | 19    | 31    | 167      | 243                                  | 734    | 1780   | 2525    | 2399    |
| 3692 Musical instruments                           |                          | -    | -    | 1    | 1                   | -     | -     | 2        | 1                                    | -      | -      | 14      | -       |
| 3693 Sports goods                                  |                          | -    | -    | 2    | -                   | -     | -     | 10       | -                                    | -      | -      | 69      | -       |
| 3694 Games and toys                                |                          | -    | -    | -    | -                   | -     | -     | -        | -                                    | -      | -      | -       | -       |
| 3699 Other manufacturing n.e.c.                    |                          | 34   | 20   | 17   | 61                  | 791   | 692   | 365      | 1329                                 | 4885   | 4595   | 2644    | 7436    |
| 3710 Recycling of metal waste and scrap            |                          | 2    | 3    | 15   | 7                   | 60    | 76    | 167      | 109                                  | 702    | 930    | 2488    | 1537    |
| 3720 Recycling of non-metal waste and scrap        |                          | -    | -    | 1    | -                   | -     | -     | 4        | -                                    | -      | -      | 250     | -       |
| D Total manufacturing                              |                          | 1320 | 1236 | 2020 | 1664                | 63167 | 68034 | 74559    | 100266                               | 715121 | 958697 | 1236440 | 1333456 |

a/ Number of persons engaged.

b/ Number of listed employees.

Kyrgyzstan

| ISIC Industry                                     | Output in producers' prices<br>(million SOMS) |        |        |        |      | Note | Value added<br>(million SOMS) |      |      |      | Gross fixed capital formation<br>(million SOMS) |      |      |
|---|---|--------|--------|--------|------|------|-------------------------------|------|------|------|---|------|------|
|   | 1998  | 1999   | 2000   | 2001   | Note |      | 1998                          | 1999 | 2000 | 2001 | Note  | 2000 | 2001 |
|   | Note  |        |        |        |      |      |                               |      |      |      |   |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 130.6   | 184.2  | 467.0  | 459.7  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1511 Processing/preserving of meat                | 64.3  | 61.4   | 131.3  | 154.0  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1512 Processing/preserving of fish                | 1.0   | 0.4    | 1.5    | 1.0    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1513 Processing/preserving of fruit & vegetables  | 24.6  | 37.6   | 75.1   | 49.9   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1514 Vegetable and animal oils and fats           | 40.7  | 84.7   | 259.0  | 254.7  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1520 Dairy products                               | 218.6   | 283.6  | 504.3  | 703.8  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 153 Grain mill products                           | 753.4   | 976.5  | 3230.5 | 3917.8 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1531 Grain mill products                          | 679.8   | 907.5  | 3688.4 | 3861.4 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1532 Starches and starch products                 | 59.4  | 48.7   | 20.5   | 2.4    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1533 Prepared animal feeds                        | 14.2  | 20.4   | 21.6   | 54.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 154 Other food products                           | 472.1   | 1372.4 | 2821.1 | 2430.9 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1541 Bakery products                              | 76.0  | 75.8   | 1309.3 | 1337.1 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1542 Sugar  | 317.9   | 1176.2 | 1116.0 | 618.5  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1543 Cocoa, chocolate and sugar confectionery     | 68.8  | 71.1   | 25.8   | 20.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1544 Macaroni, noodles & similar products         | 9.4   | 49.3   | 36.0   | 33.6   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1549 Other food products n.e.c.                   | -   | -      | 333.9  | 421.6  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 155 Beverages                                     | 281.9   | 551.3  | 1244.8 | 1398.7 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1551 Distilling, rectifying & blending of spirits | 155.2   | 185.4  | 540.9  | 761.9  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1552 Wines  | 83.5  | 73.8   | 151.5  | 135.4  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1553 Malt liquors and malt                        | 37.3  | 120.6  | 164.3  | 124.3  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1554 Soft drinks; mineral waters                  | 5.9   | 171.6  | 388.1  | 377.0  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1600 Tobacco products                             | 627.7   | 901.1  | 1398.4 | 1374.9 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 171 Spinning, weaving and finishing of textiles   | 1073.9  | 1254.2 | 1893.9 | 1969.2 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1711 Textile fibre preparation; textile weaving   | ...   | 705.1  | 1358.7 | 1552.1 |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1712 Finishing of textiles                        | ...   | 549.1  | 535.1  | 417.1  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 172 Other textiles                                | ...   | 51.9   | 193.0  | 190.1  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1721 Made-up textile articles, except apparel     | ...   | 10.1   | 22.7   | 13.4   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1722 Carpets and rugs                             | ...   | 13.6   | 116.3  | 118.1  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1723 Cordage, rope, twine and netting             | ...   | -      | 0.4    | -      |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1729 Other textiles n.e.c.                        | ...   | 28.2   | 53.7   | 58.5   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1730 Knitted and crocheted fabrics and articles   | 43.3  | 40.6   | 55.6   | 56.7   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1810 Wearing apparel, except fur apparel          | 61.1  | 59.0   | 384.5  | 464.0  |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1820 Dressing & dyeing of fur; processing of fur  | 4.2   | 2.5    | 10.1   | 10.8   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 191 Tanning, dressing and processing of leather   | 29.6  | 32.9   | 63.9   | 84.0   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1911 Tanning and dressing of leather              | 8.1   | 25.7   | 45.6   | 64.9   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 21.6  | 7.1    | 18.2   | 19.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 1920 Footwear                                     | 6.2   | 9.1    | 29.8   | 32.8   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2010 Sawmilling and planing of wood               | 15.2  | 15.6   | 21.8   | 14.8   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 202 Products of wood, cork, straw, etc.           | 14.6  | 13.3   | 40.9   | 59.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2021 Veneer sheets, plywood, particle board, etc. | ...   | ...    | ...    | ...    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2022 Builders' carpentry and joinery              | 11.4  | 9.7    | 28.4   | 47.9   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2023 Wooden containers                            | 0.9   | 2.7    | 0.4    | 2.3    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2029 Other wood products; articles of cork/straw  | 2.3   | 0.9    | 12.0   | 8.9    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 210 Paper and paper products                      | 3.1   | 10.4   | 38.8   | 55.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2101 Pulp, paper and paperboard                   | -   | -      | -      | -      |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2102 Corrugated paper and paperboard              | 3.1   | 1.9    | 23.8   | 29.8   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2109 Other articles of paper and paperboard       | -   | 8.5    | 15.1   | 25.3   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 221 Publishing of books and other publications    | 75.3  | 88.3   | 8.9    | 13.5   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2211 Publishing of newspapers, journals, etc.     | ...   | 71.9   | 0.2    | 0.2    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2212 Publishing of newspapers, journals, etc.     | ...   | 16.3   | 8.7    | 11.1   |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2213 Publishing of recorded media                 | ...   | -      | -      | -      |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |
| 2219 Other publishing                             | ...   | -      | -      | 2.4    |      | ...  | ...                           | ...  | ...  |      | ...   | ...  |      |

continued

Kyrgyzstan

| ISIC Industry                                     | Output in producers' prices<br>(million SOMS) |        |        |         |         | Note | Value added<br>(million SOMS) |      |      |      |      | Gross fixed capital formation<br>(million SOMS) |      |
|---|---|--------|--------|---------|---------|------|-------------------------------|------|------|------|------|---|------|
|   | 1998  | 1999   | 2000   | 2001    | 2001    |      | 1998                          | 1999 | 2000 | 2001 | Note | 2000  | 2001 |
|   |   |        |        |         |         |      |                               |      |      |      |      |   |      |
| ISIC Industry                                     |   |        |        |         |         |      |                               |      |      |      |      |   |      |
| 222 Printing and related service activities       | ...   | ...    | 209.6  | 221.2   | ...     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2221 Printing                                     | ...   | ...    | 197.2  | 209.5   | ...     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2222 Service activities related to printing       | ...   | ...    | 12.4   | 11.7    | ...     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2230 Reproduction of recorded media               | ...   | ...    | ...    | 0.1     | ...     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2310 Coke oven products                           | 31.1  | 828.6  | 1248.3 | 1184.6  | 0.1     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2320 Refined petroleum products                   | 29.4  | ...    | ...    | ...     | ...     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2330 Processing of nuclear fuel                   | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 241 Basic chemicals                               | -   | 2.6    | 6.7    | 14.1    | 14.1    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2411 Basic chemicals, except fertilizers          | -   | 2.6    | 6.7    | 14.1    | 14.1    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds           | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber  | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 242 Other chemicals                               | 16.6  | 22.0   | 73.9   | 67.6    | 67.6    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2421 Pesticides and other agro-chemical products  | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics  | 4.4   | 5.8    | 11.2   | 11.0    | 11.0    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 11.7  | 16.2   | 39.5   | 35.5    | 35.5    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2424 Soap, cleaning & cosmetic preparations       | -   | -      | 12.4   | 14.7    | 14.7    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2429 Other chemical products n.e.c.               | 0.5   | -      | 10.8   | 6.3     | 6.3     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2430 Man-made fibres                              | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 251 Rubber products                               | 4.5   | 3.6    | 6.8    | 4.9     | 4.9     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2511 Rubber tyres and tubes                       | 4.5   | 3.6    | 6.7    | 4.8     | 4.8     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2519 Other rubber products                        | 3.7   | 41.1   | 328.4  | 292.4   | 292.4   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2520 Plastic products                             | 113.2   | 95.4   | 35.6   | 28.9    | 28.9    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2610 Glass and glass products                     | 971.5   | 1036.4 | 1253.0 | 1449.1  | 1449.1  | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 269 Non-metallic mineral products n.e.c.          | 8.6   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2691 Pottery, china and earthenware               | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2692 Refractory ceramic products                  | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2693 Struct.non-refractory clay; ceramic products | 116.6   | 127.6  | 135.1  | 127.8   | 127.8   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2694 Cement, lime and plaster                     | 545.3   | 623.3  | 749.6  | 799.1   | 799.1   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2695 Articles of concrete, cement and plaster     | 258.7   | 265.1  | 329.2  | 480.6   | 480.6   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2696 Cutting, shaping & finishing of stone        | 20.8  | 17.4   | 18.6   | 18.9    | 18.9    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2699 Other non-metallic mineral products n.e.c.   | 21.5  | 3.0    | 19.6   | 21.5    | 21.5    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2710 Basic iron and steel                         | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2720 Basic precious and non-ferrous metals        | 4207.5  | 6968.4 | 9217.5 | 10890.3 | 10890.3 | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 273 Casting of metals                             | -   | -      | 0.3    | 4.7     | 4.7     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2731 Casting of iron and steel                    | -   | -      | 0.3    | 4.7     | 4.7     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2732 Casting of non-ferrous metals                | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 281 Struct.metall products;tanks;steam generators | 23.6  | 9.6    | 57.0   | 114.2   | 114.2   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2811 Structural metal products                    | 23.6  | 9.6    | 57.0   | 106.0   | 106.0   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2812 Tanks, reservoirs and containers of metal    | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2813 Steam generators                             | -   | -      | -      | 8.2     | 8.2     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 289 Other metal products; metal working services  | 18.2  | 24.0   | 98.9   | 105.3   | 105.3   | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming | -   | -      | 2.4    | 2.4     | 2.4     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2892 Treatment & coating of metals                | -   | -      | 26.2   | 26.1    | 26.1    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2893 Cutlery, hand tools and general hardware     | 8.5   | 11.7   | 34.7   | 31.1    | 31.1    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2899 Other fabricated metal products n.e.c.       | 9.7   | 12.4   | 35.7   | 48.1    | 48.1    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 291 General purpose machinery                     | 12.6  | 23.1   | 31.4   | 36.3    | 36.3    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2911 Engines & turbines(not for transport equip.) | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2912 Pumps, compressors, taps and valves          | 11.1  | 16.7   | 17.8   | 17.7    | 17.7    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements  | 1.5   | 6.4    | 5.7    | 7.8     | 7.8     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners          | -   | -      | 0.1    | 0.1     | 0.1     | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2915 Lifting and handling equipment               | -   | -      | -      | -       | -       | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |
| 2919 Other general purpose machinery              | -   | -      | 7.9    | 10.7    | 10.7    | ...  | ...                           | ...  | ...  |      | ...  | ...   | ...  |

|  |         |         |         |         |        |        |        |     |     |
|--|---------|---------|---------|---------|--------|--------|--------|-----|-----|
| 292 Special purpose machinery                      | 287.4   | 234.4   | 277.0   | 315.1   | ...    | ...    | ...    | ... | ... |
| 2921 Agricultural and forestry machinery           | 70.7    | 63.0    | 70.8    | 78.1    | ...    | ...    | ...    | ... | ... |
| 2922 Machine tools                                 | 109.4   | 110.9   | 75.5    | 55.2    | ...    | ...    | ...    | ... | ... |
| 2923 Machinery for metallurgy                      | -       | -       | 0.5     | 0.4     | ...    | ...    | ...    | ... | ... |
| 2924 Machinery for mining & construction           | -       | 46.7    | 59.1    | 72.5    | ...    | ...    | ...    | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 24.3    | 10.3    | 18.3    | 55.5    | ...    | ...    | ...    | ... | ... |
| 2926 Machinery for textile, apparel and leather    | -       | -       | -       | 2.5     | ...    | ...    | ...    | ... | ... |
| 2927 Weapons and ammunition                        | -       | -       | 45.4    | 43.2    | ...    | ...    | ...    | ... | ... |
| 2929 Other special purpose machinery               | 83.0    | 3.6     | 7.4     | 7.6     | ...    | ...    | ...    | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 33.8    | 39.7    | 24.8    | 49.7    | ...    | ...    | ...    | ... | ... |
| 3000 Office, accounting and computing machinery    | 15.9    | 10.3    | 82.1    | 99.8    | ...    | ...    | ...    | ... | ... |
| 3110 Electric motors, generators and transformers  | 50.7    | 72.7    | 98.0    | 118.3   | ...    | ...    | ...    | ... | ... |
| 3120 Electricity distribution & control apparatus  | -       | -       | 0.1     | 30.4    | ...    | ...    | ...    | ... | ... |
| 3130 Insulated wire and cable                      | 27.1    | 23.6    | 37.2    | 57.3    | ...    | ...    | ...    | ... | ... |
| 3140 Accumulators, primary cells and batteries     | -       | -       | 15.8    | 19.1    | ...    | ...    | ...    | ... | ... |
| 3150 Lighting equipment and electric lamps         | 333.3   | 452.0   | 640.9   | 773.2   | ...    | ...    | ...    | ... | ... |
| 3190 Other electrical equipment n.e.c.             | 16.3    | 6.9     | 8.2     | 3.6     | ...    | ...    | ...    | ... | ... |
| 3210 Electronic valves, tubes, etc.                | -       | 27.5    | 46.9    | 60.1    | ...    | ...    | ...    | ... | ... |
| 3220 TV/radio transmitters: line comm. apparatus   | -       | 0.3     | 1.5     | 7.4     | ...    | ...    | ...    | ... | ... |
| 3230 TV and radio receivers and associated goods   | 7.7     | 45.5    | 50.8    | 57.7    | ...    | ...    | ...    | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 139.5   | 335.8   | 217.9   | 269.9   | ...    | ...    | ...    | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 14.3    | 13.1    | 13.7    | 13.2    | ...    | ...    | ...    | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 6.2     | 4.4     | 16.3    | 27.0    | ...    | ...    | ...    | ... | ... |
| 3313 Industrial process control equipment          | 119.0   | 318.3   | 187.9   | 229.7   | ...    | ...    | ...    | ... | ... |
| 3320 Optical instruments & photographic equipment  | -       | 3.1     | 6.0     | 3.0     | ...    | ...    | ...    | ... | ... |
| 3330 Watches and clocks                            | -       | -       | -       | -       | ...    | ...    | ...    | ... | ... |
| 3410 Motor vehicles                                | 81.5    | 17.5    | 21.8    | 3.2     | ...    | ...    | ...    | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | -       | 55.6    | 66.9    | 2.2     | ...    | ...    | ...    | ... | ... |
| 3430 Parts/accessories for automobiles             | -       | -       | 8.8     | 178.2   | ...    | ...    | ...    | ... | ... |
| 351 Building and repairing of ships and boats      | 0.2     | 0.4     | 1.0     | 1.9     | ...    | ...    | ...    | ... | ... |
| 3511 Building and repairing of ships               | 0.2     | 0.4     | 1.0     | 1.9     | ...    | ...    | ...    | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | -       | -       | -       | -       | ...    | ...    | ...    | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 2.0     | 0.6     | 2.4     | 1.9     | ...    | ...    | ...    | ... | ... |
| 3530 Aircraft and spacecraft                       | -       | -       | 65.0    | 40.1    | ...    | ...    | ...    | ... | ... |
| 359 Transport equipment n.e.c.                     | -       | -       | ...     | 0.6     | ...    | ...    | ...    | ... | ... |
| 3591 Motorcycles                                   | -       | -       | ...     | -       | ...    | ...    | ...    | ... | ... |
| 3592 Bicycles and invalid carriages                | -       | -       | ...     | 0.6     | ...    | ...    | ...    | ... | ... |
| 3599 Other transport equipment n.e.c.              | -       | -       | ...     | -       | ...    | ...    | ...    | ... | ... |
| 3610 Furniture                                     | 24.6    | 30.9    | 199.4   | 217.9   | ...    | ...    | ...    | ... | ... |
| 369 Manufacturing n.e.c.                           | 43.4    | 30.2    | 52.2    | 112.3   | ...    | ...    | ...    | ... | ... |
| 3691 Jewellery and related articles                | 5.0     | 6.7     | 9.9     | 10.8    | ...    | ...    | ...    | ... | ... |
| 3692 Musical instruments                           | -       | -       | -       | -       | ...    | ...    | ...    | ... | ... |
| 3693 Sports goods                                  | -       | -       | -       | -       | ...    | ...    | ...    | ... | ... |
| 3694 Games and toys                                | -       | -       | -       | -       | ...    | ...    | ...    | ... | ... |
| 3699 Other manufacturing n.e.c.                    | 38.4    | 23.5    | 42.3    | 101.5   | ...    | ...    | ...    | ... | ... |
| 3710 Recycling of metal waste and scrap            | 2.9     | 5.7     | 14.3    | 27.3    | ...    | ...    | ...    | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | -       | -       | 12.7    | -       | ...    | ...    | ...    | ... | ... |
| D Total manufacturing                              | 10304.8 | 16294.3 | 27426.4 | 30099.7 | 2439.8 | 5248.9 | 5669.5 | ... | ... |





LATVIA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Central Statistical Bureau of Latvia, Riga.</p> <p><b>Basic source of data:</b><br/>Quarterly survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> refers to the average number during the first quarter of the year indicated.<br/><u>Wages and salaries</u> excludes payments in kind and housing and family allowances paid directly by the employer.</p> <p><b>Related national publications:</b></p> |
|--|--|





Latvia

| ISIC Revision 3                                     | Number of enterprises<br>(numbers) |      |      |      |      | Number of employees<br>(numbers) |        |        |        |        | Wages and salaries paid<br>to employees<br>(thousand LATS) |        |        |        |        |
|---|------------------------------------|------|------|------|------|----------------------------------|--------|--------|--------|--------|--|--------|--------|--------|--------|
|   | Note                               | 1998 | 1999 | 2000 | 2001 | Note                             | 1998   | 1999   | 2000   | 2001   | Note   | 1998   | 1999   | 2000   | 2001   |
|   |                                    |      |      |      |      |                                  |        |        |        |        |  |        |        |        |        |
| ISIC Industry                                       |                                    | 4486 | 4484 | 5196 | 5325 |                                  | 152923 | 141295 | 144579 | 146953 |  | 236030 | 221385 | 232944 | 248204 |
| 3000 Office, accounting and computing machinery     |                                    | 15   | 17   | 22   | 19   |                                  | 109    | 155    | 152    | ...    |  | 190    | 219    | 382    | ...    |
| 3110 Electric motors, generators and transformers   |                                    | 32   | 12   | 27   | 27   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3120 Electricity distribution and control apparatus |                                    | 9    | 22   | 15   | 13   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3130 Insulated wire and cable                       |                                    | -    | -    | 2    | 2    |                                  | -      | -      | -      | -      |  | -      | -      | -      | -      |
| 3140 Accumulators, primary cells and batteries      |                                    | 2    | 3    | 3    | 2    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3150 Lighting equipment and electric lamps          |                                    | 12   | 7    | 8    | 7    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3190 Other electrical equipment n.e.c.              |                                    | 10   | 21   | 18   | 14   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3210 Electronic valves, tubes, etc.                 |                                    | 7    | 20   | 7    | 10   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3220 TV/radio transmitters: line comm. apparatus    |                                    | 30   | 29   | 13   | 21   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3230 TV and radio receivers and associated goods    |                                    | 24   | 15   | 21   | 15   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 331 Medical, measuring, testing appliances, etc.    |                                    | 100  | 67   | 96   | 99   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3311 Medical, surgical and orthopaedic equipment    |                                    | 43   | 21   | 53   | 55   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3312 Measuring/testing/navigating appliances, etc.  |                                    | 57   | 39   | 39   | 39   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3313 Industrial process control equipment           |                                    | -    | 7    | 4    | 5    |                                  | -      | -      | -      | -      |  | -      | -      | -      | -      |
| 3320 Optical instruments & photographic equipment   |                                    | 1    | 8    | 2    | 4    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3330 Watches and clocks                             |                                    | 5    | -    | 3    | -    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3410 Motor vehicles                                 |                                    | 3    | 1    | 2    | 2    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3420 Automobile bodies, trailers & semi-trailers    |                                    | 11   | 3    | 10   | 9    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3430 Parts/accessories for automobiles              |                                    | 3    | 10   | 9    | 9    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 351 Building and repairing of ships and boats       |                                    | 62   | 48   | 70   | 72   |                                  | 3406   | 3207   | 2794   | ...    |  | 5822   | 5003   | 5418   | ...    |
| 3511 Building and repairing of ships                |                                    | 44   | 48   | 63   | 61   |                                  | ...    | 3207   | 2794   | ...    |  | ...    | 5003   | 5418   | ...    |
| 3512 Building/repairing of pleasure/sport boats     |                                    | 18   | -    | 7    | 11   |                                  | ...    | -      | -      | ...    |  | ...    | -      | -      | ...    |
| 3520 Railway/tramway locomotives & rolling stock    |                                    | 10   | 15   | 18   | 22   |                                  | 4431   | 2914   | 2377   | ...    |  | 5076   | 3774   | 3289   | ...    |
| 3530 Aircraft and spacecraft                        |                                    | 4    | 3    | 4    | 3    |                                  | 8      | 2      | 7      | ...    |  | 4      | -      | -      | ...    |
| 359 Transport equipment n.e.c.                      |                                    | 4    | 2    | -    | -    |                                  | 167    | 93     | 73     | ...    |  | 158    | 118    | 73     | ...    |
| 3591 Motorcycles                                    |                                    | 2    | 2    | -    | -    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3592 Bicycles and invalid carriages                 |                                    | 1    | 1    | -    | -    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3599 Other transport equipment n.e.c.               |                                    | 1    | -    | -    | -    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3610 Furniture                                      |                                    | 208  | 237  | 337  | 365  |                                  | 4352   | 5315   | 6231   | ...    |  | 6042   | 7003   | 8035   | ...    |
| 369 Manufacturing n.e.c.                            |                                    | 77   | 66   | 83   | 72   |                                  | 1876   | 1844   | 1786   | ...    |  | 2358   | 2594   | 2629   | ...    |
| 3691 Jewellery and related articles                 |                                    | 13   | 12   | 14   | 15   |                                  | 195    | 181    | 101    | ...    |  | 209    | 215    | 126    | ...    |
| 3692 Musical instruments                            |                                    | 4    | 7    | 4    | 2    |                                  | 65     | 68     | 33     | ...    |  | 84     | 97     | 28     | ...    |
| 3693 Sports goods                                   |                                    | 6    | 4    | 8    | 8    |                                  | 36     | 23     | 25     | ...    |  | 16     | 39     | 27     | ...    |
| 3694 Games and toys                                 |                                    | 21   | 19   | 22   | 24   |                                  | 440    | 464    | 573    | ...    |  | 590    | 673    | 696    | ...    |
| 3699 Other manufacturing n.e.c.                     |                                    | 33   | 24   | 35   | 23   |                                  | 1140   | 1108   | 1054   | ...    |  | 1460   | 1570   | 1751   | ...    |
| 3710 Recycling of metal waste and scrap             |                                    | 28   | 28   | 24   | 34   |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| 3720 Recycling of non-metal waste and scrap         |                                    | ...  | 4    | 7    | 5    |                                  | ...    | ...    | ...    | ...    |  | ...    | ...    | ...    | ...    |
| D Total manufacturing                               |                                    | 4486 | 4484 | 5196 | 5325 |                                  | 152923 | 141295 | 144579 | 146953 |  | 236030 | 221385 | 232944 | 248204 |

a/ 1513 includes 1514.  
b/ 1531 includes 1532.  
c/ 1551 includes 1552.  
d/ 1723 includes 1729.  
e/ 2691 includes 2692.  
f/ 2694 includes 2695.  
g/ 2710 includes 2720 and 273.  
h/ 2922 includes 2923.

| ISIC Industry                                     | Output in producers' prices<br>(thousand LATS) |         |         |         | Value added in factor values<br>(thousand LATS) |      |         |         | Gross fixed capital formation<br>(thousand LATS) |         |      |      |      |
|---|--|---------|---------|---------|---|------|---------|---------|--|---------|------|------|------|
|   | Note   | 1998    | 1999    | 2000    | 2001  | Note | 1998    | 1999    | 2000   | 2001    | Note | 2000 | 2001 |
|   |  | 1998    | 1999    | 2000    | 2001  |      | 1998    | 1999    | 2000   | 2001    |      |      |      |
| ISIC Industry                                     | Note   | 1998    | 1999    | 2000    | 2001  | Note | 1998    | 1999    | 2000   | 2001    | Note | 2000 | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 192590  | 146778  | 161233  | 200742  |      | 54615   | 38182   | 39822  | 53737   |      | ...  | ...  |
| 1511 Processing/preserving of meat                |  | 67140   | 67642   | 78002   | 94972   |      | 15641   | 15195   | 16256  | 24485   |      | ...  | ...  |
| 1512 Processing/preserving of fish                | a/   | 83459   | 50070   | 66406   | 86069   |      | 24193   | 11866   | 17996  | 22944   |      | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  | a/   | 41990   | 25065   | 16825   | 17701   |      | 14781   | 11866   | 5529   | 6328    |      | ...  | ...  |
| 1514 Vegetable and animal oils and fats           | a/   | 103508  | 84402   | 87458   | 101195  |      | 30539   | 21173   | 22932  | 24718   |      | ...  | ...  |
| 1520 Dairy products                               | b/   | 39114   | 37780   | 37951   | 42125   |      | 12393   | 11400   | 10835  | 11893   |      | ...  | ...  |
| 153 Grain mill products                           | b/   | 26970   | 27664   | 26467   | 24681   |      | 8745    | 8474    | 8402   | 7549    |      | ...  | ...  |
| 1531 Grain mill products                          |  | 12144   | 10117   | 11484   | 17445   |      | 3648    | 2925    | 2433   | 4345    |      | ...  | ...  |
| 1532 Starches and starch products                 |  | 143653  | 123918  | 120720  | 126646  |      | 56868   | 46299   | 46293  | 48891   |      | ...  | ...  |
| 1533 Prepared animal feeds                        |  | 64699   | 63755   | 62448   | 63755   |      | 29769   | 52646   | 27244  | 25576   |      | ...  | ...  |
| 154 Other food products                           |  | 29509   | 23859   | 38851c/ | 40850c/   |      | 11294   | 10200   | 13877c/  | 16641c/ |      | ...  | ...  |
| 1541 Bakery products                              |  | 23799   | 15567   | 15567   | 15567   |      | 7951    | 6725    | ...  | ...     |      | ...  | ...  |
| 1542 Sugar  |  | 2358    | 2752    | ...     | ...   |      | 821     | 652     | ...  | ...     |      | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 33287   | 17985   | 19421   | 23151   |      | 7034    | 6008    | 6840   | 7053    |      | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |  | 78501   | 76799   | 82673   | 81728   |      | 80952   | 40416   | 38613  | 44090   |      | ...  | ...  |
| 1549 Other food products n.e.c.                   |  | 47661d/ | 38691d/ | 33817   | 31855   |      | 59716d/ | 17121d/ | 13922  | 15752   |      | ...  | ...  |
| 155 Beverages                                     |  | 28574   | 34498   | 33543   | 35526   |      | 19635   | 21568   | 17207  | 20851   |      | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |  | 28574   | 34498   | 33543   | 35526   |      | 19635   | 21568   | 17207  | 20851   |      | ...  | ...  |
| 1552 Wines  |  | 2567    | 3610    | 15313   | 14347   |      | 1601    | 1727    | 7485   | 7487    |      | ...  | ...  |
| 1553 Malt liquors and malt                        |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |
| 1600 Tobacco products                             |  | 62531   | 43524   | 45404   | 48427   |      | 28042   | 20911   | 18548  | 22031   |      | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |  | 31188   | 25821   | 45296   | 48427e/   |      | 23496   | 11439   | 18483  | 22031e/ |      | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |  | 31343   | 17703   | 108     | 9471  |      | 4546    | 9471    | 65   | 65      |      | ...  | ...  |
| 1712 Finishing of textiles                        |  | 19784   | 16159   | 18308   | 20146   |      | 8196    | 5163    | 6817   | 7407    |      | ...  | ...  |
| 172 Other textiles                                |  | 960     | 13975   | 15473   | 16859   |      | 429     | 4422    | 5838   | 6139    |      | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |  | 378     | 663     | 749     | 1053  |      | 150     | 176     | 291  | 234     |      | ...  | ...  |
| 1722 Carpets and rugs                             |  | 18446   | 1521    | 2086    | 2234  |      | 7618    | 564     | 688  | 1033    |      | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |  | 8150    | 19338   | 22271   | 27221   |      | 3076    | 7759    | 10514  | 12923   |      | ...  | ...  |
| 1729 Other textiles n.e.c.                        |  | 50216   | 50071   | 59014   | 62210   |      | 30446   | 28449   | 30553  | 31737   |      | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |  | 405     | 512     | 241     | 339   |      | 253     | -38     | 111  | 195     |      | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |  | 2148    | 1786    | 1416    | 2145  |      | 615     | 603     | 293  | 474     |      | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 992     | 333     | 892     | 2145f/  |      | 191     | 3       | 73   | 474f/   |      | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |  | 1156    | 1453    | 524     | 424   |      | 424     | 600     | 221  | ...     |      | ...  | ...  |
| 1911 Tanning and dressing of leather              |  | 6389    | 3498    | 1633    | 1741  |      | 2314    | 513     | 586  | 563     |      | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 171068  | 194263  | 224045  | 246677  |      | 64439   | 53218   | 68260  | 77252   |      | ...  | ...  |
| 1920 Footwear                                     |  | 97330   | 80618   | 106174  | 120844  |      | 42492   | 37978   | 45892  | 58155   |      | ...  | ...  |
| 2010 Sawmilling and planing of wood               |  | 82975   | 80578   | 82966   | 91882   |      | 37620   | 32463   | 37880  | 47747   |      | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |  | 10926   | 9686    | 9686    | 9686  |      | 3776    | 2226    | 3640   | 3869    |      | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 1888    | 4514    | 6109    | 7975  |      | 551     | 1715    | 1876   | 2441    |      | ...  | ...  |
| 2022 Builders' carpentry and joinery              |  | 1541    | 4967    | 7413    | 9753  |      | 546     | 1573    | 2497   | 4099    |      | ...  | ...  |
| 2023 Wooden containers                            |  | 24780   | 21872   | 28891   | 33876   |      | 7244    | 6999    | 8569   | 10582   |      | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |  | 16769   | 17587   | 19566   | 22646   |      | 4440    | 5499    | 5686   | 7079    |      | ...  | ...  |
| 210 Paper and paper products                      |  | 8011    | 4285    | 9326    | 11230   |      | 2804    | 1501    | 2883   | 3503    |      | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |  | 46056   | 39580   | 39834   | 42617   |      | 18822   | 16923   | 15394  | 16169   |      | ...  | ...  |
| 2102 Corrugated paper and paperboard              |  | 30303   | 26888   | 27032   | 27445   |      | 12013   | 11370   | 10026  | 5732    |      | ...  | ...  |
| 2109 Other articles of paper and paperboard       |  | 568     | 864     | 194     | 270   |      | 502     | 502     | 50   | 134     |      | ...  | ...  |
| 221 Publishing of books and other publications    |  | 2633    | 29      | 750     | 1199  |      | 1617    | 11      | 350  | 591     |      | ...  | ...  |
| 2211 Publishing of newspapers, journals, etc.     |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |
| 2213 Publishing of recorded media                 |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |
| 2219 Other publishing                             |  | ...     | ...     | ...     | ...   |      | ...     | ...     | ...  | ...     |      | ...  | ...  |

continued

Latvia

| ISIC Industry                                       | Output in producers' prices<br>(thousand LATS) |       |         |         | Value added in factor values<br>(thousand LATS) |      |       |         | Gross fixed capital formation<br>(thousand LATS) |         |      |      |      |
|---|--|-------|---------|---------|---|------|-------|---------|--|---------|------|------|------|
|   | Note   | 1998  | 1999    | 2000    | 2001  | Note | 1998  | 1999    | 2000   | 2001    | Note | 2000 | 2001 |
|   |  |       |         |         |   |      |       |         |  |         |      |      |      |
| 222 Printing and related service activities         |  | 41867 | 46978   | 39891   | 49941   |      | 19290 | 20276   | 14715  | 18140   |      | ...  | ...  |
| 221 Printing and related service activities         |  | 39123 | 45196   | 37592   | 46438   |      | 18843 | 19211   | 13471  | 16436   |      | ...  | ...  |
| 222 Service activities related to printing          |  | 2744  | 1782    | 2399    | 3502  |      | 447   | 1065    | 1244   | 1704    |      | ...  | ...  |
| 2230 Reproduction of recorded media                 |  | 121   | 478     | 430     | 1693  |      | 98    | 170     | 77   | 220     |      | ...  | ...  |
| 2310 Coke oven products                             |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 2320 Refined petroleum products                     |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 2330 Processing of nuclear fuel                     |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 241 Basic chemicals                                 |  | 4098  | 3194    | 4856    | 14078   |      | 1075  | 1284    | 1154   | 3097    |      | ...  | ...  |
| 2411 Basic chemicals, except fertilizers            |  | 4098  | 3194    | 4856    | 14078   |      | 1075  | 1284    | 1154   | 3097    |      | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds             |  | -     | -       | -       | 9014  |      | -     | -       | -  | 1321    |      | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber    |  | -     | -       | -       | 44637   |      | -     | -       | -  | -       |      | ...  | ...  |
| 242 Other chemicals                                 |  | 39894 | 33934   | 38214   | 44637   |      | 15800 | 15861   | 18015  | 20276   |      | ...  | ...  |
| 2421 Pesticides and other agro-chemical products    |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics    |  | 14504 | 11846   | 12583   | 14310   |      | 3240  | 4883    | 3453   | 3758    |      | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |  | 17717 | 14379   | 18381   | 19243   |      | 9433  | 7579    | 11284  | 10758   |      | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations         |  | 6998  | 6687    | 5656    | 8683  |      | 3052  | 2892    | 2480   | 4388    |      | ...  | ...  |
| 2429 Other chemical products n.e.c.                 |  | 675   | 1052    | 1562    | 2342  |      | 75    | 508     | 796  | 1143    |      | ...  | ...  |
| 2430 Man-made fibres                                |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 251 Rubber products                                 |  | 2453  | 1889    | 1285    | 2170  |      | 935   | 610     | 488  | 833     |      | ...  | ...  |
| 2511 Rubber tyres and tubes                         |  | -     | -       | 709     | 762   |      | -     | -       | 287  | 383     |      | ...  | ...  |
| 2519 Other rubber products                          |  | 2453  | 1889    | 576     | 1408  |      | 935   | 610     | 201  | 450     |      | ...  | ...  |
| 2520 Plastic products                               |  | 20124 | 22378   | 28725   | 37359   |      | 6519  | 6567    | 6811   | 12056   |      | ...  | ...  |
| 2610 Glass and glass products                       |  | 13519 | 8770    | 8516    | 8142  |      | 7139  | 3275    | 3378   | 2124    |      | ...  | ...  |
| 269 Non-metallic mineral products n.e.c.            |  | 34261 | 38827   | 36840   | 52216   |      | 14712 | 13528   | 12844  | 20196   |      | ...  | ...  |
| 2691 Pottery, china and earthenware                 |  | 1907  | 1627    | 1569    | 1279  |      | 1052  | 952     | 1000   | 698     |      | ...  | ...  |
| 2692 Refractory ceramic products                    |  | 35    | 618     | 1123    | 45  |      | 22    | 128     | 510  | 33      |      | ...  | ...  |
| 2693 Struct. non-refractory clay; ceramic products  |  | 4016  | 3964    | 3390    | 3835  |      | 2236  | 1777    | 1766   | 2554    |      | ...  | ...  |
| 2694 Cement, lime and plaster                       |  | 24334 | 26149   | 23781   | 37791   |      | 9823  | 8289    | 7277   | 14148   |      | ...  | ...  |
| 2695 Articles of concrete, cement and plaster       |  | 311   | 607     | 588     | 1544  |      | 187   | 204     | 339  | 350     |      | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone          |  | 3657  | 5861    | 6289    | 7623  |      | 1392  | 2178    | 1993   | 2413    |      | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.     |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 2710 Basic iron and steel                           |  | ...   | 791421/ | 942981/ | 1096231/  |      | ...   | 214341/ | 268501/  | 224861/ |      | ...  | ...  |
| 2720 Basic precious and non-ferrous metals          |  | ...   | ...     | ...     | ...   |      | ...   | ...     | ...  | ...     |      | ...  | ...  |
| 273 Casting of metals                               |  | 8442  | ...     | ...     | ...   |      | 604   | ...     | ...  | ...     |      | ...  | ...  |
| 2731 Casting of iron and steel                      |  | -     | -       | -       | -   |      | -     | -       | -  | -       |      | ...  | ...  |
| 2732 Casting of non-ferrous metals                  |  | 8442  | ...     | ...     | ...   |      | 604   | ...     | ...  | ...     |      | ...  | ...  |
| 281 Struct. metal products; tanks; steam generators |  | 12395 | 12215   | 23295   | 29431   |      | 5659  | 5762    | 10313  | 13736   |      | ...  | ...  |
| 2811 Structural metal products                      |  | 8590  | 10023   | 19571   | 25107   |      | 4012  | 4595    | 8647   | 11284   |      | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal      |  | 2378  | 1669    | 2309    | 2946  |      | 998   | 790     | 960  | 1543    |      | ...  | ...  |
| 2813 Steam generators                               |  | 1427  | 523     | 1416    | 1378  |      | 650   | 377     | 706  | 909     |      | ...  | ...  |
| 289 Other metal products; metal working services    |  | 52215 | 33235   | 32430   | 41189   |      | 20716 | 10161   | 12528  | 16813   |      | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   |  | 84    | 4092    | 3235    | 3791  |      | 50    | 1005    | 2002   | 1495    |      | ...  | ...  |
| 2892 Treatment & coating of metals                  |  | 1293  | 1668    | 1986    | 3721  |      | 642   | 719     | 806  | 2262    |      | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware       |  | 6579  | 4329    | 3835    | 4798  |      | 3286  | 2124    | 2091   | 2233    |      | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.         |  | 44259 | 23147   | 21911   | 29712   |      | 16738 | 6314    | 7629   | 10824   |      | ...  | ...  |
| 291 General purpose machinery                       |  | 27555 | 17229   | 21010   | 26737   |      | 13690 | 8670    | 9027   | 10789   |      | ...  | ...  |
| 2911 Engines & turbines (not for transport equip.)  |  | 4767  | 3025    | 3393    | 5965  |      | 2309  | 1363    | 917  | 990     |      | ...  | ...  |
| 2912 Pumps, compressors, taps and valves            |  | 2028  | 1209    | 3036    | 3218  |      | 1336  | 511     | 923  | 1471    |      | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements    |  | 8370  | 6636    | 6853/   | 8015/   |      | 4494  | 3821    | 3871/  | 4194/   |      | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners            |  | 212   | 351     | ...     | ...   |      | 142   | 217     | ...  | ...     |      | ...  | ...  |
| 2915 Lifting and handling equipment                 |  | 9877  | 4498    | 3408    | 3439  |      | 4088  | 1341    | 1292   | 1257    |      | ...  | ...  |
| 2919 Other general purpose machinery                |  | 2302  | 1509    | 4319    | 6100  |      | 1321  | 1428    | 2024   | 2878    |      | ...  | ...  |

|  |         |         |         |         |        |        |        |        |     |
|--|---------|---------|---------|---------|--------|--------|--------|--------|-----|
| 292 Special purpose machinery                      | 24711   | 19398   | 23675   | 25606   | 11072  | 8405   | 12904  | 13925  | ... |
| 2921 Agricultural and forestry machinery           | 5657    | 5682    | 4013    | 5392    | 4013   | 1908   | 1381   | 3380   | ... |
| 2922 Machine tools                                 | 14779k/ | 7746k/  | 12669   | 14479   | 5335k/ | 2923k/ | 6364   | 6809   | ... |
| 2923 Machinery for metallurgy                      | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 2924 Machinery for mining & construction           | 379     | 732     | 576     | 388     | 273    | 363    | 42     | 44     | ... |
| 2925 Food/beverage/tobacco processing machinery    | 146     | 168     | ...     | ...     | 167    | 73     | 267    | 202    | ... |
| 2926 Machinery for textile, apparel and leather    | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 2927 Weapons and ammunition                        | 3750    | 5061    | 6236    | 5144    | 2673   | 3132   | 4797   | 3431   | ... |
| 2929 Other special purpose machinery               | 261     | 146     | ...     | 49      | 107    | 64     | ...    | 14     | ... |
| 2930 Domestic appliances n.e.c.                    | 3978    | 2741    | 5768    | 4934    | 748    | 266    | 794    | 585    | ... |
| 3000 Office, accounting and computing machinery    | 13424   | 14000   | 2375    | 8009    | 5842   | 1024   | 1328   | 1485   | ... |
| 3110 Electric motors, generators and transformers  | 14105   | 11800   | 11789   | 13711   | 6635   | 3788   | 4986   | 4926   | ... |
| 3120 Electricity distribution & control apparatus  | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3130 Insulated wire and cable                      | 4822    | 2414    | 3872    | 3354    | 1941   | 904    | 1347   | 1586   | ... |
| 3140 Accumulators, primary cells and batteries     | 1008    | 5087    | 8251    | 11051   | 217    | 1939   | 2678   | 2677   | ... |
| 3150 Lighting equipment and electric lamps         | 607     | 1909    | 1872    | 2307    | 114    | 1120   | 916    | 858    | ... |
| 3190 Other electrical equipment n.e.c.             | 7373    | 3715    | 3217    | 5257    | 3822   | 1303   | 1291   | 2316   | ... |
| 3210 Electronic valves, tubes, etc.                | 10007   | 1332    | 1328    | 1285    | 1351   | 692    | 556    | 374    | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 9069    | 9956    | 12544   | 9676    | 4654   | 4473   | 5100   | 5276   | ... |
| 3230 TV and radio receivers and associated goods   | 2877    | 3818    | 3687    | 3615    | 1727   | 2086   | 2202   | 1765   | ... |
| 331 Medical, measuring, testing appliances, etc.   | 6192    | 5134    | 8734    | 5838    | 2927   | 2063   | 2874   | 3449   | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 360m/   | 416     | 681m/   | 987     | 179m/  | 143    | 344m/  | 708    | ... |
| 3313 Industrial process control equipment          | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3320 Optical instruments & photographic equipment  | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3330 Watches and clocks                            | 374     | 2073    | 2823    | 3686    | 72     | 713    | 1039   | 2139   | ... |
| 3410 Motor vehicles                                | 7181    | 221     | 163     | 698     | 47     | 54     | 76     | 120    | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3430 Parts/accessories for automobiles             | 30236   | 27766   | 33039   | 35885   | 15614  | 12394  | 12850  | 13248  | ... |
| 351 Building and repairing of ships and boats      | 30114   | 27766   | 32485   | 35281   | 15590  | 12394  | 12680  | 12958  | ... |
| 3511 Building and repairing of ships               | 121     | ...     | 554     | 604     | 23     | ...    | 169    | 281    | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 13927   | 9961    | 9673    | 18516   | 5260   | 4762   | 4745   | 7517   | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3530 Aircraft and spacecraft                       | 681     | 195     | 186     | 111     | 3      | 39     | 100    | 52     | ... |
| 359 Transport equipment n.e.c.                     | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3591 Motorcycles                                   | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3592 Bicycles and invalid carriages                | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3599 Other transport equipment n.e.c.              | ...     | ...     | ...     | ...     | ...    | ...    | ...    | ...    | ... |
| 3610 Furniture                                     | 3758    | 42425   | 56285   | 67418   | 14326  | 17264  | 24115  | 27002  | ... |
| 369 Manufacturing n.e.c.                           | 10803   | 8791    | 10013   | 11009   | 3974   | 3829   | 5485   | 6136   | ... |
| 3691 Jewellery and related articles                | 719     | 601     | 642     | 474     | 308    | 32     | 315    | 216    | ... |
| 3692 Musical instruments                           | 100     | 105     | 70      | ...     | 92     | 89     | 50     | ...    | ... |
| 3693 Sports goods                                  | 194     | 210     | 28      | ...     | -14    | 158    | 21     | 34     | ... |
| 3694 Games and toys                                | 2293    | 1837    | 2179    | 2753    | 1226   | 1247   | 1550   | 1978   | ... |
| 3699 Other manufacturing n.e.c.                    | 7496    | 6039    | 7095    | 7503    | 2363   | 2303   | 3550   | 3880   | ... |
| 3710 Recycling of metal waste and scrap            | 10023   | 10167   | 10555   | 11689   | 2236   | 1120   | 1321   | 1443   | ... |
| 3720 Recycling of non-metal waste and scrap        | ...     | 261     | 354     | 161     | ...    | 73     | 102    | 56     | ... |
| D Total manufacturing                              | 1610318 | 1438219 | 1584976 | 1836070 | 666167 | 516782 | 570369 | 666570 | ... |

a/ 1513 includes 1514.

b/ 1531 includes 1532.

c/ 1542 includes 1543 and 1544.

d/ 1551 includes 1552.

e/ 1711 includes 1712.

f/ 1911 includes 1912.

g/ 2101 includes 2102.

h/ 2694 includes 2695.

i/ 2710 includes 2720 and 273.

j/ 2913 includes 2914.

k/ 2922 includes 2923.

m/ 3320 includes 3330.

Latvia

| ISIC Revision 3 |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|-----------------|--|--|------|------|------|------|------|------|------|------|------|------|------|
|                 |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|                 |  | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15              | Food and beverages                             | ...  | ...  | 174  | 111  | 103  | 100  | 111  | 127  | 123  | 101  | 99   | 104  |
| 16              | Tobacco products                               | ...  | ...  | 165  | 123  | 98   | 100  | 135  | 169  | 193  | 182  | 257  | 401  |
| 17              | Textiles                                       | ...  | ...  | 241  | 150  | 118  | 100  | 153  | 168  | 165  | 109  | 119  | 125  |
| 18              | Wearing apparel, fur                           | ...  | ...  | 171  | 83   | 91   | 100  | 95   | 117  | 133  | 175  | 197  | 202  |
| 19              | Leather, leather products and footwear         | ...  | ...  | 329  | 218  | 146  | 100  | 103  | 75   | 60   | 27   | 17   | 16   |
| 20              | Wood products (excl. furniture)                | ...  | ...  | 64   | 65   | 82   | 100  | 125  | 177  | 205  | 167  | 185  | 200  |
| 21              | Paper and paper products                       | ...  | ...  | 222  | 93   | 67   | 100  | 159  | 271  | 265  | 230  | 256  | 292  |
| 22              | Printing and publishing                        | ...  | ...  | 100  | 98   | 88   | 100  | 110  | 123  | 164  | 134  | 131  | 127  |
| 23              | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24              | Chemicals and chemical products                | ...  | ...  | 234  | 163  | 100  | 100  | 97   | 113  | 94   | 50   | 40   | 44   |
| 25              | Rubber and plastics products                   | ...  | ...  | 155  | 84   | 84   | 100  | 107  | 137  | 187  | 102  | 113  | 136  |
| 26              | Non-metallic mineral products                  | ...  | ...  | 544  | 167  | 111  | 100  | 105  | 99   | 147  | 106  | 104  | 115  |
| 27              | Basic metals                                   | ...  | ...  | 88   | 109  | 121  | 100  | 100  | 140  | 238  | 326  | 326  | 380  |
| 28              | Fabricated metal products                      | ...  | ...  | 95   | 65   | 105  | 100  | 147  | 252  | 264  | 151  | 169  | 184  |
| 29              | Machinery and equipment n.e.c.                 | ...  | ...  | 215  | 126  | 107  | 100  | 95   | 94   | 58   | 56   | 68   | 87   |
| 30              | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31              | Electrical machinery and apparatus             | ...  | ...  | 255  | 164  | 100  | 100  | 91   | 127  | 126  | 110  | 132  | 154  |
| 32              | Radio, television and communication equipment  | ...  | ...  | 613  | 263  | 175  | 100  | 115  | 128  | 97   | 36   | 45   | 57   |
| 33              | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34              | Motor vehicles, trailers, semi-trailers        | ...  | ...  | 360  | 243  | 147  | 100  | 34   | 26   | 24   | 9    | 12   | 11   |
| 35              | Other transport equipment                      | ...  | ...  | 134  | 91   | 98   | 100  | 84   | 67   | 67   | 69   | 97   | 73   |
| 36              | Furniture; manufacturing n.e.c.                | ...  | ...  | 139  | 120  | 110  | 100  | 92   | 99   | 117  | 77   | 87   | 106  |
| 37              | Recycling                                      | ...  | ...  | ...  | ...  | ...  | 100  | 83   | 107  | 120  | 56   | 67   | 41   |
| D               | Total manufacturing                            | ...  | ...  | 183  | 119  | 105  | 100  | 107  | 126  | 130  | 104  | 108  | 117  |



LITHUANIA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Lithuanian Department of Statistics, Vilnius.</p> <p><b>Basic source of data:</b><br/>Annual survey of industrial enterprises.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data collected under the national classification system have been reclassified by the national authorities to correspond approximately with ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Prior to 2001, all operating industrial enterprises excluding individual enterprises.<br/>For 2001, all operating industrial enterprises including individual enterprises with annual revenue of 500,000 Litass or more.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/>Wages and salaries excludes housing and family allowances paid directly by the employer.</p> <p><b>Related national publications:</b><br/>Statistical Yearbook of Lithuania; Industry 2000; Industry 2001, all published by the Lithuanian Department of Statistics, Vilnius.</p> |
|--|--|

Lithuania

| ISIC Industry                                      | Number of enterprises |      |      |      | Number of employees |       |       |       | Wages and salaries paid to employees |        |        |        |
|--|-----------------------|------|------|------|---------------------|-------|-------|-------|--------------------------------------|--------|--------|--------|
|  | (numbers)             |      |      |      | (numbers)           |       |       |       | (thousand LITAS)                     |        |        |        |
|  | 1998                  | 1999 | 2000 | 2001 | 1998                | 1999  | 2000  | 2001  | 1998                                 | 1999   | 2000   | 2001   |
|  | Note                  |      |      |      | Note                |       |       |       | Note                                 |        |        |        |
| 151 Processing meat, fish, fruit, vegetables, fats | 144                   | 124  | 157  | 192  | 10336               | 9002  | 10032 | 11400 | 99144                                | 86193  | 87895  | 86756  |
| 1511 Processing/preserving of meat                 | 99                    | 76   | 112  | 133  | 6216                | 6312  | 70518 | 62411 | 70518                                | 52197  | 45699  | 45699  |
| 1512 Processing/preserving of fish                 | 26                    | 29   | 28   | 36   | 1985                | 2005  | 2871  | 3643  | 21345                                | 17386  | 28277  | 34053  |
| 1513 Processing/preserving of fruit & vegetables   | 18                    | 18   | 15   | 18   | 808                 | 707   | 707   | 626   | 6242                                 | 5207   | 5544   | 5153   |
| 1514 Vegetable and animal oils and fats            | 1                     | 1    | 2    | 5    | 102                 | 142   | 142   | 167   | 1039                                 | 1189   | 1877   | 185    |
| 1520 Dairy products                                | 48                    | 40   | 37   | 37   | 12167               | 11891 | 10375 | 8958  | 149728                               | 140262 | 123357 | 115166 |
| 153 Grain mill products                            | 53                    | 44   | 48   | 51   | 4434                | 3915  | 3487  | 3193  | 51637                                | 42530  | 43919  | 44131  |
| 1531 Grain mill products                           | 35                    | 29   | 33   | 37   | 2722                | 2084  | 1699  | 1489  | 31671                                | 22101  | 18300  | 16668  |
| 1532 Starches and starch products                  | 2                     | 2    | 2    | 2    | 165                 | 136   | 128   | 106   | 1812                                 | 1500   | 1202   | 1093   |
| 1533 Prepared animal feeds                         | 203                   | 200  | 228  | 277  | 1547                | 1695  | 1660  | 1598  | 18154                                | 18929  | 24417  | 27380  |
| 154 Other food products                            | 171                   | 165  | 186  | 230  | 13956               | 13148 | 13150 | 15070 | 167994                               | 156617 | 151684 | 157513 |
| 1541 Bakery products                               | 4                     | 4    | 3    | 3    | 9526                | 9161  | 9083  | 10540 | 94792                                | 91897  | 83098  | 81242  |
| 1542 Sugar   | 7                     | 8    | 12   | 14   | 1890                | 1495  | 1356  | 1254  | 24910                                | 22093  | 20777  | 20473  |
| 1543 Cocoa, chocolate and sugar confectionery      | 5                     | 5    | 7    | 9    | 1862                | 1731  | 1816  | 2139  | 37825                                | 32698  | 37265  | 43589  |
| 1544 Macaroni, noodles & similar products          | 16                    | 18   | 20   | 21   | 113                 | 107   | 121   | 312   | 977                                  | 634    | 681    | 1501   |
| 1549 Other food products n.e.c.                    | 70                    | 58   | 68   | 74   | 6337                | 6256  | 6221  | 6199  | 9490                                 | 9295   | 9863   | 10608  |
| 155 Beverages                                      | 4                     | 4    | 4    | 4    | 1574                | 1375  | 1350  | 1323  | 106065                               | 111582 | 103261 | 107202 |
| 1551 Distilling, rectifying & blending of spirits  | 4                     | 4    | 4    | 4    | 1574                | 1375  | 1350  | 1323  | 26102                                | 24270  | 26916  | 29142  |
| 1552 Wines   | 4                     | 4    | 4    | 4    | 1159                | 1208  | 1337  | 1193  | 21323                                | 23419  | 21996  | 19014  |
| 1553 Malt liquors and malt                         | 26                    | 19   | 23   | 27   | 2766                | 2711  | 2399  | 2569  | 50511                                | 54707  | 50832  | 51223  |
| 1554 Soft drinks; mineral waters                   | 36                    | 31   | 37   | 39   | 838                 | 962   | 1135  | 1114  | 8129                                 | 9186   | 9517   | 7823   |
| 1600 Tobacco products                              | 1                     | 1    | 1    | 1    | 418                 | 432   | 472   | 476   | 12785                                | 14276  | 15873  | 19139  |
| 171 Spinning, weaving and finishing of textiles    | 43                    | 41   | 45   | 41   | 15887               | 15431 | 13267 | 12087 | 162614                               | 156157 | 143712 | 133361 |
| 1711 Textile fibre preparation; textile weaving    | 39                    | 36   | 38   | 37   | 15645               | 15337 | 13190 | 12053 | 160940                               | 155523 | 143160 | 132879 |
| 1712 Finishing of textiles                         | 4                     | 5    | 7    | 4    | 242                 | 94    | 77    | 34    | 1674                                 | 634    | 552    | 482    |
| 172 Other textiles                                 | 30                    | 33   | 40   | 46   | 1724                | 1499  | 1475  | 2280  | 19234                                | 18281  | 15600  | 23404  |
| 1721 Made-up textile articles, except apparel      | 14                    | 14   | 25   | 30   | 588                 | 600   | 1137  | 1534  | 6401                                 | 7039   | 11383  | 15818  |
| 1722 Carpets and rugs                              | 1                     | 1    | 1    | 2    | 184                 | 147   | 124   | 102   | 983                                  | 1693   | 1410   | 1094   |
| 1723 Carpets and rugs                              | 4                     | 4    | 4    | 3    | 53                  | 45    | 44    | 51    | 507                                  | 814    | 773    | 744    |
| 1729 Other textiles n.e.c.                         | 11                    | 14   | 10   | 11   | 899                 | 706   | 170   | 593   | 9943                                 | 8735   | 2034   | 5748   |
| 1730 Knitted and crocheted fabrics and articles    | 66                    | 54   | 63   | 72   | 7695                | 6156  | 5701  | 6496  | 73222                                | 61309  | 59225  | 69000  |
| 1810 Wearing apparel, except fur apparel           | 265                   | 274  | 308  | 348  | 26911               | 28663 | 29981 | 33525 | 210128                               | 234547 | 243222 | 260178 |
| 1820 Dressing & dyeing of fur; processing of fur   | 7                     | 6    | 6    | 10   | 1254                | 893   | 674   | 529   | 12367                                | 7994   | 6912   | 5055   |
| 191 Tanning, dressing and processing of leather    | 18                    | 20   | 18   | 20   | 1319                | 1192  | 1095  | 1120  | 12182                                | 11602  | 10466  | 10721  |
| 1911 Tanning and dressing of leather               | 6                     | 6    | 5    | 8    | 724                 | 668   | 635   | 746   | 7925                                 | 7669   | 8195   | 8452   |
| 1912 Luggage, handbags, etc.; saddlery & harness   | 12                    | 14   | 13   | 12   | 595                 | 524   | 370   | 374   | 4257                                 | 3933   | 2271   | 2269   |
| 1920 Footwear                                      | 17                    | 14   | 15   | 14   | 3346                | 2720  | 1730  | 1445  | 26213                                | 20052  | 12759  | 12104  |
| 2010 Sawmilling and planing of wood                | 242                   | 218  | 224  | 343  | 5234                | 5137  | 5117  | 7692  | 39084                                | 37846  | 38166  | 51917  |
| 202 Products of wood, cork, straw, etc.            | 252                   | 235  | 241  | 304  | 9234                | 7916  | 9489  | 11384 | 82405                                | 68045  | 87364  | 99975  |
| 2021 Veneer sheets, plywood, particle board, etc.  | 38                    | 24   | 23   | 27   | 3002                | 2345  | 3582  | 3693  | 31238                                | 28413  | 46463  | 47538  |
| 2022 Butliders' carpentry and joinery              | 137                   | 139  | 132  | 163  | 3796                | 3816  | 3296  | 4180  | 31265                                | 29268  | 23228  | 29885  |
| 2023 Wooden containers                             | 21                    | 21   | 35   | 54   | 960                 | 406   | 1310  | 2021  | 8455                                 | 2068   | 8392   | 12901  |
| 2029 Other wood products; articles of cork/straw   | 56                    | 51   | 51   | 60   | 1476                | 1349  | 1301  | 1490  | 11447                                | 10296  | 9281   | 9651   |
| 210 Paper and paper products                       | 23                    | 27   | 28   | 36   | 3722                | 3880  | 2707  | 2583  | 47033                                | 47555  | 34943  | 36012  |
| 2101 Pulp, paper and paperboard                    | 7                     | 6    | 4    | 6    | 2625                | 2396  | 1274  | 1172  | 29747                                | 25795  | 14126  | 15053  |
| 2102 Corrugated paper and paperboard               | 6                     | 7    | 7    | 7    | 783                 | 1197  | 1011  | 920   | 11217                                | 17483  | 15000  | 14763  |
| 2109 Other articles of paper and paperboard        | 10                    | 14   | 17   | 23   | 314                 | 287   | 422   | 491   | 6069                                 | 4277   | 5817   | 6196   |
| 221 Publishing of books and other publications     | 145                   | 174  | 178  | 225  | 3299                | 5265  | 5051  | 5269  | 49764                                | 91963  | 85554  | 89436  |
| 2211 Publishing of newspapers, journals, etc.      | 43                    | 40   | 49   | 65   | 1070                | 2253  | 2307  | 2306  | 16797                                | 40354  | 42771  | 43971  |
| 2213 Publishing of recorded media                  | 90                    | 118  | 113  | 130  | 1981                | 2784  | 2399  | 2680  | 28301                                | 48579  | 41176  | 43038  |
| 2219 Other publishing                              | -                     | 1    | -    | 3    | -                   | 4     | -     | 64    | -                                    | 36     | -      | 439    |
|  | 12                    | 15   | 16   | 27   | 248                 | 224   | 145   | 219   | 4666                                 | 2994   | 1607   | 1988   |

|   |     |     |     |     |       |      |      |      |        |        |        |        |
|---|-----|-----|-----|-----|-------|------|------|------|--------|--------|--------|--------|
| 222 Printing and related service activities         | 96  | 91  | 95  | 124 | 3634  | 2669 | 2395 | 2927 | 60167  | 37015  | 30917  | 35926  |
| 2221 Printing                                       | 82  | 72  | 78  | 101 | 3481  | 2451 | 2184 | 2644 | 58887  | 34295  | 28845  | 33277  |
| 2222 Service activities related to printing         | 14  | 19  | 17  | 23  | 153   | 211  | 211  | 283  | 1280   | 2720   | 1972   | 2649   |
| 2230 Reproduction of recorded media                 | 3   | 3   | 2   | 3   | 21    | 35   | 26   | 31   | 140    | 108    | 253    | 130    |
| 2310 Coke oven products                             | -   | -   | -   | -   | -     | -    | -    | -    | -      | -      | -      | -      |
| 2320 Refined petroleum products                     | 3   | 3   | 2   | 2   | 3402  | 3504 | 3771 | 3518 | 95472  | 96162  | 125800 | 110826 |
| 2330 Processing of nuclear fuel                     | -   | -   | -   | -   | -     | -    | -    | -    | -      | -      | -      | -      |
| 241 Basic chemicals                                 | 18  | 16  | 13  | 17  | 3080  | 2799 | 2947 | 2778 | 60499  | 62870  | 65015  | 58292  |
| 2411 Basic chemicals, except fertilizers            | 13  | 11  | 7   | 11  | 327   | 294  | 308  | 326  | 5763   | 5366   | 5367   | 6519   |
| 2412 Fertilizers and nitrogen compounds             | 4   | 4   | 4   | 5   | 2739  | 2490 | 2580 | 2408 | 54674  | 56463  | 59277  | 51448  |
| 2413 Plastics in primary forms; synthetic rubber    | 1   | 1   | 2   | 1   | 14    | 15   | 59   | 44   | 62     | 41     | 371    | 325    |
| 242 Other chemicals                                 | 55  | 52  | 47  | 49  | 3228  | 2871 | 2179 | 2141 | 39348  | 34462  | 29431  | 29935  |
| 2421 Pesticides and other agro-chemical products    | -   | -   | -   | -   | -     | -    | -    | -    | -      | -      | -      | -      |
| 2422 Paints, varnishes, printing ink and mastics    | 8   | 7   | 8   | 9   | 104   | 103  | 88   | 119  | 1039   | 889    | 544    | 978    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 15  | 17  | 13  | 13  | 2030  | 1864 | 1308 | 1249 | 25713  | 22685  | 19133  | 20497  |
| 2424 Soap, cleaning & cosmetic preparations         | 21  | 17  | 10  | 16  | 783   | 692  | 601  | 560  | 8684   | 8684   | 7405   | 6353   |
| 2429 Other chemical products n.e.c.                 | 11  | 10  | 9   | 11  | 311   | 212  | 202  | 213  | 4321   | 2204   | 2349   | 2107   |
| 2430 Man-made fibres                                | 1   | 1   | 1   | 1   | 1472  | 1210 | 1091 | 978  | 21198  | 17104  | 15996  | 13548  |
| 251 Rubber products                                 | 17  | 13  | 12  | 18  | 346   | 245  | 154  | 196  | 2736   | 1536   | 1338   | 1703   |
| 2511 Rubber tyres and tubes                         | 11  | 8   | 7   | 7   | 117   | 62   | 45   | 61   | 927    | 631    | 556    | 681    |
| 2519 Other rubber products                          | 6   | 5   | 5   | 11  | 229   | 183  | 109  | 135  | 1809   | 905    | 782    | 1022   |
| 2520 Plastic products                               | 119 | 118 | 138 | 168 | 3359  | 3669 | 4337 | 5321 | 43074  | 41092  | 47279  | 54957  |
| 2610 Glass and glass products                       | 18  | 25  | 23  | 30  | 1954  | 1794 | 1564 | 1645 | 25692  | 26387  | 25076  | 25037  |
| 269 Non-metallic mineral products n.e.c.            | 185 | 162 | 159 | 164 | 10027 | 9072 | 7874 | 7237 | 114384 | 108076 | 92576  | 89984  |
| 2691 Pottery, china and earthenware                 | 13  | 16  | 16  | 16  | 647   | 542  | 524  | 542  | 4993   | 3942   | 3842   | 4032   |
| 2692 Refractory ceramic products                    | 4   | 6   | 6   | 11  | 57    | 265  | 970  | 767  | 613    | 11386  | 7781   | 7781   |
| 2693 Struct. non-refractory clay; ceramic products  | 16  | 21  | 12  | 12  | 2558  | 2379 | 1361 | 1128 | 27048  | 26159  | 15059  | 12721  |
| 2694 Cement, lime and plaster                       | 2   | 2   | 2   | 3   | 1235  | 1153 | 1003 | 817  | 17219  | 18253  | 17218  | 15137  |
| 2695 Articles of concrete, cement and plaster       | 79  | 70  | 67  | 66  | 4938  | 4022 | 3300 | 3221 | 57154  | 48051  | 36568  | 40149  |
| 2696 Cutting, shaping & finishing of stone          | 39  | 44  | 44  | 51  | 348   | 444  | 447  | 498  | 2302   | 2263   | 2119   | 2232   |
| 2699 Other non-metallic mineral products n.e.c.     | 2   | 3   | 4   | 5   | 244   | 267  | 269  | 264  | 5055   | 6197   | 6313   | 6932   |
| 2710 Basic iron and steel                           | 3   | 2   | 4   | 5   | 279   | 361  | 458  | 480  | 3581   | 6452   | 7411   | 7932   |
| 2720 Basic, precious and non-ferrous metals         | 3   | 2   | 3   | 2   | 39    | 34   | 49   | 39   | 261    | 202    | 309    | 242    |
| 273 Casting of metals                               | 10  | 8   | 5   | 6   | 1293  | 1115 | 767  | 753  | 13770  | 12038  | 9321   | 9112   |
| 2731 Casting of iron and steel                      | 8   | 6   | 3   | 3   | 1225  | 1094 | 753  | 716  | 13668  | 11909  | 9260   | 8914   |
| 2732 Casting of non-ferrous metals                  | 2   | 2   | 2   | 3   | 68    | 21   | 14   | 37   | 102    | 129    | 61     | 198    |
| 281 Struct. metal products; tanks; steam generators | 83  | 86  | 86  | 93  | 2581  | 2584 | 2606 | 2877 | 26378  | 22820  | 24136  | 27278  |
| 2811 Structural metal products                      | 74  | 78  | 76  | 82  | 2117  | 2162 | 1862 | 2162 | 21385  | 18393  | 15407  | 18965  |
| 2812 Tanks, reservoirs and containers of metal      | 8   | 8   | 10  | 11  | 461   | 422  | 744  | 715  | 4970   | 4427   | 8729   | 8313   |
| 2813 Steam generators                               | 1   | -   | -   | -   | 3     | -    | -    | -    | 23     | -      | -      | -      |
| 289 Other metal products; metal working services    | 108 | 118 | 124 | 141 | 4326  | 4552 | 4438 | 4723 | 48667  | 46954  | 42305  | 46992  |
| 2891 Metal forging/pressing/stamping/roll-forming   | 13  | 18  | 10  | 16  | 484   | 737  | 296  | 448  | 4563   | 6354   | 2009   | 4693   |
| 2892 Treatment & coating of metals                  | 10  | 10  | 8   | 10  | 143   | 201  | 126  | 142  | 1155   | 2159   | 1243   | 1388   |
| 2893 Cutlery, hand tools and general hardware       | 20  | 19  | 21  | 23  | 1122  | 1038 | 1100 | 899  | 9989   | 9408   | 10428  | 10180  |
| 2899 Other fabricated metal products n.e.c.         | 65  | 71  | 85  | 92  | 2577  | 2576 | 2916 | 3234 | 32960  | 29033  | 28625  | 30731  |
| 291 General purpose machinery                       | 36  | 39  | 59  | 64  | 6742  | 4580 | 6380 | 6377 | 71238  | 52397  | 70763  | 89834  |
| 2911 Engines & turbines (not for transport equip.)  | 2   | 1   | 2   | 3   | 1018  | 11   | 14   | 14   | 13465  | 81     | 61     | 10442  |
| 2912 Pumps, compressors, taps and valves            | 4   | 3   | 8   | 8   | 2954  | 1857 | 2643 | 1882 | 29441  | 20668  | 29637  | 35969  |
| 2913 Bearings, gears, gearing & driving elements    | -   | -   | 1   | 3   | -     | 20   | 126  | 102  | -      | 105    | 967    | 761    |
| 2914 Ovens, furnaces and furnace burners            | 5   | 4   | 4   | 5   | 298   | 260  | 122  | 129  | 2796   | 2143   | 1107   | 1376   |
| 2915 Lifting and handling equipment                 | 9   | 13  | 17  | 18  | 508   | 677  | 1098 | 964  | 5979   | 9253   | 13983  | 12272  |
| 2919 Other general purpose machinery                | 16  | 17  | 25  | 27  | 1964  | 1755 | 2377 | 2469 | 19557  | 20147  | 25008  | 29014  |
| 292 Special purpose machinery                       | 52  | 57  | 58  | 63  | 4174  | 4025 | 2914 | 2527 | 36249  | 35651  | 28385  | 24606  |
| 2921 Agricultural and forestry machinery            | 20  | 22  | 21  | 24  | 1645  | 1317 | 1071 | 976  | 13576  | 9544   | 7127   | 7153   |
| 2922 Machine tools                                  | 17  | 18  | 11  | 14  | 1517  | 1463 | 701  | 571  | 12111  | 12564  | 5239   | 3891   |
| 2923 Machinery for metallurgy                       | -   | -   | -   | -   | -     | -    | -    | -    | -      | -      | -      | -      |
| 2924 Machinery for mining & construction            | 1   | 2   | 3   | 3   | 108   | 252  | 349  | 199  | 565    | 2888   | 5042   | 2868   |
| 2925 Food/beverage/tobacco processing machinery     | 4   | 4   | 4   | 3   | 712   | 470  | 178  | 159  | 7494   | 3766   | 3056   | 3172   |
| 2926 Machinery for textile, apparel and leather     | 2   | 2   | 2   | 2   | 43    | 37   | 35   | 44   | 412    | 397    | 358    | 439    |
| 2927 Weapons and ammunition                         | -   | -   | -   | -   | -     | -    | -    | -    | -      | -      | -      | -      |
| 2929 Other special purpose machinery                | 8   | 11  | 17  | 17  | 149   | 486  | 580  | 578  | 2091   | 6492   | 7563   | 7083   |
| 2930 Domestic appliances n.e.c.                     | 13  | 12  | 9   | 13  | 4772  | 3655 | 2111 | 2186 | 47895  | 42722  | 22944  | 28081  |

continued

Lithuania

| ISIC Industry                                      | Number of enterprises<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |        |        | Wages and salaries paid<br>to employees<br>(thousand LITAS) |        |      |         |         |         |         |  |
|--|------------------------------------|------|------|------|----------------------------------|------|--------|--------|---|--------|------|---------|---------|---------|---------|--|
|  | Note                               | 1998 | 1999 | 2000 | 2001                             | Note | 1998   | 1999   | 2000  | 2001   | Note | 1998    | 1999    | 2000    | 2001    |  |
|  |                                    | 1998 | 1999 | 2000 | 2001                             |      | 1998   | 1999   | 2000  | 2001   |      |         |         |         |         |  |
| ISIC Industry                                      |                                    |      |      |      |                                  |      |        |        |   |        |      |         |         |         |         |  |
| 3000 Office, accounting and computing machinery    |                                    | 11   | 11   | 11   | 18                               |      | 987    | 269    | 136   | 253    |      | 8459    | 2172    | 1656    | 2898    |  |
| 3110 Electric motors, generators and transformers  |                                    | 13   | 15   | 15   | 19                               |      | 1350   | 1924   | 1152  | 549    |      | 12608   | 23399   | 12144   | 4987    |  |
| 3120 Electricity distribution & control apparatus  |                                    | 5    | 12   | 16   | 20                               |      | 81     | 393    | 454   | 799    |      | 850     | 5212    | 12144   | 4987    |  |
| 3130 Insulated wire and cable                      |                                    | 6    | 4    | 2    | 3                                |      | 1776   | 440    | 430   | 490    |      | 22269   | 4630    | 2500    | 5612    |  |
| 3140 Accumulators, primary cells and batteries     |                                    | 2    | 2    | 3    | 2                                |      | 239    | 159    | 122   | 42     |      | 1405    | 2314    | 767     |         |  |
| 3150 Lighting equipment and electric lamps         |                                    | 6    | 5    | 8    | 8                                |      | 236    | 184    | 177   | 177    |      | 2058    | 1835    | 1743    | 1850    |  |
| 3190 Other electrical equipment n.e.c.             |                                    | 7    | 4    | 8    | 11                               |      | 54     | 1318   | 1483  | 1846   |      | 457     | 17399   | 19797   | 23308   |  |
| 3210 Electronic valves, tubes, etc.                |                                    | 8    | 8    | 6    | 7                                |      | 4885   | 3950   | 3926  | 4118   |      | 76980   | 62189   | 74693   | 76394   |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                    | 7    | 9    | 9    | 12                               |      | 681    | 681    | 253   | 328    |      | 5054    | 10731   | 5114    | 5702    |  |
| 3230 TV and radio receivers and associated goods   |                                    | 14   | 19   | 14   | 16                               |      | 3625   | 3462   | 3106  | 3067   |      | 29638   | 33425   | 34576   | 35096   |  |
| 331 Medical, measuring, testing appliances, etc.   |                                    | 52   | 52   | 55   | 61                               |      | 3562   | 3294   | 2934  | 3052   |      | 39830   | 34652   | 38576   | 39838   |  |
| 3311 Medical, surgical and orthopaedic equipment   |                                    | 22   | 23   | 23   | 25                               |      | 1031   | 1164   | 1111  | 1245   |      | 13539   | 11372   | 13234   | 15897   |  |
| 3312 Measuring/testing/navigating appliances, etc. |                                    | 29   | 28   | 32   | 34                               |      | 2530   | 2092   | 1823  | 1795   |      | 26280   | 22970   | 25342   | 23746   |  |
| 3313 Industrial process control equipment          |                                    | 1    | 1    | -    | 2                                |      | 1      | 38     | -   | 12     |      | 11      | 310     | 11      | 195     |  |
| 3320 Optical instruments & photographic equipment  |                                    | 1    | 3    | 2    | 3                                |      | 4      | 38     | 84  | 107    |      | 13      | 747     | 2713    | 4153    |  |
| 3330 Watches and clocks                            |                                    | -    | -    | -    | -                                |      | -      | -      | -   | -      |      | -       | -       | -       | -       |  |
| 3410 Motor vehicles                                |                                    | -    | -    | -    | 1                                |      | -      | -      | -   | 10     |      | 34      | -       | -       | 85      |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                    | 4    | 5    | 3    | 4                                |      | 104    | 111    | 78  | 156    |      | 1456    | 1286    | 1191    | 1503    |  |
| 3430 Parts/accessories for automobiles             |                                    | 7    | 6    | 6    | 6                                |      | 551    | 307    | 137   | 127    |      | 3953    | 2312    | 1051    | 578     |  |
| 351 Building and repairing of ships and boats      |                                    | 37   | 40   | 41   | 40                               |      | 5228   | 5243   | 4749  | 4539   |      | 76622   | 82994   | 79413   | 72604   |  |
| 3511 Building and repairing of ships               |                                    | 36   | 38   | 39   | 38                               |      | 5214   | 5218   | 4727  | 4524   |      | 76176   | 82929   | 79053   | 72416   |  |
| 3512 Building/repairing of pleasure/sport. boats   |                                    | 1    | 2    | 2    | 2                                |      | 14     | 25     | 22  | 15     |      | 444     | 65      | 360     | 188     |  |
| 3520 Railway/tramway locomotives & rolling stock   |                                    | 5    | 4    | 6    | 6                                |      | -      | 171    | 171   | 168    |      | 13      | -       | 1554    | 1468    |  |
| 3530 Aircraft and spacecraft                       |                                    | 5    | 4    | 6    | 6                                |      | 291    | 302    | 319   | 316    |      | 3503    | 3731    | 3694    | 3900    |  |
| 359 Transport equipment n.e.c.                     |                                    | 3    | 2    | 2    | 2                                |      | 880    | 812    | 880   | 913    |      | 11481   | 12350   | 14092   | 17273   |  |
| 3591 Motorcycles                                   |                                    | -    | -    | -    | -                                |      | -      | -      | -   | -      |      | -       | -       | -       | -       |  |
| 3592 Bicycles and invalid carriages                |                                    | 3    | 2    | 2    | 2                                |      | 880    | 812    | 880   | 913    |      | 11481   | 12350   | 14092   | 17273   |  |
| 3599 Other transport equipment n.e.c.              |                                    | -    | -    | -    | -                                |      | -      | -      | -   | -      |      | -       | -       | -       | -       |  |
| 3610 Furniture                                     |                                    | 136  | 156  | 161  | 190                              |      | 9489   | 9297   | 9801  | 11348  |      | 93198   | 91100   | 96110   | 112008  |  |
| 369 Manufacturing n.e.c.                           |                                    | 42   | 34   | 44   | 53                               |      | 840    | 808    | 944   | 1176   |      | 9237    | 9632    | 8877    | 10023   |  |
| 3691 Jewellery and related articles                |                                    | 7    | 9    | 11   | 13                               |      | 170    | 235    | 221   | 305    |      | 2197    | 2596    | 1984    | 2557    |  |
| 3692 Musical instruments                           |                                    | 3    | 1    | 1    | 3                                |      | 9      | 5      | 6   | 16     |      | 178     | 60      | 64      | 108     |  |
| 3693 Sports goods                                  |                                    | 3    | 2    | 2    | 3                                |      | 113    | 100    | 86  | 34     |      | 1054    | 935     | 883     | 114     |  |
| 3694 Games and toys                                |                                    | 5    | 3    | 7    | 9                                |      | 116    | 104    | 156   | 137    |      | 737     | 627     | 1022    | 993     |  |
| 3699 Other manufacturing n.e.c.                    |                                    | 26   | 19   | 23   | 25                               |      | 432    | 364    | 475   | 684    |      | 5071    | 5414    | 4924    | 6251    |  |
| 3710 Recycling of metal waste and scrap            |                                    | 9    | 11   | 13   | 18                               |      | 364    | 399    | 630   | 850    |      | 6131    | 4920    | 9790    | 7651    |  |
| 3720 Recycling of non-metal waste and scrap        |                                    | 1    | 3    | 2    | 5                                |      | 21     | 48     | 456   | 399    |      | 62      | 200     | 824     | 2723    |  |
| D Total manufacturing                              |                                    | 2796 | 2796 | 2972 | 3562                             |      | 216805 | 205609 | 198422  | 211270 |      | 2437659 | 2357706 | 2327380 | 2414257 |  |

Lithuania

| ISIC Industry                                     | Output in producers' prices<br>(thousand LITAS) |         |         |         |         | Note | Value added<br>(thousand LITAS) |      |      |      |      | Note | Gross fixed capital formation<br>(thousand LITAS) |  |  |
|---|---|---------|---------|---------|---------|------|---------------------------------|------|------|------|------|------|---|--|--|
|   | 1998  | 1999    | 2000    | 2001    | 2001    |      | 1998                            | 1999 | 2000 | 2001 | 2000 |      | 2001  |  |  |
|   | Note  |         |         |         |         |      |                                 |      |      |      |      |      |   |  |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 889392  | 726922  | 839785  | 1097423 | 1097423 |      |                                 |      |      |      |      |      |   |  |  |
| 1511 Processing/preserving of meat                | 700154  | 542821  | 616536  | 616536  | 616536  |      |                                 |      |      |      |      |      |   |  |  |
| 1512 Processing/preserving of fish                | 113155  | 133003  | 254136  | 414061  | 414061  |      |                                 |      |      |      |      |      |   |  |  |
| 1513 Processing/preserving of fruit & vegetables  | 61555   | 34336   | 31460   | 38933   | 38933   |      |                                 |      |      |      |      |      |   |  |  |
| 1514 Vegetable and animal oils and fats           | 14528   | 16762   | 21040   | 27893   | 27893   |      |                                 |      |      |      |      |      |   |  |  |
| 1520 Dairy products                               | 1608818   | 1265707 | 1128131 | 1206521 | 1206521 |      |                                 |      |      |      |      |      |   |  |  |
| 153 Grain mill products                           | 585602  | 473372  | 563651  | 608267  | 608267  |      |                                 |      |      |      |      |      |   |  |  |
| 1531 Grain mill products                          | 308093  | 184155  | 145081  | 130580  | 130580  |      |                                 |      |      |      |      |      |   |  |  |
| 1532 Starches and starch products                 | 9203  | 6811    | 7221    | 7259    | 7259    |      |                                 |      |      |      |      |      |   |  |  |
| 1533 Prepared animal feeds                        | 268306  | 282406  | 412349  | 470328  | 470328  |      |                                 |      |      |      |      |      |   |  |  |
| 154 Other food products                           | 813979  | 809281  | 843491  | 1022194 | 1022194 |      |                                 |      |      |      |      |      |   |  |  |
| 1541 Bakery products                              | 410573  | 414340  | 378670  | 471901  | 471901  |      |                                 |      |      |      |      |      |   |  |  |
| 1542 Sugar  | 105729  | 121623  | 163553  | 194429  | 194429  |      |                                 |      |      |      |      |      |   |  |  |
| 1543 Cocoa, chocolate and sugar confectionery     | 219561  | 177183  | 218093  | 257507  | 257507  |      |                                 |      |      |      |      |      |   |  |  |
| 1544 Macaroni, noodles & similar products         | 5138  | 6132    | 6668    | 16866   | 16866   |      |                                 |      |      |      |      |      |   |  |  |
| 1549 Other food products n.e.c.                   | 72978   | 90003   | 76507   | 81491   | 81491   |      |                                 |      |      |      |      |      |   |  |  |
| 155 Beverages                                     | 717883  | 787712  | 812117  | 836252  | 836252  |      |                                 |      |      |      |      |      |   |  |  |
| 1551 Distilling, rectifying & blending of spirits | 148722  | 130387  | 158488  | 150427  | 150427  |      |                                 |      |      |      |      |      |   |  |  |
| 1552 Wines  | 165976  | 179314  | 154486  | 160680  | 160680  |      |                                 |      |      |      |      |      |   |  |  |
| 1553 Malt liquors and malt                        | 310130  | 368624  | 389400  | 432838  | 432838  |      |                                 |      |      |      |      |      |   |  |  |
| 1554 Soft drinks; mineral waters                  | 93055   | 109387  | 109743  | 92307   | 92307   |      |                                 |      |      |      |      |      |   |  |  |
| 1600 Tobacco products                             | 302803  | 337746  | 305722  | 337160  | 337160  |      |                                 |      |      |      |      |      |   |  |  |
| 171 Spinning, weaving and finishing of textiles   | 779051  | 692053  | 615197  | 631128  | 631128  |      |                                 |      |      |      |      |      |   |  |  |
| 1711 Textile fibre preparation; textile weaving   | 766177  | 688282  | 608866  | 626167  | 626167  |      |                                 |      |      |      |      |      |   |  |  |
| 1712 Finishing of textiles                        | 12874   | 3771    | 6331    | 4961    | 4961    |      |                                 |      |      |      |      |      |   |  |  |
| 172 Other textiles                                | 220179  | 154585  | 98548   | 394805  | 394805  |      |                                 |      |      |      |      |      |   |  |  |
| 1721 Made-up textile articles, except apparel     | 23464   | 34440   | 73938   | 141912  | 141912  |      |                                 |      |      |      |      |      |   |  |  |
| 1722 Carpets and rugs                             | 3730  | 2745    | 2626    | 2868    | 2868    |      |                                 |      |      |      |      |      |   |  |  |
| 1723 Cordage, rope, twine and netting             | 5888  | 4074    | 4464    | 4673    | 4673    |      |                                 |      |      |      |      |      |   |  |  |
| 1729 Other textiles n.e.c.                        | 87097   | 113326  | 17520   | 245352  | 245352  |      |                                 |      |      |      |      |      |   |  |  |
| 1730 Knitted and crocheted fabrics and articles   | 337947  | 255543  | 289244  | 339742  | 339742  |      |                                 |      |      |      |      |      |   |  |  |
| 1810 Wearing apparel, except fur apparel          | 1398975   | 1769346 | 1740506 | 1907180 | 1907180 |      |                                 |      |      |      |      |      |   |  |  |
| 1820 Dressing & dyeing of fur; processing of fur  | 22355   | 25175   | 36571   | 41662   | 41662   |      |                                 |      |      |      |      |      |   |  |  |
| 191 Tanning, dressing and processing of leather   | 78711   | 85794   | 107738  | 135812  | 135812  |      |                                 |      |      |      |      |      |   |  |  |
| 1911 Tanning and dressing of leather              | 71266   | 77314   | 100978  | 123289  | 123289  |      |                                 |      |      |      |      |      |   |  |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 7445  | 8480    | 6760    | 8423    | 8423    |      |                                 |      |      |      |      |      |   |  |  |
| 1920 Footwear                                     | 80052   | 63861   | 41651   | 48106   | 48106   |      |                                 |      |      |      |      |      |   |  |  |
| 2010 Sawmilling and planing of wood               | 193978  | 242572  | 298677  | 409562  | 409562  |      |                                 |      |      |      |      |      |   |  |  |
| 202 Products of wood, cork, straw, etc.           | 347470  | 294716  | 467766  | 618520  | 618520  |      |                                 |      |      |      |      |      |   |  |  |
| 2021 Veneer sheets, plywood, particle board, etc. | 149370  | 118917  | 257434  | 295117  | 295117  |      |                                 |      |      |      |      |      |   |  |  |
| 2022 Builders' carpentry and joinery              | 114472  | 128706  | 109167  | 163794  | 163794  |      |                                 |      |      |      |      |      |   |  |  |
| 2023 Wooden containers                            | 49337   | 12786   | 63904   | 116103  | 116103  |      |                                 |      |      |      |      |      |   |  |  |
| 2029 Other wood products; articles of cork/straw  | 34291   | 34307   | 37261   | 43506   | 43506   |      |                                 |      |      |      |      |      |   |  |  |
| 210 Paper and paper products                      | 203840  | 238444  | 222419  | 279292  | 279292  |      |                                 |      |      |      |      |      |   |  |  |
| 2101 Pulp, paper and paperboard                   | 116841  | 102885  | 69154   | 87810   | 87810   |      |                                 |      |      |      |      |      |   |  |  |
| 2102 Corrugated paper and paperboard              | 53218   | 109035  | 112984  | 133388  | 133388  |      |                                 |      |      |      |      |      |   |  |  |
| 2109 Other articles of paper and paperboard       | 33781   | 26524   | 40281   | 58094   | 58094   |      |                                 |      |      |      |      |      |   |  |  |
| 221 Publishing of books and other publications    | 178679  | 310898  | 289007  | 339277  | 339277  |      |                                 |      |      |      |      |      |   |  |  |
| 2211 Publishing of newspapers, journals, etc.     | 72635   | 158836  | 169245  | 182137  | 182137  |      |                                 |      |      |      |      |      |   |  |  |
| 2212 Publishing of newspapers, journals, etc.     | 90320   | 138569  | 109584  | 132675  | 132675  |      |                                 |      |      |      |      |      |   |  |  |
| 2213 Publishing of recorded media                 | 990   | 990     | 9429    | 9429    | 9429    |      |                                 |      |      |      |      |      |   |  |  |
| 2219 Other publishing                             | 15724   | 12504   | 9778    | 14836   | 14836   |      |                                 |      |      |      |      |      |   |  |  |

continued

Lithuania

| ISIC Revision 3                                     | Output in producers' prices<br>(thousand LITAS) |         |         |         |         | Value added<br>(thousand LITAS) |      |      |      |      | Gross fixed capital formation<br>(thousand LITAS) |      |      |
|---|---|---------|---------|---------|---------|---------------------------------|------|------|------|------|---|------|------|
|   | Note  | 1998    | 1999    | 2000    | 2001    | Note                            | 1998 | 1999 | 2000 | 2001 | Note  | 2000 | 2001 |
|   |   |         |         |         |         |                                 |      |      |      |      |   |      |      |
| ISIC Industry                                       |   |         |         |         |         |                                 |      |      |      |      |   |      |      |
| 222 Printing and related service activities         |   | 229101  | 158371  | 162745  | 230814  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2221 Printing                                       |   | 220314  | 143868  | 147118  | 207257  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2222 Service activities related to printing         |   | 8787    | 14503   | 15627   | 23557   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2230 Reproduction of recorded media                 |   | 1733    | 2804    | 1121    | 838     |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2310 Coke oven products                             |   | 3170955 | 2236220 | 4078627 | 5131491 |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2320 Refined petroleum products                     |   | -       | -       | -       | -       |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2330 Processing of nuclear fuel                     |   | -       | -       | -       | -       |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 241 Basic chemicals                                 |   | 864169  | 894469  | 959003  | 865507  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2411 Basic chemicals, except fertilizers            |   | 35884   | 25538   | 27049   | 32589   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds             |   | 827359  | 868128  | 927404  | 829834  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber    |   | 926     | 803     | 4550    | 2984    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 242 Other chemicals                                 |   | 204440  | 131751  | 119618  | 144812  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2421 Pesticides and other agro-chemical products    |   | 4849    | 4610    | 3671    | 12173   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics    |   | 127986  | 82242   | 78794   | 93194   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |   | 34737   | 34975   | 28872   | 27379   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations         |   | 36868   | 9924    | 8281    | 12066   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2429 Other chemical products n.e.c.                 |   | 180253  | 109415  | 108253  | 35153   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2430 Man-made fibres                                |   | 12970   | 7963    | 4795    | 6608    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 251 Rubber products                                 |   | 4515    | 2506    | 2304    | 3451    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2511 Rubber tyres and tubes                         |   | 8455    | 5457    | 2491    | 3157    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2519 Other rubber products                          |   | 277794  | 297606  | 390393  | 607100  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2520 Plastic products                               |   | 133066  | 118714  | 127186  | 146968  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2610 Glass and glass products                       |   | 523129  | 470710  | 412021  | 450727  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 269 Non-metallic mineral products n.e.c.            |   | 9445    | 8191    | 8653    | 9327    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2691 Pottery, china and earthenware                 |   | 3972    | 7947    | 33993   | 35733   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2692 Refractory ceramic products                    |   | 70400   | 74568   | 52838   | 46989   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2693 Struct. non-refractory clay; ceramic products  |   | 140955  | 119548  | 96562   | 99194   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2694 Cement, lime and plaster                       |   | 230292  | 193050  | 158203  | 186390  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2695 Articles of concrete, cement and plaster       |   | 6522    | 7145    | 6105    | 9416    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone          |   | 61543   | 60261   | 55767   | 63678   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.     |   | 19813   | 45437   | 55840   | 64850   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2710 Basic iron and steel                           |   | 45237   | 12800   | 20495   | 15373   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2720 Basic precious and non-ferrous metals          |   | 44179   | 34302   | 31261   | 34527   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 273 Casting of metals                               |   | 1058    | 34086   | 31228   | 33098   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2731 Casting of iron and steel                      |   | 1058    | 236     | 53      | 1429    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2732 Casting of non-ferrous metals                  |   | 1058    | 236     | 53      | 1429    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 281 Struct. metal products; tanks; steam generators |   | 125224  | 97984   | 142192  | 185206  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2811 Structural metal products                      |   | 105966  | 83844   | 99827   | 132849  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal      |   | 18205   | 14140   | 42365   | 52357   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2813 Steam generators                               |   | 53      | -       | -       | -       |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 289 Other metal products; metal working services    |   | 189135  | 162607  | 151812  | 195484  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   |   | 19637   | 24905   | 6871    | 16713   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2892 Treatment & coating of metals                  |   | 3969    | 7392    | 6282    | 8066    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware       |   | 33137   | 30523   | 30418   | 34638   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.         |   | 132392  | 99787   | 108241  | 136067  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 291 General purpose machinery                       |   | 169082  | 116766  | 188413  | 232052  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2911 Engines & turbines(not for transport equip.)   |   | 37635   | 311     | 4131    | 31218   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2912 Pumps, compressors, taps and valves            |   | 51007   | 31340   | 41375   | 41410   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements    |   | -       | 322     | 2522    | 2270    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners            |   | 10271   | 7956    | 5968    | 9266    |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2915 Lifting and handling equipment                 |   | 15232   | 20826   | 42864   | 43439   |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |
| 2919 Other general purpose machinery                |   | 54937   | 56011   | 95553   | 104449  |                                 | ...  | ...  | ...  | ...  |   | ...  | ...  |

|  |          |          |          |          |     |     |     |     |     |
|--|----------|----------|----------|----------|-----|-----|-----|-----|-----|
| 292 Special purpose machinery                      | 98864    | 86268    | 76091    | 93441    | ... | ... | ... | ... | ... |
| 2921 Agricultural and forestry machinery           | 40362    | 25664    | 20140    | 24229    | ... | ... | ... | ... | ... |
| 2922 Machine tools                                 | 21815    | 19145    | 8790     | 9354     | ... | ... | ... | ... | ... |
| 2923 Machinery for metallurgy                      | -        | -        | -        | -        | ... | ... | ... | ... | ... |
| 2924 Machinery for mining & construction           | 3235     | 11345    | 11325    | 10805    | ... | ... | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 24418    | 11196    | 9767     | 14266    | ... | ... | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather    | 1711     | 1066     | 1168     | 2104     | ... | ... | ... | ... | ... |
| 2927 Weapons and ammunition                        | -        | -        | -        | -        | ... | ... | ... | ... | ... |
| 2929 Other special purpose machinery               | 7323     | 17852    | 24901    | 32683    | ... | ... | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 203111   | 165730   | 132571   | 196394   | ... | ... | ... | ... | ... |
| 3000 Office, accounting and computing machinery    | 17324    | 24041    | 17121    | 34528    | ... | ... | ... | ... | ... |
| 3110 Electric motors, generators and transformers  | 30967    | 50405    | 32791    | 19069    | ... | ... | ... | ... | ... |
| 3120 Electricity distribution & control apparatus  | 5952     | 30923    | 39288    | 61057    | ... | ... | ... | ... | ... |
| 3130 Insulated wire and cable                      | 287436   | 38471    | 53156    | 64230    | ... | ... | ... | ... | ... |
| 3140 Accumulators, primary cells and batteries     | 4271     | 3368     | 7122     | 6091     | ... | ... | ... | ... | ... |
| 3150 Lighting equipment and electric lamps         | 5594     | 5272     | 5809     | 5947     | ... | ... | ... | ... | ... |
| 3190 Other electrical equipment n.e.c.             | 3461     | 253572   | 236410   | 226205   | ... | ... | ... | ... | ... |
| 3210 Electronic valves, tubes, etc.                | 298469   | 289433   | 444182   | 451059   | ... | ... | ... | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 37945    | 35162    | 24495    | 99350    | ... | ... | ... | ... | ... |
| 3230 TV and radio receivers and associated goods   | 140405   | 204964   | 244115   | 243378   | ... | ... | ... | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 192213   | 178549   | 152785   | 186936   | ... | ... | ... | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 56292    | 56602    | 58338    | 71921    | ... | ... | ... | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 135668   | 115096   | 94447    | 112979   | ... | ... | ... | ... | ... |
| 3313 Industrial process control equipment          | 53       | 3851     | -        | 2036     | ... | ... | ... | ... | ... |
| 3320 Optical instruments & photographic equipment  | 260      | 3576     | 14933    | 18242    | ... | ... | ... | ... | ... |
| 3330 Watches and clocks                            | -        | -        | -        | -        | ... | ... | ... | ... | ... |
| 3410 Motor vehicles                                | 13448    | 6823     | 8190     | 29043    | ... | ... | ... | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 5419     | 3394     | 603      | 1528     | ... | ... | ... | ... | ... |
| 3430 Parts/accessories for automobiles             | -        | -        | -        | -        | ... | ... | ... | ... | ... |
| 351 Building and repairing of ships and boats      | 322685   | 233090   | 252119   | 262813   | ... | ... | ... | ... | ... |
| 3511 Building and repairing of ships               | 321898   | 231134   | 250863   | 262185   | ... | ... | ... | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 787      | 1956     | 1256     | 628      | ... | ... | ... | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | 11158    | 16689    | 3457     | 4492     | ... | ... | ... | ... | ... |
| 3530 Aircraft and spacecraft                       | 75965    | 88916    | 18556    | 20345    | ... | ... | ... | ... | ... |
| 359 Motorcycles                                    | -        | -        | 111761   | 131498   | ... | ... | ... | ... | ... |
| 3592 Bicycles and invalid carriages                | -        | -        | 111761   | 131498   | ... | ... | ... | ... | ... |
| 3599 Other transport equipment n.e.c.              | -        | -        | -        | -        | ... | ... | ... | ... | ... |
| 3610 Furniture                                     | 405307   | 405134   | 492512   | 610092   | ... | ... | ... | ... | ... |
| 369 Manufacturing n.e.c.                           | 29914    | 33114    | 29943    | 37905    | ... | ... | ... | ... | ... |
| 3691 Jewellery and related articles                | 11596    | 14704    | 8053     | 9468     | ... | ... | ... | ... | ... |
| 3692 Musical instruments                           | 223      | 149      | 161      | 330      | ... | ... | ... | ... | ... |
| 3693 Sports goods                                  | 1874     | 1499     | 1362     | 699      | ... | ... | ... | ... | ... |
| 3694 Games and toys                                | 4142     | 3280     | 5511     | 5198     | ... | ... | ... | ... | ... |
| 3699 Other manufacturing n.e.c.                    | 12079    | 13482    | 14856    | 22210    | ... | ... | ... | ... | ... |
| 3710 Recycling of metal waste and scrap            | 38484    | 31856    | 58571    | 96199    | ... | ... | ... | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | 121      | 745      | 45537    | 33760    | ... | ... | ... | ... | ... |
| D Total manufacturing                              | 17036159 | 15620841 | 18156134 | 21533062 | ... | ... | ... | ... | ... |

Lithuania

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | 100  | 99   | 102  | 104  | 94   | 101  | 103  |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | 100  | 127  | 152  | 210  | 222  | 201  | 217  |  |
| 17            | Textiles                                       | ...  | ...  | ...  | ...  | ...  | 100  | 102  | 100  | 100  | 92   | 100  | 114  |  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | 100  | 123  | 135  | 135  | 154  | 164  | 177  |  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | 100  | 96   | 101  | 86   | 83   | 102  | 85   |  |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | 100  | 113  | 128  | 131  | 155  | 206  | 235  |  |
| 21            | Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | 100  | 94   | 98   | 86   | 70   | 86   | 106  |  |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | 100  | 107  | 149  | 160  | 175  | 161  | 167  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | 100  | 113  | 140  | 158  | 103  | 95   | 142  |  |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | 100  | 111  | 116  | 131  | 138  | 148  | 133  |  |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | 100  | 120  | 129  | 159  | 164  | 200  | 260  |  |
| 26            | Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 92   | 96   | 89   | 85   | 87   |  |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | 100  | 75   | 69   | 79   | 172  | 256  | 265  |  |
| 28            | Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | 100  | 109  | 116  | 112  | 66   | 75   | 92   |  |
| 29            | Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | 100  | 78   | 75   | 70   | 75   | 70   | 85   |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 88   | 54   | 59   | 64   | 71   |  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | 100  | 123  | 180  | 290  | 314  | 341  | 355  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | 100  | 115  | 119  | 129  | 153  | 197  | 221  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | 100  | 50   | 51   | 60   | 55   | 50   | 55   |  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | 100  | 82   | 98   | 80   | 40   | 66   | 134  |  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | 100  | 128  | 119  | 147  | 138  | 166  | 187  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | 100  | 92   | 97   | 110  | 114  | 143  | 170  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | 100  | 75   | 91   | 64   | 73   | 290  | 320  |  |
| D             | Total manufacturing                            | ...  | ...  | ...  | ...  | ...  | 100  | 101  | 107  | 115  | 103  | 112  | 130  |  |

Note



LUXEMBOURG

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Service central de la statistique et des études économiques (STATEC), Luxembourg.</p> <p><b>Basic source of data:</b><br/>Annual sample survey; administrative sources; annual accounts of large establishments.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data, originally compiled according to NACE (Revision 1), have been regrouped to correspond to ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments included in the business register.</p> <p><b>Method of enumeration:</b><br/>Establishments with more than 50 employees or with a turnover of more than 280 million francs are completely enumerated, while for the other establishments a sample survey is carried out.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Output corresponds to the turnover adjusted for changes in the value of stocks of finished goods and work in progress, less the acquisition of goods and services shipped in the same condition as received, plus the immobilized production and other operating incomes (excluding subsidies). Excluded are value added tax (VAT) invoiced to the client by the producer, and VAT deductible on purchase of raw materials and intermediate products. The valuation is at market prices.<br/><u>Value added</u> relates to the gross value of operating activities taking into account subsidies and indirect taxes. It is calculated as output, less the acquisition of goods and services and other taxes on products related to turnover but not deductible and taxes related to production. It excludes receipts and costs belonging to the business accounts under items 'financial receipts/charges' and 'exceptional receipts/charges'.</p> <p><b>Related national publications:</b><br/>Annuaire statistique, published by the Service central de la statistique et des études économiques (STATEC), Luxembourg.</p> |
|---|---|

Luxembourg

| ISIC Industry                                     | Number of establishments |           |      |      | Number of employees |           |        |       | Wages and salaries paid to employees |                     |      |      |      |      |      |
|---|--------------------------|-----------|------|------|---------------------|-----------|--------|-------|--------------------------------------|---------------------|------|------|------|------|------|
|   | Note                     | (numbers) |      |      | Note                | (numbers) |        |       | Note                                 | (million LUF EUROS) |      |      |      |      |      |
|   |                          | 1997      | 1998 | 1999 |                     | 2000      | 1997   | 1998  |                                      | 1999                | 2000 |      |      |      |      |
| ISIC Industry                                     | Note                     | 1997      | 1998 | 1999 | 2000                | Note      | 1997   | 1998  | 1999                                 | 2000                | Note | 1997 | 1998 | 1999 | 2000 |
| 15 Food and beverages                             |                          | 218a/     | ...  | ...  | ...                 |           | 3810a/ | ...   | ...                                  | ...                 | a/   | 88   | 90   | 96   | 102  |
| 16 Tobacco products                               |                          | ...a/     | ...  | ...  | ...                 |           | ...a/  | ...   | ...                                  | ...                 | a/   | ...  | ...  | ...  | ...  |
| 17 Textiles                                       |                          | 56b/      | ...  | ...  | ...                 |           | 1157b/ | ...   | ...                                  | ...                 | b/   | 58   | 58   | 60   | 64   |
| 18 Wearing apparel, fur                           |                          | ...b/     | ...  | ...  | ...                 |           | ...b/  | ...   | ...                                  | ...                 | b/   | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         |                          | ...       | ...  | ...  | ...                 |           | ...    | ...   | ...                                  | ...                 |      | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                |                          | 24        | 22   | 21   | ...                 |           | 425    | 482   | 493                                  | ...                 |      | 10   | 12   | 12   | 13   |
| 21 Paper and paper products                       |                          | 164c/     | ...  | ...  | ...                 |           | 2060c/ | ...   | ...                                  | ...                 | c/   | 69   | 75   | 83   | 93   |
| 22 Printing and publishing                        |                          | ...c/     | ...  | ...  | ...                 |           | ...c/  | ...   | ...                                  | ...                 | c/   | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel |                          | ...       | ...  | ...  | ...                 |           | ...    | ...   | ...                                  | ...                 |      | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                |                          | 20        | 22   | 21   | ...                 |           | 1399   | 1481  | 1495                                 | ...                 |      | 49   | 53   | 56   | 58   |
| 25 Rubber and plastics products                   |                          | 23        | 24   | 24   | ...                 |           | 3845   | 3686  | 3793                                 | ...                 |      | 158  | 157  | 175  | 182  |
| 26 Non-metallic mineral products                  |                          | 41        | 39   | 39   | ...                 |           | 2957   | 2984  | 3104                                 | ...                 |      | 93   | 94   | 99   | 102  |
| 27 Basic metals                                   |                          | 16        | 16   | 16   | ...                 |           | 6492   | 6298  | 6066                                 | ...                 |      | 245  | 242  | 245  | 259  |
| 28 Fabricated metal products                      |                          | 158       | 175  | 175  | ...                 |           | 4073   | 4199  | 4208                                 | ...                 |      | 121  | 131  | 137  | 154  |
| 29 Machinery and equipment n.e.c.                 |                          | 42        | 45   | 43   | ...                 |           | 2977   | 2441  | 2511                                 | ...                 |      | 114  | 96   | 100  | 112  |
| 30 Office, accounting and computing machinery     |                          | 64d/      | ...  | ...  | ...                 |           | 1935d/ | ...   | ...                                  | ...                 | d/   | 48   | 47   | 47   | 57   |
| 31 Electrical machinery and apparatus             |                          | ...d/     | ...  | ...  | ...                 |           | ...d/  | ...   | ...                                  | ...                 | d/   | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  |                          | ...d/     | ...  | ...  | ...                 |           | ...d/  | ...   | ...                                  | ...                 | d/   | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     |                          | ...d/     | ...  | ...  | ...                 |           | ...d/  | ...   | ...                                  | ...                 | d/   | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        |                          | 14e/      | ...  | ...  | ...                 |           | 270e/  | ...   | ...                                  | ...                 | e/   | 6    | 7    | 7    | 7    |
| 35 Other transport equipment                      |                          | ...e/     | ...  | ...  | ...                 |           | ...e/  | ...   | ...                                  | ...                 | e/   | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                |                          | 65        | 69   | 70   | ...                 |           | 465    | 459   | 461                                  | ...                 |      | 10   | 10   | 10   | 11   |
| 37 Recycling                                      |                          | 19        | 20   | 20   | ...                 |           | 251    | 252   | 253                                  | ...                 |      | 7    | 7    | 7    | 7    |
| D Total manufacturing                             |                          | 952       | 973  | 974  | ...                 |           | 32158  | 32003 | 32426                                | ...                 |      | 1076 | 1080 | 1133 | 1221 |

a/ 15 includes 16.  
b/ 17 includes 18.  
c/ 21 includes 22.  
d/ 30 includes 31, 32 and 33.  
e/ 34 includes 35.

Luxembourg

| ISIC Industry                                     | Output<br>(million LUF EUROS) |       |      |      | Value added in factor values<br>(million LUF EUROS) |      |       |      | Gross fixed capital formation<br>(million LUF EUROS) |      |
|---|-------------------------------|-------|------|------|---|------|-------|------|--|------|
|   | Note                          | 1997  | 1998 | 1999 | 2000  | Note | 1997  | 1998 | 1999   | 2000 |
|   |                               |       |      |      |   |      |       |      |  |      |
| ISIC Revision 3                                   |                               |       |      |      |   |      |       |      |  |      |
| 15 Food and beverages                             |                               | 549a/ | ...  | ...  | ...   |      | 175a/ | ...  | ...  | ...  |
| 16 Tobacco products                               |                               | ...a/ | ...  | ...  | ...   |      | ...a/ | ...  | ...  | ...  |
| 17 Textiles                                       |                               | 383b/ | ...  | ...  | ...   |      | 165b/ | ...  | ...  | ...  |
| 18 Wearing apparel, fur                           |                               | ...b/ | ...  | ...  | ...   |      | ...b/ | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         |                               | ...   | ...  | ...  | ...   |      | ...   | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                |                               | 92    | 124  | 136  | ...   |      | 26    | 36   | 38   | ...  |
| 21 Paper and paper products                       |                               | 297c/ | ...  | ...  | ...   |      | 124c/ | ...  | ...  | ...  |
| 22 Printing and publishing                        |                               | ...c/ | ...  | ...  | ...   |      | ...c/ | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel |                               | ...   | ...  | ...  | ...   |      | ...   | ...  | ...  | ...  |
| 24 Chemicals and chemical products                |                               | 437   | 476  | 414  | ...   |      | 141   | 160  | 134  | ...  |
| 25 Rubber and plastics products                   |                               | 763   | 735  | 683  | ...   |      | 299   | 285  | 259  | ...  |
| 26 Non-metallic mineral products                  |                               | 448   | 452  | 446  | ...   |      | 190   | 189  | 186  | ...  |
| 27 Basic metals                                   |                               | 1804  | 1934 | 1837 | ...   |      | 405   | 446  | 404  | ...  |
| 28 Fabricated metal products                      |                               | 806   | 887  | 839  | ...   |      | 234   | 259  | 256  | ...  |
| 29 Machinery and equipment n.e.c.                 |                               | 491   | 482  | 504  | ...   |      | 162   | 152  | 167  | ...  |
| 30 Office, accounting and computing machinery     |                               | 160d/ | ...  | ...  | ...   |      | 70d/  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             |                               | ...d/ | ...  | ...  | ...   |      | ...d/ | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  |                               | ...d/ | ...  | ...  | ...   |      | ...d/ | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     |                               | ...d/ | ...  | ...  | ...   |      | ...d/ | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        |                               | 28e/  | ...  | ...  | ...   |      | 11e/  | ...  | ...  | ...  |
| 35 Other transport equipment                      |                               | ...e/ | ...  | ...  | ...   |      | ...e/ | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                |                               | 44    | 55   | 58   | ...   |      | 15    | 18   | 19   | ...  |
| 37 Recycling                                      |                               | 46    | 43   | 38   | ...   |      | 21    | 19   | 17   | ...  |
| D Total manufacturing                             |                               | 6372  | 6739 | 6610 | ...   |      | 2054  | 2189 | 2142   | ...  |

a/ 15 includes 16.  
b/ 17 includes 18.  
c/ 21 includes 22.  
d/ 30 includes 31, 32 and 33.  
e/ 34 includes 35.

Luxembourg

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15            | Food and beverages                             | 96   | 99   | 100  | 98   | 101  | 100  | 100  | 100  | 101  | 106  | 107  | 115  |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 17            | Textiles                                       | 86   | 91   | 97   | 94   | 103  | 100  | 81   | 93   | 99   | 92   | 98   | 101  |  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 20            | Wood products (excl. furniture)                | 106  | 113  | 95   | 102  | 108  | 100  | 181  | 245  | 361  | 453  | 491  | 464  |  |
| 21            | Paper and paper products                       | 93   | 96   | 99   | 101  | 95   | 100  | 102  | 106  | 110  | 123  | 133  | 146  |  |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 24            | Chemicals and chemical products                | 65   | 69   | 79   | 84   | 102  | 100  | 112  | 123  | 183  | 157  | 167  | 193  |  |
| 25            | Rubber and plastics products                   | 103  | 104  | 102  | 86   | 94   | 100  | 101  | 104  | 106  | 103  | 111  | 115  |  |
| 26            | Non-metallic mineral products                  | 89   | 89   | 95   | 83   | 100  | 100  | 102  | 110  | 110  | 123  | 131  | 129  |  |
| 27            | Basic metals                                   | 119  | 116  | 111  | 110  | 109  | 100  | 94   | 103  | 90   | 114  | 121  | 118  |  |
| 28            | Fabricated metal products                      | 82   | 83   | 86   | 83   | 91   | 100  | 97   | 104  | 121  | 120  | 125  | 118  |  |
| 29            | Machinery and equipment n.e.c.                 | 111  | 115  | 99   | 94   | 95   | 100  | 123  | 107  | 124  | 128  | 119  | 124  |  |
| 30            | Office, accounting and computing machinery     | 92   | 77   | 76   | 76   | 84   | 100  | 101  | 115  | 120  | 113  | 126  | 149  |  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 117  | 115  | 90   | 77   | 86   | 100  | 92   | 112  | 119  | 119  | 118  | 160  |  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D             | Total manufacturing                            | 99   | 99   | 98   | 93   | 99   | 100  | 100  | 105  | 116  | 118  | 124  | 128  |  |

a/ 17 includes 18 and 19.  
b/ 21 includes 22.  
c/ 30 includes 31, 32 and 33.  
d/ 34 includes 35 and 36.

MALAWI

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>National Statistical Office, Ministry of Economic Planning and Development, Zomba.</p> <p><b>Basic source of data:</b><br/>Annual economic survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Not reported.</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year.</p> <p><b>Scope:</b><br/>Large establishments.</p> <p><b>Method of enumeration:</b><br/>The survey is carried out by field contacts.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Annual Economic Survey, published by the National Statistical Office, Ministry of Economic Planning and Development, Zomba.</p> |
|---|---|

Malawi

| ISIC Revision 3                                   | Number of establishments |      |      |      | Number of employees |      |       |       | Wages and salaries paid to employees |      |      |       |        |        |      |
|---|--------------------------|------|------|------|---------------------|------|-------|-------|--------------------------------------|------|------|-------|--------|--------|------|
|   | (numbers)                |      |      |      | (numbers)           |      |       |       | (million Kwacha)                     |      |      |       |        |        |      |
|   | Note                     | 1998 | 1999 | 2000 | 2001                | Note | 1998  | 1999  | 2000                                 | 2001 | Note | 1998  | 1999   | 2000   | 2001 |
| ISIC Industry                                     |                          |      |      |      |                     |      |       |       |                                      |      |      |       |        |        |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 1    | 1    | 1    | 1                   |      | 215   | 190   | 178                                  |      |      | 2.3   | 8.8    | 12.1   |      |
| 1511 Processing/preserving of meat                |                          | 1    | 1    | 1    | 1                   |      | 215   | 190   | 178                                  |      |      | 2.3   | 8.8    | 12.1   |      |
| 1512 Processing/preserving of fish                |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1513 Processing/preserving of fruit & vegetables  |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1514 Vegetable and animal oils and fats           |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1520 Dairy products                               |                          | 3    | 3    | 3    | 3                   |      | 385   | 310   | 322                                  |      |      | 15.2  | 13.9   | 15.2   |      |
| 1531 Grain mill products                          |                          | 3    | 3    | 3    | 3                   |      | 700   | 700   | 700                                  |      |      | 72.5  | 80.3   | 108.5  |      |
| 1532 Starches and starch products                 |                          | 3    | 3    | 3    | 3                   |      | 700   | 700   | 700                                  |      |      | 72.5  | 80.3   | 108.5  |      |
| 1533 Prepared animal feeds                        |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 154 Other food products                           |                          | 22   | 22   | 22   | 22                  |      | 73502 | 67504 | 64811                                |      |      | 931.4 | 1021.2 | 1345.7 |      |
| 1541 Bakery products                              |                          | 1    | 1    | 1    | 1                   |      | 612   | 592   | 548                                  |      |      | 7.1   | 7.1    | 9.4    |      |
| 1542 Sugar  |                          | 2    | 2    | 2    | 2                   |      | 41492 | 39116 | 37274                                |      |      | 594.8 | 629.0  | 820.0  |      |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | 1    | 1    | 1    | 1                   |      | 98    | 96    | 89                                   |      |      | 1.0   | 1.1    | 1.4    |      |
| 1544 Macaroni, noodles & similar products         |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1549 Other food products n.e.c.                   |                          | 18   | 18   | 18   | 18                  |      | 31300 | 27700 | 26900                                |      |      | 327.3 | 384.0  | 514.9  |      |
| 155 Beverages                                     |                          | 4    | 4    | 4    | 4                   |      | 3100  | 2900  | 2100                                 |      |      | 221.7 | 262.9  | 396.3  |      |
| 1551 Distilling, rectifying & blending of spirits |                          | 1    | 1    | 1    | 1                   |      | 101   | 105   | 109                                  |      |      | 7.4   | 8.4    | 8.9    |      |
| 1552 Wines  |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1553 Malt liquors and malt                        |                          | 2    | 2    | 2    | 2                   |      | 1188  | 829   | 790                                  |      |      | 72.9  | 65.3   | 98.5   |      |
| 1554 Soft drinks; mineral waters                  |                          | 1    | 1    | 1    | 1                   |      | 1811  | 1986  | 1201                                 |      |      | 141.4 | 189.2  | 288.9  |      |
| 1600 Tobacco products                             |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 171 Spinning, weaving and finishing of textiles   |                          | 1    | 1    | 1    | 1                   |      | 2433  | 2098  | 1876                                 |      |      | 79.2  | 62.8   | 69.7   |      |
| 1711 Textile fibre preparation; textile weaving   |                          | 1    | 1    | 1    | 1                   |      | 2433  | 2098  | 1876                                 |      |      | 79.2  | 62.8   | 69.7   |      |
| 1712 Finishing of textiles                        |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 172 Other textiles                                |                          | 1    | 1    | 1    | 1                   |      | 470   | 457   | 460                                  |      |      | 8.6   | 8.3    | 9.7    |      |
| 1721 Made-up textile articles, except apparel     |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1722 Carpets and rugs                             |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1723 Cordage, rope, twine and netting             |                          | 1    | 1    | 1    | 1                   |      | 470   | 457   | 460                                  |      |      | 8.6   | 8.3    | 9.7    |      |
| 1729 Other textiles n.e.c.                        |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1730 Knitted and crocheted fabrics and articles   |                          | 1    | 1    | 1    | 1                   |      | 84    | 89    | 81                                   |      |      | 1.9   | 2.2    | 2.9    |      |
| 1810 Wearing apparel, except fur apparel          |                          | 3    | 3    | 3    | 3                   |      | 2674  | 3092  | 3345                                 |      |      | 75.5  | 94.2   | 113.2  |      |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 191 Tanning, dressing and processing of leather   |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1911 Tanning and dressing of leather              |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 1920 Footwear                                     |                          | 3    | 3    | 3    | 3                   |      | 539   | 464   | 438                                  |      |      | 15.8  | 22.4   | 22.9   |      |
| 2010 Sawmilling and planing of wood               |                          | 1    | 1    | 1    | 1                   |      | 576   | 693   | 915                                  |      |      | 8.4   | 10.7   | 12.5   |      |
| 202 Products of wood, cork, straw, etc.           |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 2022 Builders' carpentry and joinery              |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 2023 Wooden containers                            |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 2029 Other wood products; articles of cork/straw  |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 210 Paper and paper products                      |                          | 1    | 1    | 1    | 1                   |      | 312   | 276   | 225                                  |      |      | 32.5  | 45.0   | 71.9   |      |
| 2101 Pulp, paper and paperboard                   |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 2102 Corrugated paper and paperboard              |                          | 1    | 1    | 1    | 1                   |      | 312   | 276   | 225                                  |      |      | 32.5  | 45.0   | 71.9   |      |
| 2109 Other articles of paper and paperboard       |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |
| 221 Publishing of books and other publications    |                          | 4    | 4    | 4    | 4                   |      | 575   | 464   | 529                                  |      |      | 21.6  | 27.4   | 40.5   |      |
| 2212 Publishing of newspapers, journals, etc.     |                          | 2    | 2    | 2    | 2                   |      | 312   | 231   | 260                                  |      |      | 3.0   | 4.0    | 6.5    |      |
| 2213 Publishing of recorded media                 |                          | 2    | 2    | 2    | 2                   |      | 263   | 233   | 269                                  |      |      | 18.6  | 23.4   | 34.0   |      |
| 2219 Other publishing                             |                          | -    | -    | -    | -                   |      | -     | -     | -                                    |      |      | -     | -      | -      |      |

|   |     |     |     |      |      |      |     |       |       |       |
|---|-----|-----|-----|------|------|------|-----|-------|-------|-------|
| 222 Printing and related service activities         | 5   | 5   | 5   | 500  | 400  | 400  | ... | 19.2  | 24.2  | 33.8  |
| 2221 Printing                                       | 5   | 5   | 5   | 500  | 400  | 400  | ... | 19.2  | 24.2  | 33.8  |
| 2222 Service activities related to printing         | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2230 Reproduction of recorded media                 | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2310 Coke oven products                             | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2320 Refined petroleum products                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2330 Processing of nuclear fuel                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 241 Basic chemicals                                 | 2   | 2   | 2   | 114  | 107  | 111  | ... | 6.7   | 7.4   | 8.4   |
| 2411 Basic chemicals, except fertilizers            | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2412 Fertilizers and nitrogen compounds             | 1   | 1   | 1   | 44   | 45   | 45   | ... | 3.7   | 3.7   | 3.6   |
| 2413 Plastics in primary forms; synthetic rubber    | 1   | 1   | 1   | 70   | 62   | 66   | ... | 3.0   | 3.7   | 4.8   |
| 242 Other chemicals                                 | 9   | 9   | 9   | 1364 | 1366 | 1222 | ... | 143.2 | 169.9 | 185.4 |
| 2421 Pesticides and other agro-chemical products    | 3   | 3   | 3   | 186  | 93   | 89   | ... | 20.0  | 26.9  | 25.3  |
| 2422 Paints, varnishes, printing ink and mastics    | 3   | 3   | 3   | 500  | 500  | 400  | ... | 37.0  | 46.7  | 57.4  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 2   | 2   | 2   | 500  | 600  | 600  | ... | 73.5  | 75.2  | 79.5  |
| 2424 Soap, cleaning & cosmetic preparations         | 1   | 1   | 1   | 178  | 173  | 133  | ... | 12.7  | 21.1  | 23.2  |
| 2429 Other chemical products n.e.c.                 | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2430 Man-made fibres                                | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 251 Rubber products                                 | 1   | 1   | 1   | 49   | 48   | 53   | ... | 8.6   | 10.9  | 13.2  |
| 2511 Rubber tyres and tubes                         | 1   | 1   | 1   | 49   | 48   | 53   | ... | 8.6   | 10.9  | 13.2  |
| 2519 Other rubber products                          | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2520 Plastic products                               | 7   | 7   | 7   | 1551 | 1652 | 1647 | ... | 54.9  | 75.3  | 113.5 |
| 2610 Glass and glass products                       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 269 Non-metallic mineral products n.e.c.            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2691 Pottery, china and earthenware                 | 1   | 1   | 1   | 93   | 72   | 91   | ... | 2.2   | 1.8   | 1.8   |
| 2692 Refractory ceramic products                    | 1   | 1   | 1   | -    | -    | -    | ... | -     | -     | -     |
| 2693 Struct.-refractory clay; ceramic products      | 1   | 1   | 1   | 527  | 464  | 401  | ... | 91.3  | 102.8 | 102.8 |
| 2694 Cement, lime and plaster                       | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2695 Articles of concrete, cement and plaster       | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2696 Cutting, shaping & finishing of stone          | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2699 Other non-metallic mineral products n.e.c.     | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2710 Basic iron and steel                           | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2720 Basic precious and non-ferrous metals          | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 273 Casting of metals                               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2731 Casting of iron and steel                      | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2732 Casting of non-ferrous metals                  | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 281 Struct. metal products; tanks; steam generators | 3   | 3   | 3   | 280  | 364  | 308  | ... | 10.2  | 12.8  | 15.7  |
| 2811 Structural metal products                      | 3   | 3   | 3   | 280  | 364  | 308  | ... | 10.2  | 12.8  | 15.7  |
| 2812 Tanks, reservoirs and containers of metal      | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2813 Steam generators                               | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 289 Other metal products; metal working services    | 4   | 4   | 4   | 405  | 314  | 316  | ... | 29.3  | 41.8  | 40.6  |
| 2891 Metal forging/pressing/stamping/roll-forming   | 2   | 2   | 2   | 190  | 198  | 200  | ... | 21.4  | 28.5  | 28.3  |
| 2892 Treatment & coating of metals                  | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2893 Cutlery, hand tools and general hardware       | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2899 Other fabricated metal products n.e.c.         | 2   | 2   | 2   | 215  | 116  | 116  | ... | 7.9   | 13.3  | 12.3  |
| 291 General purpose machinery                       | 1   | 1   | 1   | 95   | 86   | 84   | ... | 8.1   | 7.5   | 7.4   |
| 2911 Engines & turbines(not for transport equip.)   | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2912 Pumps, compressors, taps and valves            | 1   | 1   | 1   | 95   | 86   | 84   | ... | 8.1   | 7.5   | 7.4   |
| 2913 Bearings, gears, gearing & driving elements    | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2914 Ovens, furnaces and furnace burners            | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2915 Lifting and handling equipment                 | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 2919 Other general purpose machinery                | -   | -   | -   | -    | -    | -    | ... | -     | -     | -     |
| 292 Special purpose machinery                       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2921 Agricultural and forestry machinery            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2922 Machine tools                                  | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2923 Machinery for metallurgy                       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2924 Machinery for mining & construction            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2925 Food/beverage/tobacco processing machinery     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2926 Machinery for textile, apparel and leather     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2927 Weapons and ammunition                         | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2929 Other special purpose machinery                | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2930 Domestic appliances n.e.c.                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |

continued

Malawi

| ISIC Industry                                      | Number of establishments |           |      |      | Number of employees |           |       |       | Wages and salaries paid to employees (million KWACHA) |                  |        |        |      |      |
|--|--------------------------|-----------|------|------|---------------------|-----------|-------|-------|---|------------------|--------|--------|------|------|
|  | Note                     | (numbers) |      |      | Note                | (numbers) |       |       | Note  | (million KWACHA) |        |        |      |      |
|  |                          | 1998      | 1999 | 2000 |                     | 2001      | 1998  | 1999  |   | 2000             | 2001   | 1998   | 1999 | 2000 |
| ISIC Industry                                      |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3000 Office, accounting and computing machinery    |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3110 Electric motors, generators and transformers  |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3120 Electricity distribution & control apparatus  |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3130 Insulated wire and cable                      |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3140 Accumulators, primary cells and batteries     |                          |           | 1    | 1    |                     | 128       | 103   | 111   |   | 3.8              | 5.2    | 8.9    |      |      |
| 3150 Lighting equipment and electric lamps         |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3190 Other electrical equipment n.e.c.             |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3210 Electronic valves, tubes, etc.                |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3220 TV/radio transmitters; line comm. apparatus   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3230 TV and radio receivers and associated goods   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 331 Medical, measuring, testing appliances, etc.   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3311 Medical, surgical and orthopaedic equipment   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3312 Measuring/testing/navigating appliances, etc. |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3313 Industrial process control equipment          |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3320 Optical instruments & photographic equipment  |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3330 Watches and clocks                            |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3410 Motor vehicles                                |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3420 Automobile bodies, trailers & semi-trailers   |                          |           | 1    | 1    |                     | 244       | 222   | 214   |   | 24.8             | 28.2   | 28.3   |      |      |
| 3430 Parts/accessories for automobiles             |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 351 Building and repairing of ships and boats      |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3511 Building and repairing of ships               |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3512 Building/repairing of pleasure/sport. boats   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3520 Railway/tramway locomotives & rolling stock   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3530 Aircraft and spacecraft                       |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 359 Transport equipment n.e.c.                     |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3591 Motorcycles                                   |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3592 Bicycles and invalid carriages                |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3599 Other transport equipment n.e.c.              |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3610 Furniture                                     |                          | 4         | 4    | 4    |                     | 1917      | 1789  | 1736  |   | 50.3             | 67.6   | 72.2   |      |      |
| 368 Manufacturing n.e.c.                           |                          | 1         | 1    | 1    |                     | 311       | 286   | 239   |   | 17.9             | 27.9   | 37.1   |      |      |
| 3691 Jewellery and related articles                |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3692 Musical instruments                           |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3693 Sports goods                                  |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3694 Games and toys                                |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3699 Other manufacturing n.e.c.                    |                          | 1         | 1    | 1    |                     | 311       | 286   | 239   |   | 17.9             | 27.9   | 37.1   |      |      |
| 3710 Recycling of metal waste and scrap            |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| 3720 Recycling of non-metal waste and scrap        |                          |           |      |      |                     |           |       |       |   |                  |        |        |      |      |
| D Total manufacturing                              |                          | 89        | 89   | 89   |                     | 93143     | 86510 | 82913 |   | 1957.1           | 2243.4 | 2890.2 |      |      |



| ISIC Industry                                     | Output in producers' prices<br>(million KWACHA) |      |        |        |         | Value added in producers' prices<br>(million KWACHA) |      |        |        |        | Gross fixed capital formation<br>(million KWACHA) |        |        |
|---|---|------|--------|--------|---------|--|------|--------|--------|--------|---|--------|--------|
|   | Note  | 1998 | 1999   | 2000   | 2001    | Note   | 1998 | 1999   | 2000   | 2001   | Note  | 2000   | 2001   |
|   |   |      |        |        |         |  |      |        |        |        |   |        |        |
| ISIC Industry                                     | Note  | 1998 | 1999   | 2000   | 2001    | Note   | 1998 | 1999   | 2000   | 2001   | Note  | 2000   | 2001   |
| 151 Processed meat, fish, fruit, vegetables, fats |   | ...  | 34.9   | 40.5   | 55.9    |  | ...  | -16.1  | -1.2   | -9.2   |   | -      | 1.2    |
| 1511 Processing/preserving of meat                |   | ...  | 34.9   | 40.5   | 55.9    |  | ...  | -16.1  | -1.2   | -9.2   |   | -      | 1.2    |
| 1512 Processing/preserving of fish                |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1513 Processing/preserving of fruit & vegetables  |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1514 Vegetable and animal oils and fats           |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1520 Dairy products                               |   | ...  | 193.9  | 219.6  | 320.4   |  | ...  | 91.3   | 50.5   | 95.5   |   | 3.4    | 13.2   |
| 153 Grain mill products                           |   | ...  | 1124.1 | 1212.6 | 2488.5  |  | ...  | 248.7  | 208.2  | 462.7  |   | 101.8  | 18.8   |
| 1531 Grain mill products                          |   | ...  | 1124.1 | 1212.6 | 2488.5  |  | ...  | 248.7  | 208.2  | 462.7  |   | 101.8  | 18.8   |
| 1532 Starches and starch products                 |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1533 Prepared animal feeds                        |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 154 Other food products                           |   | ...  | 6459.5 | 8589.1 | 10615.7 |  | ...  | 3857.3 | 3948.7 | 3952.6 |   | 1147.3 | 1022.1 |
| 1541 Bakery products                              |   | ...  | 305.5  | 301.9  | 500.1   |  | ...  | 57.6   | 82.0   | 74.5   |   | 65.7   | 56.5   |
| 1542 Sugar  |   | ...  | 3060.9 | 3948.0 | 5714.4  |  | ...  | 2050.0 | 1899.2 | 2372.9 |   | 629.1  | 458.7  |
| 1543 Cocoa, chocolate and sugar confectionery     |   | ...  | 10.0   | 11.6   | 16.1    |  | ...  | 4.6    | 2.8    | -1.4   |   | 1.6    | 1.3    |
| 1544 Macaroni, noodles & similar products         |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1549 Other food products n.e.c.                   |   | ...  | 3083.1 | 4327.6 | 4385.1  |  | ...  | 1745.1 | 2004.7 | 1516.6 |   | 450.9  | 505.6  |
| 155 Beverages                                     |   | ...  | 3183.7 | 3834.9 | 2158.7  |  | ...  | 983.7  | 1317.0 | 2037.1 |   | 143.7  | 103.7  |
| 1551 Distilling, rectifying & blending of spirits |   | ...  | 180.9  | 198.5  | 231.2   |  | ...  | 62.8   | 37.2   | 51.1   |   | 0.3    | 0.8    |
| 1552 Wines  |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1553 Malt liquors and malt                        |   | ...  | 1040.4 | 1100.1 | 1594.2  |  | ...  | 328.1  | 423.0  | 849.5  |   | 74.0   | 70.4   |
| 1554 Soft drinks; mineral waters                  |   | ...  | 1962.4 | 2536.3 | 333.3   |  | ...  | 592.8  | 856.8  | 1136.4 |   | 69.4   | 32.5   |
| 1600 Tobacco products                             |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 171 Spinning, weaving and finishing of textiles   |   | ...  | 206.0  | 127.8  | 120.8   |  | ...  | -10.9  | -80.2  | -136.9 |   | 129.3  | 0.3    |
| 1711 Textile fibre preparation; textile weaving   |   | ...  | 206.0  | 127.8  | 120.8   |  | ...  | -10.9  | -80.2  | -136.9 |   | 129.3  | 0.3    |
| 1712 Finishing of textiles                        |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 172 Other textiles                                |   | ...  | 68.7   | 60.3   | 76.9    |  | ...  | 37.9   | 36.1   | 47.2   |   | 0.9    | 0.9    |
| 1721 Made-up textile articles, except apparel     |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1722 Carpets and rugs                             |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1723 Cordage, rope, twine and netting             |   | ...  | 68.7   | 60.3   | 76.9    |  | ...  | 37.9   | 36.1   | 47.2   |   | 0.9    | 0.9    |
| 1729 Other textiles n.e.c.                        |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1730 Knitted and crocheted fabrics and articles   |   | ...  | 32.2   | 22.4   | 34.5    |  | ...  | 7.8    | 4.7    | 7.5    |   | 0.7    | -      |
| 1810 Wearing apparel, except fur apparel          |   | ...  | 448.3  | 635.2  | 805.9   |  | ...  | 246.9  | 406.8  | 516.1  |   | 9.0    | 21.6   |
| 1820 Dressing & dyeing of fur; processing of fur  |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 191 Tanning, dressing and processing of leather   |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1911 Tanning and dressing of leather              |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 1920 Footwear                                     |   | ...  | 103.9  | 151.9  | 153.8   |  | ...  | 87.9   | 29.7   | 35.4   |   | 8.5    | 0.6    |
| 2010 Sawmilling and planing of wood               |   | ...  | 82.4   | 122.6  | 567.6   |  | ...  | 26.7   | 44.1   | 452.9  |   | 26.4   | 7.2    |
| 202 Products of wood, cork, straw, etc.           |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2021 Veneer sheets, plywood, particle board, etc. |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2022 Builders' carpentry and joinery              |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2023 Wooden containers                            |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2029 Other wood products; articles of cork/straw  |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 210 Paper and paper products                      |   | ...  | 371.4  | 610.6  | 838.2   |  | ...  | 110.0  | 318.5  | 215.3  |   | -      | -      |
| 2101 Pulp, paper and paperboard                   |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2102 Corrugated paper and paperboard              |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2109 Other articles of paper and paperboard       |   | ...  | 371.4  | 610.6  | 838.2   |  | ...  | 110.0  | 318.5  | 215.3  |   | -      | -      |
| 221 Publishing of books and other publications    |   | ...  | 197.9  | 256.4  | 271.4   |  | ...  | 74.8   | 96.7   | 44.0   |   | 4.0    | 9.9    |
| 2211 Publishing of newspapers, journals, etc.     |   | ...  | 44.2   | 39.2   | 53.9    |  | ...  | 17.6   | 5.5    | 21.9   |   | 3.4    | 8.7    |
| 2212 Publishing of newspapers, journals, etc.     |   | ...  | 153.7  | 217.2  | 217.5   |  | ...  | 57.2   | 91.2   | 22.1   |   | 0.6    | 1.2    |
| 2213 Publishing of recorded media                 |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |
| 2219 Other publishing                             |   | ...  | -      | -      | -       |  | ...  | -      | -      | -      |   | -      | -      |

continued

Malawi

| ISIC Industry                                     | Output in producers' prices<br>(million KWACHA) |      |        |        |        | Value added in producers' prices<br>(million KWACHA) |      |       |       |       | Gross fixed capital formation<br>(million KWACHA) |       |       |
|---|---|------|--------|--------|--------|--|------|-------|-------|-------|---|-------|-------|
|   | Note  | 1998 | 1999   | 2000   | 2001   | Note   | 1998 | 1999  | 2000  | 2001  | Note  | 2000  | 2001  |
|   |   |      |        |        |        |  |      |       |       |       |   |       |       |
| 222 Printing and related service activities       |   | ...  | 118.3  | 144.5  | 153.3  |  | ...  | 44.3  | 41.8  | 68.8  |   | 6.4   | 5.9   |
| 2221 Printing                                     |   | ...  | 118.3  | 144.5  | 153.3  |  | ...  | 44.3  | 41.8  | 68.8  |   | 6.4   | 5.9   |
| 2222 Service activities related to printing       |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2230 Reproduction of recorded media               |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2310 Coke oven products                           |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2320 Refined petroleum products                   |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2330 Processing of nuclear fuel                   |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 241 Basic chemicals, except fertilizers           |   | ...  | 73.5   | 176.0  | 169.3  |  | ...  | -10.1 | 46.4  | 47.2  |   | 20.2  | 44.2  |
| 2411 Basic chemicals, except fertilizers          |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2412 Fertilizers and nitrogen compounds           |   | ...  | 71.8   | 88.8   | 67.5   |  | ...  | 24.4  | 23.2  | 5.1   |   | 6.1   | ...   |
| 2413 Plastics in primary forms; synthetic rubber  |   | ...  | 1.7    | 87.2   | 101.8  |  | ...  | -34.5 | 23.2  | 42.1  |   | 14.1  | 44.2  |
| 242 Other chemicals                               |   | ...  | 2434.5 | 3114.5 | 3963.3 |  | ...  | 563.7 | 658.1 | 725.5 |   | 115.3 | 105.1 |
| 2421 Pesticides and other agro-chemical products  |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2422 Paints, varnishes, printing ink and mastics  |   | ...  | 206.9  | 242.8  | 316.1  |  | ...  | 86.4  | 36.5  | 78.6  |   | 17.9  | 2.4   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |   | ...  | 348.3  | 443.1  | 485.7  |  | ...  | 53.2  | 102.5 | 114.0 |   | 14.4  | 26.5  |
| 2424 Soap, cleaning & cosmetic preparations       |   | ...  | 1745.8 | 2206.9 | 2827.7 |  | ...  | 362.3 | 422.5 | 399.2 |   | 62.7  | 30.7  |
| 2429 Other chemical products n.e.c.               |   | ...  | 133.5  | 221.7  | 333.8  |  | ...  | 61.8  | 96.6  | 133.7 |   | 20.3  | 45.5  |
| 2430 Man-made fibres                              |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 251 Rubber products                               |   | ...  | 20.3   | 20.9   | 23.4   |  | ...  | 2.8   | 11.7  | 14.6  |   | 1.3   | 0.1   |
| 2511 Rubber tyres and tubes                       |   | ...  | 20.3   | 20.9   | 23.4   |  | ...  | 2.8   | 11.7  | 14.6  |   | 1.3   | 0.1   |
| 2519 Other rubber products                        |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2520 Plastic products                             |   | ...  | 669.9  | 767.8  | 994.8  |  | ...  | 243.9 | 215.0 | 215.4 |   | 143.4 | 35.2  |
| 2610 Glass and glass products                     |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 269 Non-metallic mineral products n.e.c.          |   | ...  | 835.6  | 941.4  | 1203.9 |  | ...  | 337.4 | 205.1 | 96.6  |   | ...   | ...   |
| 2691 Pottery, china and earthenware               |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2692 Refractory ceramic products                  |   | ...  | 26.4   | 21.6   | 38.9   |  | ...  | 21.8  | 8.6   | 19.4  |   | ...   | ...   |
| 2693 Struct.refractory clay; ceramic products     |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2694 Cement, lime and plaster                     |   | ...  | 809.2  | 919.8  | 1165.0 |  | ...  | 315.6 | 196.5 | 77.2  |   | ...   | ...   |
| 2695 Articles of concrete, cement and plaster     |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2696 Cutting, shaping & finishing of stone        |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2699 Other non-metallic mineral products n.e.c.   |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2710 Basic iron and steel                         |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2720 Basic precious and non-ferrous metals        |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 273 Casting of metals                             |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2731 Casting of iron and steel                    |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2732 Casting of non-ferrous metals                |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 281 Struct.metal products;tanks;steam generators  |   | ...  | 100.8  | 80.0   | 125.4  |  | ...  | 20.5  | 24.5  | 31.2  |   | ...   | ...   |
| 2811 Structural metal products                    |   | ...  | 100.8  | 80.0   | 125.4  |  | ...  | 20.5  | 24.5  | 31.2  |   | ...   | ...   |
| 2812 Tanks, reservoirs and containers of metal    |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2813 Steam generators                             |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 289 Other metal products; metal working services  |   | ...  | 335.6  | 449.8  | 528.7  |  | ...  | 66.1  | 92.6  | 102.6 |   | 1.6   | ...   |
| 2891 Metal forging/pressing/stamping/roll-forming |   | ...  | 302.1  | 418.9  | 496.2  |  | ...  | 43.5  | 85.0  | 98.4  |   | 0.3   | ...   |
| 2892 Treatment & coating of metals                |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2893 Cutlery, hand tools and general hardware     |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2899 Other fabricated metal products n.e.c.       |   | ...  | 34.5   | 30.9   | 30.5   |  | ...  | 22.6  | 7.6   | 4.2   |   | 1.3   | ...   |
| 291 General purpose machinery                     |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2911 Engines & turbines(not for transport equip.) |   | ...  | 17.9   | 20.6   | 58.9   |  | ...  | 10.2  | 9.3   | 41.0  |   | 0.1   | 1.3   |
| 2912 Pumps, compressors, taps and valves          |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2913 Bearings, gears, gearing & driving elements  |   | ...  | 17.9   | 20.6   | 58.9   |  | ...  | 10.2  | 9.3   | 41.0  |   | 0.1   | 1.3   |
| 2914 Ovens, furnaces and furnace burners          |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2915 Lifting and handling equipment               |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |
| 2919 Other general purpose machinery              |   | ...  | ...    | ...    | ...    |  | ...  | ...   | ...   | ...   |   | ...   | ...   |



Malawi

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|               |  | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15            | Food and beverages                             | 104  | 96   | 103  | 104  | 105  | 100  | 102  | 103  | 65   | 50   | 48   | 43   |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17            | Textiles                                       | 136  | 207  | 175  | 141  | 127  | 100  | 90   | 146  | 182  | 222  | 137  | 112  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21            | Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22            | Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26            | Non-metallic mineral products                  | 150  | 149  | 150  | 128  | 103  | 100  | 100  | 84   | 171  | 186  | 216  | 184  |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28            | Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29            | Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34            | Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D             | Total manufacturing                            | 112  | 117  | 114  | 106  | 98   | 100  | 104  | 100  | 94   | 81   | 80   | 68   |

a/ 15 includes 16.  
b/ 17 includes 18 and 19.

MALAYSIA

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Department of Statistics, Kuala Lumpur.</p> <p><b>Basic source of data:</b><br/>Census (every five years); annual surveys.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Employment cut-off points are differing from industry to industry.</p> <p><b>Method of enumeration:</b><br/>Establishments with 30 or more employees are completely enumerated. For establishments with less than 30 employees data refer to overall estimates of the manufacturing sector based on a stratified sampling technique. The annual survey is conducted both by mail and through field contacts.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> includes employers' contributions (in respect of their employees) paid to social security, pension and insurance schemes as well as the benefits received by employees under these schemes and severance and termination pay.</p> <p><b>Related national publications:</b><br/>Census of Manufacturing Industries 2000, published by the Department of Statistics, Kuala Lumpur.</p> |
|---|---|

Malaysia

| ISIC Industry                                     | Number of establishments |      |      | Number of employees |       |       | Wages and salaries paid to employees |        |        |
|---|--------------------------|------|------|---------------------|-------|-------|--------------------------------------|--------|--------|
|   | (numbers)                |      |      | (thousands)         |       |       | (million RINGGITS)                   |        |        |
|   | 1998                     | 1999 | 2000 | 1998                | 1999  | 2000  | 1998                                 | 1999   | 2000   |
|   | Note                     |      |      | Note                |       |       | Note                                 |        |        |
| ISIC Revision 3                                   |                          |      |      |                     |       |       |                                      |        |        |
| 151 Processed meat, fish, fruit, vegetables, fats | 679                      | 679  | 679  | 54.3                | 54.3  | 54.3  | 847.5                                | 847.5  | 847.5  |
| 1511 Processing/preserving of meat                | 57                       | 57   | 57   | 4.8                 | 4.8   | 4.8   | 73.3                                 | 73.3   | 73.3   |
| 1512 Processing/preserving of fish                | 144                      | 144  | 144  | 8.4                 | 8.4   | 8.4   | 22.4                                 | 22.4   | 22.4   |
| 1513 Processing/preserving of fruit & vegetables  | 44                       | 44   | 44   | 0.8                 | 0.8   | 0.8   | 22.5                                 | 22.5   | 22.5   |
| 1514 Vegetable and animal oils and fats           | 434                      | 434  | 434  | 39.4                | 39.4  | 39.4  | 669.3                                | 669.3  | 669.3  |
| 1520 Dairy products                               | 54                       | 54   | 54   | 4.9                 | 4.9   | 4.9   | 139.6                                | 139.6  | 139.6  |
| 153 Grain mill products; starches; animal feeds   | 420                      | 420  | 420  | 11.4                | 11.4  | 11.4  | 208.5                                | 208.5  | 208.5  |
| 1531 Grain mill products                          | 31                       | 31   | 31   | 0.9                 | 0.9   | 0.9   | 13.9                                 | 13.9   | 13.9   |
| 1532 Starches and starch products                 | 69                       | 69   | 69   | 3.6                 | 3.6   | 3.6   | 81.5                                 | 81.5   | 81.5   |
| 1533 Prepared animal feeds                        | 1865                     | 1865 | 1865 | 48.9                | 48.9  | 48.9  | 683.9                                | 683.9  | 683.9  |
| 154 Other food products                           | 821                      | 821  | 821  | 18.4                | 18.4  | 18.4  | 195.4                                | 195.4  | 195.4  |
| 1541 Bakery products                              | 8                        | 8    | 8    | 2.3                 | 2.3   | 2.3   | 54.4                                 | 54.4   | 54.4   |
| 1542 Sugar  | 54                       | 54   | 54   | 4.7                 | 4.7   | 4.7   | 81.6                                 | 81.6   | 81.6   |
| 1543 Cocoa, chocolate and sugar confectionery     | 270                      | 270  | 270  | 4.8                 | 4.8   | 4.8   | 59.9                                 | 59.9   | 59.9   |
| 1544 Macaroni, noodles & similar products         | 712                      | 712  | 712  | 18.7                | 18.7  | 18.7  | 292.5                                | 292.5  | 292.5  |
| 1549 Other food products n.e.c.                   | 123                      | 123  | 123  | 5.4                 | 5.4   | 5.4   | 125.8                                | 125.8  | 125.8  |
| 155 Beverages                                     | 26a/                     | 26a/ | 26a/ | 1.3a/               | 1.3a/ | 1.3a/ | 53.7a/                               | 53.7a/ | 53.7a/ |
| 1551 Distilling, rectifying & blending of spirits | ...                      | ...  | ...  | ...                 | ...   | ...   | ...                                  | ...    | ...    |
| 1552 Wines  | ...                      | ...  | ...  | ...                 | ...   | ...   | ...                                  | ...    | ...    |
| 1553 Malt liquors and malt                        | ...                      | ...  | ...  | ...                 | ...   | ...   | ...                                  | ...    | ...    |
| 1554 Soft drinks; mineral waters                  | 95                       | 95   | 95   | 4.1                 | 4.1   | 4.1   | 72.1                                 | 72.1   | 72.1   |
| 1600 Tobacco products                             | 242                      | 242  | 242  | 9.9                 | 9.9   | 9.9   | 101.9                                | 101.9  | 101.9  |
| 171 Spinning, weaving and finishing of textiles   | 162                      | 162  | 162  | 26.9                | 26.9  | 26.9  | 441.0                                | 441.0  | 441.0  |
| 1711 Textile fibre preparation; textile weaving   | 64                       | 64   | 64   | 20.4                | 20.4  | 20.4  | 320.8                                | 320.8  | 320.8  |
| 1712 Finishing of textiles                        | 98                       | 98   | 98   | 6.5                 | 6.5   | 6.5   | 120.2                                | 120.2  | 120.2  |
| 172 Other textiles                                | 272                      | 272  | 272  | 7.5                 | 7.5   | 7.5   | 101.4                                | 101.4  | 101.4  |
| 1721 Made-up textile articles, except apparel     | 204                      | 204  | 204  | 3.7                 | 3.7   | 3.7   | 44.8                                 | 44.8   | 44.8   |
| 1722 Carpets and rugs                             | 14                       | 14   | 14   | 1.5                 | 1.5   | 1.5   | 22.2                                 | 22.2   | 22.2   |
| 1723 Cordage, rope, twine and netting             | 9                        | 9    | 9    | 1.1                 | 1.1   | 1.1   | 13.8                                 | 13.8   | 13.8   |
| 1729 Other textiles n.e.c.                        | 45                       | 45   | 45   | 1.3                 | 1.3   | 1.3   | 20.6                                 | 20.6   | 20.6   |
| 1730 Knitted and crocheted fabrics and articles   | 96                       | 96   | 96   | 11.3                | 11.3  | 11.3  | 160.0                                | 160.0  | 160.0  |
| 1810 Wearing apparel, except fur apparel          | 2681                     | 2681 | 2681 | 74.1                | 74.1  | 74.1  | 894.1                                | 894.1  | 894.1  |
| 1820 Dressing & dyeing of fur; processing of fur  | -                        | -    | -    | -                   | -     | -     | -                                    | -      | -      |
| 191 Tanning, dressing and processing of leather   | 67                       | 67   | 67   | 2.4                 | 2.4   | 2.4   | 31.2                                 | 31.2   | 31.2   |
| 1911 Tanning and dressing of leather              | 10                       | 10   | 10   | 0.4                 | 0.4   | 0.4   | 6.9                                  | 6.9    | 6.9    |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 57                       | 57   | 57   | 2.0                 | 2.0   | 2.0   | 24.3                                 | 24.3   | 24.3   |
| 1920 Footwear                                     | 208                      | 208  | 208  | 6.4                 | 6.4   | 6.4   | 70.8                                 | 70.8   | 70.8   |
| 2010 Sawmilling and planing of wood               | 509                      | 509  | 509  | 37.4                | 37.4  | 37.4  | 436.6                                | 436.6  | 436.6  |
| 202 Products of wood, cork, straw, etc.           | 818                      | 818  | 818  | 89.3                | 89.3  | 89.3  | 890.1                                | 890.1  | 890.1  |
| 2021 Veneer sheets, plywood, particle board, etc. | 147                      | 147  | 147  | 64.8                | 64.8  | 64.8  | 608.6                                | 608.6  | 608.6  |
| 2022 Builders' carpentry and joinery              | 381                      | 381  | 381  | 18.0                | 18.0  | 18.0  | 208.4                                | 208.4  | 208.4  |
| 2023 Wooden containers                            | 75                       | 75   | 75   | 1.2                 | 1.2   | 1.2   | 11.4                                 | 11.4   | 11.4   |
| 2029 Other wood products; articles of cork/straw  | 215                      | 215  | 215  | 5.4                 | 5.4   | 5.4   | 61.8                                 | 61.8   | 61.8   |
| 210 Paper and paper products                      | 382                      | 382  | 382  | 33.2                | 33.2  | 33.2  | 552.7                                | 552.7  | 552.7  |
| 2101 Pulp, paper and paperboard                   | 89                       | 89   | 89   | 9.3                 | 9.3   | 9.3   | 165.3                                | 165.3  | 165.3  |
| 2102 Corrugated paper and paperboard              | 189                      | 189  | 189  | 17.9                | 17.9  | 17.9  | 289.9                                | 289.9  | 289.9  |
| 2109 Other articles of paper and paperboard       | 124                      | 124  | 124  | 6.0                 | 6.0   | 6.0   | 97.6                                 | 97.6   | 97.6   |
| 221 Publishing of books and other publications    | 188                      | 188  | 188  | 14.5                | 14.5  | 14.5  | 362.7                                | 362.7  | 362.7  |
| 2211 Publishing of newspapers, journals, etc.     | 104                      | 104  | 104  | 3.5                 | 3.5   | 3.5   | 57.6                                 | 57.6   | 57.6   |
| 2212 Publishing of recorded media                 | 39                       | 39   | 39   | 5.4                 | 5.4   | 5.4   | 171.8                                | 171.8  | 171.8  |
| 2213 Publishing of recorded media                 | 6                        | 6    | 6    | 0.2                 | 0.2   | 0.2   | 2.9                                  | 2.9    | 2.9    |
| 2219 Other publishing                             | 39                       | 39   | 39   | 5.4                 | 5.4   | 5.4   | 130.3                                | 130.3  | 130.3  |

|  |       |     |     |     |       |     |         |
|--|-------|-----|-----|-----|-------|-----|---------|
| 222 Printing and related service activities          | 713   | ... | ... | ... | 19.9  | ... | 348.8   |
| 2221 Printing  | 210   | ... | ... | ... | 5.5   | ... | 84.0    |
| 2222 Service activities related to printing          | 503   | ... | ... | ... | 14.5  | ... | 264.8   |
| 2230 Reproduction of recorded media                  | 5     | ... | ... | ... | 0.5   | ... | 8.5     |
| 2310 Coke oven products                              | -     | ... | ... | ... | -     | ... | -       |
| 2320 Refined petroleum products                      | 57    | ... | ... | ... | 8.2   | ... | 290.0   |
| 2330 Processing of nuclear fuel                      | -     | ... | ... | ... | -     | ... | -       |
| 241 Basic chemicals                                  | 191   | ... | ... | ... | 20.1  | ... | 697.2   |
| 2411 Basic chemicals, except fertilizers             | 98    | ... | ... | ... | 11.8  | ... | 453.6   |
| 2412 Fertilizers and nitrogen compounds              | 24    | ... | ... | ... | 2.2   | ... | 61.4    |
| 2413 Plastics in primary forms; synthetic rubber     | 69    | ... | ... | ... | 6.0   | ... | 182.3   |
| 242 Other chemicals                                  | 464   | ... | ... | ... | 27.2  | ... | 644.8   |
| 2421 Pesticides and other agro-chemical products     | 26    | ... | ... | ... | 2.1   | ... | 44.3    |
| 2422 Paints, varnishes, printing ink and mastics     | 105   | ... | ... | ... | 6.4   | ... | 168.0   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 120   | ... | ... | ... | 5.9   | ... | 123.4   |
| 2424 Soap, cleaning & cosmetic preparations          | 156   | ... | ... | ... | 5.3   | ... | 138.7   |
| 2429 Other chemical products n.e.c.                  | 87b/  | ... | ... | ... | 5.9b/ | ... | 170.4b/ |
| 2430 Man-made fibres                                 | ...b/ | ... | ... | ... | ...b/ | ... | ...b/   |
| 251 Rubber products                                  | 482   | ... | ... | ... | 73.4  | ... | 1000.3  |
| 2511 Rubber tyres and tubes                          | 96    | ... | ... | ... | 10.9  | ... | 198.5   |
| 2519 Other rubber products                           | 386   | ... | ... | ... | 62.5  | ... | 801.9   |
| 2520 Plastic products                                | 1121  | ... | ... | ... | 94.9  | ... | 1337.4  |
| 2610 Glass and glass products                        | 106   | ... | ... | ... | 11.4  | ... | 255.8   |
| 269 Non-metallic mineral products n.e.c.             | 787   | ... | ... | ... | 47.2  | ... | 813.4   |
| 2691 Pottery, china and earthenware                  | 78    | ... | ... | ... | 8.3   | ... | 109.9   |
| 2692 Refractory ceramic products                     | 52    | ... | ... | ... | 8.0   | ... | 130.1   |
| 2693 Struct.non-refractory clay; ceramic products    | 149   | ... | ... | ... | 6.5   | ... | 87.3    |
| 2694 Cement, lime and plaster                        | 46    | ... | ... | ... | 4.8   | ... | 136.9   |
| 2695 Articles of concrete, cement and plaster        | 311   | ... | ... | ... | 14.1  | ... | 258.8   |
| 2696 Cutting, shaping & finishing of stone           | 61    | ... | ... | ... | 1.2   | ... | 13.0    |
| 2699 Other non-metallic mineral products n.e.c.      | 90    | ... | ... | ... | 4.2   | ... | 77.5    |
| 2710 Basic iron and steel                            | 184   | ... | ... | ... | 19.1  | ... | 396.8   |
| 2720 Basic precious and non-ferrous metals           | 90    | ... | ... | ... | 12.1  | ... | 266.9   |
| 273 Casting of metals                                | 291   | ... | ... | ... | 10.6  | ... | 197.3   |
| 2731 Casting of iron and steel                       | 267   | ... | ... | ... | 8.5   | ... | 163.8   |
| 2732 Casting of non-ferrous metals                   | 24    | ... | ... | ... | 2.0   | ... | 33.5    |
| 281 Structural metal products;tanks;steam generators | 1244  | ... | ... | ... | 20.9  | ... | 347.0   |
| 2811 Structural metal products                       | 1198  | ... | ... | ... | 17.9  | ... | 287.6   |
| 2812 Tanks, reservoirs and containers of metal       | 46    | ... | ... | ... | 3.0   | ... | 59.5    |
| 2813 Steam generators                                | -     | ... | ... | ... | -     | ... | -       |
| 289 Other metal products: metal working services     | 1109  | ... | ... | ... | 45.7  | ... | 788.2   |
| 2891 Metal forging/pressing/stamping/roll-forming    | 284   | ... | ... | ... | 6.1   | ... | 89.3    |
| 2892 Treatment & coating of metals                   | 52    | ... | ... | ... | 1.9   | ... | 32.1    |
| 2893 Cutlery, hand tools and general hardware        | 137   | ... | ... | ... | 2.2   | ... | 27.8    |
| 2899 Other fabricated metal products n.e.c.          | 636   | ... | ... | ... | 35.5  | ... | 639.0   |
| 291 General purpose machinery                        | 413   | ... | ... | ... | 27.4  | ... | 571.0   |
| 2911 Engines & turbines(not for transport equip.)    | 14    | ... | ... | ... | 0.9   | ... | 14.0    |
| 2912 Pumps, compressors, taps and valves             | 57    | ... | ... | ... | 5.7   | ... | 112.7   |
| 2913 Bearings, gears, gearing & driving elements     | 39    | ... | ... | ... | 1.5   | ... | 40.3    |
| 2914 Ovens, furnaces and furnace burners             | 11    | ... | ... | ... | 0.3   | ... | 6.6     |
| 2915 Lifting and handling equipment                  | 53    | ... | ... | ... | 2.2   | ... | 42.5    |
| 2919 Other general purpose machinery                 | 239   | ... | ... | ... | 16.8  | ... | 354.8   |
| 292 Special purpose machinery                        | 721   | ... | ... | ... | 19.0  | ... | 385.2   |
| 2921 Agricultural and forestry machinery             | 54    | ... | ... | ... | 1.5   | ... | 35.4    |
| 2922 Machine tools                                   | 500   | ... | ... | ... | 11.9  | ... | 234.0   |
| 2923 Machinery for metallurgy                        | 4     | ... | ... | ... | 0.1   | ... | 1.6     |
| 2924 Machinery for mining & construction             | 34    | ... | ... | ... | 0.8   | ... | 18.4    |
| 2925 Food/beverage/tobacco processing machinery      | 29    | ... | ... | ... | 0.7   | ... | 13.8    |
| 2926 Machinery for textile, apparel and leather      | 44    | ... | ... | ... | 0.7   | ... | 10.1    |
| 2927 Weapons and ammunition                          | 6     | ... | ... | ... | 0.1   | ... | 1.9     |
| 2929 Other special purpose machinery                 | 50    | ... | ... | ... | 3.3   | ... | 69.9    |
| 2930 Domestic appliances n.e.c.                      | 48    | ... | ... | ... | 5.5   | ... | 128.0   |

cont inued

Malaysia

| ISIC Industry                                      | Number of establishments<br>(numbers) |      |      | Number of employees<br>(thousands) |      |      | Wages and salaries paid<br>to employees<br>(million RINGGITS) |      |         |      |
|--|---------------------------------------|------|------|------------------------------------|------|------|---|------|---------|------|
|  | Note                                  | 1998 | 1999 | 2000                               | 2001 | Note | 1998  | 1999 | 2000    | 2001 |
|  |                                       | 2000 | 2001 | 2000                               | 2001 |      | 1998  | 1999 | 2000    | 2001 |
| ISIC Industry                                      | Note                                  | 1998 | 1999 | 2000                               | 2001 | Note | 1998  | 1999 | 2000    | 2001 |
| 3000 Office, accounting and computing machinery    |                                       | ...  | ...  | 67                                 | ...  |      | ...   | ...  | 1311.9  | ...  |
| 3110 Electric motors, generators and transformers  |                                       | ...  | ...  | 81                                 | ...  |      | ...   | ...  | 271.6   | ...  |
| 3120 Electricity distribution & control apparatus  |                                       | ...  | ...  | 115                                | ...  |      | ...   | ...  | 167.0   | ...  |
| 3130 Insulated wire and cable                      |                                       | ...  | ...  | 128                                | ...  |      | ...   | ...  | 474.6   | ...  |
| 3140 Accumulators, primary cells and batteries     |                                       | ...  | ...  | 21                                 | ...  |      | ...   | ...  | 60.5    | ...  |
| 3150 Lighting equipment and electric lamps         |                                       | ...  | ...  | 43                                 | ...  |      | ...   | ...  | 160.2   | ...  |
| 3190 Other electrical equipment n.e.c.             |                                       | ...  | ...  | 63                                 | ...  |      | ...   | ...  | 109.5   | ...  |
| 3210 Electronic valves, tubes, etc.                |                                       | ...  | ...  | 262                                | ...  |      | ...   | ...  | 3893.6  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | ...  | ...  | 35                                 | ...  |      | ...   | ...  | 277.6   | ...  |
| 3230 TV and radio receivers and associated goods   |                                       | ...  | ...  | 159                                | ...  |      | ...   | ...  | 2004.4  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                                       | ...  | ...  | 32                                 | ...  |      | ...   | ...  | 247.6   | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | ...  | ...  | 11                                 | ...  |      | ...   | ...  | 112.2   | ...  |
| 3312 Measuring/testing/navigation appliances, etc. |                                       | ...  | ...  | 21c/                               | ...  |      | ...   | ...  | 135.4c/ | ...  |
| 3313 Industrial process control equipment          |                                       | ...  | ...  | ...c/                              | ...  |      | ...   | ...  | ...c/   | ...  |
| 3320 Optical instruments & photographic equipment  |                                       | ...  | ...  | 16                                 | ...  |      | ...   | ...  | 122.1   | ...  |
| 3330 Watches and clocks                            |                                       | ...  | ...  | 14                                 | ...  |      | ...   | ...  | 156.2   | ...  |
| 3410 Motor vehicles                                |                                       | ...  | ...  | 32                                 | ...  |      | ...   | ...  | 322.5   | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | ...  | ...  | 119                                | ...  |      | ...   | ...  | 43.3    | ...  |
| 3430 Parts/accessories for automobiles             |                                       | ...  | ...  | 148                                | ...  |      | ...   | ...  | 271.6   | ...  |
| 351 Building and repairing of ships and boats      |                                       | ...  | ...  | 130                                | ...  |      | ...   | ...  | 341.9   | ...  |
| 3511 Building and repairing of ships               |                                       | ...  | ...  | 110                                | ...  |      | ...   | ...  | 325.3   | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | ...  | ...  | 20                                 | ...  |      | ...   | ...  | 16.7    | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | ...  | ...  | -                                  | ...  |      | ...   | ...  | -       | ...  |
| 3530 Aircraft and spacecraft                       |                                       | ...  | ...  | 3                                  | ...  |      | ...   | ...  | 48.2    | ...  |
| 359 Motorcycles                                    |                                       | ...  | ...  | 75                                 | ...  |      | ...   | ...  | 133.2   | ...  |
| 3591 Motorcycles                                   |                                       | ...  | ...  | 39                                 | ...  |      | ...   | ...  | 78.4    | ...  |
| 3592 Bicycles and invalid carriages                |                                       | ...  | ...  | 29                                 | ...  |      | ...   | ...  | 45.5    | ...  |
| 3599 Other transport equipment n.e.c.              |                                       | ...  | ...  | 7                                  | ...  |      | ...   | ...  | 9.4     | ...  |
| 3610 Furniture                                     |                                       | ...  | ...  | 1449                               | ...  |      | ...   | ...  | 812.2   | ...  |
| 369 Manufacturing n.e.c.                           |                                       | ...  | ...  | 661                                | ...  |      | ...   | ...  | 365.5   | ...  |
| 3691 Jewellery and related articles                |                                       | ...  | ...  | 198                                | ...  |      | ...   | ...  | 59.7    | ...  |
| 3692 Musical instruments                           |                                       | ...  | ...  | 23d/                               | ...  |      | ...   | ...  | 26.1d/  | ...  |
| 3693 Sports goods                                  |                                       | ...  | ...  | ...d/                              | ...  |      | ...   | ...  | ...d/   | ...  |
| 3694 Games and toys                                |                                       | ...  | ...  | 22                                 | ...  |      | ...   | ...  | 94.4    | ...  |
| 3699 Other manufacturing n.e.c.                    |                                       | ...  | ...  | 418                                | ...  |      | ...   | ...  | 185.3   | ...  |
| 3710 Recycling of metal waste and scrap            |                                       | ...  | ...  | 3                                  | ...  |      | ...   | ...  | 1.5     | ...  |
| 3720 Recycling of non-metal waste and scrap        |                                       | ...  | ...  | 7                                  | ...  |      | ...   | ...  | 2.1     | ...  |
| D Total manufacturing                              |                                       | ...  | ...  | 20455                              | ...  |      | ...   | ...  | 26123.4 | ...  |

a/ 1551 includes 1553.  
b/ 2429 includes 2430.  
c/ 3312 includes 3313.  
d/ 3692 includes 3693.



Malaysia

| ISIC Industry                                     | Output in producers' prices<br>(million RINGGITS) |      |      |         | Value added in producers' prices<br>(million RINGGITS) |      |      |      | Gross fixed capital formation<br>(million RINGGITS) |      |      |         |      |
|---|---|------|------|---------|--|------|------|------|---|------|------|---------|------|
|   | Note  | 1998 | 1999 | 2000    | 2001   | Note | 1998 | 1999 | 2000  | 2001 | Note | 2000    | 2001 |
|   |   | 1998 | 1999 | 2000    | 2001   |      | 1998 | 1999 | 2000  | 2001 |      |         |      |
| 151 Processed meat, fish, fruit, vegetables, fats |   | ...  | ...  | 30311.2 | ...  |      | ...  | ...  | 3775.2  | ...  |      | 6649.3  | ...  |
| 1511 Processing/preserving of meat                |   | ...  | ...  | 1091.0  | ...  |      | ...  | ...  | 220.1   | ...  |      | 632.4   | ...  |
| 1512 Processing/preserving of fish                |   | ...  | ...  | 1372.9  | ...  |      | ...  | ...  | 257.2   | ...  |      | 340.1   | ...  |
| 1513 Processing/preserving of fruit & vegetables  |   | ...  | ...  | 307.6   | ...  |      | ...  | ...  | 65.5  | ...  |      | 133.2   | ...  |
| 1514 Vegetable and animal oils and fats           |   | ...  | ...  | 27549.8 | ...  |      | ...  | ...  | 3232.3  | ...  |      | 5543.5  | ...  |
| 1520 Dairy products                               |   | ...  | ...  | 2305.8  | ...  |      | ...  | ...  | 618.3   | ...  |      | 670.4   | ...  |
| 153 Grain mill products; starches; animal feeds   |   | ...  | ...  | 5127.1  | ...  |      | ...  | ...  | 870.9   | ...  |      | 1351.4  | ...  |
| 1531 Grain mill products                          |   | ...  | ...  | 2316.4  | ...  |      | ...  | ...  | 474.4   | ...  |      | 859.7   | ...  |
| 1532 Starches and starch products                 |   | ...  | ...  | 133.7   | ...  |      | ...  | ...  | 32.5  | ...  |      | 54.7    | ...  |
| 1533 Prepared animal feeds                        |   | ...  | ...  | 2677.0  | ...  |      | ...  | ...  | 363.9   | ...  |      | 437.0   | ...  |
| 154 Other food products                           |   | ...  | ...  | 7829.5  | ...  |      | ...  | ...  | 2267.7  | ...  |      | 3381.2  | ...  |
| 1541 Bakery products                              |   | ...  | ...  | 1537.6  | ...  |      | ...  | ...  | 541.2   | ...  |      | 711.3   | ...  |
| 1542 Sugar  |   | ...  | ...  | 1530.6  | ...  |      | ...  | ...  | 283.3   | ...  |      | 289.5   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |   | ...  | ...  | 1189.1  | ...  |      | ...  | ...  | 286.8   | ...  |      | 485.2   | ...  |
| 1544 Macaroni, noodles & similar products         |   | ...  | ...  | 604.0   | ...  |      | ...  | ...  | 164.4   | ...  |      | 234.3   | ...  |
| 1549 Other food products n.e.c.                   |   | ...  | ...  | 2968.2  | ...  |      | ...  | ...  | 992.0   | ...  |      | 1660.9  | ...  |
| 155 Beverages                                     |   | ...  | ...  | 1871.0  | ...  |      | ...  | ...  | 609.9   | ...  |      | 1158.1  | ...  |
| 1551 Distilling, rectifying & blending of spirits |   | ...  | ...  | 682.0a/ | ...  |      | ...  | ...  | 371.4a/   | ...  |      | 529.8a/ | ...  |
| 1552 Wines  |   | ...  | ...  | ...     | ...  |      | ...  | ...  | ...   | ...  |      | ...     | ...  |
| 1553 Malt liquors and malt                        |   | ...  | ...  | ...     | ...  |      | ...  | ...  | ...   | ...  |      | ...     | ...  |
| 1554 Soft drinks; mineral waters                  |   | ...  | ...  | 1189.0  | ...  |      | ...  | ...  | 238.5   | ...  |      | ...     | ...  |
| 1600 Tobacco products                             |   | ...  | ...  | 1584.1  | ...  |      | ...  | ...  | 335.0   | ...  |      | 1009.6  | ...  |
| 171 Spinning, weaving and finishing of textiles   |   | ...  | ...  | 5735.5  | ...  |      | ...  | ...  | 1765.2  | ...  |      | 5202.6  | ...  |
| 1711 Textile fibre preparation; textile weaving   |   | ...  | ...  | 4426.2  | ...  |      | ...  | ...  | 1382.5  | ...  |      | 4642.9  | ...  |
| 1712 Finishing of textiles                        |   | ...  | ...  | 1309.2  | ...  |      | ...  | ...  | 382.7   | ...  |      | 559.6   | ...  |
| 172 Other textiles                                |   | ...  | ...  | 694.0   | ...  |      | ...  | ...  | 250.4   | ...  |      | 369.0   | ...  |
| 1721 Made-up textile articles, except apparel     |   | ...  | ...  | 257.2   | ...  |      | ...  | ...  | 85.4  | ...  |      | 108.9   | ...  |
| 1722 Carpets and rugs                             |   | ...  | ...  | 159.7   | ...  |      | ...  | ...  | 60.1  | ...  |      | 121.3   | ...  |
| 1723 Cordage, rope, twine and netting             |   | ...  | ...  | 106.7   | ...  |      | ...  | ...  | 34.9  | ...  |      | 54.2    | ...  |
| 1729 Other textiles n.e.c.                        |   | ...  | ...  | 170.4   | ...  |      | ...  | ...  | 70.0  | ...  |      | 84.7    | ...  |
| 1730 Knitted and crocheted fabrics and articles   |   | ...  | ...  | 1382.7  | ...  |      | ...  | ...  | 448.7   | ...  |      | 820.0   | ...  |
| 1810 Wearing apparel, except fur apparel          |   | ...  | ...  | 5169.6  | ...  |      | ...  | ...  | 1669.3  | ...  |      | 1296.3  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |   | ...  | ...  | ...     | ...  |      | ...  | ...  | ...   | ...  |      | ...     | ...  |
| 191 Tanning, dressing and processing of leather   |   | ...  | ...  | 199.3   | ...  |      | ...  | ...  | 56.0  | ...  |      | 57.8    | ...  |
| 1911 Tanning and dressing of leather              |   | ...  | ...  | 80.7    | ...  |      | ...  | ...  | 17.2  | ...  |      | 16.6    | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   | ...  | ...  | 118.7   | ...  |      | ...  | ...  | 38.8  | ...  |      | 41.2    | ...  |
| 1920 Footwear                                     |   | ...  | ...  | 343.7   | ...  |      | ...  | ...  | 112.2   | ...  |      | 189.4   | ...  |
| 2010 Sawmilling and planing of wood               |   | ...  | ...  | 3903.4  | ...  |      | ...  | ...  | 1075.7  | ...  |      | 1648.6  | ...  |
| 202 Products of wood, cork, straw, etc.           |   | ...  | ...  | 9355.1  | ...  |      | ...  | ...  | 3008.1  | ...  |      | 6814.3  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |   | ...  | ...  | 7036.4  | ...  |      | ...  | ...  | 2261.0  | ...  |      | 5638.9  | ...  |
| 2022 Builders' carpentry and joinery              |   | ...  | ...  | 1764.7  | ...  |      | ...  | ...  | 534.2   | ...  |      | 952.0   | ...  |
| 2023 Wooden containers                            |   | ...  | ...  | 92.7    | ...  |      | ...  | ...  | 26.6  | ...  |      | 26.7    | ...  |
| 2029 Other wood products; articles of cork/straw  |   | ...  | ...  | 461.3   | ...  |      | ...  | ...  | 186.2   | ...  |      | 196.6   | ...  |
| 210 Paper and paper products                      |   | ...  | ...  | 6685.6  | ...  |      | ...  | ...  | 2129.2  | ...  |      | 6598.9  | ...  |
| 2101 Pulp, paper and paperboard                   |   | ...  | ...  | 2277.6  | ...  |      | ...  | ...  | 850.8   | ...  |      | 3506.6  | ...  |
| 2102 Corrugated paper and paperboard              |   | ...  | ...  | 3330.9  | ...  |      | ...  | ...  | 959.9   | ...  |      | 2042.1  | ...  |
| 2109 Other articles of paper and paperboard       |   | ...  | ...  | 1077.0  | ...  |      | ...  | ...  | 298.5   | ...  |      | 650.2   | ...  |
| 221 Publishing of books and other publications    |   | ...  | ...  | 2464.3  | ...  |      | ...  | ...  | 1213.8  | ...  |      | 1713.0  | ...  |
| 2211 Publishing of newspapers, journals, etc.     |   | ...  | ...  | 478.4   | ...  |      | ...  | ...  | 183.8   | ...  |      | 209.3   | ...  |
| 2212 Publishing of newspapers, journals, etc.     |   | ...  | ...  | 935.9   | ...  |      | ...  | ...  | 485.5   | ...  |      | 665.6   | ...  |
| 2213 Publishing of recorded media                 |   | ...  | ...  | 32.9    | ...  |      | ...  | ...  | 8.4   | ...  |      | 21.2    | ...  |
| 2219 Other publishing                             |   | ...  | ...  | 1017.0  | ...  |      | ...  | ...  | 536.1   | ...  |      | 816.9   | ...  |

continued



|  |          |          |          |     |
|--|----------|----------|----------|-----|
| 292 Special purpose machinery                      | 2573.7   | 1009.7   | 1157.8   | ... |
| 2921 Agricultural and forestry machinery           | 264.6    | 104.7    | 117.6    | ... |
| 2922 Machine tools                                 | 1637.0   | 606.2    | 672.1    | ... |
| 2923 Machinery for metallurgy                      | 24.3     | 5.6      | 1.9      | ... |
| 2924 Machinery for mining & construction           | 184.3    | 64.7     | 86.2     | ... |
| 2925 Food/beverage/tobacco processing machinery    | 93.2     | 41.2     | 58.3     | ... |
| 2926 Machinery for textile, apparel and leather    | 119.2    | 33.3     | 49.4     | ... |
| 2927 Weapons and ammunition                        | 7.5      | 3.2      | 4.5      | ... |
| 2929 Other special purpose machinery               | 343.6    | 150.9    | 158.8    | ... |
| 2930 Domestic appliances n.e.c.                    | 1434.8   | 327.7    | 321.3    | ... |
| 3000 Office, accounting and computing machinery    | 39902.4  | 5653.7   | 5083.3   | ... |
| 3110 Electric motors, generators and transformers  | 2705.1   | 722.6    | 748.0    | ... |
| 3120 Electricity distribution & control apparatus  | 1622.0   | 483.6    | 470.2    | ... |
| 3130 Insulated wire and cable                      | 6843.4   | 1450.8   | 3277.3   | ... |
| 3140 Accumulators, primary cells and batteries     | 537.3    | 194.1    | 286.9    | ... |
| 3150 Lighting equipment and electric lamps         | 1602.3   | 559.5    | 544.3    | ... |
| 3190 Other electrical equipment n.e.c.             | 883.6    | 333.9    | 379.8    | ... |
| 3210 Electronic valves, tubes, etc.                | 74714.6  | 18857.4  | 25098.6  | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | 8065.1   | 1904.8   | 923.4    | ... |
| 3230 TV and radio receivers and associated goods   | 46500.0  | 5931.8   | 6498.3   | ... |
| 331 Medical, measuring, testing appliances, etc.   | 2190.4   | 613.4    | 571.8    | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 534.6    | 254.2    | 247.1    | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 1655.8c/ | 359.2c/  | 324.7c/  | ... |
| 3313 Industrial process control equipment          | ...      | ...      | ...      | ... |
| 3320 Optical instruments & photographic equipment  | 1531.5   | 268.2    | 283.2    | ... |
| 3330 Watches and clocks                            | 1165.3   | 387.8    | 474.0    | ... |
| 3410 Motor vehicles                                | 10672.1  | 1732.2   | 3176.5   | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | 386.2    | 137.8    | 158.1    | ... |
| 3430 Parts/accessories for automobiles             | 2757.7   | 959.4    | 1208.6   | ... |
| 351 Building and repairing of ships and boats      | 1736.0   | 650.5    | 625.7    | ... |
| 3511 Building and repairing of ships               | 1626.3   | 604.1    | 586.3    | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 109.7    | 46.4     | 39.4     | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ...      | ...      | ...      | ... |
| 3530 Aircraft and spacecraft                       | 207.5    | 119.0    | 182.3    | ... |
| 359 Transport equipment n.e.c.                     | 2191.6   | 531.3    | 1081.3   | ... |
| 3591 Motorcycles                                   | 1276.3   | 256.0    | 730.5    | ... |
| 3592 Bicycles and invalid carriages                | 829.7    | 240.3    | 268.5    | ... |
| 3599 Other transport equipment n.e.c.              | 85.7     | 34.9     | 82.3     | ... |
| 3610 Furniture                                     | 6647.4   | 2112.8   | 2635.9   | ... |
| 369 Manufacturing n.e.c.                           | 2892.4   | 928.2    | 1232.0   | ... |
| 3691 Jewellery and related articles                | 699.2    | 149.0    | 168.0    | ... |
| 3692 Musical instruments                           | 201.3d/  | 68.0d/   | 107.7d/  | ... |
| 3693 Sports goods                                  | ...      | ...      | ...      | ... |
| 3694 Games and toys                                | 497.4    | 217.0    | 207.8    | ... |
| 3699 Other manufacturing n.e.c.                    | 1494.5   | 494.1    | 748.4    | ... |
| 3710 Recycling of metal waste and scrap            | 39.1     | 5.0      | 9.6      | ... |
| 3720 Recycling of non-metal waste and scrap        | 17.7     | 6.3      | 7.4      | ... |
| D Total manufacturing                              | 440004.7 | 106077.1 | 182889.8 | ... |

a/ 1551 includes 1553.  
 b/ 2429 includes 2430.  
 c/ 3312 includes 3313.  
 d/ 3692 includes 3693.

Malaysia

| ISIC Industry                                     | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |
|   | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 15 Food and beverages                             | 80                                     | 77   | 82   | 87   | 94   | 100  | 109  | 117  | 113  | 131  | 148  | 158  |
| 16 Tobacco products                               | 111                                    | 112  | 106  | 99   | 98   | 100  | 107  | 129  | 117  | 99   | 174  | 163  |
| 17 Textiles                                       | 48                                     | 50   | 59   | 77   | 91   | 100  | 102  | 109  | 99   | 104  | 106  | 101  |
| 18 Wearing apparel, fur                           | 99                                     | 99   | 104  | 105  | 101  | 100  | 97   | 99   | 100  | 103  | 125  | 108  |
| 19 Leather, leather products and footwear         | 126                                    | 120  | 115  | 105  | 128  | 100  | 101  | 75   | 48   | 43   | 79   | 112  |
| 20 Wood products (excl. furniture)                | 65                                     | 68   | 75   | 90   | 94   | 100  | 111  | 110  | 97   | 90   | 94   | 95   |
| 21 Paper and paper products                       | 93                                     | 90   | 86   | 79   | 92   | 100  | 95   | 107  | 98   | 111  | 127  | 130  |
| 22 Printing and publishing                        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | 66                                     | 70   | 72   | 78   | 88   | 100  | 113  | 123  | 109  | 108  | 130  | 159  |
| 24 Chemicals and chemical products                | 63                                     | 72   | 76   | 82   | 91   | 100  | 123  | 141  | 135  | 142  | 153  | 154  |
| 25 Rubber and plastics products                   | 51                                     | 56   | 63   | 76   | 88   | 100  | 110  | 138  | 145  | 179  | 211  | 187  |
| 26 Non-metallic mineral products                  | 58                                     | 69   | 76   | 80   | 90   | 100  | 124  | 137  | 101  | 103  | 124  | 136  |
| 27 Basic metals                                   | 52                                     | 58   | 68   | 77   | 89   | 100  | 117  | 132  | 94   | 135  | 142  | 141  |
| 28 Fabricated metal products                      | 29                                     | 35   | 50   | 78   | 92   | 100  | 123  | 138  | 114  | 113  | 151  | 157  |
| 29 Machinery and equipment n.e.c.                 | 33                                     | 54   | 68   | 64   | 85   | 100  | 96   | 98   | 64   | 66   | 96   | 100  |
| 30 Office, accounting and computing machinery     | 8                                      | 13   | 61   | 57   | 85   | 100  | 98   | 107  | 102  | 114  | 149  | 130  |
| 31 Electrical machinery and apparatus             | 41                                     | 62   | 68   | 79   | 90   | 100  | 128  | 147  | 141  | 164  | 230  | 190  |
| 32 Radio, television and communication equipment  | 43                                     | 55   | 62   | 68   | 82   | 100  | 111  | 128  | 125  | 146  | 204  | 167  |
| 33 Medical, precision and optical instruments     | 92                                     | 88   | 85   | 84   | 95   | 100  | 97   | 98   | 98   | 98   | 112  | 89   |
| 34 Motor vehicles, trailers, semi-trailers        | 54                                     | 63   | 59   | 61   | 73   | 100  | 122  | 140  | 67   | 103  | 122  | 145  |
| 35 Other transport equipment                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | 54                                     | 61   | 68   | 76   | 88   | 100  | 112  | 126  | 113  | 128  | 160  | 149  |

Note

MALDIVES

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Ministry of Planning and National Development, Male, Maldives.</p> <p><b>Basic source of data:</b><br/>Population and housing census.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All households.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|





Maldives

| ISIC Revision 3                                    | Number of establishments |           |      |      | Number of persons engaged |           |      |       | Wages and salaries paid to employees |                   |      |      |      |
|--|--------------------------|-----------|------|------|---------------------------|-----------|------|-------|--------------------------------------|-------------------|------|------|------|
|  | Note                     | (numbers) |      |      | Note                      | (numbers) |      |       | Note                                 | (million RUF1YAA) |      |      |      |
|  |                          | 1998      | 1999 | 2000 |                           | 2001      | 1998 | 1999  |                                      | 2000              | 2001 |      |      |
| ISIC Industry                                      | Note                     | 1998      | 1999 | 2000 | 2001                      | 1998      | 1999 | 2000  | 2001                                 | 1998              | 1999 | 2000 | 2001 |
| 3000 Office, accounting and computing machinery    |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3311 Medical, measuring, testing appliances, etc.  |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3312 Medical, surgical and orthopaedic equipment   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3313 Measuring/testing/navigating appliances, etc. |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3314 Industrial process control equipment          |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 40    | ...                                  | ...               | ...  | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 444   | ...                                  | ...               | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 442   | ...                                  | ...               | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 2     | ...                                  | ...               | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3610 Furniture                                     |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 4     | ...                                  | ...               | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 35    | ...                                  | ...               | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 27    | ...                                  | ...               | ...  | ...  | ...  |
| 3692 Musical instruments                           |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3694 Games and toys                                |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 8     | ...                                  | ...               | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...  | ...  | ...                       | ...       | ...  | -     | ...                                  | ...               | ...  | ...  | ...  |
| D Total manufacturing                              |                          | ...       | ...  | ...  | ...                       | ...       | ...  | 11081 | ...                                  | ...               | ...  | ...  | ...  |



**MAURITIUS**

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Central Statistical Office, Port-Louis.</p> <p><b>Basic source of data:</b><br/>Annual census of industrial production; employment survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Establishments with 10 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> is compensation of employees.</p> <p><b>Related national publications:</b><br/>Census of Industrial Production (infrequent); Digest of Industrial Statistics; Survey of Employment and Earnings in large establishments, all published by the Central Statistical Office, Port-Louis.</p> |
|--|--|





Mauritius

| ISIC Revision 3                                    | Number of establishments |           |      | Number of employees |      |           | Wages and salaries paid to employees |         |                  |      |
|--|--------------------------|-----------|------|---------------------|------|-----------|--------------------------------------|---------|------------------|------|
|  | Note                     | (numbers) |      |                     | Note | (numbers) |                                      |         | (million RUPEES) |      |
|  |                          | 1998      | 1999 | 2000                |      | 2001      | 1998                                 | 1999    |                  | 2000 |
| ISIC Industry                                      | Note                     | 1998      | 1999 | 2000                | 2001 | Note      | 1998                                 | 1999    | 2000             | 2001 |
| 3000 Office, accounting and computing machinery    | k/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3110 Electric motors, generators and transformers  | m/                       | 24        | 16   | 17                  | 17   | ...       | 59.3m/                               | 97.2m/  | 114.9m/          | ...  |
| 3120 Electricity distribution & control apparatus  | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3130 Insulated wire and cable                      | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3140 Accumulators, primary cells and batteries     | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3150 Lighting equipment and electric lamps         | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3190 Other electrical equipment n.e.c.             | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3210 Electronic valves, tubes, etc.                | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3230 TV and radio receivers and associated goods   | m/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 331 Medical, measuring, testing appliances, etc.   | n/                       | 21        | 20   | 20                  | 20   | 1171      | 104.7n/                              | 48.9n/  | 51.2n/           | ...  |
| 3311 Medical, surgical and orthopaedic equipment   | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3312 Measuring/testing/navigating appliances, etc. | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3313 Industrial process control equipment          | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3320 Optical instruments & photographic equipment  | n/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3330 Watches and clocks                            | n/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3410 Motor vehicles                                | D/                       | 13        | 13   | 12                  | 10   | 490       | 37.5p/                               | 389.8p/ | 388.3p/          | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   | D/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3430 Parts/accessories for automobiles             | D/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 351 Building and repairing of ships and boats      | p/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3511 Building and repairing of ships               | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3512 Building/repairing of pleasure/sport. boats   | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3520 Railway/tramway locomotives & rolling stock   | p/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3530 Aircraft and spacecraft                       | p/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 359 Transport equipment n.e.c.                     | p/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3591 Motorcycles                                   | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3592 Bicycles and invalid carriages                | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3599 Other transport equipment n.e.c.              | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3610 Furniture                                     | m/                       | 39        | 39   | 39                  | 38   | 1322      | 410.9q/                              | 125.3q/ | 133.5q/          | ...  |
| 369 Manufacturing n.e.c.                           | ...                      | 56        | 46   | 47                  | 57   | 4022      | ...                                  | ...     | ...              | ...  |
| 3691 Jewellery and related articles                | ...                      | 29        | 23   | 26                  | 32   | 1908      | ...                                  | ...     | ...              | ...  |
| 3692 Musical instruments                           | r/                       | 27        | 23   | 21                  | 25   | 2114      | ...                                  | ...     | ...              | ...  |
| 3693 Sports goods                                  | r/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3694 Games and toys                                | r/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3699 Other manufacturing n.e.c.                    | r/                       | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3710 Recycling of metal waste and scrap            | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| 3720 Recycling of non-metal waste and scrap        | ...                      | ...       | ...  | ...                 | ...  | ...       | ...                                  | ...     | ...              | ...  |
| D Total manufacturing                              | ...                      | 927       | 930  | 942                 | 924  | 111226    | 8338.1                               | 9223.7  | 9957.7           | ...  |

a/ 151 includes 1520, 153 and 154.  
 b/ 155 includes 1600.  
 c/ 171 includes 172 and 1730.  
 d/ 191 includes 1920.  
 e/ 2010 includes 202.  
 f/ 221 includes 222.  
 g/ 2310 includes 2320, 2330, 241, 242 and 2430.  
 h/ 251 includes 2520, 2610 and 269.  
 i/ 2710 includes 2720 and 273.  
 j/ 281 includes 289.  
 k/ 291 includes 292, 2930 and 3000.  
 m/ 3110 includes 3120, 3130, 3140, 3150, 3190, 3210, 3220 and 3230.  
 n/ 331 includes 3320 and 3330.  
 p/ 3410 includes 3420, 3430, 351, 3520, 3530 and 359.  
 q/ 3610 includes 369.  
 r/ 3692 includes 3693, 3694 and 3699.

Mauritius

| ISIC Revision 3                                   | Output in producers' prices |                  |           |           |      | Value added in producers' prices |                  |          |          |      | Gross fixed capital formation |                  |      |
|---|-----------------------------|------------------|-----------|-----------|------|----------------------------------|------------------|----------|----------|------|-------------------------------|------------------|------|
|   | Note                        | (million RUPEES) |           |           |      | Note                             | (million RUPEES) |          |          |      | Note                          | (million RUPEES) |      |
|   |                             | 1998             | 1999      | 2000      | 2001 |                                  | 1998             | 1999     | 2000     | 2001 |                               | 2000             | 2001 |
| ISIC Industry                                     | Note                        | 1998             | 1999      | 2000      | 2001 | Note                             | 1998             | 1999     | 2000     | 2001 | Note                          | 2000             | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |                             | 15334.2a/        | 11591.4a/ | 14566.0a/ | ...  |                                  | 2883.9a/         | 2094.8a/ | 2757.3a/ | ...  |                               | ...              | ...  |
| 1511 Processing/preserving of meat                |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1512 Processing/preserving of fish                |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1514 Vegetable and animal oils and fats           |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1520 Dairy products                               |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 153 Grain mill products; starches; animal feeds   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1531 Grain mill products                          |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1532 Starches and starch products                 |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1533 Prepared animal feeds                        |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 154 Other food products                           |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1541 Bakery products                              |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1542 Sugar  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1544 Macaroni, noodles & similar products         |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1549 Other food products n.e.c.                   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 155 Beverages                                     |                             | 2429.3b/         | 2864.7b/  | 3276.2b/  | ...  |                                  | 1289.3b/         | 1480.8b/ | 1717.2b/ | ...  |                               | ...              | ...  |
| 1551 Distilling, rectifying & blending of spirits |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1552 Wines  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1553 Malt liquors and malt                        |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1554 Soft drinks; mineral waters                  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1600 Tobacco products                             |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 171 Spinning, weaving and finishing of textiles   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1711 Textile fibre preparation; textile weaving   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1712 Finishing of textiles                        |                             | 4065.4c/         | 5431.4c/  | 6360.6c/  | ...  |                                  | 1487.7c/         | 1707.2c/ | 1711.7c/ | ...  |                               | ...              | ...  |
| 172 Other textiles                                |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1721 Made-up textile articles, except apparel     |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1722 Carpets and rugs                             |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1723 Cordage, rope, twine and netting             |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1729 Other textiles n.e.c.                        |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1730 Knitted and crocheted fabrics and articles   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1810 Wearing apparel, except fur apparel          |                             | 22278.3          | 24523.3   | 26262.1   | ...  |                                  | 7945.7           | 8871.2   | 9651.1   | ...  |                               | ...              | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 191 Tanning, dressing and processing of leather   |                             | 372.0d/          | 375.6d/   | 396.0d/   | ...  |                                  | 156.1d/          | 159.9d/  | 146.4d/  | ...  |                               | ...              | ...  |
| 1911 Tanning and dressing of leather              |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 1920 Footwear                                     |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2010 Sawmilling and planing of wood               |                             | 123.6e/          | 648.4e/   | 720.2e/   | ...  |                                  | 78.6e/           | 317.1e/  | 312.6e/  | ...  |                               | ...              | ...  |
| 202 Products of wood, cork, straw, etc.           |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2022 Builders' carpentry and joinery              |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2023 Wooden containers                            |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2029 Other wood products; articles of cork/straw  |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 210 Paper and paper products                      |                             | 590.8            | 1380.9    | 1731.7    | ...  |                                  | 282.2            | 698.4    | 906.2    | ...  |                               | ...              | ...  |
| 2101 Pulp, paper and paperboard                   |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2102 Corrugated paper and paperboard              |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2109 Other articles of paper and paperboard       |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 221 Publishing of books and other publications    |                             | 1211.7f/         | 2770.1f/  | 2954.7f/  | ...  |                                  | 614.2f/          | 1018.8f/ | 1109.2f/ | ...  |                               | ...              | ...  |
| 2211 Publishing of newspapers, journals, etc.     |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2213 Publishing of recorded media                 |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |
| 2219 Other publishing                             |                             | ...              | ...       | ...       | ...  |                                  | ...              | ...      | ...      | ...  |                               | ...              | ...  |

continued

Mauritius

| ISIC Industry                                     | Output in producers' prices<br>(million RUPEES) |          |          |          | Value added in producers' prices<br>(million RUPEES) |      |         |          | Gross fixed capital formation<br>(million RUPEES) |      |
|---|---|----------|----------|----------|--|------|---------|----------|---|------|
|   | Note  | 1998     | 1999     | 2000     | 2001   | Note | 1998    | 1999     | 2000  | 2001 |
|   |   | 2000     | 2001     | 2000     | 2001   |      | 2000    | 2001     |   |      |
| ISIC Industry                                     |   |          |          |          |  |      |         |          |   |      |
| 222 Printing and related service activities       |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2221 Printing                                     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2222 Service activities related to printing       |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2230 Reproduction of recorded media               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2310 Coke oven products                           |   | 2435.9g/ | 2281.2g/ | 2705.1g/ | ...  |      | 863.5g/ | 1080.1g/ | 1269.5g/  | ...  |
| 2320 Refined petroleum products                   |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2330 Processing of nuclear fuel                   |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 241 Basic chemicals                               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2411 Basic chemicals, except fertilizers          |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds           |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 242 Other chemicals                               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2421 Pesticides and other agro-chemical products  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2424 Soap, cleaning & cosmetic preparations       |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2429 Other chemical products n.e.c.               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2430 Man-made fibres                              |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 251 Rubber products                               |   | 2119.5h/ | 874.7h/  | 705.5h/  | ...  |      | 996.5h/ | 298.6h/  | 306.0h/   | ...  |
| 2511 Rubber tyres and tubes                       |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2519 Other rubber products                        |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2520 Plastic products                             |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2610 Glass and glass products                     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 269 Non-metallic mineral products n.e.c.          |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2691 Pottery, china and earthenware               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2692 Refractory ceramic products                  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2693 Struct.refractory clay; ceramic products     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2694 Cement, lime and plaster                     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2695 Articles of concrete, cement and plaster     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2696 Cutting, shaping & finishing of stone        |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2699 Other non-metallic mineral products n.e.c.   |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2710 Basic iron and steel                         |   | 815.3j/  | 1429.0j/ | 1246.7j/ | ...  |      | 275.6j/ | 475.5j/  | 468.1j/   | ...  |
| 2720 Basic precious and non-ferrous metals        |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 273 Casting of metals                             |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2731 Casting of iron and steel                    |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2732 Casting of non-ferrous metals                |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 281 Struct.metal products;tanks;steam generators  |   | 1283.5j/ | 420.3j/  | 385.4j/  | ...  |      | 441.2j/ | 171.2j/  | 166.4j/   | ...  |
| 2811 Structural metal products                    |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2812 Tanks, reservoirs and containers of metal    |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2813 Steam generators                             |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 289 Other metal products; metal working services  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2892 Treatment & coating of metals                |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2893 Cutlery, hand tools and general hardware     |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2899 Other fabricated metal products n.e.c.       |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 291 General purpose machinery                     |   | 310.0k/  | 644.1k/  | 679.6k/  | ...  |      | 114.0k/ | 200.0k/  | 196.3k/   | ...  |
| 2911 Engines & turbines(not for transport equip.) |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2912 Pumps, compressors, taps and valves          |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements  |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners          |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2915 Lifting and handling equipment               |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |
| 2919 Other general purpose machinery              |   | ...      | ...      | ...      | ...  |      | ...     | ...      | ...   | ...  |



Mauritius

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | ...  | ...  | ...  | ...  | 100  | 118  | 122  | 133  | 121  | 133  | 147  | 176  |
| 18 Wearing apparel, fur                           | ...  | ...  | ...  | ...  | 100  | 107  | 114  | 130  | 123  | 130  | 136  | 138  |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | 100  | 97   | 92   | 84   | 85   | 84   | 85   | 82   |
| 20 Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | ...  | ...  | ...  | ...  | 100  | 102  | 113  | 129  | 122  | 129  | 141  | 137  |
| 22 Printing and publishing                        | ...  | ...  | ...  | ...  | 100  | 104  | 111  | 127  | 118  | 127  | 140  | 145  |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...  | ...  | ...  | ...  | 100  | 100  | 105  | 121  | 114  | 121  | 130  | 131  |
| 25 Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...  | ...  | ...  | ...  | 100  | 107  | 112  | 125  | 120  | 125  | 136  | 148  |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | 100  | 104  | 107  | 124  | 118  | 124  | 130  | 137  |
| 28 Fabricated metal products                      | ...  | ...  | ...  | ...  | 100  | 99   | 107  | 125  | 119  | 125  | 129  | 127  |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | 100  | 111  | 116  | 125  | 120  | 125  | 139  | 147  |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...  | ...  | ...  | ...  | 100  | 106  | 113  | 122  | 120  | 122  | 132  | 139  |

a/ 28 includes 29.

b/ 31 includes 32.



MEXICO

|   |   |
|---|---|
| <p><b>Source of information:</b><br/>Instituto Nacional de Estadística, Geografía e Informática (INEGI), Aguascalientes. Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Economic census.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>The inquiry is conducted by mail and interviews.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> covers all permanent and temporary employees who, in the course of the reference year, worked within or outside the establishment, and who were managed or supervised by the establishment.<br/><u>Wages and salaries</u> covers all wages and salaries that the company has paid to staff during the reference year, as well as money in the form of social security benefits, employers' social security contributions and profit-sharing.<br/><u>Output</u> refers to total gross output.<br/><u>Value added</u> is obtained by subtracting the value of inputs (goods and services for intermediate consumption) from total gross output.<br/><u>Gross fixed capital formation</u> includes purchase of new and used fixed assets, fixed assets produced for own use, major improvements, repairs and renovations carried out by third parties on fixed assets belonging to the establishment and sale of fixed assets.</p> <p><b>Related national publications:</b><br/>XV. Industrial Census, Economic Census, 1999, Manufacturing Industries, published by Instituto Nacional de Estadística, Geografía e Informática (INEGI), Aguascalientes.</p> |
|---|---|



|  |     |     |     |      |      |       |       |      |      |       |       |
|--|-----|-----|-----|------|------|-------|-------|------|------|-------|-------|
| 222 Printing and related service activities            | 122 | 115 | 114 | 14.8 | 15.3 | 15.0  | 14.9  | 670  | 811  | 940   | 1091  |
| 2221 Printing  | 122 | 115 | 114 | 14.8 | 15.3 | 15.0  | 14.9  | 670  | 811  | 940   | 1091  |
| 2222 Service activities related to printing            | 13  | 14  | 14  | 2.4  | 2.4  | 2.4   | 2.3   | 198  | 265  | 309   | 343   |
| 2230 Reproduction of recorded media                    | 5   | 5   | 5   | 2.2  | 2.1  | 2.0   | 1.9   | 145  | 164  | 170   | 190   |
| 2310 Coke oven products                                | 53  | 50  | 49  | 4.7  | 4.9  | 5.2   | 5.0   | 334  | 431  | 536   | 545   |
| 2320 Refined petroleum products                        | 190 | 181 | 179 | 29.6 | 29.3 | 28.4  | 27.4  | 2295 | 2732 | 3116  | 3474  |
| 2330 Processing of nuclear fuel                        | 118 | 112 | 111 | 17.9 | 17.6 | 17.1  | 16.6  | 1391 | 1649 | 1878  | 2100  |
| 241 Basic chemicals                                    | 20  | 20  | 20  | 4.6  | 4.4  | 4.1   | 3.6   | 318  | 369  | 362   | 359   |
| 2411 Basic chemicals, except fertilizers               | 53  | 49  | 48  | 7.0  | 7.3  | 7.2   | 7.3   | 587  | 714  | 876   | 1015  |
| 2412 Fertilizers and nitrogen compounds                | 52  | 388 | 384 | 95.4 | 99.9 | 102.0 | 104.1 | 7547 | 9472 | 11456 | 13673 |
| 2413 Plastics in primary forms; synthetic rubber       | 20  | 21  | 19  | 2.0  | 2.1  | 2.0   | 1.9   | 160  | 220  | 260   | 271   |
| 242 Other chemicals                                    | 80  | 72  | 70  | 9.9  | 10.2 | 10.4  | 10.8  | 603  | 758  | 920   | 1125  |
| 2421 Pesticides and other agro-chemical products       | 132 | 126 | 123 | 43.0 | 45.7 | 47.8  | 47.8  | 3846 | 4893 | 5977  | 7175  |
| 2422 Paints, varnishes, printing ink and mastics       | 84  | 86  | 84  | 30.3 | 30.9 | 31.6  | 31.6  | 2236 | 2663 | 3158  | 3703  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        | 90  | 86  | 85  | 10.1 | 11.0 | 11.2  | 12.0  | 701  | 937  | 1141  | 1400  |
| 2424 Soap, cleaning & cosmetic preparations            | 17  | 19  | 19  | 16.6 | 16.8 | 16.1  | 15.2  | 946  | 1171 | 1368  | 1481  |
| 2429 Other chemical products n.e.c.                    | 99  | 97  | 96  | 22.2 | 23.1 | 22.9  | 22.3  | 1311 | 1609 | 2022  | 2244  |
| 2510 Man-made fibres                                   | 19  | 19  | 18  | 8.6  | 9.0  | 8.9   | 8.4   | 848  | 1053 | 1350  | 1444  |
| 2511 Rubber products                                   | 80  | 80  | 78  | 13.6 | 14.1 | 14.0  | 13.9  | 462  | 556  | 672   | 800   |
| 2512 Rubber tyres and tubes                            | 394 | 380 | 379 | 59.7 | 60.7 | 61.1  | 63.1  | 2185 | 2624 | 3119  | 3681  |
| 2519 Other rubber products                             | 62  | 62  | 62  | 27.1 | 27.6 | 27.5  | 28.5  | 1415 | 1665 | 1995  | 2276  |
| 2520 Plastic products                                  | 424 | 404 | 384 | 44.8 | 45.8 | 45.7  | 46.5  | 1942 | 2375 | 2968  | 3534  |
| 2610 Glass and glass products                          | 23  | 22  | 21  | 7.2  | 7.2  | 7.7   | 7.9   | 221  | 298  | 366   | 454   |
| 269 Non-metallic mineral products n.e.c.               | 8   | 7   | 7   | 1.6  | 1.5  | 1.5   | 1.5   | 86   | 96   | 112   | 120   |
| 2691 Pottery, china and earthenware                    | 45  | 40  | 39  | 11.4 | 12.6 | 13.0  | 12.8  | 414  | 556  | 705   | 800   |
| 2692 Refractory ceramic products                       | 90  | 86  | 85  | 12.6 | 12.3 | 11.9  | 12.2  | 769  | 902  | 1174  | 1409  |
| 2693 Strict non-refractory clay, ceramic products      | 244 | 229 | 221 | 12.0 | 12.2 | 11.7  | 12.1  | 482  | 523  | 612   | 751   |
| 2694 Cement, lime and plaster                          | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2695 Articles of concrete, cement and plaster          | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2696 Cutting, shaping & finishing of stone             | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2699 Other non-metallic mineral products n.e.c.        | 100 | 93  | 90  | 35.7 | 36.4 | 34.2  | 34.5  | 2346 | 2778 | 3111  | 3570  |
| 2710 Basic iron and steel                              | 51  | 47  | 47  | 18.7 | 19.1 | 19.6  | 19.6  | 865  | 1038 | 1223  | 1427  |
| 2720 Basic precious and non-ferrous metals             | 83  | 81  | 81  | 11.5 | 12.4 | 12.6  | 12.2  | 395  | 512  | 631   | 707   |
| 273 Casting of metals                                  | 83  | 77  | 77  | 11.2 | 12.1 | 12.2  | 11.9  | 382  | 496  | 612   | 684   |
| 2731 Casting of iron and steel                         | 4   | 4   | 4   | 0.3  | 0.3  | 0.3   | 0.3   | 13   | 16   | 19    | 23    |
| 2732 Casting of non-ferrous metals                     | 174 | 161 | 161 | 30.9 | 32.6 | 32.6  | 32.7  | 1428 | 1731 | 2077  | 2386  |
| 281 Structural metal products; tanks; steam generators | 114 | 107 | 102 | 12.3 | 13.9 | 14.9  | 15.2  | 434  | 581  | 751   | 915   |
| 2811 Structural metal products                         | 65  | 60  | 56  | 6.4  | 7.4  | 7.2   | 7.4   | 203  | 295  | 348   | 430   |
| 2812 Tanks, reservoirs and containers of metal         | 49  | 47  | 46  | 5.8  | 6.5  | 7.7   | 7.8   | 231  | 285  | 403   | 485   |
| 2813 Steam generators                                  | 167 | 161 | 161 | 30.9 | 32.6 | 32.6  | 32.7  | 1428 | 1731 | 2077  | 2386  |
| 2891 Other metal products; metal working services      | 15  | 16  | 17  | 3.6  | 4.1  | 4.5   | 4.8   | 255  | 332  | 424   | 532   |
| 2892 Treatment & coating of metals                     | 18  | 18  | 17  | 4.3  | 4.5  | 4.8   | 4.8   | 143  | 177  | 239   | 265   |
| 2893 Cutlery, hand tools and general hardware          | 141 | 127 | 127 | 23.0 | 23.9 | 23.4  | 23.1  | 1050 | 1222 | 1414  | 1590  |
| 2899 Other fabricated metal products n.e.c.            | 208 | 182 | 179 | 35.9 | 37.8 | 36.8  | 36.4  | 1470 | 1904 | 2264  | 2629  |
| 291 General purpose machinery                          | 90  | 77  | 75  | 15.1 | 15.4 | 14.6  | 14.5  | 603  | 748  | 888   | 1049  |
| 2911 Engines & turbines (not for transport equip.)     | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2912 Pumps, compressors, taps and valves               | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2913 Bearings, gears, gearing & driving elements       | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2914 Ovens, furnaces and furnace burners               | 31  | 27  | 26  | 3.9  | 3.7  | 3.5   | 3.2   | 186  | 233  | 269   | 292   |
| 2915 Lifting and handling equipment                    | 87  | 78  | 78  | 17.0 | 18.7 | 18.7  | 18.7  | 682  | 923  | 1107  | 1287  |
| 2919 Other general purpose machinery                   | 161 | 142 | 140 | 24.3 | 25.1 | 24.9  | 23.0  | 1288 | 1588 | 1905  | 2033  |
| 292 Special purpose machinery                          | 27  | 22  | 22  | 4.9  | 5.2  | 4.9   | 4.8   | 340  | 340  | 381   | 450   |
| 2921 Agricultural and forestry machinery               | 32  | 29  | 27  | 3.7  | 3.9  | 3.7   | 3.8   | 231  | 276  | 324   | 379   |
| 2922 Machine tools                                     | 17  | 17  | 17  | 3.7  | 4.0  | 4.0   | 4.0   | 190  | 245  | 297   | 342   |
| 2923 Machinery for metallurgy                          | 41  | 37  | 37  | 4.9  | 5.2  | 5.4   | 5.3   | 212  | 264  | 344   | 364   |
| 2924 Machinery for mining & construction               | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2925 Food/beverage/tobacco processing machinery        | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2926 Machinery for textile, apparel and leather        | ... | ... | ... | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |
| 2927 Weapons and ammunition                            | 42  | 37  | 37  | 7.0  | 7.0  | 6.9   | 5.1   | 378  | 464  | 559   | 499   |
| 2929 Other special purpose machinery                   | 42  | 38  | 37  | 25.3 | 27.0 | 25.8  | 28.3  | 840  | 1032 | 1224  | 1548  |
| 2930 Domestic appliances n.e.c.                        | 43  | 40  | 41  | ...  | ...  | ...   | ...   | ...  | ...  | ...   | ...   |

cont (rued)

Mexico

| ISIC Revision 3                                    | Number of establishments |      |      | Number of persons engaged |        |        | Wages and salaries paid to employees |        |      |       |       |       |        |
|--|--------------------------|------|------|---------------------------|--------|--------|--------------------------------------|--------|------|-------|-------|-------|--------|
|  | (numbers)                |      |      | (thousands)               |        |        | (million NEW PESOS)                  |        |      |       |       |       |        |
|  | 1997                     | 1998 | 1999 | 2000                      | 1997   | 1998   | 1999                                 | 2000   | 1997 | 1998  | 1999  | 2000  |        |
| ISIC Industry                                      | Note                     |      |      |                           | Note   |        |                                      |        | Note |       |       |       |        |
| 3000 Office, accounting and computing machinery    | 23                       | 21   | 20   | 20                        | 14.9   | 16.6   | 17.2                                 | 18.6   |      | 734   | 924   | 1218  | 1413   |
| 3100 Electric motors, generators and transformers  | 46                       | 46   | 45   | 43                        | 14.4   | 16.1   | 17.3                                 | 17.8   |      | 747   | 1008  | 1235  | 1434   |
| 3120 Electricity distribution & control apparatus  | ..                       | ..   | ..   | ..                        | 13.5   | 14.1   | 13.9                                 | 14.1   |      | 558   | 745   | 832   | 958    |
| 3130 Insulated wire and cable                      | 13                       | 13   | 12   | 11                        | 6.1    | 5.9    | 5.5                                  | 5.6    |      | 343   | 381   | 396   | 396    |
| 3140 Accumulators, primary cells and batteries     | 7                        | 7    | 7    | 7                         | 3.6    | 4.0    | 4.2                                  | 4.4    |      | 138   | 180   | 235   | 303    |
| 3150 Lighting equipment and electric lamps         | 34                       | 33   | 32   | 32                        | 18.4   | 20.8   | 22.6                                 | 24.9   |      | 678   | 900   | 1188  | 1482   |
| 3190 Other electrical equipment n.e.c.             | 13                       | 13   | 14   | 14                        | 2.6    | 3.0    | 3.1                                  | 3.3    |      | 87    | 125   | 165   | 174    |
| 3200 Electronic valves, tubes, etc.                | 7                        | 7    | 7    | 6                         | 3.3    | 3.4    | 3.1                                  | 3.1    |      | 229   | 340   | 385   | 445    |
| 3220 TV/radio transmitters; line comm. apparatus   | 8                        | 6    | 5    | 5                         | 2.2    | 2.5    | 2.5                                  | 3.2    |      | 71    | 93    | 118   | 149    |
| 3230 TV and radio receivers and associated goods   | 41                       | 40   | 38   | 35                        | 4.9    | 5.1    | 5.3                                  | 5.6    |      | 183   | 214   | 244   | 290    |
| 3311 Medical, measuring, testing appliances, etc.  | 26                       | 24   | 23   | 22                        | 3.7    | 3.4    | 3.2                                  | 3.1    |      | 135   | 154   | 166   | 193    |
| 3312 Measuring/testing/navigating appliances, etc. | 15                       | 16   | 15   | 13                        | 1.2    | 1.6    | 2.1                                  | 2.5    |      | 48    | 60    | 78    | 97     |
| 3313 Industrial process control equipment          | ..                       | ..   | ..   | ..                        | 2.9    | 3.4    | 2.6                                  | 3.4    |      | 92    | 131   | 145   | 223    |
| 3320 Optical instruments & photographic equipment  | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3330 Watches and clocks                            | 77                       | 77   | 74   | 74                        | 74.9   | 83.2   | 85.2                                 | 89.5   |      | 4963  | 6465  | 8015  | 9942   |
| 3410 Motor vehicles                                | 43                       | 39   | 36   | 35                        | 9.0    | 9.5    | 8.9                                  | 8.9    |      | 289   | 386   | 380   | 476    |
| 3420 Automobile bodies, trailers & semi-trailers   | 117                      | 115  | 112  | 109                       | 39.3   | 45.1   | 45.9                                 | 49.7   |      | 1753  | 2405  | 2995  | 3694   |
| 3430 Parts/accessories for automobiles             | 14                       | 13   | 13   | 13                        | 1.2    | 1.4    | 1.4                                  | 1.1    |      | 46    | 68    | 78    | 76     |
| 3511 Building and repairing of ships and boats     | 14                       | 13   | 13   | 13                        | 1.2    | 1.4    | 1.4                                  | 1.1    |      | 46    | 68    | 78    | 76     |
| 3512 Building and repairing of ships               | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3520 Building/repairing of pleasure/sport. boats   | 9                        | 8    | 8    | 8                         | 1.0    | 1.3    | 1.4                                  | 1.3    |      | 69    | 107   | 142   | 164    |
| 3520 Railway/tramway locomotives & rolling stock   | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3530 Aircraft and spacecraft                       | 19                       | 19   | 18   | 18                        | 3.7    | 4.0    | 4.1                                  | 4.6    |      | 112   | 139   | 164   | 201    |
| 359 Transport equipment n.e.c.                     | 19                       | 19   | 18   | 18                        | 3.7    | 4.0    | 4.1                                  | 4.6    |      | 112   | 139   | 164   | 201    |
| 3591 Motorcycles                                   | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3592 Bicycles and invalid carriages                | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3599 Other transport equipment n.e.c.              | 224                      | 207  | 191  | 179                       | 26.9   | 29.0   | 28.4                                 | 28.4   |      | 666   | 860   | 1045  | 1239   |
| 3610 Furniture                                     | 100                      | 95   | 84   | 81                        | 13.7   | 13.9   | 13.2                                 | 13.1   |      | 428   | 532   | 609   | 694    |
| 369 Manufacturing n.e.c.                           | 33                       | 31   | 29   | 29                        | 1.8    | 1.8    | 1.8                                  | 1.7    |      | 40    | 48    | 55    | 61     |
| 3691 Jewellery and related articles                | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3692 Musical instruments                           | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3693 Sports goods                                  | 37                       | 36   | 31   | 29                        | 4.4    | 4.3    | 4.1                                  | 4.0    |      | 97    | 114   | 128   | 141    |
| 3694 Games and toys                                | 30                       | 28   | 24   | 23                        | 7.5    | 7.8    | 7.3                                  | 7.3    |      | 291   | 370   | 426   | 492    |
| 3699 Other manufacturing n.e.c.                    | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3710 Recycling of metal waste and scrap            | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| 3720 Recycling of non-metal waste and scrap        | ..                       | ..   | ..   | ..                        | ..     | ..     | ..                                   | ..     |      | ..    | ..    | ..    | ..     |
| D Total manufacturing                              | 6438                     | 6223 | 5925 | 5797                      | 1385.7 | 1442.3 | 1454.7                               | 1476.3 |      | 63361 | 79062 | 95438 | 112346 |

a/ 1541 includes 1544.

Mexico

ISIC Revision 3

| ISIC Industry                                     | Output<br>(million NEW PESOS) |       |       | Value added<br>(million NEW PESOS) |        |      | Gross fixed capital formation<br>(million NEW PESOS) |       |       |       |
|---|-------------------------------|-------|-------|------------------------------------|--------|------|--|-------|-------|-------|
|   | Note                          | 1997  | 1998  | 1999                               | 2000   | Note | 1997   | 1998  | 1999  | 2000  |
|   |                               | 1997  | 1998  | 1999                               | 2000   |      | 1997   | 1998  | 1999  | 2000  |
| 151 Processed meat, fish, fruit, vegetables, fats |                               | 46652 | 51436 | 58259                              | 59812  |      | 12181  | 13706 | 15357 | 15314 |
| 1511 Processing/preserving of meat                |                               | 16498 | 18279 | 22153                              | 24457  |      | 4448   | 4457  | 6112  | 6657  |
| 1512 Processing/preserving of fish                |                               | 2832  | 2634  | 2756                               | 2717   |      | 737  | 632   | 638   | 614   |
| 1513 Processing/preserving of fruit & vegetables  |                               | 9511  | 11286 | 13689                              | 14296  |      | 3401   | 3887  | 4614  | 4734  |
| 1514 Vegetable and animal oils and fats           |                               | 17811 | 19236 | 19681                              | 18342  |      | 3595   | 4127  | 3993  | 3310  |
| 1520 Dairy products                               |                               | 28769 | 35527 | 42608                              | 50804  |      | 6895   | 9686  | 11111 | 12761 |
| 153 Grain mill products; starches; animal feeds   |                               | 43175 | 49017 | 52587                              | 56136  |      | 11866  | 13984 | 15687 | 14249 |
| 1531 Grain mill products                          |                               | 25116 | 27814 | 30085                              | 33398  |      | 8242   | 9896  | 11080 | 13262 |
| 1532 Starches and starch products                 |                               | 4756  | 6058  | 6648                               | 6673   |      | 1498   | 1946  | 2191  | 2108  |
| 1533 Prepared animal feeds                        |                               | 13303 | 15146 | 15853                              | 16084  |      | 1946   | 2342  | 2447  | 2476  |
| 154 Other food products                           |                               | 63784 | 80747 | 80747                              | 87267  | a/   | 25317  | 29617 | 34125 | 36557 |
| 1541 Bakery products                              |                               | 17741 | 20088 | 22951                              | 26292  |      | 8346   | 9371  | 10847 | 12516 |
| 1542 Sugar  |                               | 17550 | 18612 | 19207                              | 18895  |      | 4312   | 5399  | 5333  | 4312  |
| 1543 Cocoa, chocolate and sugar confectionery     |                               | 4447  | 5462  | 7046                               | 8190   |      | 1785   | 2296  | 3145  | 3836  |
| 1544 Macaroni, noodles & similar products         |                               | 2046  | 27602 | 31543                              | 33869  | a/   | 10214  | 12550 | 14801 | 15893 |
| 155 Other food products n.e.c.                    |                               | 60049 | 75882 | 95930                              | 112540 |      | 26285  | 33613 | 43819 | 51267 |
| 155 Beverages                                     |                               | 4638  | 5757  | 7777                               | 9323   |      | 2476   | 3321  | 4678  | 4475  |
| 1551 Distilling, rectifying & blending of spirits |                               | 3241  | 3965  | 4741                               | 5363   |      | 1335   | 2220  | 2671  | 3171  |
| 1552 Wines  |                               | 20179 | 25568 | 31082                              | 36140  |      | 9882   | 15382 | 15084 | 17804 |
| 1553 Malt liquors and malt                        |                               | 31990 | 40591 | 52330                              | 61695  |      | 12591  | 15690 | 21386 | 25817 |
| 1554 Soft drinks; mineral waters                  |                               | 10182 | 10249 | 12892                              | 14965  |      | 6914   | 6727  | 8849  | 10441 |
| 1600 Tobacco products                             |                               | 20292 | 22093 | 22856                              | 23413  |      | 7075   | 8204  | 9093  | 9020  |
| 171 Spinning, weaving and finishing of textiles   |                               | 19158 | 20778 | 21553                              | 22062  |      | 6490   | 7532  | 8353  | 8433  |
| 1711 Textile fibre preparation; textile weaving   |                               | 1134  | 1315  | 1303                               | 1351   |      | 585  | 672   | 660   | 667   |
| 1712 Finishing of textiles                        |                               | 7053  | 8359  | 8989                               | 10463  |      | 2371   | 2842  | 3058  | 3505  |
| 172 Other textiles                                |                               | 1156  | 1269  | 1123                               | 1145   |      | 420  | 456   | 402   | 449   |
| 1721 Made-up textile articles, except apparel     |                               | 406   | 469   | 503                                | 509    |      | 151  | 157   | 157   | 155   |
| 1722 Carpets and rugs                             |                               | 2180  | 2405  | 2727                               | 2969   |      | 798  | 878   | 974   | 1027  |
| 1723 Cordage, rope, twine and netting             |                               | 6229  | 6957  | 8058                               | 8648   |      | 2090   | 2270  | 2662  | 2887  |
| 1729 Other textiles n.e.c.                        |                               | 7637  | 8928  | 9758                               | 10960  |      | 2721   | 3211  | 3472  | 3814  |
| 1730 Knitted and crocheted fabrics and articles   |                               | 3314  | 3487  | 3875                               | 3852   |      | 793  | 851   | 954   | 105   |
| 1810 Wearing apparel, except fur apparel          |                               | 2708  | 2788  | 3107                               | 3094   |      | 572  | 607   | 699   | 125   |
| 1820 Dressing & dyeing of fur; processing of fur  |                               | 606   | 699   | 768                                | 759    |      | 221  | 244   | 265   | 21    |
| 191 Tanning, dressing and processing of leather   |                               | 4737  | 5258  | 5999                               | 6678   |      | 1571   | 1783  | 2077  | 327   |
| 1911 Tanning and dressing of leather              |                               | 3217  | 3813  | 4330                               | 4362   |      | 920  | 1118  | 1340  | 172   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                               | 948   | 997   | 1213                               | 1073   |      | 240  | 264   | 323   | 124   |
| 1920 Footwear                                     |                               | 297   | 483   | 533                                | 550    |      | 68   | 105   | 114   | 36    |
| 2010 Sawmilling and planing of wood               |                               | 38404 | 45229 | 54986                              | 62970  |      | 12846  | 15628 | 18586 | 21207 |
| 202 Products of wood, cork, straw, etc.           |                               | 15964 | 18660 | 22626                              | 26042  |      | 5725   | 6470  | 7417  | 8606  |
| 2021 Veneer sheets, plywood, particle board, etc. |                               | 15169 | 18770 | 21908                              | 24907  |      | 4618   | 6078  | 8095  | 1529  |
| 2022 Builders' carpentry and joinery              |                               | 7271  | 8600  | 10452                              | 12020  |      | 2504   | 3080  | 3931  | 1181  |
| 2023 Wooden containers                            |                               | 9804  | 11404 | 14294                              | 16180  |      | 5132   | 6099  | 7691  | 330   |
| 2029 Other wood products; articles of cork/straw  |                               | 3022  | 3514  | 4237                               | 4332   |      | 1612   | 2417  | 2535  | 574   |
| 210 Paper and paper products                      |                               | 6782  | 7891  | 10057                              | 11848  |      | 3520   | 4158  | 5273  | 6156  |
| 2101 Pulp, paper and paperboard                   |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 2102 Corrugated paper and paperboard              |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 2109 Other articles of paper and paperboard       |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 221 Publishing of books and other publications    |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 2212 Publishing of newspapers, journals, etc.     |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 2213 Publishing of recorded media                 |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |
| 2219 Other publishing                             |                               | ...   | ...   | ...                                | ...    |      | ...  | ...   | ...   | ...   |

continued

Mexico

| ISIC Industry                                       | Output<br>(million NEW PESOS) |        |        | Value added<br>(million NEW PESOS) |       |       | Gross fixed capital formation<br>(million NEW PESOS) |       |      |      |      |      |
|---|-------------------------------|--------|--------|------------------------------------|-------|-------|--|-------|------|------|------|------|
|   | 1997                          | 1998   | 1999   | 2000                               | 1997  | 1998  | 1999   | 2000  | 1997 | 1998 | 1999 | 2000 |
|   | Note                          | Note   | Note   | Note                               | Note  | Note  | Note   | Note  | Note | Note | Note | Note |
| 222 Printing and related service activities         | 5499                          | 6552   | 7592   | 8097                               | 2113  | 2589  | 3134   | 3233  | 520  | 520  | 520  | 258  |
| 2221 Printing                                       | 5499                          | 6552   | 7592   | 8097                               | 2113  | 2589  | 3134   | 3233  | 520  | 520  | 520  | 258  |
| 2222 Service activities related to printing         |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2230 Reproduction of recorded media                 | 3085                          | 3453   | 3746   | 3592                               | 1652  | 1871  | 2001   | 1951  | 115  | 115  | 115  | 52   |
| 2310 Coke oven products                             | 1843                          | 2165   | 2232   | 2429                               | 361   | 733   | 783  | 798   | -6   | 42   | -6   | 42   |
| 2320 Refined petroleum products                     | 5558                          | 6619   | 7000   | 8247                               | 1818  | 2253  | 2286   | 2668  | 228  | 228  | 228  | 294  |
| 2330 Processing of nuclear fuel                     |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 241 Basic chemicals                                 | 43424                         | 45181  | 48074  | 54593                              | 14295 | 14776 | 15575  | 15906 | 2666 | 2666 | 2666 | 4887 |
| 2411 Basic chemicals, except fertilizers            | 25119                         | 26012  | 27862  | 31245                              | 8885  | 9316  | 9854   | 10269 | 1283 | 1283 | 1283 | 1224 |
| 2412 Fertilizers and nitrogen compounds             | 5856                          | 5704   | 5347   | 4234                               | 1230  | 1297  | 1608   | 1012  | 274  | 274  | 274  | -30  |
| 2413 Plastics in primary forms; synthetic rubber    | 12448                         | 13465  | 14845  | 19104                              | 4180  | 4162  | 4112   | 4625  | 1109 | 1109 | 1109 | 3693 |
| 242 Other chemicals                                 | 87373                         | 109923 | 131245 | 149449                             | 37023 | 46386 | 58363  | 66609 | 8865 | 8865 | 8865 | 6237 |
| 2421 Pesticides and other agro-chemical products    | 3586                          | 4498   | 4886   | 4323                               | 1284  | 1897  | 2042   | 1679  | 302  | 302  | 302  | 14   |
| 2422 Paints, varnishes, printing ink and mastics    | 7852                          | 9491   | 11287  | 12187                              | 2908  | 3549  | 4550   | 4822  | 754  | 754  | 754  | 791  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 37452                         | 46466  | 56838  | 66975                              | 18107 | 22324 | 28557  | 33838 | 4659 | 4659 | 4659 | 3431 |
| 2424 Soap, cleaning & cosmetic preparations, etc.   | 26876                         | 34947  | 41517  | 47775                              | 10421 | 13508 | 17559  | 20298 | 1916 | 1916 | 1916 | 1219 |
| 2429 Other chemical products n.e.c.                 | 11576                         | 14522  | 16716  | 18190                              | 4303  | 5108  | 5656   | 5973  | 1234 | 1234 | 1234 | 781  |
| 2430 Man-made fibres                                | 16023                         | 16289  | 15679  | 16717                              | 5763  | 5740  | 6365   | 5735  | 1636 | 1636 | 1636 | 1221 |
| 251 Rubber products                                 | 11699                         | 14272  | 14592  | 14942                              | 5352  | 6612  | 6274   | 6420  | 1122 | 1122 | 1122 | 1097 |
| 2511 Rubber tyres and tubes                         | 7488                          | 9384   | 9219   | 9057                               | 3409  | 4474  | 3924   | 3832  | 794  | 794  | 794  | 808  |
| 2519 Other rubber products                          | 4210                          | 4888   | 5373   | 5885                               | 1943  | 2138  | 2350   | 2586  | 328  | 328  | 328  | 289  |
| 2520 Plastic products                               | 25395                         | 29273  | 32750  | 38742                              | 8829  | 10031 | 11147  | 12788 | 2729 | 2729 | 2729 | 2524 |
| 2610 Glass and glass products                       | 14079                         | 16772  | 18051  | 18241                              | 7083  | 8417  | 9134   | 9256  | 1487 | 1487 | 1487 | 442  |
| 269 Non-metallic mineral products n.e.c.            | 30471                         | 39953  | 49523  | 57964                              | 16203 | 21747 | 27999  | 33848 | 2469 | 2469 | 2469 | 3654 |
| 2691 Pottery, china and earthenware                 | 1810                          | 2217   | 2666   | 2772                               | 999   | 1214  | 1479   | 1479  | 83   | 83   | 83   | 207  |
| 2692 Refractory ceramic products                    | 793                           | 854    | 933    | 861                                | 330   | 320   | 349  | 320   | 71   | 71   | 71   | 37   |
| 2693 Struct. non-refractory clay; ceramic products  | 4129                          | 5538   | 6560   | 7640                               | 2174  | 2798  | 3309   | 3854  | 626  | 626  | 626  | 536  |
| 2694 Cement, lime and plaster                       | 19005                         | 24877  | 30877  | 36201                              | 10954 | 14986 | 19805  | 23842 | 1362 | 1362 | 1362 | 2180 |
| 2695 Articles of concrete, cement and plaster       | 4734                          | 6467   | 8487   | 10490                              | 1794  | 2429  | 3095   | 4354  | 328  | 328  | 328  | 694  |
| 2696 Cutting, shaping & finishing of stone          |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2699 Other non-metallic mineral products n.e.c.     |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2710 Basic iron and steel                           | 77615                         | 82579  | 82521  | 92155                              | 23171 | 24344 | 24211  | 27334 | 2876 | 2876 | 2876 | 4783 |
| 2720 Basic precious and non-ferrous metals          | 31748                         | 33505  | 35260  | 38897                              | 9005  | 9947  | 9644   | 10339 | 2601 | 2601 | 2601 | 3289 |
| 273 Casting of metals                               | 3121                          | 3780   | 3970   | 4188                               | 1285  | 1565  | 1491   | 1533  | 298  | 298  | 298  | 282  |
| 2731 Casting of iron and steel                      | 3083                          | 3689   | 3792   | 4088                               | 1244  | 1521  | 1431   | 1570  | 294  | 294  | 294  | 284  |
| 2732 Casting of non-ferrous metals                  | 88                            | 91     | 118    | 123                                | 41    | 44    | 60   | 63    | 5    | 5    | 5    | -2   |
| 281 Struct. metal products; tanks; steam generators | 4295                          | 4963   | 6771   | 7953                               | 1640  | 1928  | 2557   | 3051  | 355  | 355  | 355  | 277  |
| 2811 Structural metal products                      | 2288                          | 2719   | 3165   | 3564                               | 829   | 1066  | 1200   | 1386  | 88   | 88   | 88   | 156  |
| 2812 Tanks, reservoirs and containers of metal      | 2007                          | 2244   | 3606   | 4389                               | 811   | 862   | 1357   | 1665  | 267  | 267  | 267  | 121  |
| 2813 Steam generators                               |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 289 Other metal products; metal working services    | 22378                         | 26979  | 28511  | 32513                              | 7528  | 9116  | 9868   | 11296 | 2041 | 2041 | 2041 | 932  |
| 2891 Metal forging/pressing/stamping/roll-forming   |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2892 Treatment & coating of metals                  | 7565                          | 8783   | 8512   | 10895                              | 2668  | 3142  | 3037   | 3809  | 477  | 477  | 477  | 280  |
| 2893 Cutlery, hand tools and general hardware       | 1202                          | 1324   | 1898   | 2128                               | 580   | 667   | 1006   | 1135  | 258  | 258  | 258  | 235  |
| 2899 Other fabricated metal products n.e.c.         | 13610                         | 16872  | 18101  | 19490                              | 4281  | 5307  | 5825   | 6352  | 1306 | 1306 | 1306 | 417  |
| 291 General purpose machinery                       | 13634                         | 16584  | 18430  | 20200                              | 5881  | 7072  | 7845   | 8592  | 1000 | 1000 | 1000 | 895  |
| 2911 Engines & turbines(not for transport equip.)   |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2912 Pumps, compressors, taps and valves            | 4794                          | 5805   | 6301   | 7048                               | 2253  | 2659  | 2853   | 3156  | 436  | 436  | 436  | 240  |
| 2913 Bearings, gears, gearing & driving elements    |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2914 Ovens, furnaces and furnace burners            |                               |        |        |                                    |       |       |  |       |      |      |      |      |
| 2915 Lifting and handling equipment                 | 1201                          | 1499   | 1609   | 1931                               | 607   | 762   | 825  | 1012  | 66   | 66   | 66   | 97   |
| 2919 Other general purpose machinery                | 7639                          | 9279   | 10520  | 11222                              | 3022  | 3651  | 4167   | 4424  | 498  | 498  | 498  | 558  |

|  |         |         |         |         |        |        |        |       |       |
|--|---------|---------|---------|---------|--------|--------|--------|-------|-------|
| 292 Special purpose machinery                      | 10659   | 12513   | 12898   | 13116   | 4721   | 5692   | 5749   | 763   | 808   |
| 2921 Agricultural and forestry machinery           | 3340    | 3386    | 3337    | 3478    | 1236   | 1281   | 1246   | 301   | 254   |
| 2922 Machine tools                                 | 1597    | 1854    | 1989    | 2148    | 718    | 842    | 908    | 122   | 171   |
| 2923 Machinery for metallurgy                      |         |         |         |         |        |        |        |       |       |
| 2924 Machinery for mining & construction           | 2318    | 3267    | 3149    | 3460    | 1141   | 1593   | 1664   | 202   | 248   |
| 2925 Food/beverage/tobacco processing machinery    | 1151    | 1515    | 1689    | 1774    | 516    | 757    | 814    | 64    | 82    |
| 2926 Machinery for textile, apparel and leather    |         |         |         |         |        |        |        |       |       |
| 2927 Weapons and ammunition                        |         |         |         |         |        |        |        |       |       |
| 2929 Other special purpose machinery               | 2352    | 2490    | 2733    | 2256    | 1110   | 1210   | 1118   | 74    | 53    |
| 2930 Domestic appliances n.e.c.                    | 13640   | 16243   | 18260   | 20969   | 4220   | 5081   | 6496   | 1486  | 604   |
| 3000 Office, accounting and computing machinery    | 40101   | 50205   | 53246   | 59714   | 8027   | 8892   | 10196  | 742   | 2695  |
| 3110 Electric motors, generators and transformers  | 6008    | 7523    | 9509    | 9986    | 2097   | 2666   | 3611   | 457   | 596   |
| 3120 Electricity distribution & control apparatus  |         |         |         |         |        |        |        |       |       |
| 3130 Insulated wire and cable                      | 8951    | 10178   | 10317   | 11484   | 2735   | 3096   | 3555   | 718   | 350   |
| 3140 Accumulators, primary cells and batteries     | 3492    | 4505    | 4590    | 4902    | 1278   | 1595   | 1665   | 315   | 86    |
| 3150 Lighting equipment and electric lamps         | 1152    | 1608    | 1860    | 1941    | 396    | 547    | 648    | 50    | 41    |
| 3190 Other electrical equipment n.e.c.             | 7259    | 9249    | 10822   | 13105   | 2975   | 3693   | 5099   | 1026  | 449   |
| 3210 Electronic valves, tubes, etc.                | 942     | 1354    | 1573    | 1881    | 375    | 551    | 756    | 37    | 70    |
| 3220 TV/radio transmitters; line comm. apparatus   | 3659    | 5033    | 4728    | 5828    | 1941   | 2811   | 3323   | 209   | 299   |
| 3230 TV and radio receivers and associated goods   | 2454    | 2883    | 3491    | 4456    | 711    | 785    | 1270   | 74    | 136   |
| 331 Medical, measuring, testing appliances, etc.   | 1562    | 1800    | 2006    | 2728    | 764    | 772    | 941    | 145   | 366   |
| 3311 Medical, surgical and orthopaedic equipment   | 1088    | 1049    | 1184    | 1711    | 560    | 540    | 624    | 61    | 251   |
| 3312 Measuring/testing/navigating appliances, etc. | 494     | 751     | 821     | 1017    | 204    | 232    | 397    | 84    | 115   |
| 3313 Industrial process control equipment          |         |         |         |         |        |        |        |       |       |
| 3320 Optical instruments & photographic equipment  | 1348    | 2363    | 2510    | 3628    | 297    | 953    | 1500   | 96    | 89    |
| 3330 Watches and clocks                            |         |         |         |         |        |        |        |       |       |
| 3410 Motor vehicles                                | 184603  | 226968  | 271513  | 333533  | 47754  | 59851  | 86355  | 11405 | 12393 |
| 3420 Automobile bodies, trailers & semi-trailers   | 2205    | 3175    | 3360    | 4473    | 851    | 1193   | 1586   | 363   | 419   |
| 3430 Parts/accessories for automobiles             | 22892   | 29093   | 35691   | 43080   | 7386   | 9363   | 13395  | 2446  | 3367  |
| 351 Building and repairing of ships and boats      | 379     | 478     | 464     | 412     | 127    | 165    | 142    | -4    | -9    |
| 3511 Building and repairing of ships               | 379     | 478     | 464     | 412     | 127    | 165    | 142    | -4    | -9    |
| 3512 Building/repairing of pleasure/sport. boats   |         |         |         |         |        |        |        |       |       |
| 3520 Railway/tramway locomotives & rolling stock   | 1115    | 1370    | 981     | 959     | 708    | 487    | 314    | -106  | -46   |
| 3530 Aircraft and spacecraft                       |         |         |         |         |        |        |        |       |       |
| 359 Transport equipment n.e.c.                     | 1143    | 1586    | 1934    | 2208    | 436    | 610    | 847    | 151   | 38    |
| 3591 Motorcycles                                   |         |         |         |         |        |        |        |       |       |
| 3592 Bicycles and invalid carriages                | 1143    | 1586    | 1934    | 2208    | 436    | 610    | 847    | 151   | 38    |
| 3599 Other transport equipment n.e.c.              |         |         |         |         |        |        |        |       |       |
| 3610 Furniture                                     | 6292    | 7766    | 8879    | 9426    | 2263   | 2740   | 3401   | 372   | 329   |
| 369 Manufacturing n.e.c.                           | 3398    | 4132    | 4723    | 5106    | 1448   | 1826   | 2370   | 360   | 273   |
| 3691 Jewellery and related articles                | 469     | 551     | 620     | 650     | 150    | 184    | 183    | 29    | 39    |
| 3692 Musical instruments                           |         |         |         |         |        |        |        |       |       |
| 3693 Sports goods                                  |         |         |         |         |        |        |        |       |       |
| 3694 Games and toys                                | 851     | 995     | 1007    | 1148    | 395    | 492    | 526    | 39    | 60    |
| 3699 Other manufacturing n.e.c.                    | 2078    | 2585    | 3095    | 3309    | 902    | 1150   | 1662   | 292   | 174   |
| 3710 Recycling of metal waste and scrap            |         |         |         |         |        |        |        |       |       |
| 3720 Recycling of non-metal waste and scrap        |         |         |         |         |        |        |        |       |       |
| D Total manufacturing                              | 1073790 | 1269265 | 1445409 | 1650894 | 365312 | 436732 | 574516 | 74422 | 76253 |

a/ 1541 includes 1544.

Mexico

| ISIC Revision 3                                   |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| ISIC Industry                                     | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 15 Food and beverages                             | a/   | 87   | 90   | 94   | 97   | 100  | 100  | 103  | 107  | 114  | 118  | 123  | 126  |
| 16 Tobacco products                               | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | b/   | 110  | 113  | 112  | 109  | 110  | 100  | 113  | 123  | 125  | 125  | 149  | 137  |
| 18 Wearing apparel, fur                           | b/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | c/   | 100  | 104  | 107  | 105  | 108  | 100  | 101  | 114  | 120  | 126  | 131  | 125  |
| 22 Printing and publishing                        | c/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | d/   | 97   | 98   | 100  | 98   | 101  | 100  | 106  | 113  | 120  | 123  | 128  | 123  |
| 24 Chemicals and chemical products                | d/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | d/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...  | 96   | 99   | 106  | 108  | 113  | 100  | 108  | 115  | 120  | 123  | 128  | 125  |
| 27 Basic metals                                   | ...  | 91   | 87   | 88   | 91   | 97   | 100  | 119  | 132  | 138  | 138  | 143  | 133  |
| 28 Fabricated metal products                      | e/   | 99   | 107  | 114  | 109  | 116  | 100  | 124  | 149  | 166  | 176  | 206  | 192  |
| 29 Machinery and equipment n.e.c.                 | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...  | 94   | 98   | 102  | 101  | 105  | 100  | 111  | 122  | 131  | 136  | 146  | 140  |

a/ 15 includes 16.  
 b/ 17 includes 18.  
 c/ 21 includes 22.  
 d/ 23 includes 24 and 25.  
 e/ 28 includes 29, 30, 31, 32, 33, 34 and 35.



MOROCCO

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Direction de la statistique, Ministère de l'Industrie, du Commerce et des Télécommunications, Rabat.</p> <p><b>Basic source of data:</b><br/>Industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|



|   | 388 | 5730  | 281  |
|---|-----|-------|------|
| 222 Printing and related service activities       | ... | ...   | ...  |
| 2221 Printing                                     | ... | ...   | 281  |
| 2222 Service activities related to printing       | ... | ...   | ...  |
| 2230 Reproduction of recorded media               | 1   | 22    | 2    |
| 2310 Coke oven products                           | ... | ...   | ...  |
| 2320 Refined petroleum products                   | 10  | 2196  | 413  |
| 2330 Processing of nuclear fuel                   | ... | ...   | ...  |
| 241 Basic chemicals                               | 43  | 9233  | 1324 |
| 2411 Basic chemicals, except fertilizers          | ... | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds           | ... | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber  | ... | ...   | ...  |
| 242 Other chemicals                               | 149 | 10923 | 1440 |
| 2421 Pesticides and other agro-chemical products  | 3   | 168   | 32   |
| 2422 Paints, varnishes, printing ink and mastics  | 37  | 1823  | 206  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 30  | 5039  | 811  |
| 2424 Soap, cleaning & cosmetic preparations       | 40  | 2420  | 227  |
| 2429 Other chemical products n.e.c.               | 39  | 1473  | 164  |
| 2430 Man-made fibres                              | 1   | 93    | 1    |
| 251 Rubber products                               | 24  | 1038  | 126  |
| 2511 Rubber tyres and tubes                       | ... | ...   | ...  |
| 2519 Other rubber products                        | ... | ...   | ...  |
| 2520 Plastic products                             | 254 | 10686 | 541  |
| 2610 Glass and glass products                     | 35  | 1497  | 92   |
| 269 Non-metallic mineral products n.e.c.          | 525 | 23564 | 1414 |
| 2691 Pottery, china and earthenware               | 40  | 5496  | 253  |
| 2692 Refractory ceramic products                  | 80  | 3591  | 127  |
| 2693 Struct.non-refractory clay; ceramic products | 25  | 3215  | 538  |
| 2694 Cement, lime and plaster                     | 241 | 8378  | 395  |
| 2695 Articles of concrete, cement and plaster     | 113 | 2107  | 65   |
| 2696 Cutting, shaping & finishing of stone        | 26  | 777   | 35   |
| 2699 Other non-metallic mineral products n.e.c.   | ... | ...   | ...  |
| 2710 Basic iron and steel                         | 58  | 2598  | 197  |
| 2720 Basic precious and non-ferrous metals        | 22  | 1102  | 83   |
| 273 Casting of metals                             | 20  | 616   | 26   |
| 2731 Casting of iron and steel                    | ... | ...   | ...  |
| 2732 Casting of non-ferrous metals                | ... | ...   | ...  |
| 281 Struct metal products;tanks;steam generators  | 263 | 9873  | 575  |
| 2811 Structural metal products                    | 233 | 7682  | 433  |
| 2812 Tanks, reservoirs and containers of metal    | 30  | 2191  | 142  |
| 2813 Steam generators                             | 411 | 9128  | 473  |
| 289 Other metal products; metal working services  | 14  | 275   | 16   |
| 2891 Metal forging/pressing/stamping/roll-forming | 232 | 3124  | 138  |
| 2892 Treatment & coating of metals                | 37  | 1149  | 49   |
| 2893 Cutlery, hand tools and general hardware     | 128 | 4580  | 271  |
| 2899 Other fabricated metal products n.e.c.       | ... | ...   | ...  |
| 291 General purpose machinery                     | 135 | 3143  | 154  |
| 2911 Engines & turbines(not for transport equip.) | ... | ...   | ...  |
| 2912 Pumps, compressors, taps and valves          | ... | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements  | ... | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners          | ... | ...   | ...  |
| 2915 Lifting and handling equipment               | ... | ...   | ...  |
| 2919 Other general purpose machinery              | 43  | 620   | 37   |
| 292 Special purpose machinery                     | 5   | 268   | 23   |
| 2921 Agricultural and forestry machinery          | 18  | 108   | 3    |
| 2922 Machine tools                                | ... | ...   | ...  |
| 2923 Machinery for metallurgy                     | ... | ...   | ...  |
| 2924 Machinery for mining & construction          | ... | ...   | ...  |
| 2925 Food/beverage/tobacco processing machinery   | ... | ...   | ...  |
| 2926 Machinery for textile, apparel and leather   | ... | ...   | ...  |
| 2927 Weapons and ammunition                       | ... | ...   | ...  |
| 2929 Other special purpose machinery              | 20  | 244   | 11   |
| 2930 Domestic appliances n.e.c.                   | 30  | 1320  | 84   |

continued

Morocco

| ISIC Industry                                      | Number of establishments<br>(numbers) |      |      | Number of employees<br>(numbers) |        |      | Wages and salaries paid<br>to employees<br>(million DIRHAMS) |      |       |  |
|--|---------------------------------------|------|------|----------------------------------|--------|------|--|------|-------|--|
|  | Note                                  | 1998 | 1999 | 2000                             | 2001   | 1998 | 1999   | 2000 | 2001  |  |
|  |                                       |      |      |                                  |        |      |  |      |       |  |
| ISIC Industry                                      | Note                                  | 1998 | 1999 | 2000                             | 2001   | 1998 | 1999   | 2000 | 2001  |  |
| 3000 Office, accounting and computing machinery    |                                       | ...  | ...  | ...                              | 12     | ...  | ...  | ...  | -     |  |
| 3110 Electric motors, generators and transformers  |                                       | ...  | ...  | 28                               | 892    | ...  | ...  | ...  | 57    |  |
| 3120 Electricity distribution & control apparatus  |                                       | ...  | ...  | 27                               | 2541   | ...  | ...  | ...  | 274   |  |
| 3130 Insulated wire and cable                      |                                       | ...  | ...  | 14                               | 2143   | ...  | ...  | ...  | 149   |  |
| 3140 Accumulators, primary cells and batteries     |                                       | ...  | ...  | 2                                | 557    | ...  | ...  | ...  | 43    |  |
| 3150 Lighting equipment and electric lamps         |                                       | ...  | ...  | 33                               | 1545   | ...  | ...  | ...  | 78    |  |
| 3190 Other electrical equipment n.e.c.             |                                       | ...  | ...  | 37                               | 8512   | ...  | ...  | ...  | 359   |  |
| 3210 Electronic valves, tubes, etc.                |                                       | ...  | ...  | 11                               | 5523   | ...  | ...  | ...  | 304   |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | ...  | ...  | 1                                | 13     | ...  | ...  | ...  | 1     |  |
| 3230 TV and radio receivers and associated goods   |                                       | ...  | ...  | 4                                | 70     | ...  | ...  | ...  | 4     |  |
| 331 Medical, measuring, testing appliances, etc.   |                                       | ...  | ...  | 17                               | 322    | ...  | ...  | ...  | 18    |  |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | ...  | ...  | 13                               | 170    | ...  | ...  | ...  | 8     |  |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | ...  | ...  | 4d/                              | 152d/  | ...  | ...  | ...  | 11d/  |  |
| 3313 Industrial process control equipment          |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3320 Optical instruments & photographic equipment  |                                       | ...  | ...  | 8                                | 318    | ...  | ...  | ...  | 16    |  |
| 3330 Watches and clocks                            |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3410 Motor vehicles                                |                                       | ...  | ...  | 11                               | 3029   | ...  | ...  | ...  | 306   |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | ...  | ...  | 37                               | 976    | ...  | ...  | ...  | 71    |  |
| 3430 Parts/accessories for automobiles             |                                       | ...  | ...  | 34                               | 1928   | ...  | ...  | ...  | 119   |  |
| 351 Building and repairing of ships and boats      |                                       | ...  | ...  | 37                               | 873    | ...  | ...  | ...  | 70    |  |
| 3511 Building and repairing of ships               |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | ...  | ...  | ...                              | 10     | ...  | ...  | ...  | ...   |  |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | ...  | ...  | 1                                | ...    | ...  | ...  | ...  | ...   |  |
| 3530 Aircraft and spacecraft                       |                                       | ...  | ...  | 16                               | 481    | ...  | ...  | ...  | 34    |  |
| 359 Transport equipment n.e.c.                     |                                       | ...  | ...  | 10e/                             | 428e/  | ...  | ...  | ...  | 32e/  |  |
| 3591 Motorcycles                                   |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3592 Bicycles and invalid carriages                |                                       | ...  | ...  | 6                                | 53     | ...  | ...  | ...  | 2     |  |
| 3599 Other transport equipment n.e.c.              |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3610 Furniture                                     |                                       | ...  | ...  | 98                               | 4165   | ...  | ...  | ...  | 332   |  |
| 369 Manufacturing n.e.c.                           |                                       | ...  | ...  | 61                               | 1558   | ...  | ...  | ...  | 110   |  |
| 3691 Jewellery and related articles                |                                       | ...  | ...  | 15                               | 370    | ...  | ...  | ...  | 14    |  |
| 3692 Musical instruments                           |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3693 Sports goods                                  |                                       | ...  | ...  | 2                                | 8      | ...  | ...  | ...  | ...   |  |
| 3694 Games and toys                                |                                       | ...  | ...  | 1                                | 20     | ...  | ...  | ...  | 1     |  |
| 3699 Other manufacturing n.e.c.                    |                                       | ...  | ...  | 43                               | 1160   | ...  | ...  | ...  | 95    |  |
| 3710 Recycling of metal waste and scrap            |                                       | ...  | ...  | ...                              | ...    | ...  | ...  | ...  | ...   |  |
| 3720 Recycling of non-metal waste and scrap        |                                       | ...  | ...  | 2                                | 39     | ...  | ...  | ...  | 1     |  |
| D Total manufacturing                              |                                       | ...  | ...  | 7042                             | 424672 | ...  | ...  | ...  | 21478 |  |

a/ 1532 includes 1533.  
b/ 1722 includes 1729.  
c/ 2102 includes 2109.  
d/ 3312 includes 3313.  
e/ 3591 includes 3592.

Morocco

| ISIC Industry                                     | Output<br>(million DIRHAMS) |      |      |         | Note | Value added<br>(million DIRHAMS) |      |        |      | Note | Gross fixed capital formation<br>(million DIRHAMS) |      |
|---|-----------------------------|------|------|---------|------|----------------------------------|------|--------|------|------|--|------|
|   | 1998                        | 1999 | 2000 | 2001    |      | 1998                             | 1999 | 2000   | 2001 |      | 2000   | 2001 |
|   | ISIC Revision 3             |      |      |         |      |                                  |      |        |      |      |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | ...                         | ...  | ...  | 14032   | ...  | ...                              | ...  | 3412   | ...  | ...  | 835  |      |
| 1511 Processing/preserving of meat                | ...                         | ...  | ...  | 195     | ...  | ...                              | ...  | 64     | ...  | ...  | 44   |      |
| 1512 Processing/preserving of fish                | ...                         | ...  | ...  | 6538    | ...  | ...                              | ...  | 1814   | ...  | ...  | 434  |      |
| 1513 Processing/preserving of fruit & vegetables  | ...                         | ...  | ...  | 2323    | ...  | ...                              | ...  | 504    | ...  | ...  | 167  |      |
| 1514 Vegetable and animal oils and fats           | ...                         | ...  | ...  | 4976    | ...  | ...                              | ...  | 1029   | ...  | ...  | 191  |      |
| 1520 Dairy products                               | ...                         | ...  | ...  | 5902    | ...  | ...                              | ...  | 1563   | ...  | ...  | 299  |      |
| 153 Grain mill products                           | ...                         | ...  | ...  | 16687   | ...  | ...                              | ...  | 2068   | ...  | ...  | 551  |      |
| 1531 Grain mill products                          | ...                         | ...  | ...  | 1892    | ...  | ...                              | ...  | 619    | ...  | ...  | 106  |      |
| 1532 Starches and starch products                 | ...                         | ...  | ...  | 14795a/ | ...  | ...                              | ...  | 1449a/ | ...  | ...  | 445a/  |      |
| 1533 Prepared animal feeds                        | ...                         | ...  | ...  | ...a/   | ...  | ...                              | ...  | ...a/  | ...  | ...  | ...a/  |      |
| 154 Other food products                           | ...                         | ...  | ...  | 8517    | ...  | ...                              | ...  | 1750   | ...  | ...  | 484  |      |
| 1541 Bakery products                              | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1542 Sugar  | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1544 Macaroni, noodles & similar products         | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1549 Other food products n.e.c.                   | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 155 Beverages                                     | ...                         | ...  | ...  | 4610    | ...  | ...                              | ...  | 2572   | ...  | ...  | 524  |      |
| 1551 Distilling, rectifying & blending of spirits | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1552 Wines  | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1553 Malt liquors and malt                        | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1554 Soft drinks; mineral waters                  | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 1600 Tobacco products                             | ...                         | ...  | ...  | 6067    | ...  | ...                              | ...  | 7182   | ...  | ...  | 187  |      |
| 171 Spinning, weaving and finishing of textiles   | ...                         | ...  | ...  | 6329    | ...  | ...                              | ...  | 2056   | ...  | ...  | 660  |      |
| 1711 Textile fibre preparation; textile weaving   | ...                         | ...  | ...  | 5744    | ...  | ...                              | ...  | 1837   | ...  | ...  | 573  |      |
| 1712 Finishing of textiles                        | ...                         | ...  | ...  | 585     | ...  | ...                              | ...  | 220    | ...  | ...  | 87   |      |
| 172 Other textiles                                | ...                         | ...  | ...  | 2681    | ...  | ...                              | ...  | 870    | ...  | ...  | 278  |      |
| 1721 Made-up textile articles, except apparel     | ...                         | ...  | ...  | 562     | ...  | ...                              | ...  | 197    | ...  | ...  | 93   |      |
| 1722 Carpets and rugs                             | ...                         | ...  | ...  | 1334    | ...  | ...                              | ...  | 274b/  | ...  | ...  | 90   |      |
| 1723 Cordage, rope, twine and netting             | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | 399    | ...  | ...  | ...  |      |
| 1729 Other textiles n.e.c.                        | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...b/  |      |
| 1730 Knitted and crocheted fabrics and articles   | ...                         | ...  | ...  | 291     | ...  | ...                              | ...  | 98     | ...  | ...  | ...b/  |      |
| 1810 Wearing apparel, except fur apparel          | ...                         | ...  | ...  | 14469   | ...  | ...                              | ...  | 6382   | ...  | ...  | 874  |      |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 191 Tanning, dressing and processing of leather   | ...                         | ...  | ...  | 783     | ...  | ...                              | ...  | 217    | ...  | ...  | 26   |      |
| 1911 Tanning and dressing of leather              | ...                         | ...  | ...  | 586     | ...  | ...                              | ...  | 141    | ...  | ...  | 16   |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ...                         | ...  | ...  | 198     | ...  | ...                              | ...  | 76     | ...  | ...  | 10   |      |
| 1920 Footwear                                     | ...                         | ...  | ...  | 1494    | ...  | ...                              | ...  | 587    | ...  | ...  | 133  |      |
| 2010 Sawmilling and planing of wood               | ...                         | ...  | ...  | 793     | ...  | ...                              | ...  | 152    | ...  | ...  | 19   |      |
| 202 Products of wood, cork, straw, etc.           | ...                         | ...  | ...  | 1814    | ...  | ...                              | ...  | 508    | ...  | ...  | 118  |      |
| 2021 Veneer sheets, plywood, particle board, etc. | ...                         | ...  | ...  | 766     | ...  | ...                              | ...  | 217    | ...  | ...  | 57   |      |
| 2022 Builders' carpentry and joinery              | ...                         | ...  | ...  | 383     | ...  | ...                              | ...  | 128    | ...  | ...  | 21   |      |
| 2023 Wooden containers                            | ...                         | ...  | ...  | 318     | ...  | ...                              | ...  | 85     | ...  | ...  | 18   |      |
| 2029 Other wood products; articles of cork/straw  | ...                         | ...  | ...  | 348     | ...  | ...                              | ...  | 78     | ...  | ...  | 22   |      |
| 210 Paper and paper products                      | ...                         | ...  | ...  | 6163    | ...  | ...                              | ...  | 1529   | ...  | ...  | 517  |      |
| 2101 Pulp, paper and paperboard                   | ...                         | ...  | ...  | 1739    | ...  | ...                              | ...  | 520    | ...  | ...  | 93   |      |
| 2102 Corrugated paper and paperboard              | ...                         | ...  | ...  | 4424c/  | ...  | ...                              | ...  | 1009c/ | ...  | ...  | 424c/  |      |
| 2109 Other articles of paper and paperboard       | ...                         | ...  | ...  | ...c/   | ...  | ...                              | ...  | ...c/  | ...  | ...  | ...c/  |      |
| 221 Publishing of books and other publications    | ...                         | ...  | ...  | 450     | ...  | ...                              | ...  | 239    | ...  | ...  | 51   |      |
| 2212 Publishing of newspapers, journals, etc.     | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 2213 Publishing of recorded media                 | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |
| 2219 Other publishing                             | ...                         | ...  | ...  | ...     | ...  | ...                              | ...  | ...    | ...  | ...  | ...  |      |

continued

Morocco

| ISIC Revision 3                                   | Output<br>(million DIRHAMS) |      |       |      | Value added<br>(million DIRHAMS) |      |      |      | Gross fixed capital formation<br>(million DIRHAMS) |      |
|---|-----------------------------|------|-------|------|----------------------------------|------|------|------|--|------|
|   | Note                        | 1998 | 1999  | 2000 | 2001                             | Note | 1998 | 1999 | 2000   | 2001 |
|   |                             | 1998 | 1999  | 2000 | 2001                             |      | 2000 | 2001 |  |      |
| ISIC Industry                                     | Note                        | 1998 | 1999  | 2000 | 2001                             | Note | 1998 | 1999 | 2000   | 2001 |
| 222 Printing and related service activities       |                             | ...  | 1487  | ...  | 539                              |      | ...  | ...  | ...  | 132  |
| 2221 Printing                                     |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2222 Service activities related to printing       |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2230 Reproduction of recorded media               |                             | ...  | 9     | ...  | 3                                |      | ...  | ...  | ...  | -    |
| 2310 Coke oven products                           |                             | ...  | 14816 | ...  | 1927                             |      | ...  | ...  | ...  | 221  |
| 2320 Refined petroleum products                   |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2330 Processing of nuclear fuel                   |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 241 Basic chemicals                               |                             | ...  | 12322 | ...  | 4043                             |      | ...  | ...  | ...  | 435  |
| 2411 Basic chemicals, except fertilizers          |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds           |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber  |                             | ...  | 7437  | ...  | 2959                             |      | ...  | ...  | ...  | 500  |
| 242 Other chemicals                               |                             | ...  | 93    | ...  | 81                               |      | ...  | ...  | ...  | 1    |
| 2421 Pesticides and other agro-chemical products  |                             | ...  | 1575  | ...  | 496                              |      | ...  | ...  | ...  | 88   |
| 2422 Paints, varnishes, printing ink and mastics  |                             | ...  | 3342  | ...  | 1583                             |      | ...  | ...  | ...  | 294  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |                             | ...  | 1461  | ...  | 489                              |      | ...  | ...  | ...  | 88   |
| 2424 Soap, cleaning & cosmetic preparations       |                             | ...  | 965   | ...  | 310                              |      | ...  | ...  | ...  | 29   |
| 2429 Other chemical products n.e.c.               |                             | ...  | 2     | ...  | -                                |      | ...  | ...  | ...  | 1    |
| 2430 Man-made fibres                              |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 251 Rubber products                               |                             | ...  | 578   | ...  | 209                              |      | ...  | ...  | ...  | 33   |
| 2511 Rubber tyres and tubes                       |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2519 Other rubber products                        |                             | ...  | 3714  | ...  | 1160                             |      | ...  | ...  | ...  | 243  |
| 2520 Plastic products                             |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2610 Glass and glass products                     |                             | ...  | 557   | ...  | 272                              |      | ...  | ...  | ...  | 97   |
| 269 Non-metallic mineral products n.e.c.          |                             | ...  | 10886 | ...  | 5157                             |      | ...  | ...  | ...  | 1373 |
| 2691 Pottery, china and earthenware               |                             | ...  | 1854  | ...  | 642                              |      | ...  | ...  | ...  | 551  |
| 2692 Refractory ceramic products                  |                             | ...  | 537   | ...  | 216                              |      | ...  | ...  | ...  | 66   |
| 2693 Struct.non-refractory clay; ceramic products |                             | ...  | 5897  | ...  | 3324                             |      | ...  | ...  | ...  | 565  |
| 2694 Cement, lime and plaster                     |                             | ...  | 2037  | ...  | 792                              |      | ...  | ...  | ...  | 139  |
| 2695 Articles of concrete, cement and plaster     |                             | ...  | 374   | ...  | 115                              |      | ...  | ...  | ...  | 38   |
| 2696 Cutting, shaping & finishing of stone        |                             | ...  | 187   | ...  | 69                               |      | ...  | ...  | ...  | 15   |
| 2699 Other non-metallic mineral products n.e.c.   |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2710 Basic iron and steel                         |                             | ...  | 4281  | ...  | 990                              |      | ...  | ...  | ...  | 502  |
| 2720 Basic precious and non-ferrous metals        |                             | ...  | 74    | ...  | 162                              |      | ...  | ...  | ...  | 124  |
| 273 Casting of metals                             |                             | ...  | 87    | ...  | 30                               |      | ...  | ...  | ...  | 3    |
| 2731 Casting of iron and steel                    |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2732 Casting of non-ferrous metals                |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 281 Struct.metal products;tanks;steam generators  |                             | ...  | 2710  | ...  | 939                              |      | ...  | ...  | ...  | 241  |
| 2811 Structural metal products                    |                             | ...  | 2063  | ...  | 689                              |      | ...  | ...  | ...  | 104  |
| 2812 Tanks, reservoirs and containers of metal    |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2813 Steam generators                             |                             | ...  | 646   | ...  | 250                              |      | ...  | ...  | ...  | 137  |
| 289 Other metal products; metal working services  |                             | ...  | 3227  | ...  | 1004                             |      | ...  | ...  | ...  | 625  |
| 2891 Metal forging/pressing/stamping/roll-forming |                             | ...  | 100   | ...  | 19                               |      | ...  | ...  | ...  | 13   |
| 2892 Treatment & coating of metals                |                             | ...  | 904   | ...  | 294                              |      | ...  | ...  | ...  | 391  |
| 2893 Cutlery, hand tools and general hardware     |                             | ...  | 263   | ...  | 96                               |      | ...  | ...  | ...  | 94   |
| 2899 Other fabricated metal products n.e.c.       |                             | ...  | 1981  | ...  | 595                              |      | ...  | ...  | ...  | 128  |
| 291 General purpose machinery                     |                             | ...  | 757   | ...  | 271                              |      | ...  | ...  | ...  | 50   |
| 2911 Engines & turbines(not for transport equip.) |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2912 Pumps, compressors, fans and valves          |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements  |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners          |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2915 Lifting and handling equipment               |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |
| 2919 Other general purpose machinery              |                             | ...  | ...   | ...  | ...                              |      | ...  | ...  | ...  | ...  |

|  |        |       |       |
|--|--------|-------|-------|
| 292 Special purpose machinery                      | 111    | 61    | 9     |
| 2921 Agricultural and forestry machinery           | 57     | 41    | 7     |
| 2922 Machine tools                                 | 10     | 4     | -     |
| 2923 Machinery for metallurgy                      | -      | -     | -     |
| 2924 Machinery for mining & construction           | -      | -     | -     |
| 2925 Food/beverage/tobacco processing machinery    | -      | -     | -     |
| 2926 Machinery for textile, apparel and leather    | -      | -     | -     |
| 2927 Weapons and ammunition                        | 45     | 16    | 2     |
| 2929 Other special purpose machinery               | 587    | 162   | 36    |
| 2930 Domestic appliances n.e.c.                    | 3      | 1     | -     |
| 3000 Office, accounting and computing machinery    | 220    | 99    | 18    |
| 3110 Electric motors, generators and transformers  | 863    | 512   | 82    |
| 3120 Electricity distribution & control apparatus  | 1640   | 403   | 124   |
| 3130 Insulated wire and cable                      | 247    | 76    | 3     |
| 3140 Accumulators, primary cells and batteries     | 267    | 144   | 7     |
| 3150 Lighting equipment and electric lamps         | 2647   | 685   | 373   |
| 3190 Other electrical equipment n.e.c.             | 971    | 556   | 167   |
| 3210 Electronic valves, tubes, etc.                | 5      | 1     | 4     |
| 3220 TV/radio transmitters; line comm. apparatus   | 20     | 5     | 3     |
| 3230 TV and radio receivers and associated goods   | 94     | 38    | 2     |
| 331 Medical, measuring, testing appliances, etc.   | 16     | 8     | 1     |
| 3311 Medical, surgical and orthopaedic equipment   | 78d/   | 30d/  | 1d/   |
| 3312 Measuring/testing/navigating appliances, etc. | ..d/   | ..d/  | ..d/  |
| 3313 Industrial process control equipment          | 35     | 29    | 12    |
| 3320 Optical instruments & photographic equipment  | 2976   | 1046  | 121   |
| 3330 Watches and clocks                            | 513    | 91    | 12    |
| 3410 Motor vehicles                                | 581    | 233   | 75    |
| 3420 Automobile bodies, trailers & semi-trailers   | 211    | 108   | 31    |
| 3430 Parts/accessories for automobiles             | -      | -     | -     |
| 351 Building and repairing of ships and boats      | -      | -     | -     |
| 3511 Building and repairing of ships               | -      | -     | -     |
| 3512 Building/repairing of pleasure/sport. boats   | -      | 2     | -     |
| 3520 Railway/tramway locomotives & rolling stock   | 185    | 84    | 3     |
| 3530 Aircraft and spacecraft                       | 176e/  | 81e/  | 3e/   |
| 359 Transport equipment n.e.c.                     | ..e/   | ..e/  | ..e/  |
| 3591 Motorcycles                                   | 10     | 3     | -     |
| 3592 Bicycles and invalid carriages                | 1447   | 581   | 198   |
| 3599 Other transport equipment n.e.c.              | 547    | 183   | 31    |
| 3610 Furniture                                     | 173    | 37    | 18    |
| 369 Manufacturing n.e.c.                           | -      | -     | -     |
| 3691 Jewellery and related articles                | 2      | 1     | -     |
| 3692 Musical instruments                           | 2      | 1     | -     |
| 3693 Sports goods                                  | 369    | 144   | 13    |
| 3694 Games and toys                                | ..21   | ..2   | ..    |
| 3699 Other manufacturing n.e.c.                    | 168886 | 55954 | 11454 |
| 3710 Recycling of metal waste and scrap            |        |       |       |
| 3720 Recycling of non-metal waste and scrap        |        |       |       |
| D Total manufacturing                              |        |       |       |

a/ 1532 includes 1533.  
b/ 1722 includes 1729.  
c/ 2102 includes 2109.  
d/ 3312 includes 3313.  
e/ 3591 includes 3592.

Morocco

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |     |     |     |     |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 16            | Tobacco products                               | 96   | 91   | 87   | 87   | 98   | 100  | 105  | 105  | 103  | 99   | 101  | 106  | 106 | 106 | 101 | 106 |
| 17            | Textiles                                       | 102  | 105  | 108  | 104  | 99   | 100  | 99   | 104  | 105  | 106  | 110  | 110  | 110 | 110 | 110 | 110 |
| 18            | Wearing apparel, fur                           | 79   | 73   | 81   | 85   | 92   | 100  | 106  | 113  | 120  | 115  | 113  | 107  | 107 | 113 | 113 | 107 |
| 19            | Leather, leather products and footwear         | 83   | 93   | 93   | 92   | 103  | 100  | 110  | 114  | 106  | 103  | 107  | 112  | 112 | 107 | 107 | 112 |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 21            | Paper and paper products                       | 90   | 88   | 89   | 80   | 91   | 100  | 116  | 120  | 123  | 125  | 138  | 149  | 149 | 138 | 138 | 149 |
| 22            | Printing and publishing                        | 120  | 116  | 97   | 92   | 106  | 100  | 98   | 120  | 114  | 129  | 140  | 152  | 152 | 140 | 140 | 152 |
| 23            | Coke, refined petroleum products, nuclear fuel | 95   | 89   | 100  | 102  | 108  | 100  | 97   | 104  | 102  | 119  | 111  | 112  | 112 | 111 | 111 | 112 |
| 24            | Chemicals and chemical products                | 89   | 86   | 93   | 94   | 96   | 100  | 102  | 110  | 111  | 116  | 120  | 128  | 128 | 120 | 120 | 128 |
| 25            | Rubber and plastics products                   | 94   | 98   | 89   | 90   | 96   | 100  | 107  | 107  | 109  | 114  | 113  | 110  | 110 | 113 | 113 | 110 |
| 26            | Non-metallic mineral products                  | 82   | 92   | 93   | 89   | 91   | 100  | 107  | 112  | 106  | 110  | 113  | 117  | 117 | 113 | 113 | 117 |
| 27            | Basic metals                                   | 87   | 93   | 90   | 87   | 88   | 100  | 98   | 110  | 109  | 122  | 122  | 131  | 131 | 122 | 122 | 131 |
| 28            | Fabricated metal products                      | 82   | 87   | 99   | 92   | 95   | 100  | 100  | 102  | 100  | 104  | 108  | 118  | 118 | 108 | 108 | 118 |
| 29            | Machinery and equipment n.e.c.                 | 85   | 89   | 93   | 91   | 105  | 100  | 89   | 95   | 96   | 101  | 112  | 110  | 110 | 112 | 112 | 110 |
| 30            | Office, accounting and computing machinery     | 48   | 74   | 106  | 97   | 99   | 100  | 103  | 122  | 96   | 96   | 97   | 95   | 95  | 97  | 97  | 95  |
| 31            | Electrical machinery and apparatus             | 107  | 101  | 91   | 102  | 96   | 100  | 100  | 102  | 105  | 114  | 115  | 115  | 115 | 115 | 115 | 115 |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 33            | Medical, precision and optical instruments     | 92   | 95   | 108  | 104  | 99   | 100  | 79   | 101  | 117  | 178  | 216  | 140  | 140 | 216 | 216 | 140 |
| 34            | Motor vehicles, trailers, semi-trailers        | 127  | 131  | 108  | 100  | 103  | 100  | 115  | 120  | 126  | 130  | 135  | 155  | 155 | 130 | 135 | 155 |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... | ... |
| D             | Total manufacturing                            | 90   | 92   | 93   | 93   | 97   | 100  | 103  | 107  | 110  | 113  | 117  | 120  | 120 | 117 | 117 | 120 |

a/ 31 includes 32.  
b/ 34 includes 35.



MYANMAR

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Ministry of National Planning and Economic Development, Central Statistical Organization, Yangon.</p> <p><b>Basic source of data:</b><br/>Annual administrative surveys.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|---|---|

## Myanmar

| ISIC Revision 2                                  | Number of establishments |      |      | Number of employees |       |       | Wages and salaries paid to employees<br>(million KYATS) |      |       |       |       |       |
|--|--------------------------|------|------|---------------------|-------|-------|---|------|-------|-------|-------|-------|
|  | (numbers)                |      |      | (numbers)           |       |       | (million KYATS)   |      |       |       |       |       |
|  | 1997                     | 1998 | 1999 | 2000                | 1997  | 1998  | 1999  | 2000 | 1997  | 1998  | 1999  | 2000  |
| ISIC Industry                                    | Note                     |      |      |                     | Note  |       |   |      | Note  |       |       |       |
| 311/2 Food products                              | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3111 Slaughtering, preparing & preserving meat   | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3112 Dairy products                              | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3113 Canning, preserving of fruits & vegetables  | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3114 Canning, preserving and processing of fish  | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3115 Vegetable and animal oils and fats          | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3116 Grain mill products                         | 5                        | 5    | 5    | 5                   | 873   | 774   | 522   | 139  | 0.8   | 1.4   | 2.0   | 4.1   |
| 3117 Bakery products                             | 5                        | 5    | 5    | 5                   | 82    | 77    | 69  | 679  | 4.7   | 6.6   | 7.7   | ...   |
| 3118 Sugar factories and refineries              | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3119 Cocoa, chocolate and sugar confectionery    | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3121 Other food products                         | 2                        | 2    | 2    | 2                   | 273   | 290   | 257   | 288  | 4.9   | 5.3   | 7.8   | 17.4  |
| 3122 Prepared animal feeds                       | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 313 Beverages                                    | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3131 Distilling, rectifying and blending spirits | 4                        | 4    | 4    | 4                   | 386   | 415   | 389   | 401  | 16.9  | 19.6  | 22.8  | 49.0  |
| 3132 Wine industries                             | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3133 Malt liquors and malt                       | 1                        | 1    | 1    | 1                   | 316   | 309   | 288   | 320  | 4.5   | 6.4   | ...   | ...   |
| 3134 Soft drinks and carbonated waters           | 5                        | 5    | 6    | 6                   | 1083  | 1017  | 872   | 860  | 19.7  | 22.7  | 24.1  | 45.3  |
| 314 Tobacco                                      | 4                        | 3    | 3    | 3                   | 2059  | 2059  | 1994  | 2020 | 43.9  | 46.5  | 54.2  | 119.0 |
| 321 Textiles                                     | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3211 Spinning, weaving and finishing textiles    | 15                       | 14   | 14   | 14                  | 10984 | 10205 | 9943  | 9767 | 158.2 | 186.3 | 222.9 | 403.5 |
| 3212 Made-up textile goods excl. wearing apparel | 5                        | 5    | 4    | 4                   | 1700  | 1453  | 1353  | 1453 | 72.7  | 42.5  | 39.9  | 81.2  |
| 3213 Knitting mills                              | 1                        | 1    | ...  | ...                 | 275   | 267   | 262   | 240  | ...   | ...   | ...   | ...   |
| 3214 Carpets and rugs                            | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3215 Cordage, rope and twine                     | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3219 Other textiles                              | 1                        | 1    | ...  | ...                 | 463   | 438   | 430   | 438  | 84.1  | 152.8 | 164.7 | 349.6 |
| 322 Wearing apparel, except footwear             | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 323 Leather and fur products                     | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3231 Tanneries and leather finishing             | 2                        | 2    | 2    | 2                   | 363   | 368   | 384   | 375  | 6.0   | 5.7   | 6.2   | 19.0  |
| 3232 Fur dressing and dyeing industries          | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3233 Leather prods. excl. wearing apparel        | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 324 Footwear, except rubber or plastic           | 2                        | 2    | 2    | 2                   | 1030  | 1058  | 1020  | 968  | 15.3  | 13.7  | 14.2  | 55.5  |
| 331 Wood products, except furniture              | 110                      | ...  | ...  | 99                  | 12560 | ...   | ...   | 8254 | 152.0 | ...   | ...   | 581.2 |
| 3311 Sawmills, planing and other wood mills      | 102                      | 97   | 97   | 97                  | 9908  | 5729  | 6865  | 7788 | 123.9 | 81.9  | 182.1 | 572.5 |
| 3312 Wooden and cane containers                  | 1                        | ...  | ...  | ...                 | 41    | ...   | ...   | ...  | 0.3   | ...   | ...   | ...   |
| 3319 Other wood and cork products                | 7                        | 2    | 2    | 2                   | 2611  | 588   | 569   | 466  | 27.8  | 10.1  | 9.8   | 8.7   |
| 332 Furniture and fixtures, excl. metal          | ...                      | 7    | 5    | 8                   | ...   | 1468  | 1405  | 1136 | ...   | 24.9  | 21.4  | 55.8  |
| 341 Paper and products                           | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3411 Pulp, paper and paperboard articles         | 4                        | 3    | 3    | 4                   | 2812  | 2374  | 2580  | 2713 | 60.3  | 57.7  | 53.9  | 74.9  |
| 3412 Containers of paper and paperboard          | 1                        | 1    | 1    | 1                   | 197   | 155   | 163   | 167  | 6.2   | 9.7   | 2.5   | 14.5  |
| 3419 Other pulp, paper and paperboard articles   | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 342 Printing and publishing                      | 14                       | 14   | 14   | 14                  | 778   | 760   | 763   | 720  | 22.5  | 19.8  | 20.2  | 18.9  |
| 351 Industrial chemicals                         | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 3511 Basic chemicals excl. fertilizers           | 2                        | 2    | 2    | 2                   | 138   | 125   | 140   | 132  | 3.4   | 2.6   | 2.7   | 8.2   |
| 3512 Fertilizers and pesticides                  | 3                        | 3    | 3    | 3                   | 2367  | 2250  | 2184  | 2248 | 38.6  | 38.1  | 39.9  | 139.0 |
| 3513 Synthetic resins and plastic materials      | ...                      | ...  | ...  | ...                 | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   |
| 352 Other chemicals                              | 10                       | 9    | 10   | ...                 | 3657  | 3247  | 3783  | ...  | 88.3  | 122.0 | 143.1 | ...   |
| 3521 Paints, varnishes and lacquers              | 1                        | 1    | 1    | 1                   | 302   | 282   | 281   | 271  | 5.2   | 5.6   | 5.7   | 22.7  |
| 3522 Drugs and medicines                         | 3                        | 2    | 2    | 2                   | 1959  | 1712  | 2085  | 2800 | 51.7  | 70.9  | 89.0  | 142.7 |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 5                        | 5    | 6    | 7                   | 1250  | 1139  | 1302  | 1606 | 28.4  | 41.8  | 44.7  | 88.7  |
| 3529 Other chemical products                     | 1                        | 1    | 1    | ...                 | 156   | 114   | 115   | ...  | 3.0   | 3.6   | 3.7   | ...   |
| 353 Petroleum refineries                         | 3                        | 3    | 3    | 3                   | 4452  | 4197  | 4808  | 4338 | 47.0  | 60.0  | 63.3  | 200.0 |



Myanmar

| ISIC Industry                                    | Output in producers' prices<br>(million KYATS) |         |         |         | Value added<br>(million KYATS) |      |        |        | Gross fixed capital formation<br>(million KYATS) |        |      |        |        |
|--|--|---------|---------|---------|--------------------------------|------|--------|--------|--|--------|------|--------|--------|
|  | Note   | 1997    | 1998    | 1999    | 2000                           | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999   | 2000   |
|  |  | 1997    | 1998    | 1999    | 2000                           |      | 1997   | 1998   | 1999   | 2000   |      |        |        |
| 311/2 Food products                              |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3111 Slaughtering, preparing & preserving meat   |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3112 Dairy products                              |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3113 Canning, preserving of fruits & vegetables  |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3114 Canning, preserving and processing of fish  |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3115 Vegetable and animal oils and fats          |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3116 Grain mill products                         |  | 147.9   | 196.8   | 278.0   | 278.0                          |      | 43.4   | 132.0  | 222.9  | 298.9  |      | 67.0   | 65.6   |
| 3117 Bakery products                             |  | 57.2    | 160.7   | 198.3   | 198.3                          |      | 45.9   | 47.8   | 11.1   | ...    |      | 7.3    | 7.3    |
| 3118 Sugar factories and refineries              |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3119 Cocoa, chocolate and sugar confectionery    |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3121 Other food products                         |  | 100.0   | 181.9   | 14.8    | 14.8                           |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3122 Prepared animal feeds                       |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 313 Beverages                                    |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3131 Distilling, rectifying and blending spirits |  | 169.4   | 2043.6  | 2958.2  | 2958.2                         |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3132 Wine industries                             |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3133 Malt liquors and malt                       |  | 535.8   | 397.2   | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3134 Soft drinks and carbonated waters           |  | 624.9   | 961.4   | 1006.1  | 1006.1                         |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 314 Tobacco                                      |  | 1532.0  | 1689.5  | ...     | 2071.7                         |      | 2938.0 | 4358.5 | 4231.0   | 4962.3 |      | 201.6  | 242.4  |
| 321 Textiles                                     |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3211 Spinning, weaving and finishing textiles    |  | 1719.7  | 3092.8  | 4283.6  | 5197.9                         |      | 1212.2 | 1912.3 | 2261.9   | 2551.2 |      | 618.7  | 1110.1 |
| 3212 Made-up textile goods excl. wearing apparel |  | 642.2   | 730.0   | 900.1   | 1120.1                         |      | 412.0  | 464.2  | 402.7  | 617.0  |      | 169.9  | 188.6  |
| 3213 Knitting mills                              |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3214 Carpets and rugs                            |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3215 Cordage, rope and twine                     |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3219 Other textiles                              |  | ...     | ...     | ...     | ...                            |      | 533.9  | 1124.2 | 1289.4   | 1770.8 |      | 680.6  | 1629.5 |
| 322 Wearing apparel, except footwear             |  | ...     | ...     | ...     | 33.9                           |      | ...    | ...    | ...  | 8.9    |      | ...    | 83.6   |
| 323 Leather and fur products                     |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3231 Tanneries and leather finishing             |  | 61.0    | 63.8    | 111.4   | 225.6                          |      | 26.0   | 17.0   | 24.5   | 30.8   |      | 76.7   | 83.1   |
| 3232 Fur dressing and dyeing industries          |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3233 Leather prods. excl. wearing apparel        |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 324 Footwear, except rubber or plastic           |  | 119.6   | 137.9   | 204.7   | 285.2                          |      | 32.3   | 48.5   | 48.4   | 61.5   |      | 85.5   | 95.2   |
| 331 Wood products, except furniture              |  | 559.0   | ...     | ...     | 682.4                          |      | 416.7  | 638.0  | 203.8  | 277.6  |      | 177.7  | 297.3  |
| 3311 Sawmills, planing and other wood mills      |  | 355.5   | 1596.1  | 613.1   | 653.9                          |      | 389.1  | 638.0  | 203.8  | 255.4  |      | 177.7  | 225.4  |
| 3312 Wooden and cane containers                  |  | 5.3     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3319 Other wood and cork products                |  | 198.3   | 48.2    | 44.4    | 28.5                           |      | 27.6   | 11.4   | 3.4  | 22.2   |      | 66.6   | 71.9   |
| 332 Furniture and fixtures, excl. metal          |  | 134.8   | 86.7    | 53.8    | 67.2                           |      | 15.9   | ...    | 9.1  | ...    |      | 39.6   | 51.5   |
| 341 Paper and products                           |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3411 Pulp, paper and paperboard articles         |  | 872.7   | 1051.0  | 1233.5  | 1397.0                         |      | 185.7  | 131.5  | 175.8  | 232.0  |      | 757.3  | 1588.4 |
| 3412 Containers of paper and paperboard          |  | 118.2   | 273.0   | 302.0   | 319.9                          |      | 33.9   | 32.5   | 30.0   | 59.2   |      | 82.5   | 78.9   |
| 3419 Other pulp, paper and paperboard articles   |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 342 Printing and publishing                      |  | 116.8   | 120.8   | 102.4   | 104.5                          |      | ...    | ...    | ...  | ...    |      | 404.0  | 414.6  |
| 351 Industrial chemicals                         |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 3511 Basic chemicals excl. fertilizers           |  | 22.3    | 55.6    | 94.6    | 94.5                           |      | 5.1    | 4.1    | 8.0  | 9.5    |      | 43.5   | 75.7   |
| 3512 Fertilizers and pesticides                  |  | 443.3   | 4704.9  | 4990.1  | 5761.6                         |      | ...    | ...    | ...  | ...    |      | 914.3  | 820.2  |
| 3513 Synthetic resins and plastic materials      |  | ...     | ...     | ...     | ...                            |      | ...    | ...    | ...  | ...    |      | ...    | ...    |
| 352 Other chemicals                              |  | 3289.4  | 4630.0  | 8064.2  | 2761.9                         |      | 1709.3 | 1885.1 | 2761.9   | 17.5   |      | 1338.4 | 46.0   |
| 3521 Paints, varnishes and lacquers              |  | 28.4    | 32.6    | 32.8    | 34.7                           |      | 10.3   | 3.0    | 8.9  | ...    |      | 30.8   | ...    |
| 3522 Drugs and medicines                         |  | 807.8   | 1284.2  | 1330.2  | 1536.7                         |      | 637.6  | 1057.0 | 1057.0   | 488.0  |      | 435.5  | 885.9  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |  | 2301.2  | 3188.3  | 6353.0  | 8139.1                         |      | 1008.6 | 521.5  | 1636.9   | 2734.2 |      | 759.8  | 1691.1 |
| 3529 Other chemical products                     |  | 151.9   | 124.9   | 348.2   | ...                            |      | 52.9   | 303.7  | 58.3   | ...    |      | 52.2   | ...    |
| 353 Petroleum refineries                         |  | 17960.5 | 26482.4 | 26112.5 | 26673.3                        |      | ...    | ...    | ...  | ...    |      | 1117.0 | 1037.9 |



Myanmar

| ISIC Revision 2                           |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| ISIC Industry                             | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 311/2 Food products                       |      | 78   | 73   | 82   | 91   | 95   | 100  | 103  | ...  | ...  | ...  | ...  | ...  |
| 313 Beverages                             |      | 130  | 91   | 53   | 57   | 58   | 100  | 229  | 264  | 270  | 301  | 339  | 352  |
| 314 Tobacco                               |      |  |      |      |      |      |      |      |      |      |      |      |      |
| 321 Textiles                              |      | 57   | 56   | 73   | 66   | 91   | 100  | 99   | ...  | ...  | ...  | ...  | ...  |
| 322 Wearing apparel, except footwear      | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 323 Leather and fur products              | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 324 Footwear, except rubber or plastic    | a/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 331 Wood products, except furniture       |      | 96   | 78   | 91   | 100  | 100  | 100  | 102  | 109  | 97   | 97   | 112  | 123  |
| 332 Furniture and fixtures, excl. metal   |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 341 Paper and products                    |      | 54   | 56   | 57   | 65   | 67   | 100  | 126  | ...  | ...  | ...  | ...  | ...  |
| 342 Printing and publishing               |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 351 Industrial chemicals                  |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 352 Other chemicals                       |      | 55   | 54   | 54   | 53   | 70   | 100  | 95   | ...  | ...  | ...  | ...  | ...  |
| 353 Petroleum refineries                  |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 354 Misc. petroleum and coal products     |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 355 Rubber products                       |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 356 Plastic products                      |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 361 Pottery, china, earthenware           |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 362 Glass and products                    |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 369 Other non-metallic mineral products   | b/   | 93   | 92   | 96   | 107  | 97   | 100  | 106  | ...  | ...  | ...  | ...  | ...  |
| 371 Iron and steel                        | b/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 372 Non-ferrous metals                    | b/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 381 Fabricated metal products             |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 382 Non-electrical machinery              |      | 125  | 193  | 145  | 51   | 64   | 100  | 121  | ...  | ...  | ...  | ...  | ...  |
| 383 Electrical machinery                  |      | 45   | 35   | 42   | 42   | 63   | 100  | 118  | ...  | ...  | ...  | ...  | ...  |
| 384 Transport equipment                   |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 385 Professional and scientific equipment |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 390 Other manufacturing industries        |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 3 Total manufacturing                     |      | 79   | 71   | 74   | 74   | 85   | 100  | 124  | ...  | ...  | ...  | ...  | ...  |

a/ 321 includes 322, 323 and 324.

b/ 369 includes 371 and 372.

## NETHERLANDS

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>         Statistics Netherlands, Voorburg.<br/>         Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>         Survey on annual production statistics; survey on investment; annual census; VAT register.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>         None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>         Prior to 1999, data refer to enterprises with varying cut-off points. For 1999 and 2000, data refer to all enterprises.</p> <p><b>Method of enumeration:</b><br/>         Enterprises with 20 and more employees are completely enumerated, while smaller enterprises are surveyed through sampling.</p> <p><b>Adjusted for non-response:</b><br/>         Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/> <u>Number of employees</u> is not converted to full time equivalent.<br/> <u>Output</u> is gross output. It excludes income from sales of capital assets produced on own accounts.<br/> <u>Value added</u> uses the national accounting concept.<br/> <u>Gross fixed capital formation</u> is defined as the value of the fixed assets purchased or constructed by the unit's own labour force for its own use, during the reference year. Major additions, alterations and improvements to fixed assets carried out by third parties are included. Transactions in fixed assets includes land, buildings, site preparation and other construction work, land which is not used for the establishment business, transport equipment, machinery and other equipment, as well as additions, alterations and improvements which prolong the service life or increase productive capacity of capital goods. Fixed assets are valued at acquisition costs, including transportation costs and costs of installation, taxes and insurance for goods in transit.</p> <p><b>Related national publications:</b><br/>         Summary of Manufacturing Industries (annual), published by Statistics Netherlands, Voorburg.</p> |
|---|--|

Netherlands

| ISIC Industry                                     | Number of enterprises a/ |      |      | Number of employees a/ |      |       | Wages and salaries paid a/ to employees |      |      |
|---|--------------------------|------|------|------------------------|------|-------|---|------|------|
|   | (numbers)                |      |      | (numbers)              |      |       | (million NLG EUROS)                     |      |      |
|   | Note                     | 1997 | 1998 | 1999                   | 2000 | 1997  | 1998                                    | 1999 | 2000 |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 321  | 322  | 1095                   | 1075 | 33882 | 35297                                   | ...  | ...  |
| 1511 Processing/preserving of meat                |                          | 206  | 201  | 805                    | 795  | 20771 | 22118                                   | ...  | ...  |
| 1512 Processing/preserving of fish                |                          | 41   | 39   | 150                    | 145  | 2630  | 2754                                    | 3800 | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                          | 55   | 63   | 125                    | 120  | 7406  | 7452                                    | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |                          | 19   | 15   | 15                     | 15   | 3075  | 2973                                    | ...  | ...  |
| 1520 Dairy products                               |                          | 38   | 43   | 210                    | 215  | 11787 | 11409                                   | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   |                          | ...  | ...  | 295                    | 290  | 1024  | 1012                                    | ...  | ...  |
| 1531 Grain mill products                          |                          | 8    | 7    | 55                     | 60   | ...   | ...                                     | ...  | ...  |
| 1532 Starches and starch products                 |                          | ...  | ...  | 10                     | 10   | ...   | ...                                     | ...  | ...  |
| 1533 Prepared animal feeds                        |                          | 76   | 77   | 230                    | 220  | 8048  | 7659                                    | ...  | ...  |
| 154 Other food products                           |                          | 274  | 282  | 3485                   | 3359 | 18851 | 19287                                   | ...  | ...  |
| 1541 Bakery products                              |                          | ...  | ...  | 3175                   | 3054 | ...   | ...                                     | ...  | ...  |
| 1542 Sugar  |                          | 47   | 50   | 5                      | 5    | 6762  | 6856                                    | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | ...  | ...  | 150                    | 140  | ...   | ...                                     | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |                          | ...  | ...  | 10                     | 10   | ...   | ...                                     | ...  | ...  |
| 1549 Other food products n.e.c.                   |                          | ...  | ...  | 145                    | 150  | ...   | ...                                     | ...  | ...  |
| 155 Beverages                                     |                          | 33   | 34   | 100                    | 95   | 11290 | 11016                                   | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |                          | ...  | ...  | 35                     | 30   | ...   | ...                                     | ...  | ...  |
| 1552 Wines  |                          | ...  | ...  | 10                     | 10   | ...   | ...                                     | ...  | ...  |
| 1553 Malt, liquors and malt                       |                          | 12   | 12   | 35                     | 35   | 7878  | 7522                                    | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |                          | 9    | 9    | 20                     | 20   | 2329  | 2477                                    | ...  | ...  |
| 1600 Tobacco products                             |                          | 11   | 11   | 20                     | 20   | 5391  | 5354                                    | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |                          | 54   | 50   | 310                    | 315  | 5173  | 5133                                    | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |                          | 29   | 27   | 95                     | 85   | 2372  | 2407                                    | ...  | ...  |
| 1712 Finishing of textiles                        |                          | 25   | 23   | 215                    | 230  | 2801  | 2726                                    | ...  | ...  |
| 172 Other textiles                                |                          | ...  | ...  | 940                    | 1005 | ...   | ...                                     | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |                          | ...  | ...  | 730                    | 770  | ...   | ...                                     | ...  | ...  |
| 1722 Carpets and rugs                             |                          | ...  | ...  | 80                     | 85   | ...   | ...                                     | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |                          | ...  | ...  | 35                     | 40   | ...   | ...                                     | ...  | ...  |
| 1729 Other textiles n.e.c.                        |                          | ...  | ...  | 95                     | 110  | ...   | ...                                     | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |                          | ...  | ...  | 90                     | 95   | ...   | ...                                     | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |                          | 71   | ...  | 1795                   | 1540 | 3702  | ...                                     | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | -    | ...  | 20                     | 15   | -     | ...                                     | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |                          | 20   | 20   | 295                    | 310  | 777   | 886                                     | ...  | ...  |
| 1911 Tanning and dressing of leather              |                          | 9    | 10   | 65                     | 95   | 465   | 539                                     | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | 11   | 10   | 230                    | 215  | 312   | 347                                     | ...  | ...  |
| 1920 Footwear                                     |                          | 24   | 21   | 195                    | 175  | 1201  | 1206                                    | ...  | ...  |
| 2010 Sawmilling and planing of wood               |                          | ...  | ...  | 190                    | 160  | ...   | ...                                     | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |                          | ...  | ...  | 2010                   | 1755 | ...   | ...                                     | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | ...  | ...  | 25                     | 20   | ...   | ...                                     | ...  | ...  |
| 2022 Builders' carpentry and joinery              |                          | 121  | 124  | 1190                   | 1055 | 7232  | 7505                                    | ...  | ...  |
| 2023 Wooden containers                            |                          | 34   | 33   | 180                    | 155  | 1660  | 1744                                    | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |                          | ...  | ...  | 615                    | 525  | ...   | ...                                     | ...  | ...  |
| 210 Paper and paper products                      |                          | 176  | 203  | 425                    | 390  | 23140 | 25098                                   | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |                          | 26   | 27   | 65                     | 50   | 6758  | 6882                                    | ...  | ...  |
| 2109 Other articles of paper and paperboard       |                          | 95   | 102  | 190                    | 185  | 9279  | 9910                                    | ...  | ...  |
| 221 Publishing of books and other publications    |                          | 161  | 162  | 2855                   | 2740 | 26835 | 26773                                   | ...  | ...  |
| 2211 Publishing of newspapers, journals, etc.     |                          | 56   | 59   | 1145                   | 1160 | 4740  | 5225                                    | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                          | 96   | 93   | 1115                   | 1090 | 21640 | 20946                                   | ...  | ...  |
| 2213 Publishing of recorded media                 |                          | ...  | ...  | 375                    | 380  | ...   | ...                                     | ...  | ...  |
| 2219 Other publishing                             |                          | ...  | ...  | 120                    | 110  | ...   | ...                                     | ...  | ...  |



|  |     |     |      |      |       |       |       |      |      |      |     |
|--|-----|-----|------|------|-------|-------|-------|------|------|------|-----|
| 222 Printing and related service activities          | 484 | 477 | 4450 | 4140 | 28612 | 27375 | 45160 | 866  | 805  | 1289 | ... |
| 2221 Printing  | 392 | 372 | 3450 | 3185 | 23667 | 23140 | 37301 | 725  | 690  | 1074 | ... |
| 2222 Service activities related to printing          | 102 | 95  | 1000 | 955  | 4945  | 4235  | 7859  | 141  | 115  | 214  | ... |
| 2230 Reproduction of recorded media                  | 13  | 15  | 150  | 155  | 1694  | 1962  | ...   | 51   | 54   | 65   | ... |
| 2310 Coke oven products                              | ... | ... | 35   | 35   | ...   | ...   | 5256  | ...  | ...  | ...  | ... |
| 2320 Refined petroleum products                      | ... | ... | ...  | ...  | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2330 Processing of nuclear fuel                      | ... | ... | ...  | ...  | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 241 Basic chemicals                                  | 113 | 116 | 255  | 240  | 30995 | 29455 | ...   | 1340 | 1274 | 1239 | ... |
| 2411 Basic chemicals, except fertilizers             | ... | ... | 130  | 120  | ...   | ...   | 2400  | ...  | ...  | 690  | ... |
| 2412 Fertilizers and nitrogen compounds              | ... | ... | 25   | 25   | ...   | ...   | ...   | ...  | ...  | 81   | ... |
| 2413 Plastics in primary forms; synthetic rubber     | ... | ... | 100  | 95   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 242 Other chemicals                                  | ... | ... | 550  | 510  | ...   | ...   | ...   | ...  | ...  | 1307 | ... |
| 2421 Pesticides and other agro-chemical products     | 8   | 8   | 20   | 15   | 724   | 728   | 702   | 24   | 24   | 27   | ... |
| 2422 Paints, varnishes, printing ink and mastics     | 64  | 62  | 125  | 115  | 8126  | 8204  | 7508  | 248  | 247  | 259  | ... |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 42  | 41  | 115  | 110  | 13329 | 12771 | ...   | 452  | 431  | 483  | ... |
| 2424 Soap, cleaning & cosmetic preparations          | 38  | 41  | 195  | 140  | 5087  | 4383  | ...   | 167  | 139  | 162  | ... |
| 2429 Other chemical products n.e.c.                  | ... | ... | 135  | 130  | ...   | ...   | 2916  | ...  | ...  | 377  | ... |
| 2430 Man-made fibres                                 | ... | ... | 15   | 15   | ...   | ...   | ...   | ...  | ...  | 54   | ... |
| 251 Rubber products                                  | 24  | 23  | 110  | 100  | 3740  | 3562  | ...   | 107  | 104  | 113  | ... |
| 2511 Rubber tyres and tubes                          | ... | ... | 20   | 15   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2519 Other rubber products                           | ... | ... | 90   | 85   | ...   | ...   | 2355  | ...  | ...  | 67   | ... |
| 2520 Plastic products                                | 324 | 328 | 1190 | 1085 | 23866 | 24374 | ...   | 683  | 687  | 843  | ... |
| 2610 Glass and glass products                        | 30  | 35  | 355  | 395  | 5495  | 5766  | ...   | 172  | 179  | 213  | ... |
| 269 Non-metallic mineral products n.e.c.             | 239 | 241 | 1345 | 1380 | 20856 | 21304 | ...   | 610  | 609  | ...  | ... |
| 2691 Pottery, china and earthenware                  | ... | ... | 310  | 320  | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2692 Refractory ceramic products                     | ... | ... | 5    | 10   | ...   | ...   | ...   | ...  | ...  | 93   | ... |
| 2693 Structural-ceramic clay; ceramic products       | ... | ... | 60   | 60   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2694 Cement, lime and plaster                        | ... | ... | 10   | 10   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2695 Articles of concrete, cement and plaster        | 150 | 155 | 580  | 585  | 12406 | 12561 | ...   | 357  | 356  | ...  | ... |
| 2696 Cutting, shaping & finishing of stone           | 11  | 13  | 300  | 315  | 340   | 525   | 1833  | 10   | 15   | 51   | ... |
| 2699 Other non-metallic mineral products n.e.c.      | ... | ... | 80   | 80   | ...   | ...   | ...   | ...  | ...  | 102  | ... |
| 2710 Basic iron and steel                            | ... | ... | 55   | 65   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 2720 Basic precious and non-ferrous metals           | ... | ... | 55   | 55   | ...   | ...   | ...   | ...  | ...  | ...  | ... |
| 273 Casting of metals                                | 42  | 40  | 130  | 130  | 4209  | 4253  | ...   | 118  | 119  | 131  | ... |
| 2731 Casting of iron and steel                       | 21  | 18  | 35   | 30   | 2343  | 2260  | ...   | 64   | 62   | ...  | ... |
| 2732 Casting of non-ferrous metals                   | 21  | 22  | 95   | 100  | 1866  | 1993  | ...   | 54   | 57   | ...  | ... |
| 281 Structural metal products;tanks;steam generators | 544 | 561 | 2190 | 2160 | 34292 | 35925 | ...   | 966  | 992  | 1300 | ... |
| 2811 Structural metal products                       | 459 | 482 | 1980 | 1960 | 26774 | 28432 | ...   | 738  | 768  | 1048 | ... |
| 2812 Tanks, reservoirs and containers of metal       | 79  | 73  | 195  | 185  | 6646  | 6680  | ...   | 193  | 192  | 218  | ... |
| 2813 Steam generators                                | 6   | 6   | 15   | 15   | 872   | 813   | 797   | 34   | 31   | 33   | ... |
| 289 Other metal products; metal working services     | 510 | 532 | 4775 | 4675 | 32007 | 33721 | ...   | 886  | 908  | 1386 | ... |
| 2891 Metal forging/pressing/stamping/roll-forming    | 88  | 85  | 335  | 365  | 6954  | 6745  | 8172  | 190  | 187  | 230  | ... |
| 2892 Treatment & coating of metals                   | 200 | 226 | 3335 | 3260 | 8378  | 9795  | ...   | 225  | 255  | 567  | ... |
| 2893 Cutlery, hand tools and general hardware        | 74  | 74  | 330  | 330  | 4549  | 4930  | ...   | 133  | 139  | 174  | ... |
| 2899 Other fabricated metal products n.e.c.          | 148 | 147 | 775  | 720  | 12126 | 12251 | ...   | 338  | 328  | 415  | ... |
| 291 General purpose machinery                        | 497 | 519 | 2145 | 2455 | 37512 | 39365 | 49709 | 1104 | 1166 | 1463 | ... |
| 2911 Engines & turbines(not for transport equip.)    | 25  | 26  | 225  | 285  | 2884  | 2981  | 3472  | 93   | 104  | 117  | ... |
| 2912 Pumps, compressors, taps and valves             | 77  | 83  | 260  | 290  | 7312  | 7835  | 9439  | 223  | 241  | 285  | ... |
| 2913 Bearings, gears, gearing & driving elements     | 21  | 19  | 45   | 55   | 1556  | 1599  | 1965  | 44   | 43   | 52   | ... |
| 2914 Ovens, furnaces and furnace burners             | 8   | 8   | 40   | 45   | 466   | 482   | 562   | 17   | 9    | 15   | ... |
| 2915 Lifting and handling equipment                  | 110 | 116 | 340  | 390  | 9606  | 9407  | 11187 | 279  | 270  | 327  | ... |
| 2919 Other general purpose machinery                 | 266 | 267 | 1235 | 1390 | 15688 | 17299 | 23144 | 447  | 498  | 667  | ... |
| 292 Special purpose machinery                        | 370 | 371 | 1575 | 1840 | 28583 | 29563 | ...   | 846  | 875  | 1063 | ... |
| 2921 Agricultural and forestry machinery             | 85  | 82  | 700  | 820  | 5168  | 5055  | ...   | 139  | 139  | 212  | ... |
| 2922 Machine tools                                   | 31  | 33  | 160  | 185  | 2202  | 2570  | 3159  | 67   | 72   | 91   | ... |
| 2923 Machinery for metallurgy                        | ... | ... | 10   | 10   | ...   | ...   | ...   | ...  | ...  | 3    | ... |
| 2924 Machinery for mining & construction             | ... | ... | 80   | 100  | ...   | ...   | 1679  | ...  | ...  | 48   | ... |
| 2925 Food/beverage/tobacco processing machinery      | 77  | 77  | 215  | 250  | 6145  | 6477  | 7861  | 187  | 195  | 233  | ... |
| 2926 Machinery for textile, apparel and leather      | 17  | 17  | 55   | 60   | 1719  | 1812  | 1987  | 56   | 52   | 58   | ... |
| 2927 Weapons and ammunition                          | ... | ... | 10   | 15   | ...   | ...   | ...   | ...  | ...  | 17   | ... |
| 2929 Other special purpose machinery                 | ... | ... | 345  | 400  | ...   | ...   | ...   | ...  | ...  | 402  | ... |
| 2930 Domestic appliances n.e.c.                      | 24  | 25  | 85   | 100  | 2029  | 2021  | ...   | 50   | 51   | 63   | ... |

cont inued

Netherlands

| ISIC Revision 3                                   | Number of enterprises a/ |           |      |       | Number of employees a/ |           |        |       | Wages and salaries paid a/ to employees |                     |       |       |      |      |
|---|--------------------------|-----------|------|-------|------------------------|-----------|--------|-------|---|---------------------|-------|-------|------|------|
|   | Note                     | (numbers) |      |       | Note                   | (numbers) |        |       | Note                                    | (million NLG EUROS) |       |       |      |      |
|   |                          | 1997      | 1998 | 1999  |                        | 2000      | 1997   | 1998  |   | 1999                | 2000  | 1997  | 1998 | 1999 |
| ISIC Industry                                     |                          |           |      |       |                        |           |        |       |   |                     |       |       |      |      |
| 3000 Office, accounting and computing machinery   |                          | 26        | 24   | 350   | 335                    | 6410      | 6451   | ...   | ...                                     | 221                 | 222   | 265   | ...  |      |
| 3110 Electric motors, generators and transformers |                          | 41        | 43   | 170   | 175                    | 2264      | 2875   | 3865  | ...                                     | 63                  | 83    | 96    | ...  |      |
| 3120 Electricity distribution & control apparatus |                          | 36        | 35   | 100   | 95                     | 5634      | 6261   | 6583  | ...                                     | 209                 | 180   | 189   | ...  |      |
| 3130 Insulated wire and cable                     |                          | 17        | 14   | 45    | 45                     | 2943      | 2945   | 3525  | ...                                     | 98                  | 97    | 105   | ...  |      |
| 3140 Accumulators, primary cells and batteries    |                          | ...       | ...  | 10    | 10                     | ...       | ...    | 287   | ...                                     | ...                 | ...   | 9     | ...  |      |
| 3150 Lighting equipment and electric lamps        |                          | ...       | ...  | 255   | 250                    | ...       | ...    | 2890  | ...                                     | ...                 | ...   | 69    | ...  |      |
| 3190 Other electrical equipment n.e.c.            |                          | ...       | ...  | 225   | 225                    | ...       | ...    | ...   | ...                                     | ...                 | ...   | 137   | ...  |      |
| 3210 Electronic valves, tubes, etc.               |                          | ...       | ...  | 180   | 185                    | ...       | ...    | 4481  | ...                                     | ...                 | ...   | 117   | ...  |      |
| 3220 TV/radio transmitters; line comm. apparatus  |                          | ...       | ...  | 65    | 75                     | ...       | ...    | ...   | ...                                     | ...                 | ...   | 29    | ...  |      |
| 3230 TV and radio receivers and associated goods  |                          | ...       | ...  | 130   | 120                    | ...       | ...    | ...   | ...                                     | ...                 | ...   | ...   | ...  |      |
| 331 Medical, measuring, testing appliances, etc.  |                          | ...       | ...  | 1820  | 1950                   | ...       | ...    | 20831 | ...                                     | ...                 | ...   | ...   | ...  |      |
| 3311 Medical, surgical and orthopaedic equipment  |                          | ...       | ...  | 1380  | 1460                   | ...       | ...    | 9890  | ...                                     | ...                 | ...   | ...   | ...  |      |
| 3312 Measuring/testing/navigating appliances etc. |                          | ...       | ...  | 365   | 400                    | ...       | ...    | 9510  | ...                                     | ...                 | ...   | 308   | ...  |      |
| 3313 Industrial process control equipment         |                          | ...       | ...  | 75    | 90                     | ...       | ...    | 1431  | ...                                     | ...                 | ...   | 48    | ...  |      |
| 3320 Optical instruments & photographic equipment |                          | ...       | ...  | 100   | 110                    | ...       | ...    | 1787  | ...                                     | ...                 | ...   | 52    | ...  |      |
| 3330 Watches and clocks                           |                          | ...       | ...  | 40    | 40                     | ...       | ...    | 127   | ...                                     | ...                 | ...   | 3     | ...  |      |
| 3410 Motor vehicles                               |                          | ...       | ...  | 160   | 135                    | ...       | ...    | 13145 | ...                                     | ...                 | ...   | 421   | ...  |      |
| 3420 Automobile bodies, trailers & semi-trailers  |                          | 109       | 111  | 575   | 485                    | 6205      | 6427   | 8782  | ...                                     | 157                 | 163   | 238   | ...  |      |
| 3430 Parts/accessories for automobiles            |                          | 30        | 30   | 85    | 80                     | 4685      | 4837   | 5528  | ...                                     | 130                 | 129   | 150   | ...  |      |
| 351 Building and repairing of ships and boats     |                          | 140       | 130  | 1455  | 1355                   | 11556     | 11903  | 15491 | ...                                     | 346                 | 347   | 445   | ...  |      |
| 3511 Building and repairing of ships              |                          | 112       | 102  | 515   | 490                    | 9850      | 10071  | 11435 | ...                                     | 293                 | 297   | 330   | ...  |      |
| 3512 Building/repairing of pleasure/sport. boats  |                          | 28        | 25   | 940   | 865                    | 1706      | 1832   | 4056  | ...                                     | 53                  | 50    | 115   | ...  |      |
| 3520 Railway/tramway locomotives & rolling stock  |                          | ...       | ...  | 5     | 5                      | ...       | ...    | ...   | ...                                     | ...                 | ...   | 14    | ...  |      |
| 3530 Aircraft and spacecraft                      |                          | ...       | ...  | 55    | 60                     | ...       | ...    | ...   | ...                                     | ...                 | ...   | 152   | ...  |      |
| 359 Transport equipment n.e.c.                    |                          | 31        | 30   | 165   | 145                    | 2709      | 2962   | 3497  | ...                                     | 69                  | 72    | 91    | ...  |      |
| 3591 Motorcycles                                  |                          | ...       | ...  | 35    | 30                     | ...       | ...    | 360   | ...                                     | ...                 | ...   | 9     | ...  |      |
| 3592 Bicycles and invalid carriages               |                          | ...       | ...  | 95    | 85                     | ...       | ...    | 2358  | ...                                     | ...                 | ...   | 61    | ...  |      |
| 3599 Other transport equipment n.e.c.             |                          | ...       | ...  | 35    | 30                     | ...       | ...    | 779   | ...                                     | ...                 | ...   | 21    | ...  |      |
| 3610 Furniture                                    |                          | 309       | 295  | 4300  | 4445                   | 17035     | 17406  | ...   | ...                                     | 427                 | 429   | 702   | ...  |      |
| 369 Manufacturing n.e.c.                          |                          | 61        | 60   | 1925  | 1840                   | 4032      | 3953   | ...   | ...                                     | 103                 | 103   | 157   | ...  |      |
| 3691 Jewellery and related articles               |                          | 10        | 11   | 550   | 550                    | 508       | 541    | ...   | ...                                     | 12                  | 13    | 27    | ...  |      |
| 3692 Musical instruments                          |                          | ...       | ...  | 205   | 205                    | ...       | ...    | 504   | ...                                     | ...                 | ...   | 11    | ...  |      |
| 3693 Sports goods                                 |                          | ...       | ...  | 120   | 130                    | ...       | ...    | 576   | ...                                     | ...                 | ...   | 15    | ...  |      |
| 3694 Games and toys                               |                          | ...       | ...  | 305   | 275                    | ...       | ...    | 655   | ...                                     | ...                 | ...   | 16    | ...  |      |
| 3699 Other manufacturing n.e.c.                   |                          | ...       | ...  | 745   | 680                    | ...       | ...    | ...   | ...                                     | ...                 | ...   | 89    | ...  |      |
| 3710 Recycling of metal waste and scrap           |                          | ...       | ...  | 30    | 35                     | ...       | ...    | 367   | ...                                     | ...                 | ...   | 10    | ...  |      |
| 3720 Recycling of non-metal waste and scrap       |                          | ...       | ...  | 155   | 180                    | ...       | ...    | 1897  | ...                                     | ...                 | ...   | 62    | ...  |      |
| D Total manufacturing                             |                          | 6350      | 6433 | 46225 | 45479                  | 660650    | 667033 | ...   | ...                                     | 20617               | 20468 | 24799 | ...  |      |

a/ Methodological break between 1998 and 1999.

Netherlands

| ISIC Revision 3                                   | Output in producers' prices a/ |                     |       |       | Value added in factor values a/ |                     |      |      | Gross fixed a/ capital formation |                     |      |
|---|--------------------------------|---------------------|-------|-------|---------------------------------|---------------------|------|------|----------------------------------|---------------------|------|
|   | Note                           | (million NLG EUROS) |       |       | Note                            | (million NLG EUROS) |      |      | Note                             | (million NLG EUROS) |      |
|   |                                | 1997                | 1998  | 1999  |                                 | 2000                | 1997 | 1998 |                                  | 1999                | 2000 |
| ISIC Industry                                     |                                |                     |       |       |                                 |                     |      |      |                                  |                     |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 12243                          | 12750               | 13707 | 14445 | 1810                            | 1942                | 2286 | ...  | 404                              | ...                 |      |
| 1511 Processing/preserving of meat                | 7105                           | 6983                | 7659  | 8434  | 926                             | 984                 | 1145 | ...  | 215                              | ...                 |      |
| 1512 Processing/preserving of fish                | 447                            | 501                 | 711   | ...   | 93                              | 103                 | 155  | ...  | 26                               | ...                 |      |
| 1513 Processing/preserving of fruit & vegetables  | 1968                           | 2230                | 2555  | ...   | 484                             | 528                 | 647  | ...  | 127                              | ...                 |      |
| 1514 Vegetable and animal oils and fats           | 2723                           | 3036                | 2722  | ...   | 307                             | 327                 | 339  | ...  | 36                               | ...                 |      |
| 1520 Dairy products                               | 6144                           | 6468                | 6026  | 6285  | 845                             | 778                 | 845  | ...  | 144                              | ...                 |      |
| 153 Grain mill products; starches; animal feeds   | 510                            | 486                 | 5337  | 6344  | ...                             | ...                 | 923  | ...  | 154                              | ...                 |      |
| 1531 Grain mill products                          | 510                            | 486                 | 498   | 556   | 86                              | 68                  | 84   | ...  | 14                               | ...                 |      |
| 1532 Starches and starch products                 | 4163                           | 3879                | 3880  | 4747  | 602                             | 560                 | 236  | ...  | 55                               | ...                 |      |
| 1533 Prepared animal feeds                        | 1762                           | 1860                | 9567  | 9661  | 683                             | 718                 | 2824 | ...  | 426                              | ...                 |      |
| 154 Other food products                           | 2150                           | 2692                | 3110  | 3289  | 545                             | 499                 | 1320 | ...  | 35                               | ...                 |      |
| 1541 Bakery products                              | ...                            | ...                 | 800   | 757   | ...                             | ...                 | 182  | ...  | 63                               | ...                 |      |
| 1542 Sugar  | ...                            | ...                 | 2528  | 2408  | ...                             | ...                 | 374  | ...  | -                                | ...                 |      |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                            | ...                 | 11    | ...   | ...                             | ...                 | 2    | ...  | ...                              | ...                 |      |
| 1544 Macaroni, noodles & similar products         | ...                            | ...                 | 1399  | 1406  | ...                             | ...                 | ...  | ...  | ...                              | ...                 |      |
| 1549 Other food products n.e.c.                   | 3380                           | 3429                | 1193  | ...   | 1097                            | 1110                | ...  | ...  | 248                              | ...                 |      |
| 155 Beverages                                     | ...                            | ...                 | 300   | 316   | ...                             | ...                 | ...  | ...  | ...                              | ...                 |      |
| 1551 Distilling, rectifying & blending of spirits | 2213                           | 2267                | 3     | 4     | ...                             | ...                 | ...  | ...  | ...                              | ...                 |      |
| 1552 Wines  | 815                            | 829                 | 35    | ...   | 817                             | 826                 | ...  | ...  | ...                              | ...                 |      |
| 1553 Malt liquors and malt                        | ...                            | ...                 | 855   | 924   | 187                             | 195                 | 153  | ...  | 61                               | ...                 |      |
| 1554 Soft drinks; mineral waters                  | 3942                           | 4107                | ...   | ...   | 1333                            | 1430                | ...  | ...  | 78                               | ...                 |      |
| 1600 Tobacco products                             | 694                            | 719                 | 790   | 848   | 255                             | 268                 | 299  | ...  | 37                               | ...                 |      |
| 171 Spinning, weaving and finishing of textiles   | 362                            | 390                 | 428   | 449   | 114                             | 119                 | 140  | ...  | 16                               | ...                 |      |
| 1711 Textile fibre preparation; textile weaving   | 332                            | 329                 | 362   | 399   | ...                             | 149                 | 159  | ...  | 21                               | ...                 |      |
| 1712 Finishing of textiles                        | ...                            | ...                 | 1859  | 2072  | ...                             | ...                 | 570  | ...  | 93                               | ...                 |      |
| 172 Other textiles                                | ...                            | ...                 | 555   | 601   | ...                             | ...                 | 200  | ...  | 21                               | ...                 |      |
| 1721 Made-up textile articles, except apparel     | ...                            | ...                 | 877   | 1004  | ...                             | ...                 | 203  | ...  | 37                               | ...                 |      |
| 1722 Carpets and rugs                             | ...                            | ...                 | 55    | 63    | ...                             | ...                 | 20   | ...  | 3                                | ...                 |      |
| 1723 Cordage, rope, twine and netting             | ...                            | ...                 | 372   | 404   | ...                             | ...                 | 148  | ...  | ...                              | ...                 |      |
| 1729 Other textiles n.e.c.                        | ...                            | ...                 | 170   | 139   | ...                             | ...                 | 59   | ...  | ...                              | ...                 |      |
| 1730 Knitted and crocheted fabrics and articles   | 417                            | ...                 | 779   | 718   | ...                             | ...                 | 238  | ...  | 20                               | ...                 |      |
| 1810 Wearing apparel, except fur apparel          | ...                            | ...                 | 2     | 3     | ...                             | ...                 | 1    | ...  | -                                | ...                 |      |
| 1820 Dressing & dyeing of fur; processing of fur  | 145                            | 173                 | 227   | 248   | 34                              | 39                  | 58   | ...  | 6                                | ...                 |      |
| 191 Tanning, dressing and processing of leather   | 113                            | 139                 | 150   | 164   | 24                              | 28                  | 32   | ...  | 3                                | ...                 |      |
| 1911 Tanning and dressing of leather              | 32                             | 34                  | 77    | 84    | 10                              | 11                  | 26   | ...  | 3                                | ...                 |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 111                            | 119                 | 172   | 154   | 46                              | 47                  | 64   | ...  | 4                                | ...                 |      |
| 1920 Footwear                                     | ...                            | ...                 | 110   | 204   | ...                             | ...                 | 42   | ...  | 6                                | ...                 |      |
| 2010 Sawmilling and planing of wood               | ...                            | ...                 | 2250  | 2540  | ...                             | ...                 | 795  | ...  | 124                              | ...                 |      |
| 202 Products of wood, cork, straw, etc.           | ...                            | ...                 | 83    | 84    | ...                             | ...                 | 22   | ...  | 2                                | ...                 |      |
| 2021 Veneer sheets, plywood, particle board, etc. | 888                            | 934                 | 1531  | 1786  | 293                             | 309                 | 556  | ...  | 90                               | ...                 |      |
| 2022 Builders' carpentry and joinery              | 229                            | 263                 | 361   | 405   | 61                              | 74                  | 108  | ...  | 15                               | ...                 |      |
| 2023 Wooden containers                            | ...                            | ...                 | 275   | 266   | ...                             | ...                 | 108  | ...  | 17                               | ...                 |      |
| 2029 Other wood products; articles of cork/straw  | 4394                           | 4751                | 4851  | 5549  | 1492                            | 1640                | 1659 | ...  | 317                              | ...                 |      |
| 210 Paper and paper products                      | 1639                           | 1677                | 1714  | 1715  | 542                             | 568                 | 579  | ...  | 101                              | ...                 |      |
| 2101 Pulp, paper and paperboard                   | 1482                           | 1596                | 1691  | 1848  | 510                             | 555                 | 573  | ...  | 108                              | ...                 |      |
| 2102 Corrugated paper and paperboard              | 1273                           | 1478                | 1446  | 1595  | 439                             | 517                 | 507  | ...  | 109                              | ...                 |      |
| 2109 Other articles of paper and paperboard       | 4367                           | 4876                | 6360  | 6965  | 2037                            | 2206                | 2713 | ...  | 147                              | ...                 |      |
| 2211 Publishing of books and other publications   | 904                            | 1071                | 1506  | 1917  | 423                             | 423                 | 615  | ...  | 29                               | ...                 |      |
| 2212 Publishing of newspapers, journals, etc.     | 3332                           | 3618                | 4401  | 4737  | 1609                            | 1721                | 1985 | ...  | 111                              | ...                 |      |
| 2213 Publishing of recorded media                 | ...                            | ...                 | 265   | 222   | ...                             | ...                 | 82   | ...  | 5                                | ...                 |      |
| 2219 Other publishing                             | ...                            | ...                 | 89    | 89    | ...                             | ...                 | 31   | ...  | 3                                | ...                 |      |

continued

Netherlands

| ISIC Industry                                       | Output in producers' prices a/ |       |       |       | Value added in factor values a/ |      |      |      | Gross fixed a/ capital formation |      |
|---|--------------------------------|-------|-------|-------|---------------------------------|------|------|------|----------------------------------|------|
|   | (million NLG EUROS)            |       |       |       | (million NLG EUROS)             |      |      |      | (million NLG EUROS)              |      |
|   | Note                           | 1997  | 1998  | 1999  | 2000                            | Note | 1997 | 1998 | 1999                             | 2000 |
| ISIC Industry                                       | Note                           | 1997  | 1998  | 1999  | 2000                            | Note | 1997 | 1998 | 1999                             | 2000 |
| 222 Printing and related service activities         |                                | 3553  | 3570  | 5604  | 5830                            |      | 1500 | 1458 | 2437                             | ...  |
| 2221 Printing                                       |                                | 3114  | 3206  | 4827  | 5023                            |      | 1276 | 1267 | 2045                             | ...  |
| 2222 Service activities related to printing         |                                | 438   | 364   | 777   | 807                             |      | 224  | 192  | 392                              | ...  |
| 2230 Reproduction of recorded media                 |                                | 420   | 441   | 488   | 617                             |      | 135  | 136  | 146                              | ...  |
| 2310 Coke oven products                             |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2320 Refined petroleum products                     |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2330 Processing of nuclear fuel                     |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 241 Basic chemicals                                 |                                | 16418 | 15296 | 15843 | 22361                           |      | 4167 | 3673 | 3630                             | ...  |
| 2411 Basic chemicals, except fertilizers            |                                | ...   | ...   | 9369  | 1087                            |      | ...  | ...  | 1959                             | 1463 |
| 2412 Fertilizers and nitrogen compounds             |                                | ...   | ...   | 760   | ...                             |      | ...  | ...  | 144                              | 1140 |
| 2413 Plastics in primary forms; synthetic rubber    |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | 288                              | 36   |
| 242 Other chemicals                                 |                                | ...   | ...   | 11160 | 12832                           |      | ...  | ...  | 355                              | 288  |
| 2421 Pesticides and other agro-chemical products    |                                | 185   | 219   | 224   | 220                             |      | 60   | 65   | 66                               | 8    |
| 2422 Paints, varnishes, printing ink and mastics    |                                | 1408  | 1466  | 1675  | 1899                            |      | 470  | 479  | 490                              | 44   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |                                | 4758  | 5069  | 5561  | 6184                            |      | 1184 | 1041 | 1240                             | 124  |
| 2424 Soap, cleaning & cosmetic preparations         |                                | 1056  | 917   | 1089  | 1285                            |      | 332  | 308  | 363                              | 47   |
| 2429 Other chemical products n.e.c.                 |                                | ...   | ...   | 2611  | 587                             |      | ...  | ...  | 859                              | 132  |
| 2430 Man-made fibres                                |                                | ...   | ...   | 452   | ...                             |      | ...  | ...  | 119                              | 21   |
| 251 Rubber products                                 |                                | 438   | 450   | 514   | 537                             |      | 179  | 188  | 224                              | 25   |
| 2511 Rubber tyres and tubes                         |                                | ...   | ...   | 323   | 303                             |      | ...  | ...  | ...                              | ...  |
| 2519 Other rubber products                          |                                | 3824  | 4022  | 4702  | 5332                            |      | 1344 | 1444 | 1728                             | ...  |
| 2520 Plastic products                               |                                | 795   | 857   | 1041  | ...                             |      | 332  | 352  | 415                              | 66   |
| 2610 Glass and glass products                       |                                | 3224  | 3439  | ...   | 109                             |      | 1420 | 1467 | ...                              | ...  |
| 269 Non-metallic mineral products n.e.c.            |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2691 Pottery, china and earthenware                 |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2692 Refractory ceramic products                    |                                | ...   | ...   | 492   | 539                             |      | ...  | ...  | 268                              | 37   |
| 2693 Struct. non-refractory clay, ceramic products  |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2694 Cement, lime and plaster                       |                                | 1950  | 2043  | ...   | 920                             |      | 778  | 799  | ...                              | ...  |
| 2695 Articles of concrete, cement and plaster       |                                | 49    | 64    | 236   | 276                             |      | 18   | 25   | 98                               | 13   |
| 2696 Cutting, shaping & finishing of stone          |                                | ...   | ...   | 660   | 728                             |      | ...  | ...  | 243                              | 48   |
| 2699 Other non-metallic mineral products n.e.c.     |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2710 Basic iron and steel                           |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 2720 Basic precious and non-ferrous metals          |                                | ...   | ...   | ...   | ...                             |      | ...  | ...  | ...                              | ...  |
| 273 Casting of metals                               |                                | 493   | 535   | 565   | 610                             |      | 186  | 203  | 209                              | 27   |
| 2731 Casting of iron and steel                      |                                | 224   | 236   | ...   | ...                             |      | 94   | 94   | ...                              | ...  |
| 2732 Casting of non-ferrous metals                  |                                | 270   | 299   | ...   | ...                             |      | 93   | 109  | ...                              | ...  |
| 281 Struct. metal products; tanks; steam generators |                                | 4797  | 5260  | 6510  | 6970                            |      | 1497 | 1625 | 2216                             | 204  |
| 2811 Structural metal products                      |                                | 3608  | 4083  | 5185  | 5705                            |      | 1159 | 1274 | 1791                             | 158  |
| 2812 Tanks, reservoirs and containers of metal      |                                | 988   | 968   | 1151  | 1142                            |      | 309  | 309  | 377                              | 158  |
| 2813 Steam generators                               |                                | 201   | 239   | 195   | 112                             |      | 28   | 40   | 48                               | 2    |
| 289 Other metal products; metal working services    |                                | 4012  | 4412  | 6108  | 6861                            |      | 1593 | 1697 | 2574                             | 380  |
| 2891 Metal forging/pressing/stamping/roll-forming   |                                | 948   | 959   | 1111  | 1350                            |      | 344  | 340  | 424                              | 46   |
| 2892 Treatment & coating of metals                  |                                | 842   | 1069  | 2203  | 2384                            |      | 392  | 475  | 1058                             | 176  |
| 2893 Cutlery, hand tools and general hardware       |                                | 459   | 511   | 638   | ...                             |      | 235  | 254  | 326                              | 41   |
| 2899 Other fabricated metal products n.e.c.         |                                | 1763  | 1873  | 2155  | ...                             |      | 622  | 628  | 766                              | 117  |
| 291 General purpose machinery                       |                                | 5179  | 5745  | 6783  | 7588                            |      | 1746 | 1945 | 2446                             | 198  |
| 2911 Engines & turbines (not for transport equip.)  |                                | 749   | 746   | 993   | 567                             |      | 144  | 133  | 140                              | 18   |
| 2912 Pumps, compressors, taps and valves            |                                | 1022  | 1213  | 1394  | 1459                            |      | 379  | 452  | 541                              | 47   |
| 2913 Bearings, gears, gearing & driving elements    |                                | 172   | 184   | 218   | 78                              |      | 74   | 85   | 8                                | 8    |
| 2914 Ovens, furnaces and furnace burners            |                                | 74    | 39    | 62    | 56                              |      | 13   | 13   | 25                               | 3    |
| 2915 Lifting and handling equipment                 |                                | 1338  | 1416  | 1697  | 2034                            |      | 445  | 452  | 549                              | 37   |
| 2919 Other general purpose machinery                |                                | 1824  | 2147  | 2821  | 3089                            |      | 687  | 817  | 1106                             | 83   |

|  |        |      |        |      |       |       |       |      |
|--|--------|------|--------|------|-------|-------|-------|------|
| 292 Special purpose machinery                      | 4619   | 4771 | 5722   | 7733 | 1546  | 1455  | 1914  | 266  |
| 2921 Agricultural and forestry machinery           | 660    | 703  | 1152   | 1378 | 236   | 246   | 412   | 32   |
| 2922 Machine tools                                 | 334    | 354  | 444    | 470  | 109   | 124   | 162   | 14   |
| 2923 Machinery for metallurgy                      | ...    | ...  | 11     | ...  | ...   | ...   | 5     | ...  |
| 2924 Machinery for mining & construction           | ...    | ...  | 221    | ...  | ...   | ...   | 80    | ...  |
| 2925 Food/beverage/tobacco processing machinery    | 726    | 801  | 953    | 1103 | 277   | 304   | 361   | 46   |
| 2926 Machinery for textile, apparel and leather    | 231    | 234  | 262    | 276  | 105   | 107   | 122   | 12   |
| 2927 Weapons and ammunition                        | ...    | ...  | 76     | 53   | ...   | ...   | 31    | 3    |
| 2929 Other special purpose machinery               | ...    | ...  | 2603   | 4226 | ...   | ...   | 742   | 149  |
| 2930 Domestic appliances n.e.c.                    | 309    | 309  | 364    | 309  | 95    | 96    | 120   | 11   |
| 3000 Office, accounting and computing machinery    | 2348   | 2625 | 2797   | 3074 | 455   | 552   | 508   | 42   |
| 3110 Electric motors, generators and transformers  | 307    | 401  | 487    | 666  | 100   | 121   | 154   | 20   |
| 3120 Electricity distribution & control apparatus  | 939    | 852  | 921    | 1048 | 361   | 318   | 360   | 42   |
| 3130 Insulated wire and cable                      | 628    | 598  | 634    | 728  | 217   | 231   | 249   | 22   |
| 3140 Accumulators, primary cells and batteries     | ...    | ...  | 34     | 54   | ...   | ...   | 14    | 1    |
| 3150 Lighting equipment and electric lamps         | ...    | ...  | 352    | 424  | ...   | ...   | 125   | 7    |
| 3190 Other electrical equipment n.e.c.             | ...    | ...  | 692    | 814  | ...   | ...   | 274   | 53   |
| 3210 Electronic valves, tubes, etc.                | ...    | ...  | 567    | 766  | ...   | ...   | 204   | 27   |
| 3220 TV/radio transmitters; line comm. apparatus   | ...    | ...  | 110    | 107  | ...   | ...   | 40    | 5    |
| 3230 TV and radio receivers and associated goods   | ...    | ...  | ...    | ...  | ...   | ...   | ...   | ...  |
| 331 Medical, measuring, testing appliances, etc.   | ...    | ...  | ...    | 1687 | ...   | ...   | ...   | ...  |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...  | ...    | 1491 | ...   | ...   | 513   | 47   |
| 3312 Measuring/testing/navigating appliances, etc. | ...    | ...  | 1228   | 196  | ...   | ...   | 77    | 4    |
| 3313 Industrial process control equipment          | ...    | ...  | 187    | 330  | ...   | ...   | 137   | 13   |
| 3320 Optical instruments & photographic equipment  | ...    | ...  | 276    | 37   | ...   | ...   | 6     | ...  |
| 3330 Watches and clocks                            | ...    | ...  | 15     | ...  | ...   | ...   | ...   | ...  |
| 3410 Motor vehicles                                | ...    | ...  | 5239   | 5350 | ...   | ...   | 1094  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   | 815    | 974  | 1358   | 1348 | 231   | 259   | 398   | ...  |
| 3430 Parts/accessories for automobiles             | 769    | 786  | 849    | 831  | 214   | 219   | 241   | 66   |
| 351 Building and repairing of ships and boats      | 2024   | 2484 | 2947   | 3437 | 435   | 549   | 717   | 67   |
| 3511 Building and repairing of ships               | 1766   | 2204 | 2343   | 2641 | 363   | 469   | 529   | 45   |
| 3512 Building/repairing of pleasure/sport. boats   | 258    | 280  | 603    | 796  | 72    | 80    | 188   | 22   |
| 3520 Railway/tramway locomotives & rolling stock   | ...    | ...  | 69     | 72   | ...   | ...   | 22    | 1    |
| 3530 Aircraft and spacecraft                       | ...    | ...  | 637    | 696  | ...   | ...   | 274   | 43   |
| 359 Transport equipment n.e.c.                     | 408    | 503  | 616    | 728  | 123   | 142   | 179   | 10   |
| 3591 Motorcycles                                   | ...    | ...  | 46     | 56   | ...   | ...   | 14    | 1    |
| 3592 Bicycles and invalid carriages                | ...    | ...  | 452    | 568  | ...   | ...   | 127   | 7    |
| 3599 Other transport equipment n.e.c.              | ...    | ...  | 117    | 104  | ...   | ...   | 38    | 2    |
| 3610 Furniture                                     | 1995   | 2173 | 3511   | 3833 | 691   | 742   | 1284  | 180  |
| 369 Manufacturing n.e.c.                           | 536    | 535  | 908    | 965  | 221   | 218   | 367   | 50   |
| 3691 Jewellery and related articles                | 51     | 57   | 144    | 125  | 20    | 22    | 54    | 5    |
| 3692 Musical instruments                           | ...    | ...  | 48     | 49   | ...   | ...   | 22    | 2    |
| 3693 Sports goods                                  | ...    | ...  | 72     | 104  | ...   | ...   | 30    | 9    |
| 3694 Games and toys                                | ...    | ...  | 92     | 120  | ...   | ...   | 36    | 2    |
| 3699 Other manufacturing n.e.c.                    | ...    | ...  | 552    | 567  | ...   | ...   | 215   | 32   |
| 3710 Recycling of metal waste and scrap            | ...    | ...  | 117    | 154  | ...   | ...   | 24    | 10   |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...  | 494    | 454  | ...   | ...   | 140   | 51   |
| D Total manufacturing                              | 151311 | ...  | 177241 | ...  | 42698 | 43348 | 51457 | 7838 |

a/ Methodological break between 1998 and 1999.

Netherlands

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15            | Food and beverages                             | 85   | 88   | 91   | 92   | 97   | 100  | 102  | 102  | 102  | 104  | 106  | 108  |  |
| 16            | Tobacco products                               | 86   | 91   | 88   | 83   | 91   | 100  | 96   | 102  | 104  | 104  | 101  | 102  |  |
| 17            | Textiles                                       | 119  | 114  | 104  | 102  | 101  | 100  | 102  | 103  | 109  | 114  | 117  | 113  |  |
| 18            | Wearing apparel, fur                           | 138  | 132  | 121  | 119  | 116  | 100  | 93   | 90   | 85   | 77   | 81   | 67   |  |
| 19            | Leather, leather products and footwear         | 145  | 138  | 127  | 125  | 112  | 100  | 99   | 101  | 112  | 108  | 107  | 99   |  |
| 20            | Wood products (excl. furniture)                | 97   | 94   | 91   | 90   | 96   | 100  | 95   | 101  | 109  | 108  | 110  | 107  |  |
| 21            | Paper and paper products                       | 95   | 94   | 95   | 92   | 99   | 100  | 98   | 106  | 108  | 111  | 113  | 111  |  |
| 22            | Printing and publishing                        | 95   | 97   | 95   | 95   | 98   | 100  | 103  | 107  | 114  | 115  | 118  | 116  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 86   | 86   | 88   | 84   | 94   | 100  | 102  | 67   | 67   | 65   | 75   | 80   |  |
| 24            | Chemicals and chemical products                | 86   | 84   | 84   | 85   | 94   | 100  | 96   | 102  | 101  | 107  | 115  | 120  |  |
| 25            | Rubber and plastics products                   | 94   | 96   | 95   | 93   | 99   | 100  | 102  | 110  | 118  | 121  | 124  | 121  |  |
| 26            | Non-metallic mineral products                  | 101  | 98   | 95   | 94   | 100  | 100  | 102  | 101  | 104  | 112  | 118  | 118  |  |
| 27            | Basic metals                                   | 91   | 92   | 89   | 88   | 99   | 100  | 98   | 106  | 108  | 108  | 110  | 108  |  |
| 28            | Fabricated metal products                      | 95   | 100  | 99   | 92   | 96   | 100  | 100  | 102  | 108  | 109  | 112  | 113  |  |
| 29            | Machinery and equipment n.e.c.                 | 94   | 94   | 91   | 89   | 94   | 100  | 105  | 112  | 114  | 114  | 128  | 127  |  |
| 30            | Office, accounting and computing machinery     | 91   | 90   | 90   | 92   | 97   | 100  | 101  | 101  | 102  | 106  | 122  | 119  |  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 110  | 106  | 105  | 73   | 85   | 100  | 109  | 122  | 142  | 147  | 144  | 139  |  |
| 35            | Other transport equipment                      | 116  | 121  | 122  | 110  | 104  | 100  | 100  | 104  | 110  | 110  | 111  | 110  |  |
| 36            | Furniture; manufacturing n.e.c.                | 105  | 102  | 99   | 98   | 98   | 100  | 101  | 103  | 108  | 112  | 114  | 114  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D             | Total manufacturing                            | 93   | 93   | 93   | 91   | 97   | 100  | 101  | 103  | 106  | 109  | 114  | 114  |  |

a/ 30 includes 31, 32 and 33.

b/ 36 includes 37.

NETHERLANDS ANTILLES

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Central Bureau of Statistics, Willemstad.</p> <p><b>Basic source of data:</b><br/>National accounts enquiry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>All enterprises with 9 or more persons engaged are completely enumerated. Smaller enterprises are surveyed on a sampling basis.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> excludes value of goods shipped in the same condition as received less the amount paid for these goods, but includes subsidies.<br/><u>Value added</u> includes subsidies.</p> <p><b>Related national publications:</b><br/>Business Statistics 1998 and 1999; National Accounts 2000 and 2001, all published by the Central Bureau of Statistics, Willemstad.</p> |
|---|---|





## NORWAY

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>         Statistics Norway, Oslo.<br/>         Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>         Annual industrial inquiry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>         Data presented in ISIC (Rev. 3), were originally classified according to the NACE (Revision 1).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>         All establishments, except those with individual proprietorship where the owner is working alone (one-man establishments) and establishments with employment less than half a man-year worked, are not included.</p> <p><b>Method of enumeration:</b><br/>         Not reported.</p> <p><b>Adjusted for non-response:</b><br/>         Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/> <u>Number of employees</u> is calculated as the average number of employees throughout the year, whether full- or part-time; homeworkers are not included.<br/> <u>Wages and salaries</u> comprises all payments, whether in cash or in kind, made by the employer in connection with work done, to all persons included in the count of employees (also employed outworkers). It includes taxes, social insurance and pension contributions payable by the employee, but deducted by the employer.<br/>         Bonuses, production awards, holiday allowances and wages paid during periods of sickness, military leave or other absences, and commission earned by salesmen and representatives are also included. Fees paid to shareholders committee are included to some extent.<br/> <u>Output</u> refers to gross output and is valued in producers' prices, excluding all subsidies, and including all indirect taxes but VAT. Included are the values of all goods produced on own account, repair work for others, mounting or installation of own products and merchandise, contract work, other work, own-account investment work, own-account repair work, rental receipts and gross profit of goods sold in the same condition as purchased.<br/> <u>Value added</u> is value of output, less cost of goods and services consumed, including subsidies, less indirect taxes (except VAT) and investment levy.<br/> <u>Gross fixed capital formation</u> is defined as the acquisition of fixed durable assets, new and used, with an expected productive life of more than one year, including own-account investment work, less receipts from sales of fixed durable assets.</p> <p><b>Related national publications:</b> Industristatistikk (annual), published by Statistics Norway, Oslo.</p> |
|--|--|

## Norway

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |       |       | Wages and salaries paid<br>to employees<br>(million KRONER) |       |      |      |      |      |      |
|---|---------------------------------------|------|------|------|----------------------------------|------|-------|-------|---|-------|------|------|------|------|------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                             | Note | 1998  | 1999  | 2000  | 2001  | Note | 1998 | 1999 | 2000 | 2001 |
|   |                                       |      |      |      |                                  |      |       |       |   |       |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 831  | 817  | 834  | 778                              |      | 26612 | 26738 | 26955   | 26543 |      | 5828 | 6030 | 6385 | 6575 |
| 1511 Processing/preserving of meat                |                                       | 248  | 247  | 229  | 229                              |      | 11688 | 11989 | 12670   | 12808 |      | 2599 | 2752 | 3022 | 3136 |
| 1512 Processing/preserving of fish                |                                       | 514  | 506  | 520  | 483                              |      | 12797 | 12663 | 12222   | 11752 |      | 2714 | 2762 | 2812 | 2865 |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 46   | 43   | 52   | 46                               |      | 1459  | 1445  | 1421  | 1297  |      | 327  | 322  | 348  | 350  |
| 1514 Vegetable and animal oils and fats           |                                       | 23   | 21   | 20   | 20                               |      | 668   | 640   | 642   | 686   |      | 188  | 194  | 203  | 224  |
| 1520 Dairy products                               |                                       | 94   | 92   | 81   | 76                               |      | 5750  | 5734  | 5387  | 5473  |      | 1413 | 1464 | 1474 | 1573 |
| 153 Grain mill products; starches; animal feeds   |                                       | 176  | 177  | 173  | 163                              |      | 2595  | 2530  | 2688  | 2538  |      | 746  | 709  | 796  | 801  |
| 1531 Grain mill products                          |                                       | 73   | 70   | 68   | 69                               |      | 640   | 600   | 600   | 600   |      | 167  | 167  | 167  | 167  |
| 1532 Starches and starch products                 |                                       | 3    | 3    | 3    | 3                                |      | 60    | 60    | 60  | 60    |      | 13   | 13   | 13   | 13   |
| 1533 Prepared animal feeds                        |                                       | 100  | 104  | 102  | 91                               |      | 1807  | 1830  | 1972  | 1769  |      | 554  | 520  | 610  | 588  |
| 154 Other food products                           |                                       | 508  | 518  | 518  | 501                              |      | 12149 | 12188 | 11820   | 11738 |      | 2635 | 2663 | 2805 | 2780 |
| 1541 Bakery products                              |                                       | 452  | 452  | 460  | 447                              |      | 7872  | 7715  | 7490  | 7705  |      | 1580 | 1482 | 1505 | 1584 |
| 1542 Sugar  |                                       | -    | -    | -    | -                                |      | -     | -     | -   | -     |      | -    | -    | -    | -    |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | 10   | 12   | 10   | 10                               |      | 2216  | 2266  | 1996  | 1996  |      | 468  | 525  | 478  | 478  |
| 1544 Macaroni, noodles & similar products         |                                       | 5    | 4    | 4    | 3                                |      | 180   | 38    | 40  | 40    |      | 53   | 5    | 9    | 9    |
| 1549 Other food products n.e.c.                   |                                       | 39   | 50   | 44   | 41                               |      | 1881  | 2178  | 2294  | 1973  |      | 534  | 651  | 813  | 658  |
| 155 Beverages                                     |                                       | 46   | 47   | 47   | 41                               |      | 6247  | 6247  | 6247  | 6247  |      | 1756 | 1756 | 1756 | 1756 |
| 1551 Distilling, rectifying & blending of spirits |                                       | 1    | 1    | 1    | 1                                |      | 242   | 242   | 242   | 242   |      | 69   | 69   | 69   | 69   |
| 1552 Wines  |                                       | 16   | 17   | 19   | 17                               |      | 3452  | 3023  | 3668  | 3475  |      | 852  | 824  | 1012 | 1010 |
| 1553 Malt liquors and malt                        |                                       | 23   | 25   | 23   | 20                               |      | 1668  | 2842  | 1833  | 1807  |      | 396  | 668  | 522  | 533  |
| 1554 Soft drinks; mineral waters                  |                                       | -    | -    | -    | -                                |      | -     | -     | -   | -     |      | -    | -    | -    | -    |
| 1600 Tobacco products                             |                                       | 2    | 2    | 2    | 2                                |      | 1360  | 1331  | 1412  | 1193  |      | 285  | 265  | 300  | 266  |
| 171 Spinning, weaving and finishing of textiles   |                                       | 25   | 23   | 25   | 21                               |      | 1207  | 1143  | 1256  | 1084  |      | 253  | 236  | 272  | 237  |
| 1711 Textile fibre preparation; textile weaving   |                                       | 19   | 19   | 25   | 25                               |      | 153   | 188   | 186   | 139   |      | 32   | 29   | 28   | 29   |
| 172 Finishing of textiles                         |                                       | 247  | 233  | 243  | 223                              |      | 3056  | 2792  | 2808  | 2969  |      | 644  | 574  | 612  | 663  |
| 1721 Other textiles                               |                                       | 134  | 123  | 110  | 110                              |      | 1322  | 1150  | 1087  | 1081  |      | 282  | 231  | 236  | 243  |
| 1721 Made-up textile articles, except apparel     |                                       | 5    | 5    | 5    | 4                                |      | 18    | 18    | 27  | 31    |      | 5    | 5    | 7    | 7    |
| 1722 Carpets and rugs                             |                                       | 74   | 74   | 75   | 76                               |      | 1249  | 1242  | 1317  | 1341  |      | 262  | 260  | 289  | 308  |
| 1723 Cordage, rope, twine and netting             |                                       | 34   | 34   | 38   | 33                               |      | 381   | 381   | 377   | 516   |      | 78   | 78   | 80   | 125  |
| 1729 Other textiles n.e.c.                        |                                       | 40   | 38   | 35   | 38                               |      | 816   | 759   | 502   | 517   |      | 149  | 140  | 91   | 99   |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 149  | 122  | 119  | 110                              |      | 1861  | 1537  | 1400  | 1133  |      | 341  | 269  | 270  | 226  |
| 1810 Wearing apparel, except fur apparel          |                                       | 16   | 14   | 12   | 11                               |      | 109   | 99    | 100   | 99    |      | 25   | 22   | 21   | 21   |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | 23   | 22   | 17   | 18                               |      | 234   | 222   | 212   | 186   |      | 53   | 49   | 52   | 49   |
| 191 Tanning, dressing and processing of leather   |                                       | 4    | 4    | 3    | 4                                |      | 155   | 146   | 145   | 144   |      | 33   | 32   | 36   | 36   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 19   | 18   | 14   | 14                               |      | 79    | 76    | 67  | 42    |      | 20   | 17   | 16   | 13   |
| 1920 Footwear                                     |                                       | 23   | 19   | 18   | 15                               |      | 387   | 330   | 306   | 245   |      | 67   | 57   | 53   | 45   |
| 2010 Sawmilling and planing of wood               |                                       | 330  | 314  | 303  | 295                              |      | 5447  | 4810  | 4825  | 4311  |      | 1254 | 1071 | 1126 | 1071 |
| 202 Products of wood, cork, straw, etc.           |                                       | 721  | 652  | 695  | 653                              |      | 9819  | 9515  | 9627  | 9839  |      | 2171 | 2093 | 2259 | 2435 |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 30   | 30   | 34   | 29                               |      | 1470  | 1453  | 1555  | 1477  |      | 363  | 349  | 418  | 417  |
| 2022 Builders' carpentry and joinery              |                                       | 541  | 492  | 516  | 484                              |      | 7412  | 7158  | 7169  | 7510  |      | 1597 | 1558 | 1650 | 1828 |
| 2023 Wooden containers                            |                                       | 50   | 48   | 48   | 51                               |      | 444   | 437   | 405   | 364   |      | 95   | 88   | 88   | 82   |
| 2029 Other wood products; articles of cork/straw  |                                       | 100  | 82   | 94   | 89                               |      | 493   | 466   | 498   | 488   |      | 116  | 96   | 103  | 108  |
| 210 Paper and paper products                      |                                       | 108  | 102  | 98   | 95                               |      | 9826  | 9510  | 8853  | 8745  |      | 2724 | 2669 | 2831 | 2804 |
| 2101 Pulp, paper and paperboard                   |                                       | 33   | 33   | 30   | 33                               |      | 6119  | 6014  | 5535  | 5664  |      | 1730 | 1739 | 1860 | 1910 |
| 2102 Corrugated paper and paperboard              |                                       | 38   | 34   | 33   | 30                               |      | 2425  | 2264  | 2173  | 1954  |      | 654  | 611  | 630  | 557  |
| 2109 Other articles of paper and paperboard       |                                       | 37   | 35   | 35   | 32                               |      | 1282  | 1231  | 1145  | 1127  |      | 339  | 318  | 321  | 336  |
| 221 Publishing of books and other publications    |                                       | 758  | 715  | 749  | 744                              |      | 26028 | 24522 | 23526   | 22722 |      | 5619 | 5558 | 5929 | 6271 |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 192  | 172  | 181  | 181                              |      | 2675  | 2260  | 2350  | 3141  |      | 812  | 726  | 808  | 1080 |
| 2213 Publishing of recorded media                 |                                       | 404  | 392  | 414  | 400                              |      | 22499 | 21579 | 20476   | 18927 |      | 4578 | 4648 | 4916 | 4994 |
| 2219 Other publishing                             |                                       | 53   | 48   | 42   | 52                               |      | 160   | 123   | 126   | 145   |      | 36   | 30   | 35   | 34   |
|   |                                       | 109  | 103  | 112  | 111                              |      | 694   | 560   | 604   | 509   |      | 192  | 154  | 170  | 163  |

|   |      |      |      |       |       |       |       |      |      |      |      |
|---|------|------|------|-------|-------|-------|-------|------|------|------|------|
| 222 Printing and related service activities       | 1077 | 1133 | 1015 | 11524 | 10569 | 10636 | 9634  | 3227 | 3060 | 3133 | 2902 |
| 2221 Printing                                     | 740  | 768  | 691  | 9308  | 8651  | 8626  | 7895  | 2635 | 2558 | 2591 | 2401 |
| 2222 Service activities related to printing       | 337  | 365  | 324  | 2216  | 1918  | 2010  | 1799  | 592  | 501  | 542  | 501  |
| 2230 Reproduction of recorded media               | 50   | 45   | 38   | 352   | 213   | 216   | 174   | 88   | 57   | 57   | 51   |
| 2310 Coke oven products                           | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  |
| 2320 Refined petroleum products                   | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  |
| 2330 Processing of nuclear fuel                   | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  |
| 241 Basic chemicals                               | 82   | 88   | 88   | 7934  | 7848  | 7677  | 6865  | 2514 | 2631 | 2687 | 2623 |
| 2411 Basic chemicals, except fertilizers          | 57   | 58   | 57   | 4423  | 4317  | 4346  | 4208  | 1392 | 1391 | 1391 | 1492 |
| 2412 Fertilizers and nitrogen compounds           | 7    | 12   | 16   | ...   | 1426  | 1271  | 1045  | ...  | 492  | 506  | 468  |
| 2413 Plastics in primary forms; synthetic rubber  | 18   | 18   | 15   | ...   | 2105  | 2060  | 1612  | ...  | 748  | 790  | 663  |
| 242 Other chemicals                               | 111  | 106  | 100  | 5814  | 6087  | 5765  | 5725  | 1826 | 1951 | 1951 | 2076 |
| 2421 Pesticides and other agro-chemical products  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics  | 30   | 27   | 26   | 1584  | 1427  | 1256  | 1227  | 445  | 413  | 386  | 392  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 24   | 26   | 25   | 2650  | 2843  | 2968  | 2952  | 890  | 998  | 1070 | 1113 |
| 2424 Soap, cleaning & cosmetic preparations       | 29   | 29   | 23   | ...   | 942   | 707   | 798   | 335  | 248  | 190  | 289  |
| 2429 Other chemical products n.e.c.               | 28   | 25   | 26   | 978   | 875   | 834   | 748   | ...  | 292  | 305  | 283  |
| 2430 Man-made fibres                              | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  |
| 251 Rubber products                               | 58   | 54   | 47   | 843   | 775   | 702   | 624   | 210  | 188  | 168  | 175  |
| 2511 Rubber tyres and tubes                       | 31   | 30   | 25   | 210   | 197   | 187   | 163   | 56   | 48   | 49   | 44   |
| 2519 Other rubber products                        | 27   | 26   | 22   | 633   | 578   | 515   | 461   | 154  | 119  | 119  | 131  |
| 2520 Plastic products                             | 286  | 303  | 293  | 6162  | 5995  | 5999  | 5417  | 1522 | 1526 | 1574 | 1479 |
| 2610 Glass and glass products                     | 74   | 67   | 62   | 2219  | 1809  | 1873  | 1845  | 553  | 489  | 497  | 537  |
| 269 Non-metallic mineral products n.e.c.          | 541  | 536  | 514  | ...   | 7958  | 7518  | 7368  | ...  | 2179 | 2147 | 2234 |
| 2691 Pottery, china and earthenware               | 20   | 16   | 20   | 720   | 768   | 716   | 705   | ...  | 147  | 144  | 151  |
| 2692 Refractory ceramic products                  | 4    | 4    | 4    | 194   | ...   | 141   | 127   | 48   | ...  | 37   | 40   |
| 2693 Struct.non-refractory clay; ceramic products | 2    | 3    | 3    | ...   | ...   | 44    | 43    | ...  | ...  | 9    | 11   |
| 2694 Cement, lime and plaster                     | 10   | 7    | 7    | 502   | 433   | 435   | 421   | 173  | 154  | 158  | 169  |
| 2695 Articles of concrete, cement and plaster     | 323  | 317  | 304  | 3942  | 4035  | 3910  | 3831  | 1034 | 1037 | 1098 | 1164 |
| 2696 Cutting, shaping & finishing of stone        | 93   | 102  | 95   | 865   | 858   | 676   | 631   | 165  | 166  | 181  | 174  |
| 2699 Other non-metallic mineral products n.e.c.   | 89   | 85   | 81   | 1591  | 1838  | 1592  | 1610  | 470  | 623  | 519  | 525  |
| 2710 Basic iron and steel                         | 64   | 71   | 68   | 4592  | 4327  | 4348  | 4015  | 1407 | 1357 | 1435 | 1391 |
| 2720 Basic precious and non-ferrous metals        | 26   | 30   | 30   | 8062  | 7659  | 7606  | 7572  | 2617 | 2568 | 2632 | 2686 |
| 273 Casting of metals                             | 32   | 30   | 34   | 2002  | 1863  | 1842  | 1842  | 497  | 484  | 505  | 523  |
| 2731 Casting of iron and steel                    | 11   | 13   | 15   | 1458  | 1464  | 1435  | 1426  | 363  | 363  | 388  | 410  |
| 2732 Casting of non-ferrous metals                | 22   | 17   | 19   | 544   | 491   | 428   | 416   | 134  | 121  | 117  | 113  |
| 281 Struct.metall products;tanks;steam generators | 426  | 439  | 434  | 9172  | 9671  | 9408  | 9391  | 2318 | 2503 | 2528 | 2632 |
| 2811 Structural metal products                    | 391  | 410  | 406  | 8432  | 8959  | 8764  | 8772  | 2122 | 2314 | 2359 | 2461 |
| 2812 Tanks, reservoirs and containers of metal    | 31   | 24   | 23   | 541   | 511   | 457   | 426   | 143  | 135  | 115  | 114  |
| 2813 Steam generators                             | 4    | 5    | 5    | 199   | 201   | 187   | 191   | 54   | 54   | 54   | 57   |
| 289 Other metal products; metal working services  | 918  | 812  | 779  | 11574 | 11182 | 10847 | 10407 | 3024 | 2910 | 2878 | 2924 |
| 2891 Metal forging/pressing/stamping/roll-forming | 15   | 13   | 15   | 246   | 211   | 213   | 230   | 60   | 53   | 53   | 60   |
| 2892 Treatment & coating of metals                | 464  | 407  | 408  | 4271  | 4071  | 3833  | 4054  | 1158 | 1082 | 997  | 1147 |
| 2893 Cutlery, hand tools and general hardware     | 112  | 100  | 92   | 1855  | 1797  | 1831  | 1474  | 470  | 443  | 478  | 397  |
| 2899 Other fabricated metal products n.e.c.       | 327  | 292  | 264  | 5202  | 5103  | 4970  | 4649  | 1335 | 1332 | 1350 | 1319 |
| 291 General purpose machinery                     | 727  | 725  | 690  | 14394 | 13392 | 13628 | 12887 | 4273 | 4006 | 4237 | 4367 |
| 2911 Engines & turbines(not for transport equip.) | 53   | 49   | 56   | 2083  | 1871  | 2255  | 2282  | 723  | 639  | 839  | 904  |
| 2912 Pumps, compressors, fans and valves          | 96   | 100  | 91   | 2739  | 2934  | 3150  | 2825  | 821  | 893  | 971  | 972  |
| 2913 Bearings, gears, gearing & driving elements  | 17   | 13   | 10   | 333   | 298   | 223   | 161   | 88   | 78   | 63   | 57   |
| 2914 Ovens, furnaces and furnace burners          | 16   | 14   | 14   | 350   | 298   | 308   | 291   | 96   | 56   | 54   | 104  |
| 2915 Lifting and handling equipment               | 161  | 155  | 145  | 4278  | 4205  | 3760  | 3277  | 1285 | 1283 | 1176 | 1112 |
| 2919 Other general purpose machinery              | 384  | 357  | 374  | 4631  | 3873  | 3932  | 4051  | 1259 | 1057 | 1094 | 1218 |
| 292 Special purpose machinery                     | 537  | 516  | 471  | 8648  | 8827  | 8491  | 8537  | 2457 | 2543 | 2518 | 2814 |
| 2921 Agricultural and forestry machinery          | 190  | 170  | 156  | 2088  | 2056  | 1965  | 1795  | 562  | 544  | 517  | 517  |
| 2922 Machine tools                                | 49   | 46   | 47   | 607   | 610   | 627   | 595   | 153  | 157  | 172  | 180  |
| 2923 Machinery for metalurgy                      | 10   | 8    | 7    | 144   | 55    | 54    | 40    | 41   | 12   | 12   | 10   |
| 2924 Machinery for mining & construction          | 97   | 99   | 81   | 1641  | 1596  | 1221  | 1322  | 479  | 461  | 361  | 452  |
| 2925 Food/beverage/tobacco processing machinery   | 78   | 77   | 75   | 1119  | 1007  | 860   | 992   | 319  | 289  | 240  | 290  |
| 2926 Machinery for textile, apparel and leather   | 22   | 17   | 19   | 89    | 90    | 86    | 87    | 24   | 20   | 21   | 22   |
| 2927 Weapons and ammunition                       | 12   | 9    | 9    | 1702  | 1958  | 1985  | 2098  | 514  | 629  | 690  | 753  |
| 2929 Other special purpose machinery              | 79   | 80   | 77   | 1256  | 1455  | 1683  | 1696  | 364  | 431  | 498  | 590  |
| 2930 Domestic appliances n.e.c.                   | 31   | 28   | 23   | 1295  | 1327  | 1401  | 1354  | 316  | 332  | 358  | 370  |

continued

Norway

| ISIC Industry                                      | Number of establishments<br>(numbers) |       |       |       | Number of employees<br>(numbers) |      |        |        | Wages and salaries paid<br>to employees<br>(million KRONER) |        |      |       |       |       |       |
|--|---------------------------------------|-------|-------|-------|----------------------------------|------|--------|--------|---|--------|------|-------|-------|-------|-------|
|  | Note                                  | 1998  | 1999  | 2000  | 2001                             | Note | 1998   | 1999   | 2000  | 2001   | Note | 1998  | 1999  | 2000  | 2001  |
|  |                                       | 1998  | 1999  | 2000  | 2001                             |      | 1998   | 1999   | 2000  | 2001   |      | 1998  | 1999  | 2000  | 2001  |
| ISIC Industry                                      | Note                                  | 1998  | 1999  | 2000  | 2001                             | Note | 1998   | 1999   | 2000  | 2001   | Note | 1998  | 1999  | 2000  | 2001  |
| 3000 Office, accounting and computing machinery    |                                       | 18    | 17    | 16    | 14                               |      | 814    | 1153   | 580   | 456    |      | 262   | 415   | 208   | 172   |
| 3110 Electric motors, generators and transformers  |                                       | 64    | 66    | 63    | 62                               |      | 2962   | 2745   | 1844  | 1893   |      | 959   | 822   | 582   | 619   |
| 3120 Electricity distribution & control apparatus  |                                       | 77    | 78    | 79    | 76                               |      | 2767   | 3012   | 2584  | 2082   |      | 802   | 927   | 769   | 628   |
| 3130 Insulated wire and cable                      |                                       | 18    | 22    | 21    | 20                               |      | 1538   | 1632   | 1594  | 1631   |      | 527   | 581   | 589   | 628   |
| 3140 Accumulators, primary cells and batteries     |                                       | 3     | 1     | 2     | 2                                |      | 35     | ...    | 25  | ...    |      | 11    | ...   | 8     | ...   |
| 3150 Lighting equipment and electric lamps         |                                       | 46    | 48    | 53    | 39                               |      | 1361   | ...    | 1190  | ...    |      | 318   | ...   | 316   | ...   |
| 3190 Other electrical equipment n.e.c.             |                                       | 143   | 128   | 142   | 129                              |      | 1739   | 1974   | 1886  | 1316   |      | 480   | 569   | 559   | 445   |
| 3210 Electronic valves, tubes, etc.                |                                       | 44    | 44    | 44    | 51                               |      | 1922   | 1693   | 1897  | 2656   |      | 498   | 410   | 541   | 780   |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | 17    | 20    | 18    | 17                               |      | 1883   | 2480   | 2824  | 2852   |      | 681   | 951   | 1252  | 1298  |
| 3230 TV and radio receivers and associated goods   |                                       | 27    | 16    | 16    | 13                               |      | 721    | 333    | 630   | 594    |      | 174   | 82    | 191   | 206   |
| 331 Medical, measuring, testing appliances, etc.   |                                       | 322   | 318   | 315   | 286                              |      | 5733   | 6233   | 6100  | 5849   |      | 1783  | 2121  | 2248  | 2372  |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | 230   | 224   | 216   | 191                              |      | 1912   | 1958   | 1912  | 1849   |      | 513   | 456   | 531   | 573   |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | 76    | 76    | 85    | 78                               |      | 3037   | 3102   | 3185  | 3239   |      | 946   | 1136  | 1252  | 1378  |
| 3313 Industrial process control equipment          |                                       | 16    | 18    | 14    | 17                               |      | 784    | 1173   | 1003  | 761    |      | 325   | 528   | 465   | 421   |
| 3320 Optical instruments & photographic equipment  |                                       | 7     | 8     | 9     | 11                               |      | ...    | 97     | 179   | 193    |      | ...   | 23    | 45    | 67    |
| 3330 Watches and clocks                            |                                       | 1     | ...   | ...   | ...                              |      | ...    | ...    | ...   | ...    |      | ...   | ...   | ...   | ...   |
| 3410 Motor vehicles                                |                                       | 4     | 5     | 5     | 6                                |      | 298    | 398    | 455   | 379    |      | 77    | 113   | 108   | 101   |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | 54    | 57    | 61    | 61                               |      | 1191   | 1267   | 1277  | 1216   |      | 280   | 310   | 329   | 329   |
| 3430 Parts/accessories for automobiles             |                                       | 50    | 53    | 52    | 53                               |      | 3240   | 3750   | 3893  | 4084   |      | 851   | 1006  | 1176  | 1223  |
| 351 Building and repairing of ships and boats      |                                       | 591   | 605   | 640   | 628                              |      | 35743  | 36379  | 32932   | 31737  |      | 10465 | 11066 | 10233 | 10325 |
| 3511 Building and repairing of ships               |                                       | 484   | 497   | 516   | 506                              |      | 34894  | 35493  | 31872   | 30648  |      | 10263 | 10851 | 9967  | 10028 |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | 107   | 108   | 124   | 122                              |      | 849    | 885    | 1060  | 1089   |      | 201   | 215   | 266   | 297   |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | 4     | 5     | 5     | 5                                |      | 492    | 450    | 479   | 412    |      | 155   | 140   | 158   | 144   |
| 3530 Aircraft and spacecraft                       |                                       | 12    | 12    | 13    | 12                               |      | 591    | 564    | 658   | 1048   |      | 175   | 172   | 214   | 413   |
| 359 Transport equipment n.e.c.                     |                                       | 10    | 13    | 12    | 8                                |      | 492    | 549    | 222   | 268    |      | 106   | 109   | 54    | 70    |
| 3591 Motorcycles                                   |                                       | -     | -     | ...   | ...                              |      | -      | ...    | ...   | ...    |      | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                |                                       | 7     | 10    | 9     | 5                                |      | 440    | 492    | 195   | 223    |      | 91    | 93    | 45    | 58    |
| 3599 Other transport equipment n.e.c.              |                                       | 3     | 3     | 3     | 3                                |      | 52     | 56     | 27  | 45     |      | 14    | 16    | 9     | 13    |
| 3610 Furniture                                     |                                       | 565   | 498   | 532   | 506                              |      | 10747  | 10305  | 10262   | 9554   |      | 2372  | 2275  | 2383  | 2322  |
| 369 Manufacturing n.e.c.                           |                                       | 237   | 212   | 216   | 208                              |      | 3478   | 3041   | 2927  | 2499   |      | 769   | 701   | 698   | 599   |
| 3691 Jewellery and related articles                |                                       | 90    | 76    | 80    | 71                               |      | 1142   | 895    | 854   | 730    |      | 222   | 191   | 192   | 169   |
| 3692 Musical instruments                           |                                       | 11    | 8     | 7     | 7                                |      | 38     | 32     | 35  | 31     |      | 7     | 7     | 7     | 8     |
| 3693 Sports goods                                  |                                       | 20    | 21    | 23    | 23                               |      | 975    | 919    | 947   | 872    |      | 238   | 230   | 260   | 234   |
| 3694 Games and toys                                |                                       | 8     | 9     | 9     | 9                                |      | 40     | 40     | 34  | 47     |      | 8     | 9     | 8     | 13    |
| 3699 Other manufacturing n.e.c.                    |                                       | 108   | 98    | 97    | 98                               |      | 1283   | 1155   | 1056  | 819    |      | 294   | 264   | 231   | 175   |
| 3710 Recycling of metal waste and scrap            |                                       | 41    | 38    | 41    | 44                               |      | 360    | 359    | 526   | 521    |      | 103   | 95    | 156   | 165   |
| 3720 Recycling of non-metal waste and scrap        |                                       | 35    | 44    | 67    | 50                               |      | 563    | 617    | 943   | 423    |      | 144   | 175   | 276   | 100   |
| D Total manufacturing                              |                                       | 11737 | 11072 | 11402 | 10801                            |      | 294168 | 290234 | 281613  | 271743 |      | 76786 | 77950 | 79602 | 81058 |

## Norway

| ISIC Industry                                      | Output<br>(million kroner) |       |       |       | Value added<br>(million kroner) |      |       |       | Gross fixed capital formation<br>(million kroner) |      |
|--|----------------------------|-------|-------|-------|---------------------------------|------|-------|-------|---|------|
|  | 1998                       | 1999  | 2000  | 2001  | 1998                            | 1999 | 2000  | 2001  | 2000  | 2001 |
|  | Note                       | Note  | Note  | Note  | Note                            | Note | Note  | Note  | Note  | Note |
| 151 Processing meat, fish, fruit, vegetables, fats | 54577                      | 56748 | 59071 | 65198 | 8885                            | 9414 | 10065 | 11028 | 1823  | 2220 |
| 152 Processing/preserving of meat                  | 25924                      | 27659 | 28358 | 34105 | 2966                            | 4167 | 4312  | 4772  | 664   | 622  |
| 153 Processing/preserving of fish                  | 23278                      | 23634 | 24263 | 25544 | 4625                            | 4027 | 4355  | 4802  | 1004  | 1378 |
| 154 Processing/preserving of fruit & vegetables    | 2681                       | 2690  | 2801  | 2826  | 732                             | 687  | 804   | 862   | 45  | 156  |
| 1514 Vegetable and animal oils and fats            | 2684                       | 2824  | 2649  | 2733  | 563                             | 594  | 594   | 591   | 110   | 53   |
| 1520 Dairy products                                | 13716                      | 13599 | 13040 | 13014 | 1695                            | 2147 | 2307  | 2232  | 349   | 365  |
| 153 Grain mill products; starches; animal feeds    | 12207                      | 12089 | 12450 | 12795 | 1391                            | 2232 | 2266  | 2459  | 585   | 600  |
| 1531 Grain mill products                           | ...                        | 2705  | ...   | ...   | ...                             | 531  | ...   | ...   | ...   | ...  |
| 1532 Starches and starch products                  | ...                        | 74    | ...   | ...   | ...                             | 7    | ...   | ...   | ...   | ...  |
| 1533 Prepared animal feeds                         | 9661                       | 9309  | 9929  | 10000 | 990                             | 1694 | 1739  | 1754  | 490   | 456  |
| 154 Other food products                            | 12950                      | 13504 | 14063 | 13795 | 4587                            | 4545 | 5445  | 5445  | 212   | 236  |
| 1541 Bakery products                               | 5733                       | 5928  | 5713  | 5984  | 2196                            | 2324 | 2303  | 2439  | 212   | 236  |
| 1542 Sugar   | ...                        | ...   | ...   | ...   | ...                             | ...  | ...   | ...   | ...   | ...  |
| 1543 Cocoa, chocolate and sugar confectionery      | 2721                       | 2777  | 2943  | ...   | 1204                            | 742  | 1064  | ...   | 101   | ...  |
| 1544 Macaroni, noodles & similar products          | 290                        | 30    | 31    | ...   | 75                              | -3   | -3    | ...   | ...   | ...  |
| 1549 Other food products n.e.c.                    | 4206                       | 4769  | 5377  | 4765  | 1112                            | 1482 | 2015  | 1488  | 100   | 205  |
| 155 Beverages                                      | ...                        | ...   | 17867 | ...   | ...                             | 152  | 3497  | ...   | 639   | ...  |
| 1551 Distilling, rectifying & blending of spirits  | ...                        | 428   | ...   | ...   | ...                             | ...  | ...   | ...   | ...   | ...  |
| 1552 Wines   | ...                        | ...   | ...   | ...   | ...                             | ...  | ...   | ...   | ...   | ...  |
| 1553 Malt liquors and malt                         | 4190                       | 4334  | 6684  | 8001  | 2816                            | 1120 | 1779  | 5718  | 485   | 346  |
| 1554 Soft drinks; mineral waters                   | 4267                       | 6938  | 4075  | 3704  | 2409                            | 1009 | 958   | 1399  | 192   | 132  |
| 1600 Tobacco products                              | ...                        | ...   | ...   | ...   | ...                             | ...  | ...   | ...   | ...   | ...  |
| 171 Spinning, weaving and finishing of textiles    | 1108                       | 975   | 1045  | 957   | 424                             | 381  | 403   | 386   | -17   | 58   |
| 1711 Textile fibre preparation; textile weaving    | 997                        | 846   | 952   | 833   | 380                             | 337  | 371   | 342   | 23  | 54   |
| 1712 Finishing of textiles                         | 111                        | 129   | 93    | 124   | 44                              | 44   | 32    | 44    | -40   | 4    |
| 172 Other textiles                                 | 2619                       | 2514  | 2680  | 2842  | 990                             | 937  | 953   | 1077  | 67  | 76   |
| 1721 Made-up textile articles, except apparel      | 1105                       | 1061  | 1056  | 1008  | 424                             | 385  | 359   | 384   | 17  | 11   |
| 1722 Carpets and rugs                              | 17                         | 17    | 34    | 16    | ...                             | 8    | 9     | 8     | -13   | ...  |
| 1723 Cordage, rope, twine and netting              | 1139                       | 1132  | 1253  | 1357  | 424                             | 420  | 467   | 523   | 61  | 54   |
| 1729 Other textiles n.e.c.                         | 304                        | 304   | 337   | 451   | 231                             | 123  | 118   | 151   | 1   | 11   |
| 1730 Knitted and crocheted fabrics and articles    | 520                        | 492   | 318   | 350   | ...                             | 222  | 122   | 125   | 6   | 12   |
| 1810 Wearing apparel, except fur apparel           | 1294                       | 942   | 1076  | 943   | 485                             | 366  | 394   | 387   | 19  | 8    |
| 1820 Dressing & dyeing of fur; processing of fur   | 77                         | 82    | 82    | 119   | 35                              | 13   | 31    | 61    | ...   | 1    |
| 191 Tanning, dressing and processing of leather    | 248                        | 258   | 332   | 317   | 67                              | 65   | 69    | 76    | ...   | 1    |
| 1911 Tanning and dressing of leather               | 173                        | 192   | 259   | 254   | 37                              | 38   | 47    | 43    | ...   | 1    |
| 1912 Luggage, handbags, etc.; saddlery & harness   | 75                         | 66    | 72    | 62    | 30                              | 27   | 22    | 33    | ...   | ...  |
| 1920 Footwear                                      | 217                        | 194   | 178   | 145   | 81                              | 84   | 73    | 66    | ...   | 2    |
| 2010 Sawmilling and planing of wood                | 7910                       | 7210  | 7598  | 8043  | 2081                            | 1801 | 1985  | 2641  | -24   | 235  |
| 202 Products of wood, cork, straw, etc.            | 9347                       | 9347  | 10248 | 10725 | 2920                            | 3094 | 3245  | 3492  | 345   | 275  |
| 2021 Veneer sheets, plywood, particle board, etc.  | 1720                       | 1902  | 2305  | 2020  | 364                             | 528  | 628   | 523   | 51  | 51   |
| 2022 Builders' carpentry and joinery               | 6911                       | 6562  | 7185  | 7975  | 2276                            | 2304 | 2375  | 2686  | 305   | 195  |
| 2023 Wooden containers                             | 429                        | 466   | 423   | 393   | 147                             | 132  | 109   | 122   | 2   | 11   |
| 2029 Other wood products; articles of cork/straw   | 340                        | 317   | 335   | 336   | 133                             | 130  | 133   | 151   | 37  | 18   |
| 210 Paper and paper products                       | 19713                      | 19717 | 20342 | 20626 | 5705                            | 5787 | 6351  | 7082  | 909   | 702  |
| 2101 Pulp, paper and paperboard                    | 15236                      | 15501 | 15932 | 16429 | 4124                            | 4295 | 4865  | 5633  | 795   | 581  |
| 2102 Corrugated paper and paperboard               | 2935                       | 2700  | 2825  | 2620  | 956                             | 820  | 900   | 838   | 89  | 101  |
| 2109 Other articles of paper and paperboard        | 1543                       | 1516  | 1585  | 1577  | 626                             | 572  | 586   | 611   | 65  | 20   |
| 221 Publishing of books and other publications     | 21408                      | 21345 | 22598 | 24213 | 8855                            | 8864 | 9521  | 9818  | 306   | 310  |
| 2211 Publishing of newspapers, journals, etc.      | 4563                       | 4199  | 4199  | 5394  | 1262                            | 1127 | 1274  | 1984  | 41  | 26   |
| 2212 Publishing of newspapers, journals, etc.      | 15815                      | 16366 | 17175 | 17707 | 7340                            | 7468 | 7933  | 7493  | 199   | 265  |
| 2213 Publishing of recorded media                  | 226                        | 291   | 374   | 323   | 69                              | 74   | 102   | 55    | 9   | 3    |
| 2219 Other publishing                              | 804                        | 775   | 850   | 788   | 185                             | 195  | 212   | 285   | 57  | 16   |

continued

Norway

| ISIC Industry                                       | Output<br>(million KRONER) |       |       |       | Note | Value added<br>(million KRONER) |      |      |      | Note | Gross fixed capital formation<br>(million KRONER) |      |
|---|----------------------------|-------|-------|-------|------|---------------------------------|------|------|------|------|---|------|
|   | 1998                       | 1999  | 2000  | 2001  |      | 1998                            | 1999 | 2000 | 2001 |      | 2000  | 2001 |
|   | ISIC Revision 3            |       |       |       |      |                                 |      |      |      |      |   |      |
| 222 Printing and related service activities         | 11245                      | 11557 | 12047 | 11404 |      | 4225                            | 4597 | 4702 | 4609 |      | 764   | 362  |
| 2221 Printing                                       | 9494                       | 9856  | 10188 | 9623  |      | 3459                            | 3824 | 3717 | 3824 |      | 648   | 317  |
| 2222 Service activities related to printing         | 1752                       | 1700  | 1859  | 1781  |      | 766                             | 773  | 759  | 785  |      | 116   | 45   |
| 2230 Reproduction of recorded media                 | 384                        | 224   | 247   | 213   |      | 165                             | 100  | 94   | 79   |      | 2   | 8    |
| 2310 Coke oven products                             | 14930                      | 20491 | 33928 | ...   |      | 1418                            | 1782 | 2412 | ...  |      | 57  | ...  |
| 2320 Refined petroleum products                     | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2330 Processing of nuclear fuel                     | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 241 Basic chemicals                                 | 23036                      | 22034 | 24209 | 23696 |      | 6568                            | 6612 | 6565 | 6565 |      | 1692  | 1437 |
| 2411 Basic chemicals, except fertilizers            | 13000                      | 13083 | 13878 | 13311 |      | 4113                            | 4351 | 4394 | 4335 |      | 1181  | 984  |
| 2412 Fertilizers and nitrogen compounds             | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2413 Fertilizers and nitrogen compounds             | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2414 Plastics in primary forms; synthetic rubber    | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2415 Plastics in primary forms; synthetic rubber    | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 242 Other chemicals                                 | 12088                      | 13046 | 13965 | 14193 |      | 3730                            | 4027 | 4352 | 4652 |      | 647   | 671  |
| 2421 Pesticides and other agro-chemical products    | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics    | 2453                       | 2274  | 2193  | 2332  |      | 657                             | 580  | 626  | 652  |      | 59  | 71   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 6663                       | 7465  | 8721  | 7914  |      | 2174                            | 2363 | 2812 | 2907 |      | 490   | 519  |
| 2424 Soap, cleaning & cosmetic preparations         | 1809                       | 1809  | 1501  | 2445  |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2429 Other chemical products n.e.c.                 | 1617                       | 1498  | 1551  | 1502  |      | 495                             | 530  | 360  | 664  |      | 14  | 34   |
| 2430 Man-made fibres                                | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 251 Rubber products                                 | 815                        | 742   | 610   | 577   |      | 328                             | 318  | 253  | 202  |      | 14  | 10   |
| 2511 Rubber tyres and tubes                         | 279                        | 171   | 185   | 171   |      | 102                             | 86   | 63   | 63   |      | 2   | 3    |
| 2519 Other rubber products                          | 536                        | 516   | 425   | 406   |      | 225                             | 231  | 181  | 139  |      | 11  | 7    |
| 2520 Plastic products                               | 6994                       | 6690  | 7046  | 6922  |      | 2393                            | 2429 | 2325 | 2374 |      | 403   | 153  |
| 2610 Glass and glass products                       | 2224                       | 1949  | 2115  | 2352  |      | 832                             | 767  | 805  | 893  |      | 147   | 117  |
| 269 Non-metallic mineral products n.e.c.            | ...                        | ...   | ...   | ...   |      | ...                             | ...  | ...  | ...  |      | ...   | ...  |
| 2691 Pottery, china and earthenware                 | 11793                      | 11805 | 11805 | 11844 |      | ...                             | 3994 | 4108 | 3913 |      | 651   | 405  |
| 2692 Refractory ceramic products                    | 167                        | ...   | 354   | 500   |      | 66                              | 202  | 205  | 246  |      | 18  | 8    |
| 2693 Struct.-refractory clay; ceramic products      | ...                        | ...   | 122   | 129   |      | ...                             | ...  | 42   | 41   |      | 4   | 3    |
| 2694 Cement, lime and plaster                       | 1214                       | 1012  | 1003  | 1103  |      | 512                             | 440  | 59   | 28   |      | -52   | 2    |
| 2695 Articles of concrete, cement and plaster       | 6164                       | 6238  | 6769  | 6498  |      | 1981                            | 1931 | 2202 | 2002 |      | 491   | 259  |
| 2696 Cutting, shaping & finishing of stone          | 607                        | 680   | 667   | 685   |      | 258                             | 318  | 306  | 295  |      | 26  | 25   |
| 2699 Other non-metallic mineral products n.e.c.     | 2670                       | 3277  | 2808  | 2877  |      | 806                             | 1033 | 828  | 899  |      | 86  | 85   |
| 2710 Basic iron and steel                           | 11183                      | 10196 | 11369 | 10871 |      | 2541                            | 2237 | 2493 | 2437 |      | 653   | 327  |
| 2720 Basic precious and non-ferrous metals          | 27339                      | 28007 | 35303 | 33777 |      | 6666                            | 6786 | 9311 | 8454 |      | 910   | 2411 |
| 273 Casting of metals                               | 1494                       | 1561  | 1561  | 1695  |      | 730                             | 681  | 665  | 781  |      | 41  | 24   |
| 2731 Casting of iron and steel                      | 1086                       | 1032  | 1122  | 1227  |      | 527                             | 504  | 504  | 566  |      | 13  | 15   |
| 2732 Casting of non-ferrous metals                  | 532                        | 462   | 439   | 468   |      | 204                             | 177  | 161  | 215  |      | 28  | 9    |
| 281 Struct. metal products; tanks; steam generators | 8764                       | 9318  | 8773  | 9401  |      | 3408                            | 3548 | 3338 | 3625 |      | 147   | 135  |
| 2811 Structural metal products                      | 8034                       | 8651  | 8270  | 8830  |      | 3217                            | 3296 | 3127 | 3424 |      | 153   | 143  |
| 2812 Tanks, reservoirs and containers of metal      | 508                        | 491   | 367   | 367   |      | 107                             | 199  | 144  | 133  |      | -8  | -10  |
| 2813 Steam generators                               | 1726                       | 175   | 183   | 204   |      | 83                              | 53   | 67   | 68   |      | 2   | 2    |
| 289 Other metal products; metal working services    | 11260                      | 11328 | 11260 | 11063 |      | 4687                            | 4863 | 4639 | 4447 |      | 342   | 428  |
| 2891 Metal forging/pressing/stamping/roll-forming   | 3902                       | 3311  | 175   | 205   |      | 93                              | 73   | 80   | 93   |      | 1   | 18   |
| 2892 Treatment & coating of metals                  | 175                        | 151   | 164   | 175   |      | 1723                            | 1723 | 1465 | 1661 |      | 127   | 215  |
| 2893 Cutlery, hand tools and general hardware       | 1831                       | 1831  | 2017  | 1657  |      | 777                             | 737  | 804  | 684  |      | 47  | 44   |
| 2899 Other fabricated metal products n.e.c.         | 5864                       | 6034  | 6145  | 5648  |      | 2094                            | 2350 | 2289 | 2009 |      | 167   | 151  |
| 291 General purpose machinery                       | 21637                      | 18453 | 19467 | 22481 |      | 6846                            | 6405 | 6009 | 7139 |      | 441   | 373  |
| 2911 Engines & turbines(not for transport equip.)   | 4398                       | 3509  | 4510  | 6626  |      | 1094                            | 1039 | 864  | 1524 |      | 155   | 53   |
| 2912 Pumps, compressors, taps and valves            | 4368                       | 4079  | 4946  | 4864  |      | 1551                            | 1621 | 1791 | 1894 |      | 203   | 94   |
| 2913 Bearings, gears, gearing & driving elements    | 411                        | 355   | 264   | 215   |      | 150                             | 115  | 105  | 82   |      | 1   | 15   |
| 2914 Ovens, furnaces and furnace burners            | 391                        | 283   | 451   | 443   |      | 113                             | 82   | 122  | 163  |      | 7   | 2    |
| 2915 Lifting and handling equipment                 | 7119                       | 6351  | 5368  | 5808  |      | 2145                            | 2054 | 1700 | 1794 |      | 72  | 89   |
| 2919 Other general purpose machinery                | 4947                       | 3876  | 3888  | 4525  |      | 1794                            | 1494 | 1427 | 1672 |      | 3   | 119  |

|  |        |        |        |        |        |        |        |        |       |       |
|--|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 292 Special purpose machinery                      | 9327   | 9630   | 9203   | 11196  | 3580   | 3833   | 3506   | 4160   | 248   | 301   |
| 2921 Agricultural and forestry machinery           | 2030   | 1943   | 1798   | 1828   | 937    | 815    | 714    | 653    | 35    | 32    |
| 2922 Machine tools                                 | 555    | 560    | 570    | 590    | 242    | 245    | 277    | 282    | 34    | 36    |
| 2923 Machinery for metallurgy                      | 120    | 41     | 39     | 35     | 52     | 20     | 17     | 18     | ..    | ..    |
| 2924 Machinery for mining & construction           | 2336   | 1856   | 1142   | 2236   | 792    | 769    | 528    | 790    | ..    | ..    |
| 2925 Food/beverage/tobacco processing machinery    | 1080   | 980    | 802    | 1071   | 386    | 308    | 318    | 386    | 23    | 26    |
| 2926 Machinery for textile, apparel and leather    | 53     | 58     | 68     | 61     | 20     | 28     | 30     | 31     | 2     | 1     |
| 2927 Weapons and ammunition                        | 1673   | 2205   | 2516   | 2991   | 634    | 963    | 1014   | 1098   | 89    | 85    |
| 2929 Other special purpose machinery               | 1481   | 1986   | 2268   | 2384   | 516    | 695    | 608    | 901    | 62    | 77    |
| 2930 Domestic appliances n.e.c.                    | 1191   | 1439   | 1341   | 1354   | 476    | 649    | 555    | 495    | 80    | 76    |
| 3000 Office, accounting and computing machinery    | 2053   | 2870   | 1380   | 1230   | 425    | 652    | 204    | 220    | 13    | 24    |
| 3110 Electric motors, generators and transformers  | 4236   | 3270   | 2356   | 2243   | 1678   | 1051   | 866    | 708    | 51    | 47    |
| 3120 Electricity distribution & control apparatus  | 3351   | 4279   | 2628   | 2494   | 1268   | 1538   | 1082   | 948    | 109   | 54    |
| 3130 Insulated wire and cable                      | 2571   | 2885   | 3196   | 3973   | 820    | 668    | 865    | 1130   | 117   | 207   |
| 3140 Accumulators, primary cells and batteries     | 42     | ..     | 22     | ..     | 23     | ..     | 12     | ..     | 1     | ..    |
| 3150 Lighting equipment and electric lamps         | 1193   | ..     | 1125   | ..     | 447    | ..     | 427    | ..     | -54   | ..    |
| 3190 Other electrical equipment n.e.c.             | 2466   | 2784   | 2666   | 2132   | 867    | 918    | 846    | 749    | 148   | 40    |
| 3210 Electronic valves, tubes, etc.                | 2398   | 2184   | 2651   | 4126   | 800    | 807    | 769    | 844    | 114   | 118   |
| 3220 TV/radio transmitters; line comm. apparatus   | 2870   | 5097   | 7119   | 5987   | 1204   | 2450   | 2748   | 1921   | 233   | 189   |
| 3230 TV and radio receivers and associated goods   | 717    | 271    | 1653   | 1391   | 297    | 98     | 344    | 490    | 32    | 21    |
| 331 Medical, measuring, testing appliances, etc.   | 8390   | 9513   | 9114   | 9926   | 2816   | 3567   | 3118   | 3122   | 188   | 134   |
| 3311 Medical, surgical and orthopaedic equipment   | 1853   | 2099   | 2194   | 2263   | 709    | 828    | 893    | 871    | 42    | 34    |
| 3312 Measuring/testing/navigating appliances, etc. | 4127   | 4581   | 5000   | 5393   | 1459   | 1696   | 1576   | 1956   | 115   | 90    |
| 3313 Industrial process control equipment          | 2410   | 2833   | 1920   | 2270   | 648    | 976    | 671    | 337    | 31    | 10    |
| 3320 Optical instruments & photographic equipment  | ..     | 152    | 163    | 204    | ..     | 64     | 60     | ..     | 6     | 5     |
| 3330 Watches and clocks                            | ..     | ..     | ..     | ..     | ..     | ..     | ..     | ..     | ..    | ..    |
| 3410 Motor vehicles                                | 407    | 644    | 362    | 753    | 96     | 41     | 14     | 223    | 56    | 14    |
| 3420 Automobile bodies, trailers & semi-trailers   | 1252   | 1344   | 1518   | 1434   | 413    | 451    | 479    | 496    | 2     | 18    |
| 3430 Parts/accessories for automobiles             | 3604   | 4048   | 4625   | 4612   | 1324   | 1461   | 1641   | 1535   | 263   | 275   |
| 351 Building and repairing of ships and boats      | 60548  | 55508  | 45377  | 49007  | 14986  | 15868  | 14591  | 13876  | 18    | 612   |
| 3511 Building and repairing of ships               | 59590  | 54476  | 44092  | 47591  | 14691  | 15554  | 14204  | 13424  | -12   | 603   |
| 3512 Building/repairing of pleasure/sport. boats   | 958    | 1032   | 1285   | 1416   | 295    | 313    | 387    | 452    | 30    | 8     |
| 3520 Railway/tramway locomotives & rolling stock   | 439    | 593    | 534    | 896    | 93     | 112    | 159    | 227    | 7     | 15    |
| 3530 Aircraft and spacecraft                       | 805    | 907    | 954    | 2200   | 277    | 361    | 428    | 849    | 47    | 74    |
| 359 Transport equipment n.e.c.                     | 471    | 572    | 243    | 339    | 123    | 167    | 77     | 122    | 5     | 6     |
| 3591 Motorcycles                                   | ..     | ..     | ..     | ..     | ..     | ..     | ..     | ..     | ..    | ..    |
| 3592 Bicycles and invalid carriages                | 388    | 491    | 201    | 287    | 105    | 148    | 68     | 108    | ..    | 5     |
| 3599 Other transport equipment n.e.c.              | 82     | 81     | 42     | 53     | 18     | 19     | 8      | 14     | ..    | 1     |
| 3610 Furniture                                     | 10196  | 9752   | 10241  | 9878   | 3443   | 3392   | 3621   | 3366   | 434   | 307   |
| 369 Manufacturing n.e.c.                           | 2442   | 2347   | 2255   | 2172   | 943    | 953    | 1026   | 925    | 33    | 67    |
| 3691 Jewellery and related articles                | 648    | 615    | 628    | 573    | 276    | 290    | 263    | 263    | 1     | 28    |
| 3692 Musical instruments                           | 22     | 21     | 19     | 21     | 11     | 10     | 10     | 12     | ..    | ..    |
| 3693 Sports goods                                  | 800    | 810    | 832    | 778    | 320    | 371    | 414    | 370    | ..    | 15    |
| 3694 Games and toys                                | 43     | 74     | 78     | 64     | 14     | 16     | 26     | 26     | 4     | 3     |
| 3699 Other manufacturing n.e.c.                    | 929    | 827    | 698    | 736    | 322    | 265    | 303    | 254    | 1     | 21    |
| 3710 Recycling of metal waste and scrap            | 821    | 637    | 1382   | 1327   | 140    | 162    | 364    | 375    | 69    | 211   |
| 3720 Recycling of non-metal waste and scrap        | 683    | 958    | 1527   | 510    | 246    | 323    | 607    | 166    | 68    | 47    |
| D Total manufacturing                              | 459599 | 467213 | 490328 | 501483 | 133531 | 131906 | 137142 | 149033 | 14624 | 15977 |

Norway

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
|               |  | Note   |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 15            | Food and beverages                             | 91   | 93   | 94   | 94   | 98   | 100  | 102  | 103  | 102  | 99   | 97   | 96   |  |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 17            | Textiles                                       | 101  | 101  | 97   | 94   | 104  | 100  | 101  | 100  | 95   | 83   | 76   | 73   |  |  |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 20            | Wood products (excl. furniture)                | 97   | 88   | 88   | 89   | 98   | 100  | 101  | 109  | 110  | 105  | 108  | 104  |  |  |
| 21            | Paper and paper products                       | 85   | 84   | 82   | 88   | 96   | 100  | 94   | 98   | 99   | 97   | 99   | 95   |  |  |
| 22            | Printing and publishing                        | 93   | 93   | 93   | 93   | 96   | 100  | 104  | 104  | 105  | 103  | 101  | 102  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 94   | 89   | 91   | 96   | 99   | 100  | 102  | 104  | 108  | 108  | 108  | 108  |  |  |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 25            | Rubber and plastics products                   | 106  | 99   | 90   | 94   | 99   | 100  | 100  | 102  | 97   | 98   | 88   | 87   |  |  |
| 26            | Non-metallic mineral products                  | 86   | 77   | 79   | 79   | 90   | 100  | 105  | 110  | 111  | 107  | 104  | 101  |  |  |
| 27            | Basic metals                                   | 92   | 91   | 92   | 94   | 101  | 100  | 103  | 107  | 112  | 116  | 117  | 112  |  |  |
| 28            | Fabricated metal products                      | 85   | 83   | 85   | 90   | 94   | 100  | 108  | 116  | 123  | 113  | 106  | 108  |  |  |
| 29            | Machinery and equipment n.e.c.                 | 85   | 83   | 85   | 86   | 93   | 100  | 104  | 112  | 117  | 115  | 111  | 114  |  |  |
| 30            | Office, accounting and computing machinery     | 87   | 79   | 80   | 85   | 93   | 100  | 105  | 109  | 118  | 121  | 119  | 115  |  |  |
| 31            | Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 86   | 90   | 91   | 87   | 93   | 100  | 104  | 107  | 107  | 100  | 94   | 94   |  |  |
| 35            | Other transport equipment                      | 73   | 76   | 96   | 105  | 103  | 100  | 101  | 102  | 116  | 114  | 106  | 107  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | 99   | 96   | 93   | 93   | 99   | 100  | 106  | 117  | 125  | 118  | 108  | 101  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| D             | Total manufacturing                            | 90   | 88   | 89   | 92   | 97   | 100  | 103  | 106  | 109  | 107  | 104  | 103  |  |  |

a/ 15 includes 16.  
b/ 17 includes 18 and 19.  
c/ 23 includes 24.  
d/ 30 includes 31, 32 and 33.  
e/ 36 includes 37.



OMAN

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Industrial Statistics Center, Ministry of Commerce and Industry, Muscat.</p> <p><b>Basic source of data:</b><br/>Industrial census.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>In general, all registered establishments.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|---|---|

Oman

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |      |      | Wages and salaries paid<br>to employees<br>(thousand RIALS) |      |      |      |      |      |      |
|---|---------------------------------------|------|------|------|----------------------------------|------|------|------|---|------|------|------|------|------|------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                             | Note | 1998 | 1999 | 2000  | 2001 | Note | 1998 | 1999 | 2000 | 2001 |
|   |                                       | 1998 | 1999 | 2000 | 2001                             |      | 1998 | 1999 | 2000  | 2001 |      |      |      |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 28   | 33   | 32   | 33                               |      | 1302 | 1535 | 1354  | 1448 |      | 2669 | 2915 | 3144 | 3735 |
| 1511 Processing/preserving of meat                |                                       | 5    | 6    | 7    | 7                                |      | 151  | 77   | 151   | 204  |      | 251  | 92   | 227  | 302  |
| 1512 Processing/preserving of fish                |                                       | 17   | 18   | 17   | 18                               |      | 636  | 614  | 439   | 628  |      | 1323 | 1192 | 790  | 1275 |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 3    | 6    | 5    | 4                                |      | 204  | 398  | 471   | 248  |      | 432  | 729  | 955  | 573  |
| 1514 Vegetable and animal oils and fats           |                                       | 3    | 4    | 4    | 4                                |      | 311  | 373  | 366   | 368  |      | 663  | 902  | 1162 | 1586 |
| 1520 Dairy products                               |                                       | 9    | 7    | 6    | 8                                |      | 883  | 851  | 884   | 945  |      | 2119 | 2411 | 2189 | 2178 |
| 1530 Grain mill products                          |                                       | 4    | 4    | 5    | 4                                |      | 406  | 424  | 434   | 432  |      | 2004 | 2146 | 2287 | 2254 |
| 1531 Grain mill products; starches; animal feeds  |                                       | 4    | 4    | 5    | 4                                |      | 268  | 285  | 291   | 287  |      | 1559 | 1637 | 1766 | 1764 |
| 1532 Starches and starch products                 |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1533 Prepared animal feeds                        |                                       | 3    | 3    | 4    | 4                                |      | 138  | 139  | 143   | 145  |      | 445  | 510  | 521  | 490  |
| 154 Other food products                           |                                       | 83   | 85   | 94   | 90                               |      | 2125 | 2284 | 2366  | 2598 |      | 3537 | 4690 | 4551 | 4615 |
| 1541 Bakery products                              |                                       | 67   | 68   | 77   | 74                               |      | 1871 | 2053 | 2099  | 2130 |      | 3099 | 4243 | 4006 | 3458 |
| 1542 Sugar  |                                       | 1    | 1    | 1    | 1                                |      | 72   | 66   | 69  | 77   |      | 126  | 126  | 131  | 151  |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1544 Macaroni, noodles & similar products         |                                       | 15   | 16   | 16   | 15                               |      | 182  | 165  | 198   | 391  |      | 312  | 321  | 414  | 1005 |
| 1549 Other food products n.e.c.                   |                                       | 20   | 21   | 26   | 30                               |      | 1206 | 1301 | 1382  | 1479 |      | 2612 | 3188 | 3418 | 3942 |
| 155 Beverages                                     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1551 Distilling, rectifying & blending of spirits |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1552 Wines  |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1553 Malt liquors and malt                        |                                       | 20   | 21   | 26   | 30                               |      | 1206 | 1301 | 1382  | 1479 |      | 2612 | 3188 | 3418 | 3942 |
| 1554 Soft drinks; mineral waters                  |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1600 Tobacco products                             |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1711 Spinning, weaving and finishing of textiles  |                                       | 2    | 2    | 2    | 2                                |      | 290  | 295  | 299   | 287  |      | 1030 | 1082 | 1126 | 1085 |
| 171 Textile fibre preparation; textile weaving    |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1712 Finishing of textiles                        |                                       | 2    | 2    | 1    | 1                                |      | 233  | 233  | 233   | 223  |      | 1030 | 1082 | 920  | 888  |
| 172 Other textiles                                |                                       | 2    | 2    | 3    | 2                                |      | 290  | 295  | 66  | 64   |      | 1030 | 1082 | 206  | 197  |
| 1721 Made-up textile articles, except apparel     |                                       | 1    | 1    | 2    | 1                                |      | 61   | 80   | 97  | 20   |      | 132  | 233  | 252  | 32   |
| 1722 Carpets and rugs                             |                                       | 1    | 2    | 1    | 1                                |      | 19   | 36   | 36  | 20   |      | 25   | 43   | 43   | 32   |
| 1723 Cordage, rope, twine and netting             |                                       | -    | -    | -    | -                                |      | 42   | 80   | 61  | -    |      | 108  | 233  | 209  | -    |
| 1729 Other textiles n.e.c.                        |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 1    | 1    | 1    | -                                |      | 53   | 56   | 32  | -    |      | 95   | 76   | 72   | -    |
| 1810 Wearing apparel, except fur apparel          |                                       | 20   | 21   | 22   | 19                               |      | 5369 | 5421 | 6357  | 4625 |      | 4967 | 5126 | 6815 | 4699 |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 191 Tanning, dressing and processing of leather   |                                       | 1    | -    | -    | -                                |      | 13   | -    | -   | -    |      | 20   | -    | -    | -    |
| 1911 Tanning and dressing of leather              |                                       | 1    | -    | -    | -                                |      | 13   | -    | -   | -    |      | 20   | -    | -    | -    |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 4    | 4    | 4    | 4                                |      | 190  | 203  | 189   | 182  |      | 318  | 350  | 364  | 366  |
| 1920 Footwear                                     |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 2010 Sawmilling and planing of wood               |                                       | 65   | 67   | 65   | 59                               |      | 925  | 1206 | 829   | 742  |      | 1653 | 1986 | 1387 | 1320 |
| 202 Products of wood, cork, straw, etc.           |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 65   | 67   | 65   | 58                               |      | 925  | 1206 | 829   | 740  |      | 1653 | 1986 | 1387 | 1319 |
| 2022 Builders' carpentry and joinery              |                                       | -    | -    | -    | -                                |      | -    | -    | -   | 2    |      | -    | -    | -    | 1    |
| 2023 Wooden containers                            |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 2029 Other wood products; articles of cork/straw  |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 210 Paper and paper products                      |                                       | 10   | 10   | 8    | 10                               |      | 500  | 539  | 520   | 620  |      | 1214 | 1282 | 1327 | 1482 |
| 2101 Pulp, paper and paperboard                   |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |
| 2102 Corrugated paper and paperboard              |                                       | 3    | 4    | 3    | 4                                |      | 268  | 298  | 289   | 374  |      | 494  | 595  | 576  | 773  |
| 2109 Other articles of paper and paperboard       |                                       | 7    | 6    | 5    | 6                                |      | 232  | 241  | 231   | 246  |      | 720  | 687  | 751  | 710  |
| 221 Publishing of books and other publications    |                                       | 11   | 10   | 10   | 13                               |      | 930  | 844  | 754   | 883  |      | 2291 | 2349 | 2216 | 2745 |
| 2211 Publishing of newspapers, journals, etc.     |                                       | 6    | 4    | 4    | 5                                |      | 330  | 236  | 231   | 309  |      | 752  | 660  | 629  | 905  |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 5    | 6    | 6    | 7                                |      | 600  | 608  | 523   | 564  |      | 1539 | 1689 | 1587 | 1825 |
| 2213 Publishing of recorded media                 |                                       | -    | -    | -    | -                                |      | -    | -    | -   | 10   |      | -    | -    | -    | 14   |
| 2219 Other publishing                             |                                       | -    | -    | -    | -                                |      | -    | -    | -   | -    |      | -    | -    | -    | -    |



Oman

| ISIC Revision 3                                    | Number of establishments |      |      |      | Number of employees |       |       |       | Wages and salaries paid to employees |       |       |       |       |
|--|--------------------------|------|------|------|---------------------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
|  | (numbers)                |      |      |      | (numbers)           |       |       |       | (thousand RIALS)                     |       |       |       |       |
|  | 1998                     | 1999 | 2000 | 2001 | 1998                | 1999  | 2000  | 2001  | 1998                                 | 1999  | 2000  | 2001  |       |
| ISIC Industry                                      | Note                     |      |      |      | Note                |       |       |       | Note                                 |       |       |       |       |
| 3000 Office, accounting and computing machinery    |                          | 2    | 2    | 2    | 2                   | 50    | 49    | 49    | 44                                   | 189   | 215   | 208   | 218   |
| 3100 Electric motors, generators and transformers  |                          | 5    | 5    | 7    | 7                   | 150   | 185   | 231   | 261                                  | 444   | 800   | 785   | 1119  |
| 3120 Electricity distribution & control apparatus  |                          | 2    | 2    | 2    | 2                   | 200   | 153   | 201   | 232                                  | 578   | 596   | 610   | 804   |
| 3130 Insulated wire and cable                      |                          | 2    | 2    | 2    | 2                   | 305   | 300   | 274   | 260                                  | 518   | 634   | 631   | 633   |
| 3140 Accumulators, primary cells and batteries     |                          | 2    | 2    | 2    | 2                   | 68    | 64    | 74    | 34                                   | 141   | 116   | 120   | 61    |
| 3150 Lighting equipment and electric lamps         |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3190 Other electrical equipment n.e.c.             |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3210 Electronic valves, tubes, etc.                |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3230 TV and radio receivers and associated goods   |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 331 Medical, measuring, testing appliances, etc.   |                          | 1    | 1    | 1    | 1                   | 4     | 4     | 4     | 4                                    | 21    | 21    | 22    | 22    |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 1    | 1    | 1    | 1                   | 4     | 4     | 4     | 4                                    | 21    | 21    | 22    | 22    |
| 3312 Measuring/testing/navigating appliances, etc. |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3313 Industrial process control equipment          |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3320 Optical instruments & photographic equipment  |                          | -    | -    | -    | -                   | -     | 46    | 51    | 66                                   | -     | 305   | 345   | 356   |
| 3330 Watches and clocks                            |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3410 Motor vehicles                                |                          | 2    | 1    | -    | 1                   | 50    | 4     | -     | 2                                    | 77    | 8     | -     | 2     |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 1    | 1    | 2    | 4                   | 4     | 51    | 69    | 152                                  | 3     | 69    | 103   | 201   |
| 3430 Parts/accessories for automobiles             |                          | 2    | 4    | 3    | 4                   | 47    | 50    | 12    | 19                                   | 128   | 124   | 17    | 32    |
| 351 Building and repairing of ships and boats      |                          | 10   | 9    | 9    | 4                   | 58    | 53    | 41    | 20                                   | 78    | 57    | 46    | 21    |
| 3511 Building and repairing of ships               |                          | 10   | 9    | 9    | 4                   | 58    | 53    | 41    | 20                                   | 78    | 57    | 46    | 21    |
| 3512 Building/repairing of pleasure/sport. boats   |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3520 Railway/tramway locomotives & rolling stock   |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3530 Aircraft and spacecraft                       |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 359 Transport equipment n.e.c.                     |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3591 Motorcycles                                   |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3592 Bicycles and invalid carriages                |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3599 Other transport equipment n.e.c.              |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3610 Furniture                                     |                          | 31   | 31   | 31   | 34                  | 1844  | 1955  | 2351  | 2262                                 | 2933  | 2999  | 4325  | 4507  |
| 369 Manufacturing n.e.c.                           |                          | 7    | 6    | 9    | 8                   | 242   | 204   | 304   | 260                                  | 598   | 337   | 573   | 486   |
| 3691 Jewellery and related articles                |                          | -    | 2    | 5    | 4                   | -     | 95    | 194   | 149                                  | -     | 143   | 372   | 294   |
| 3692 Musical instruments                           |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3693 Sports goods                                  |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3694 Games and toys                                |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| 3699 Other manufacturing n.e.c.                    |                          | 7    | 4    | 4    | 4                   | 242   | 109   | 110   | 111                                  | 598   | 194   | 201   | 193   |
| 3710 Recycling of metal waste and scrap            |                          | 2    | 2    | 2    | 1                   | 28    | 27    | 27    | 15                                   | 52    | 58    | 52    | 43    |
| 3720 Recycling of non-metal waste and scrap        |                          | -    | -    | -    | -                   | -     | -     | -     | -                                    | -     | -     | -     | -     |
| D Total manufacturing                              |                          | 831  | 846  | 876  | 862                 | 30663 | 32958 | 35314 | 34242                                | 62820 | 70764 | 82410 | 85106 |

Oman

| ISIC Industry                                     | Output<br>(thousand RIALS) |       |       |       |       |      | Value added<br>(thousand RIALS) |       |       |       |      |       | Gross fixed capital formation<br>(thousand RIALS) |  |
|---|----------------------------|-------|-------|-------|-------|------|---------------------------------|-------|-------|-------|------|-------|---|--|
|   | Note                       | 1998  | 1999  | 2000  | 2001  | Note | 1998                            | 1999  | 2000  | 2001  | Note | 2000  | 2001  |  |
|   |                            |       |       |       |       |      |                                 |       |       |       |      |       |   |  |
| 151 Processed meat, fish, fruit, vegetables, fats |                            | 34299 | 37407 | 32629 | 30817 |      | 8365                            | 10015 | 10740 | 10006 |      | 32882 | 40874   |  |
| 1511 Processing/preserving of meat                |                            | 3331  | 2615  | 3524  | 1534  |      | 611                             | 611   | 280   | 579   |      | 4043  | 4998  |  |
| 1512 Processing/preserving of fish                |                            | 11421 | 9698  | 7250  | 10484 |      | 4096                            | 4256  | 4027  | 4027  |      | 5507  | 16770   |  |
| 1513 Processing/preserving of fruit & vegetables  |                            | 1367  | 4374  | 4962  | 4418  |      | 482                             | 1583  | 1515  | 1768  |      | 14928 | 12675   |  |
| 1514 Vegetable and animal oils and fats           |                            | 18180 | 20720 | 16893 | 14381 |      | 3176                            | 3925  | 4348  | 3632  |      | 8405  | 6431  |  |
| 1520 Dairy products                               |                            | 20175 | 32222 | 33236 | 39638 |      | 7040                            | 9819  | 9494  | 10235 |      | 9686  | 11526   |  |
| 153 Grain mill products; starches; animal feeds   |                            | 47959 | 39175 | 40942 | 40572 |      | 11041                           | 8797  | 9825  | 8148  |      | 23159 | 22283   |  |
| 1531 Grain mill products                          |                            | 34556 | 25819 | 27738 | 27077 |      | 8824                            | 5680  | 6802  | 4828  |      | 18987 | 18490   |  |
| 1532 Starches and starch products                 |                            | 13404 | 13357 | 13203 | 13495 |      | 2216                            | 2916  | 3023  | 3322  |      | 4181  | 3793  |  |
| 1533 Prepared animal feeds                        |                            | 24813 | 23774 | 27165 | 29353 |      | 10282                           | 11150 | 12943 | 12220 |      | 21835 | 21723   |  |
| 154 Other food products                           |                            | 21132 | 20272 | 23747 | 19900 |      | 8904                            | 9757  | 10897 | 8218  |      | 20395 | 14809   |  |
| 1542 Sugar  |                            | 1020  | 929   | 1386  | 1332  |      | 550                             | 581   | 787   | 714   |      | 271   | 235   |  |
| 1543 Cocoa, chocolate and sugar confectionery     |                            | 2662  | 2574  | 2633  | 8162  |      | 828                             | 812   | 859   | 3288  |      | 1169  | 6678  |  |
| 1544 Macaroni, noodles & similar products         |                            | 26322 | 29663 | 29884 | 31558 |      | 6023                            | 9386  | 6504  | 13069 |      | 21957 | 19239   |  |
| 155 Beverages                                     |                            | 26322 | 29663 | 29884 | 31558 |      | 6023                            | 9386  | 6504  | 13069 |      | 21957 | 19239   |  |
| 1551 Distilling, rectifying & blending of spirits |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1552 Wines  |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1553 Malt liquors and malt                        |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1554 Soft drinks; mineral waters                  |                            | 26322 | 29663 | 29884 | 31558 |      | 6023                            | 9386  | 6504  | 13069 |      | 21957 | 19239   |  |
| 1600 Tobacco products                             |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 171 Spinning, weaving and finishing of textiles   |                            | 5158  | 6194  | 6144  | 5231  |      | 2379                            | 3251  | 2884  | 2429  |      | 7260  | 6975  |  |
| 1711 Textile fibre preparation; textile weaving   |                            | -     | -     | 4659  | 3986  |      | -                               | -     | 2173  | 1855  |      | 5934  | 5758  |  |
| 1712 Finishing of textiles                        |                            | 5158  | 6194  | 1485  | 1245  |      | 2379                            | 3251  | 711   | 574   |      | 1326  | 1217  |  |
| 172 Other textiles                                |                            | 362   | 896   | 320   | 98    |      | 191                             | 271   | 59    | 46    |      | 4121  | -   |  |
| 1721 Made-up textile articles, except apparel     |                            | 108   | 896   | 98    | 98    |      | 58                              | 51    | 51    | 46    |      | 437   | -   |  |
| 1722 Carpets and rugs                             |                            | 253   | -     | 222   | -     |      | 133                             | 271   | 8     | -     |      | 3684  | -   |  |
| 1723 Cordage, rope, twine and netting             |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1729 Other textiles n.e.c.                        |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1730 Knitted and crocheted fabrics and articles   |                            | 134   | 218   | 234   | -     |      | 37                              | 99    | 92    | -     |      | 753   | -   |  |
| 1810 Wearing apparel, except fur apparel          |                            | 33047 | 37502 | 39501 | 22997 |      | 12856                           | 16665 | 14588 | 10485 |      | 3620  | 3678  |  |
| 1820 Dressing & dyeing of fur; processing of fur  |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 191 Tanning, dressing and processing of leather   |                            | 32    | -     | -     | -     |      | 11                              | -     | -     | -     |      | -     | -   |  |
| 1911 Tanning and dressing of leather              |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                            | 32    | -     | -     | -     |      | 11                              | -     | -     | -     |      | -     | -   |  |
| 1920 Footwear                                     |                            | 1685  | 1577  | 1788  | 1534  |      | 756                             | 725   | 897   | 650   |      | 330   | 652   |  |
| 2010 Sawmilling and planing of wood               |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 202 Products of wood, cork, straw, etc.           |                            | 9989  | 9795  | 6558  | 4849  |      | 5159                            | 5031  | 3343  | 1766  |      | 1736  | 1073  |  |
| 2021 Veneer sheets, plywood, particle board, etc. |                            | 9989  | 9795  | 6558  | 4844  |      | 5159                            | 5031  | 3343  | 1763  |      | 1736  | 1072  |  |
| 2022 Builders' carpentry and joinery              |                            | -     | -     | -     | 5     |      | -                               | -     | -     | 3     |      | -     | 1   |  |
| 2023 Wooden containers                            |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 2029 Other wood products; articles of cork/straw  |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 210 Paper and paper products                      |                            | 9232  | 10165 | 9801  | 11561 |      | 3791                            | 4607  | 3619  | 4564  |      | 4171  | 8613  |  |
| 2101 Pulp, paper and paperboard                   |                            | 4417  | 4922  | 5275  | 6587  |      | 1576                            | 2067  | 1662  | 2382  |      | 674   | 4990  |  |
| 2102 Corrugated paper and paperboard              |                            | 4815  | 5242  | 4525  | 4974  |      | 2215                            | 2540  | 1956  | 2182  |      | 3497  | 3623  |  |
| 2109 Other articles of paper and paperboard       |                            | -     | -     | -     | -     |      | -                               | -     | -     | -     |      | -     | -   |  |
| 221 Publishing of books and other publications    |                            | 7685  | 6589  | 7443  | 8531  |      | 4804                            | 3968  | 5307  | 5886  |      | 10520 | 7923  |  |
| 2212 Publishing of newspapers, journals, etc.     |                            | 3100  | 2401  | 3040  | 3040  |      | 1797                            | 1350  | 1740  | 1740  |      | 2500  | 1740  |  |
| 2213 Publishing of recorded media                 |                            | 4585  | 4188  | 5078  | 5397  |      | 3008                            | 2618  | 3985  | 4048  |      | 8021  | 6062  |  |
| 2219 Other publishing                             |                            | -     | -     | -     | 94    |      | -                               | -     | -     | 81    |      | -     | -   |  |

continued

Oman

| ISIC Industry                                     | Output<br>(thousand RIALS) |        |        |        | Note | Value added<br>(thousand RIALS) |       |        |        | Note | Gross fixed capital formation<br>(thousand RIALS) |        |  |
|---|----------------------------|--------|--------|--------|------|---------------------------------|-------|--------|--------|------|---|--------|--|
|   | 1998                       | 1999   | 2000   | 2001   |      | 1998                            | 1999  | 2000   | 2001   |      | 2000  | 2001   |  |
|   | Note                       |        |        |        |      |                                 |       |        |        |      |   |        |  |
| 222 Printing and related service activities       | 5580                       | 6138   | 6592   | 5958   |      | 2938                            | 3469  | 3216   | 2921   |      | 5978  | 4866   |  |
| 2221 Printing                                     | 5070                       | 5250   | 6177   | 5958   |      | 2753                            | 2785  | 2980   | 2921   |      | 5943  | 4866   |  |
| 2222 Service activities related to printing       | 510                        | 888    | 414    | -      |      | 185                             | 684   | 237    | -      |      | 35  | -      |  |
| 2230 Reproduction of recorded media               | 823                        | 738    | 950    | 867    |      | 348                             | 322   | 442    | 396    |      | 278   | 87     |  |
| 2310 Coke oven products                           | 266129                     | 322576 | 557127 | 774241 |      | 44506                           | 40461 | 177426 | 389222 |      | 635508  | 784816 |  |
| 2320 Refined petroleum products                   | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2330 Processing of nuclear fuel                   | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 241 Basic chemicals                               | 4115                       | 6120   | 11328  | 8144   |      | 2348                            | 2594  | 6036   | 3320   |      | 19248   | 19810  |  |
| 2411 Basic chemicals, except fertilizers          | 4005                       | 5621   | 11155  | 7568   |      | 2276                            | 2361  | 6015   | 2920   |      | 18668   | 19292  |  |
| 2412 Fertilizers and nitrogen compounds           | 110                        | 173    | 173    | 577    |      | 72                              | 72    | 21     | 400    |      | 579   | 518    |  |
| 2413 Plastics in primary forms; synthetic rubber  | 38218                      | 37638  | 42420  | 39970  |      | 14278                           | 14627 | 15394  | 13701  |      | 11840   | 21874  |  |
| 242 Other chemicals                               | 630                        | 714    | 714    | -      |      | 226                             | 226   | 34     | -      |      | 84  | 84     |  |
| 2421 Pesticides and other agro-chemical products  | 11941                      | 12247  | 12247  | 12766  |      | 5289                            | 5891  | 5823   | 5655   |      | 4569  | 4285   |  |
| 2422 Paints, varnishes, printing ink and mastics  | 7954                       | 7779   | 7429   | 7250   |      | 2088                            | 1806  | 1341   | 926    |      | 1755  | 9702   |  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 17089                      | 17448  | 21521  | 19744  |      | 6295                            | 6790  | 8066   | 7102   |      | 5068  | 7506   |  |
| 2424 Soap, cleaning & cosmetic preparations       | 604                        | 210    | 508    | 210    |      | 380                             | 141   | 130    | 18     |      | 364   | 380    |  |
| 2429 Other chemical products n.e.c.               | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2430 Man-made fibres                              | 210                        | 257    | 436    | 1264   |      | 117                             | 113   | 148    | 531    |      | 1065  | 640    |  |
| 251 Rubber products                               | 210                        | 292    | -      | 97     |      | 117                             | -     | -      | 97     |      | -   | 9      |  |
| 2511 Rubber tyres and tubes                       | -                          | 257    | 436    | 973    |      | -                               | 113   | 148    | 434    |      | 1065  | 631    |  |
| 2519 Other rubber products                        | 16605                      | 21818  | 22435  | 27299  |      | 7023                            | 11026 | 8522   | 10702  |      | 18818   | 26600  |  |
| 2520 Plastic products                             | 11047                      | 13649  | 12912  | 15518  |      | 4683                            | 5263  | 5983   | 5724   |      | 22260   | 24232  |  |
| 2610 Glass and glass products                     | 80016                      | 85971  | 80738  | 83899  |      | 45538                           | 51307 | 45609  | 47639  |      | 146668  | 147530 |  |
| 269 Non-metallic mineral products n.e.c.          | 84                         | 103    | 29     | 967    |      | 75                              | 84    | 17     | 608    |      | 42  | 4692   |  |
| 2691 Pottery, china and earthenware               | 1191                       | 2152   | 3447   | 3998   |      | 894                             | 565   | 2126   | 2679   |      | 5540  | 6131   |  |
| 2692 Refractory ceramic products                  | 29523                      | 34179  | 29552  | 31946  |      | 17841                           | 22018 | 16299  | 19155  |      | 101358  | 96651  |  |
| 2693 Struct.non-refractory clay; ceramic products | 17720                      | 18095  | 18646  | 18699  |      | 8218                            | 8579  | 9321   | 9527   |      | 13473   | 21683  |  |
| 2694 Cement, lime and plaster                     | 7759                       | 8807   | 7571   | 5273   |      | 5180                            | 6510  | 5180   | 3007   |      | 11623   | 3818   |  |
| 2695 Articles of concrete, cement and plaster     | 23340                      | 22634  | 21493  | 22996  |      | 13331                           | 13551 | 12995  | 12663  |      | 14833   | 14645  |  |
| 2696 Cutting, shaping & finishing of stone        | 319                        | 7827   | 18048  | 29762  |      | 288                             | 1007  | 2124   | 5027   |      | 15375   | 18591  |  |
| 2699 Other non-metallic mineral products n.e.c.   | 19623                      | 16225  | 18863  | 17930  |      | 10675                           | 6581  | 9369   | 8629   |      | 42568   | 42568  |  |
| 2710 Basic iron and steel                         | -                          | -      | -      | 366    |      | -                               | -3    | -      | 1      |      | -   | 1018   |  |
| 2720 Basic precious and non-ferrous metals        | -                          | -      | -      | 366    |      | -                               | -3    | -      | -      |      | -   | 803    |  |
| 273 Casting of metals                             | -                          | -      | -      | 366    |      | -                               | -3    | -      | -      |      | -   | 216    |  |
| 2731 Casting of iron and steel                    | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2732 Casting of non-ferrous metals                | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 281 Struct.metal products;tanks;steam generators  | 19461                      | 22704  | 18781  | 24244  |      | 8772                            | 13556 | 9116   | 11991  |      | 9799  | 8384   |  |
| 2811 Structural metal products                    | 19461                      | 22699  | 17207  | 19334  |      | 8772                            | 13554 | 7916   | 9403   |      | 6952  | 7013   |  |
| 2812 Tanks, reservoirs and containers of metal    | -                          | 6      | 1574   | 4910   |      | -                               | 2     | 1200   | 2589   |      | 2847  | 1371   |  |
| 2813 Steam generators                             | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 289 Other metal products; metal working services  | 12385                      | 6766   | 14814  | 10575  |      | 6564                            | 2141  | 7568   | 3566   |      | 9786  | 9425   |  |
| 2891 Metal forging/pressing/stamping/roll-forming | 1518                       | 1592   | 1586   | 1521   |      | 620                             | 669   | 658    | 577    |      | 455   | 481    |  |
| 2892 Treatment & coating of metals                | 101                        | -      | -      | 83     |      | 83                              | -     | -      | -      |      | -   | -      |  |
| 2893 Cutlery, hand tools and general hardware     | 10766                      | 5174   | 13228  | 9053   |      | 5860                            | 1472  | 6911   | 2989   |      | 9332  | 8944   |  |
| 2899 Other fabricated metal products n.e.c.       | 8976                       | 7559   | 6257   | 5671   |      | 3919                            | 3109  | 2517   | 1918   |      | 3738  | 3236   |  |
| 291 General purpose machinery                     | 479                        | 1888   | 2120   | 1489   |      | 2701                            | 1709  | 949    | 914    |      | 299   | 273    |  |
| 2911 Engines & turbines(not for transport equip.) | 6170                       | 3735   | 2535   | 2658   |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2912 Pumps, compressors, taps and valves          | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2913 Bearings, gears, gearing & driving elements  | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2914 Ovens, furnaces and furnace burners          | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2915 Lifting and handling equipment               | -                          | -      | -      | -      |      | -                               | -     | -      | -      |      | -   | -      |  |
| 2919 Other general purpose machinery              | 2328                       | 1704   | 1833   | 1524   |      | 996                             | 717   | 979    | 572    |      | 2616  | 2061   |  |

|  |        |        |         |         |        |        |        |        |         |         |
|--|--------|--------|---------|---------|--------|--------|--------|--------|---------|---------|
| 292 Special purpose machinery                      | 648    | 2186   | 2941    | 4313    | 454    | 1496   | 2145   | 3272   | 1087    | 2215    |
| 2921 Agricultural and forestry machinery           | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 2922 Machine tools                                 | -      | -      | -       | 266     | -      | -      | -      | 162    | -       | 1249    |
| 2923 Machinery for metallurgy                      | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 2924 Machinery for mining & construction           | 16     | 1620   | 2527    | 2597    | 10     | 1068   | 1863   | 1915   | 447     | 411     |
| 2925 Food/beverage/tobacco processing machinery    | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 2926 Machinery for textile, apparel and leather    | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 2927 Weapons and ammunition                        | 632    | 566    | 414     | 1451    | 444    | 428    | 282    | 1195   | 639     | 555     |
| 2929 Other special purpose machinery               | 1459   | 1613   | 1632    | 1959    | 766    | 818    | 826    | 601    | 335     | 321     |
| 2930 Domestic appliances n.e.c.                    | 628    | 642    | 623     | 1546    | 184    | 233    | 123    | 1054   | 110     | 70      |
| 3000 Office, accounting and computing machinery    | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3110 Electric motors, generators and transformers  | 4019   | 4023   | 5109    | 5721    | 1645   | 1119   | 1937   | 1829   | 2655    | 2009    |
| 3120 Electricity distribution & control apparatus  | 9871   | 10773  | 14117   | 16517   | 1907   | 2610   | 4152   | 5637   | 4994    | 6793    |
| 3130 Insulated wire and cable                      | 9028   | 7374   | 6049    | 5261    | 3240   | 2529   | 2214   | 2214   | 2942    | 3301    |
| 3140 Accumulators, primary cells and batteries     | 817    | 1107   | 1235    | 682     | 226    | 326    | 459    | 380    | 214     | 77      |
| 3150 Lighting equipment and electric lamps         | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3190 Other electrical equipment n.e.c.             | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3210 Electronic valves, tubes, etc.                | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3220 TV/radio transmitters; line comm. apparatus   | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3230 TV and radio receivers and associated goods   | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 331 Medical, measuring, testing appliances, etc.   | 21     | 15     | 10      | -       | 12     | 7      | 4      | -      | 9       | -       |
| 3311 Medical, surgical and orthopaedic equipment   | 21     | 15     | 10      | -       | 12     | 7      | 4      | -      | 9       | -       |
| 3312 Measuring/testing/navigating appliances, etc. | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3313 Industrial process control equipment          | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3320 Optical instruments & photographic equipment  | -      | 1933   | 2514    | 5833    | -      | 954    | 1143   | 3422   | 8962    | 12863   |
| 3330 Watches and clocks                            | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3410 Motor vehicles                                | 206    | 22     | -       | 5       | 150    | 9      | -      | 3      | -       | 10      |
| 3420 Automobile bodies, trailers & semi-trailers   | 9      | 156    | 298     | 782     | 4      | 111    | 176    | 404    | 848     | 1486    |
| 3430 Parts/accessories for automobiles             | 359    | 329    | 48      | 52      | 216    | 210    | 36     | 37     | 81      | 219     |
| 351 Building and repairing of ships and boats      | 296    | 314    | 427     | 197     | 144    | 150    | 158    | 101    | 125     | 88      |
| 3511 Building and repairing of ships               | 296    | 314    | 427     | 197     | 144    | 150    | 158    | 101    | 125     | 88      |
| 3512 Building/repairing of pleasure/sport. boats   | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3520 Railway/tramway locomotives & rolling stock   | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3530 Aircraft and spacecraft                       | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 359 Transport equipment n.e.c.                     | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3591 Motorcycles                                   | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3592 Bicycles and invalid carriages                | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3599 Other transport equipment n.e.c.              | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3610 Furniture                                     | 21349  | 16221  | 23629   | 25743   | 12011  | 9429   | 13050  | 13848  | 6294    | 7983    |
| 369 Manufacturing n.e.c.                           | 2648   | 8957   | 8817    | 7667    | 1352   | 1264   | 1474   | 6790   | 1319    | 963     |
| 3691 Jewellery and related articles                | -      | 7150   | 7413    | 6270    | -      | 412    | 875    | 6148   | 565     | 295     |
| 3692 Musical instruments                           | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3693 Sports goods                                  | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3694 Games and toys                                | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| 3699 Other manufacturing n.e.c.                    | 2648   | 1807   | 1404    | 1398    | 1352   | 852    | 599    | 642    | 755     | 668     |
| 3710 Recycling of metal waste and scrap            | 454    | 399    | 426     | 326     | 211    | 198    | 203    | 133    | 41      | 25      |
| 3720 Recycling of non-metal waste and scrap        | -      | -      | -       | -       | -      | -      | -      | -      | -       | -       |
| D Total manufacturing                              | 756213 | 846229 | 1115821 | 1349092 | 247254 | 261818 | 401498 | 624521 | 1116572 | 1296658 |





PANAMA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Dirección de Estadística y Censo, Contraloría General de la República, Panamá.</p> <p><b>Basic source of data:</b><br/>National economical census.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Establishments with 5 or more employees.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>V Censos Nacionales Económicos Volumen III, estructura productiva y financiera de la Industria Manufacturera, año 2001, published by the Dirección de Estadística y Censo, Panamá.</p> |
|---|--|

Panama

| ISIC Industry                                      | Number of establishments |      |      |      |      | Number of employees |       |       |       |        | Wages and salaries paid to employees (thousand BALBOAS) |       |       |       |         |
|--|--------------------------|------|------|------|------|---------------------|-------|-------|-------|--------|---|-------|-------|-------|---------|
|  | (numbers)                |      |      |      |      | (numbers)           |       |       |       |        | (thousand BALBOAS)                                      |       |       |       |         |
|  | Note                     | 1998 | 1999 | 2000 | 2001 | Note                | 1998  | 1999  | 2000  | 2001   | Note  | 1998  | 1999  | 2000  | 2001    |
| 151 Processed meat, fish, fruit, vegetables, fats  |                          | 78   | 71   | 71   | 72   |                     | 6788  | 6354  | 7202  | 6711   |   | 28740 | 31072 | 32449 | 31424   |
| 1511 Processing/preserving of meat                 |                          | 37   | 37   | 37   | 35   |                     | 3795  | 3663  | 3679  | 3761   |   | 14737 | 15257 | 16062 | 18032   |
| 1512 Processing/preserving of fish                 |                          | 30   | 23   | 23   | 25   |                     | 1616  | 1466  | 1759  | 1874   |   | 7074  | 7384  | 7691  | 7710    |
| 1513 Processing/preserving of fruit & vegetables   |                          | 8    | 8    | 8    | 9    |                     | 973   | 863   | 1192  | 413    |   | 3848  | 4248  | 4390  | 1056    |
| 1514 Vegetable and animal oils and fats            |                          | 3    | 3    | 3    | 3    |                     | 404   | 362   | 573   | 663    |   | 3080  | 4184  | 4307  | 4626    |
| 1520 Dairy products                                |                          | 28   | 28   | 28   | 18   |                     | 2074  | 2029  | 2019  | 2095   |   | 15123 | 16707 | 14732 | 10841   |
| 153 Grain mill products; starches; animal feeds    |                          | 82   | 82   | 82   | 68   |                     | 2569  | 2340  | 2486  | 3400   |   | 9111  | 9160  | 10852 | 13859   |
| 1531 Grain mill products                           |                          | 66   | 66   | 66   | 54   |                     | 1530  | 1561  | 1766  | 1879   |   | 6025  | 6144  | 7193  | 8656    |
| 1532 Starches and starch products                  |                          | -    | -    | -    | -    |                     | -     | -     | -     | -      |   | -     | -     | -     | -       |
| 1533 Prepared animal feeds                         |                          | 16   | 16   | 16   | 14   |                     | 1039  | 779   | 720   | 1521   |   | 3086  | 3016  | 3459  | 5303    |
| 154 Other food products                            |                          | 157  | 157  | 158  | 219  |                     | 6351  | 5667  | 5643  | 7584   |   | 28814 | 27763 | 26726 | 29238   |
| 1541 Bakery products                               |                          | 101  | 101  | 101  | 158  |                     | 3292  | 3219  | 2906  | 3991   |   | 12116 | 11263 | 13653 | 13098   |
| 1542 Sugar   |                          | 3    | 3    | 3    | 4    |                     | 1786  | 1157  | 1483  | 1982   |   | 10909 | 9581  | 7436  | 8730    |
| 1543 Cocoa, chocolate and sugar confectionery      |                          | -    | -    | -    | 3    |                     | -     | -     | -     | 24     |   | -     | -     | -     | 110     |
| 1544 Macaroni, noodles & similar products          |                          | -    | -    | -    | 7    |                     | -     | -     | -     | 115    |   | -     | -     | -     | 553     |
| 1549 Other food products n.e.c.                    |                          | 53   | 53   | 53   | 47   |                     | 1273  | 1291  | 1253  | 1472   |   | 5789  | 6919  | 5636  | 6747    |
| 155 Beverages                                      |                          | 24   | 21   | 21   | 14   |                     | 2330  | 2432  | 2378  | 2348   |   | 14509 | 18890 | 18612 | 19573   |
| 1551 Distilling, rectifying & blending of spirits  |                          | 13   | 13   | 13   | 9a/  |                     | 626   | 645   | 652   | 1392a/ |   | 2533  | 2796  | 2851  | 10760a/ |
| 1552 Wines   |                          | -    | -    | -    | -    |                     | -     | -     | -     | -      |   | -     | -     | -     | -       |
| 1553 Malt liquors and malt                         |                          | 4    | 3    | 3    | 5    |                     | 968   | 830   | 706   | a/     |   | 7543  | 7397  | 6731  | a/      |
| 1554 Soft drinks; mineral waters                   |                          | 7    | 5    | 5    | 5    |                     | 736   | 957   | 1020  | 956    |   | 4433  | 8698  | 9029  | 8813    |
| 1600 Tobacco products                              |                          | 2    | -    | -    | -    |                     | 4     | -     | -     | -      |   | 226   | -     | -     | -       |
| 171 Spinning, weaving and finishing of textiles    |                          | ...  | ...  | ...  | ...  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 1711 Textile fibre preparation; textile weaving    |                          | ...  | ...  | ...  | b/   |                     | ...   | ...   | ...   | b/     |   | ...   | ...   | ...   | b/      |
| 1712 Finishing of textiles                         |                          | ...  | ...  | ...  | ...  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 172 Other textiles                                 |                          | ...  | ...  | ...  | ...  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 1721 Made-up textile articles, except apparel      |                          | ...  | ...  | ...  | 6    |                     | ...   | ...   | ...   | 52     |   | ...   | ...   | ...   | 193     |
| 1722 Carpets and rugs                              |                          | ...  | ...  | ...  | ...  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 1723 Cordage, rope, twine and netting              |                          | ...  | ...  | ...  | ...  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 1729 Other textiles n.e.c.                         |                          | ...  | ...  | ...  | b/   |                     | ...   | ...   | ...   | b/     |   | ...   | ...   | ...   | b/      |
| 1730 Knitted and crocheted fabrics and articles    |                          | ...  | ...  | ...  | 4b/  |                     | ...   | ...   | ...   | ...    |   | ...   | ...   | ...   | ...     |
| 1810 Wearing apparel, except fur apparel           |                          | 3    | 3    | 3    | 3    |                     | 320   | 249   | 244   | 291b/  |   | 1043  | 1352  | 1350  | 1434b/  |
| 1820 Dressing & dyeing of fur; processing of fur   |                          | 79   | 69   | 69   | 49   |                     | 4160  | 3113  | 2552  | 2412   |   | 13922 | 10162 | 9680  | 7995    |
| 191 Tanning, dressing and processing of leather    |                          | 7    | 7    | 7    | 7    |                     | 251   | 257   | 229   | ...    |   | 1196  | 1323  | 1281  | ...     |
| 1911 Tanning and dressing of leather               |                          | 7    | 7    | 7    | 6c/  |                     | 251   | 257   | 229   | 135c/  |   | 1196  | 1323  | 1281  | 637c/   |
| 1912 Luggage, handbags, etc.; saddlery & harness   |                          | -    | -    | -    | c/   |                     | -     | -     | -     | c/     |   | -     | -     | -     | c/      |
| 1920 Footwear                                      |                          | 16   | 13   | 11   | 10   |                     | 578   | 519   | 195   | 201    |   | 2196  | 1451  | 753   | 737     |
| 2010 Sawmilling and planing of wood                |                          | 8    | 8    | 8    | 7    |                     | 283   | 335   | 393   | 114    |   | 988   | 1796  | 1208  | 434     |
| 202 Products of wood, cork, straw, etc.            |                          | 16   | 16   | 14   | 27   |                     | 543   | 459   | 275   | 571    |   | 1852  | 1665  | 1026  | 1729    |
| 2021 Veneer, sheets, plywood, particle board, etc. |                          | 4    | 4    | 2    | d/   |                     | 339   | 252   | 84    | d/     |   | 1098  | 890   | 270   | d/      |
| 2022 Builders' carpentry and joinery               |                          | 12   | 12   | 12   | 17   |                     | 204   | 207   | 190   | 359    |   | 754   | 775   | 756   | 530     |
| 2023 Wooden containers                             |                          | -    | -    | -    | 5    |                     | -     | -     | -     | 121    |   | -     | -     | -     | 406     |
| 2029 Other wood products; articles of cork/straw   |                          | -    | -    | -    | 5d/  |                     | -     | -     | -     | 91d/   |   | -     | -     | -     | 393d/   |
| 210 Paper and paper products                       |                          | 35   | 27   | 27   | 25   |                     | 1899  | 1826  | 1848  | 1586   |   | 11190 | 9233  | 10039 | 9651    |
| 2101 Pulp, paper and paperboard                    |                          | e/   | e/   | e/   | 4    |                     | e/    | e/    | e/    | 179    |   | e/    | e/    | e/    | 1358    |
| 2102 Corrugated paper and paperboard               |                          | 13e/ | 9e/  | 9e/  | 9    |                     | 847e/ | 683e/ | 668e/ | 632    |   | e/    | e/    | e/    | 3925    |
| 2109 Other articles of paper and paperboard        |                          | 22   | 18   | 18   | 12   |                     | 1052  | 1143  | 1180  | 775    |   | 4550  | 5090  | 5179  | 4368    |
| 221 Publishing of books and other publications     |                          | 26   | 26   | 26   | 20   |                     | 1092  | 1279  | 1027  | 1332   |   | 7363  | 8790  | 8516  | 9649    |
| 2211 Publishing of newspapers, journals, etc.      |                          | -    | -    | -    | -    |                     | -     | -     | -     | -      |   | -     | -     | -     | -       |
| 2212 Publishing of newspapers, journals, etc.      |                          | 11   | 11   | 11   | 7    |                     | 853   | 1044  | 1020  | 1027   |   | 6319  | 7718  | 7546  | 7950    |
| 2213 Publishing of recorded media                  |                          | -    | -    | -    | -    |                     | -     | -     | -     | -      |   | -     | -     | -     | -       |
| 2219 Other publishing                              |                          | 15   | 15   | 15   | 13   |                     | 239   | 235   | 217   | 305    |   | 1044  | 1072  | 970   | 1699    |

|  |     |     |     |      |       |       |       |        |        |        |        |        |
|--|-----|-----|-----|------|-------|-------|-------|--------|--------|--------|--------|--------|
| 222 Printing and related service activities          | 90  | 90  | 82  | 68   | 1438  | 1555  | 1486  | 1268   | 5585   | 7678   | 6238   | 7311   |
| 2221 Printing  | 90  | 90  | 82  | 68f/ | 1438  | 1555  | 1486  | 1268f/ | 5585   | 7678   | 6238   | 7311f/ |
| 2222 Service activities related to printing          | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2230 Reproduction of recorded media                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2310 Coke oven products                              | 8   | 8   | 8   | g/   | 465   | 407   | 454   | g/     | 13730  | 13814  | 14056  | g/     |
| 2320 Refined petroleum products                      | 7h/ | 7h/ | 7h/ | 3    | 181h/ | 209h/ | 236h/ | 145    | 1887h/ | 2287h/ | 2149h/ | 1149   |
| 2330 Processing of nuclear fuel                      | 44  | 39  | 39  | g/   | 2181  | 1345  | 1238  | g/     | 14794  | 11195  | 8809   | 8504   |
| 241 Basic chemicals                                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2411 Basic chemicals, except fertilizers             | 9   | 9   | 9   | 4    | 386   | 317   | 328   | 55     | 3334   | 2709   | 2906   | 185    |
| 2412 Fertilizers and nitrogen compounds              | 12  | 12  | 12  | 4    | 594   | 524   | 510   | 424    | 3671   | 3806   | 3530   | 2119   |
| 2413 Plastics in primary forms; synthetic rubber     | 23  | 18  | 18  | 17   | 1201  | 504   | 399   | 450    | 7789   | 4680   | 2373   | 2620   |
| 242 Other chemicals                                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2421 Pesticides and other agro-chemical products     | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2422 Paints, varnishes, printing ink and mastics     | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2424 Soap, cleaning & cosmetic preparations          | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2429 Other chemical products n.e.c.                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2430 Man-made fibres                                 | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 251 Rubber products                                  | 7   | 7   | 7   | 4    | 232   | 218   | 240   | 80     | 1041   | 1076   | 1106   | 642    |
| 2511 Rubber tyres and tubes                          | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2519 Other rubber products                           | 41  | 34  | 34  | 31   | 2105  | 2121  | 1959  | 1848   | 10511  | 11169  | 10825  | 8473   |
| 2520 Plastic products                                | 8   | 8   | 8   | 4    | 435   | 451   | 501   | 368    | 1461   | 1766   | 2206   | 1758   |
| 2610 Glass and glass products                        | 56  | 56  | 56  | 47   | 2189  | 2464  | 2318  | 1936   | 13144  | 16323  | 12182  | 11828  |
| 269 Non-metallic mineral products n.e.c.             | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2691 Pottery, china and earthenware                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2692 Refractory ceramic products                     | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2693 Cement, lime and plaster                        | 6   | 6   | 6   | 4    | 536   | 693   | 678   | 566    | 4744   | 8511   | 3851   | 5062   |
| 2694 Articles of concrete, cement and stone          | 50  | 50  | 50  | 37   | 1653  | 1771  | 1640  | 1234   | 8400   | 7812   | 8332   | 6239   |
| 2695 Cutting, shaping & finishing of stone           | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2699 Other non-metallic mineral products n.e.c.      | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2710 Basic iron and steel                            | 6   | 6   | 6   | i/   | 362   | 353   | 312   | i/     | 1923   | 1876   | 1616   | i/     |
| 2720 Basic precious and non-ferrous metals           | 3   | 3   | 3   | 11i/ | 170   | 179   | 179   | 668i/  | 924    | 969    | 1057   | 4062i/ |
| 273 Casting of metals                                | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2731 Casting of iron and steel                       | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2732 Casting of non-ferrous metals                   | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 281 Structural metal products;tanks;steam generators | 66  | 59  | 49  | 45   | 938   | 844   | 886   | 619    | 3017   | 4544   | 4156   | 2617   |
| 2811 Structural metal products                       | 59  | 52  | 44  | 45   | 727   | 620   | 555   | 619    | 2049   | 3036   | 2618   | 2617   |
| 2812 Tanks, reservoirs and containers of metal       | 7   | 7   | 5   | j/   | 211   | 224   | 230   | j/     | 968    | 1508   | 1538   | j/     |
| 2813 Steam generators                                | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 289 Other metal products: metal working services     | 38  | 38  | 38  | j/   | 352   | 389   | 383   | j/     | 1597   | 1564   | 1673   | j/     |
| 2891 Metal forging/pressing/stamping/roll-forming    | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2892 Treatment & coating of metals                   | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2893 Cutlery, hand tools and general hardware        | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2899 Other fabricated metal products n.e.c.          | 38  | 38  | 38  | 6j/  | 352   | 389   | 383   | 6j/    | 1597   | 1564   | 1673   | 1522j/ |
| 291 General purpose machinery                        | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2911 Engines & turbines(not for transport equip.)    | -   | -   | -   | 6    | -     | -     | -     | 61     | -      | -      | -      | 249    |
| 2912 Pumps, compressors, taps and valves             | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2913 Bearings, gears, gearing & driving elements     | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2914 Ovens, furnaces and furnace burners             | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2915 Lifting and handling equipment                  | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2919 Other general purpose machinery                 | 3   | 3   | 3   | 3    | -     | -     | -     | 61     | -      | -      | -      | 249    |
| 292 Special purpose machinery                        | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2921 Agricultural and forestry machinery             | -   | -   | -   | 3k/  | -     | -     | -     | 36k/   | -      | -      | -      | 113k/  |
| 2922 Machine tools                                   | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2923 Machinery for metallurgy                        | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2924 Machinery for mining & construction             | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2925 Food/beverage/tobacco processing machinery      | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2926 Machinery for textile, apparel and leather      | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2927 Weapons and ammunition                          | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2929 Other special purpose machinery                 | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |
| 2930 Domestic appliances n.e.c.                      | -   | -   | -   | -    | -     | -     | -     | -      | -      | -      | -      | -      |

continued

Panama

| ISIC Revision 3                                    | Number of establishments |           |      |      | Number of employees |           |       |        | Wages and salaries paid to employees<br>(thousand BALBOAS) |                    |        |        |         |
|--|--------------------------|-----------|------|------|---------------------|-----------|-------|--------|--|--------------------|--------|--------|---------|
|  | Note                     | (numbers) |      |      | Note                | (numbers) |       |        | Note   | (thousand BALBOAS) |        |        |         |
|  |                          | 1998      | 1999 | 2000 |                     | 2001      | 1998  | 1999   |  | 2000               | 2001   |        |         |
| ISIC Industry                                      |                          |           |      |      |                     |           |       |        |  |                    |        |        |         |
| 3000 Office, accounting and computing machinery    |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3110 Electric motors, generators and transformers  |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3120 Electricity distribution & control apparatus  |                          | ...       | ...  | 3    | ...                 | ...       | ...   | 47     | ...  | ...                | ...    | ...    | 232     |
| 3130 Insulated wire and cable                      |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3140 Accumulators, primary cells, and batteries    |                          | ...       | ...  | m/   | ...                 | ...       | ...   | m/     | ...  | ...                | ...    | ...    | ...     |
| 3150 Lighting equipment and electric lamps         |                          | ...       | ...  | 12m/ | ...                 | ...       | ...   | 368m/  | ...  | ...                | ...    | ...    | 1582m/  |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 331 Medical, measuring, testing appliances, etc.   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...  | 7n/  | ...                 | ...       | ...   | 107n/  | ...  | ...                | ...    | ...    | 749n/   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3313 Industrial process control equipment          |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...  | n/   | ...                 | ...       | ...   | n/     | ...  | ...                | ...    | ...    | n/      |
| 3330 Watches and clocks                            |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3410 Motor vehicles                                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | ...  | 3    | ...                 | ...       | ...   | 123    | ...  | ...                | ...    | ...    | 559     |
| 3430 Parts/accessories for automobiles             |                          | ...       | ...  | 10   | ...                 | ...       | ...   | 125    | ...  | ...                | ...    | ...    | 597     |
| 351 Building and repairing of ships and boats      |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3511 Building and repairing of ships               |                          | ...       | ...  | 6    | ...                 | ...       | ...   | 516    | ...  | ...                | ...    | ...    | 4546    |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | 4546    |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3610 Furniture                                     |                          | ...       | ...  | 64   | ...                 | ...       | ...   | 1518   | ...  | ...                | ...    | ...    | 6018    |
| 369 Manufacturing n.e.c.                           |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3691 Jewellery and related articles                |                          | ...       | ...  | 4    | ...                 | ...       | ...   | 83     | ...  | ...                | ...    | ...    | 491     |
| 3692 Musical instruments                           |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3694 Games and toys                                |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | 25g/ | ...                 | ...       | ...   | 1040g/ | ...  | ...                | ...    | ...    | 19376g/ |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...  | ...  | ...                 | ...       | ...   | ...    | ...  | ...                | ...    | ...    | ...     |
| D Total manufacturing                              | p/                       | 935       | 883  | 862  | 965                 | 40290     | 37394 | 36893  | 41899  | 207897             | 213625 | 203107 | 223386  |

a/ 1551 includes 1553.

b/ 1730 includes 1711 and 1729.

c/ 1911 includes 1820 and 1912.

d/ 2029 includes 2021.

e/ 2102 includes 2101.

f/ 2222 includes 2221.

g/ 3699 includes 3220, 2412, 3230, 3530 and 3592.

h/ 2411 includes 2412.

i/ 2720 includes 2710 and 2731.

j/ 2893 includes 2812 and 2891.

k/ 2921 includes 2924.

m/ 3150 includes 3140.

n/ 3311 includes 3320.

p/ Sum of available data.

Panama

| ISIC Industry                                     | Output in producers' prices<br>(thousand BALBOAS) |         |         |         | Value added in producers' prices<br>(thousand BALBOAS) |      |         |         | Gross fixed capital formation<br>(thousand BALBOAS) |         |
|---|---|---------|---------|---------|--|------|---------|---------|---|---------|
|   | Note  | 1998    | 1999    | 2000    | 2001   | Note | 1998    | 1999    | 2000  | 2001    |
|   |   |         |         |         |  |      |         |         |   |         |
| ISIC Industry                                     | Note  | 1998    | 1999    | 2000    | 2001   | Note | 1998    | 1999    | 2000  | 2001    |
| 151 Processed meat, fish, fruit, vegetables, fats |   | 455125  | 423817  | 412810  | 490896   |      | 80221   | 77245   | 74082   | 130475  |
| 1511 Processing/preserving of meat                |   | 189000  | 205523  | 205013  | 271170   |      | 29807   | 33169   | 33811   | 57771   |
| 1512 Processing/preserving of fish                |   | 134079  | 88539   | 93848   | 111941   |      | 19389   | 13054   | 15798   | 29765   |
| 1513 Processing/preserving of fruit & vegetables  |   | 85055   | 75383   | 81124   | 47977  |      | 19389   | 16568   | 22631   | 14717   |
| 1514 Vegetable and animal oils and fats           |   | 46991   | 54373   | 32825   | 58908  |      | 7536    | 14455   | 1843  | 28222   |
| 1520 Dairy products                               |   | 179235  | 172965  | 167723  | 189339   |      | 51278   | 42514   | 31764   | 90650   |
| 153 Grain mill products; starches; animal feeds   |   | 235489  | 232102  | 225842  | 243101   |      | 29034   | 32265   | 35633   | 77107   |
| 1531 Grain mill products                          |   | 144281  | 144249  | 145275  | 152531   |      | 22398   | 24195   | 28689   | 53951   |
| 1532 Starches and starch products                 |   |         |         |         |  |      |         |         |   |         |
| 1533 Prepared animal feeds                        |   | 91208   | 87853   | 80567   | 90570  |      | 6635    | 8059    | 6944  | 23156   |
| 154 Other food products                           |   | 258515  | 248280  | 252831  | 262792   |      | 73749   | 80905   | 67456   | 129570  |
| 1541 Bakery products                              |   | 69276   | 73476   | 78946   | 86013  |      | 21162   | 22319   | 21428   | 35973   |
| 1542 Sugar  |   | 93712   | 77811   | 80041   | 75751  |      | 38060   | 38111   | 29346   | 41984   |
| 1543 Cocoa, chocolate and sugar confectionery     |   |         |         |         | 596  |      |         |         |   | 588     |
| 1544 Macaroni, noodles & similar products         |   |         |         |         | 3558   |      |         |         |   | 1553    |
| 1549 Other food products n.e.c.                   |   | 95528   | 96993   | 93844   | 96874  |      | 14527   | 20475   | 16682   | 1569    |
| 155 Beverages                                     |   | 207674  | 210921  | 221159  | 186834   |      | 42895   | 51114   | 59301   | 21660   |
| 1551 Distilling, rectifying & blending of spirits |   | 44540   | 48757   | 40910   | 111306a/   |      | 8167    | 12076   | 9915  | 54717a/ |
| 1552 Wines  |   |         |         |         |  |      |         |         |   |         |
| 1553 Malt liquors and malt                        |   | 88291   | 84729   | 97077   | 75528  |      | 27425   | 25368   | 30863   | 7778    |
| 1554 Soft drinks; mineral waters                  |   | 74843   | 77435   | 83172   |  |      | 7304    | 13670   | 18522   | 12526   |
| 1600 Tobacco products                             |   | 19379   |         |         |  |      | 413     |         |   |         |
| 171 Spinning, weaving and finishing of textiles   |   |         |         |         |  |      |         |         |   |         |
| 1711 Textile fibre preparation; textile weaving   |   |         |         |         | b/   |      |         |         |   | b/      |
| 1712 Finishing of textiles                        |   |         |         |         |  |      |         |         |   |         |
| 172 Other textiles                                |   |         |         |         |  |      |         |         |   |         |
| 1721 Made-up textile articles, except apparel     |   |         |         |         | 1278   |      |         |         | 537   | 41      |
| 1722 Carpets and rugs                             |   |         |         |         |  |      |         |         |   |         |
| 1723 Cordage, rope, twine and netting             |   |         |         |         |  |      |         |         |   |         |
| 1729 Other textiles n.e.c.                        |   |         |         |         | b/   |      |         |         |   | b/      |
| 1730 Knitted and crocheted fabrics and articles   |   | 8397    | 9920    | 8580    | 6339b/   |      | 3269    | 3998    | 2568  | 3307b/  |
| 1810 Wearing apparel, except fur apparel          |   | 68869   | 55977   | 49628   | 45441  |      | 24227   | 20601   | 17742   | 27698   |
| 1820 Dressing & dyeing of fur; processing of fur  |   |         |         |         | c/   |      |         |         |   | c/      |
| 191 Tanning, dressing and processing of leather   |   | 18175   | 15510   | 18981   |  |      | 3857    | 2526    | 4390  | 100     |
| 1911 Tanning and dressing of leather              |   | 18175   | 15510   | 18981   | 11479c/  |      | 3857    | 2526    | 4390  | 100     |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   |         |         |         | c/   |      |         |         |   | c/      |
| 1920 Footwear                                     |   | 14173   | 13343   | 4081    | 3206   |      | 3533    | 2800    | 666   | 33      |
| 2010 Sawmilling and planing of wood               |   | 9402    | 10196   | 14013   | 4137   |      | 2428    | 3375    | 3727  | 1858    |
| 202 Products of wood, cork, straw, etc.           |   | 12148   | 9678    | 6231    | 9356   |      | 3135    | 1413    | 1108  | 324     |
| 2021 Veneer sheets, plywood, particle board, etc. |   | 5640    | 3047    | 850     | d/   |      | 1757    | 65      | 181   | 136     |
| 2022 Builders' carpentry and joinery              |   | 6508    | 6632    | 5381    | 6609   |      | 1378    | 1348    | 927   | 187     |
| 2023 Wooden containers                            |   |         |         |         | 1297   |      |         |         |   | 33      |
| 2029 Other wood products; articles of cork/straw  |   |         |         |         | 1450d/   |      |         |         |   | 33d/    |
| 210 Paper and paper products                      |   | 106498  | 110913  | 107175  | 94754  |      | 27252   | 22152   | 25331   | 37193   |
| 2101 Pulp, paper and paperboard                   |   | 57703e/ | 61461e/ | 57042e/ | 14503  |      | 18101e/ | 12262e/ | e/  | 4687    |
| 2102 Corrugated paper and paperboard              |   | 38705   | 49452   | 50132   | 33984  |      | 9151    | 9689    | 13889   | 14243   |
| 2109 Other articles of paper and paperboard       |   |         |         |         | 48267  |      |         |         |   | 18263   |
| 221 Publishing of books and other publications    |   | 62799   | 67139   | 63484   | 51439  |      | 24128   | 25798   | 23355   | 31589   |
| 2211 Publishing of newspapers, journals, etc.     |   |         |         |         | 40478  |      | 21847   | 23362   | 21325   | 25941   |
| 2212 Publishing of newspapers, journals, etc.     |   | 53232   | 56118   | 53646   |  |      |         |         |   |         |
| 2213 Publishing of recorded media                 |   |         |         |         |  |      |         |         |   |         |
| 2219 Other publishing                             |   | 9567    | 11022   | 9838    | 10961  |      | 2281    | 2437    | 2029  | 5648    |

continued

Panama

| ISIC Revision 3   | Output in producers' prices |                    |         |         | Value added in producers' prices |                    |        |        | Gross fixed capital formation |                    |        |
|---|-----------------------------|--------------------|---------|---------|----------------------------------|--------------------|--------|--------|-------------------------------|--------------------|--------|
|   | Note                        | (thousand BALBOAS) |         |         | Note                             | (thousand BALBOAS) |        |        | Note                          | (thousand BALBOAS) |        |
|   |                             | 1998               | 1999    | 2000    |                                  | 2001               | 1998   | 1999   |                               | 2000               | 2001   |
| ISIC Industry   |                             |                    |         |         |                                  |                    |        |        |                               |                    |        |
| 221 Printing and related service activities                     |                             | 43186              | 43250   | 40011   | 38814                            | 13946              | 13575  | 13070  | 22859                         | 4512               | 3299   |
| 222 Printing and related service activities related to printing |                             | 43186              | 43250   | 40011   | 38814f/                          | 13946              | 13575  | 13070  | 22859f/                       | 4512               | 3299f/ |
| 223 Service activities related to printing                      |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2230 Reproduction of recorded media                             |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2310 Coke oven products   |                             | 291282             | 424201  | 562021  | ...                              | 31460              | 36426  | -11327 | ...                           | 9920               | ...    |
| 2320 Refined petroleum products                                 |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2330 Processing of nuclear fuel                                 |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 241 Basic chemicals   |                             | 12686              | 17501   | 14594   | 8258                             | -164               | 9402   | 5794   | 5844                          | 969                | 431    |
| 2411 Basic chemicals, except fertilizers                        |                             | 12686h/            | 17501h/ | 14594h/ | 8258                             | -164h/             | 9402h/ | 5794h/ | 5844                          | 969h/              | 431    |
| 2412 Fertilizers and nitrogen compounds                         |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 2413 Plastics in primary forms; synthetic rubber                |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 242 Other chemicals   |                             | 146950             | 104592  | 88445   | 79017                            | 35508              | 24406  | 26203  | 35505                         | 4684               | 3961   |
| 2421 Pesticides and other agro-chemical products                |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2422 Paints, varnishes, printing ink and mastics                |                             | 32319              | 35134   | 31903   | 25363                            | 6145               | 7718   | 6832   | 8472                          | 3028               | 1838   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.                 |                             | 30219              | 31941   | 30993   | 27884                            | 12727              | 10921  | 11586  | 16041                         | 874                | 1329   |
| 2424 Soap, cleaning & cosmetic preparations                     |                             | 84412              | 37518   | 25549   | 22054                            | 16636              | 5767   | 7784   | 9914                          | 852                | 753    |
| 2429 Other chemical products n.e.c.                             |                             | -                  | -       | -       | 2371                             | -                  | -      | -      | 653                           | -                  | 51     |
| 2430 Man-made fibres  |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 251 Rubber products   |                             | 8167               | 7300    | 6786    | 3169                             | 2221               | 1514   | 1667   | 1319                          | -90                | -216   |
| 2511 Rubber tyres and tubes                                     |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 2519 Other rubber products                                      |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 2520 Plastic products   |                             | 98683              | 90955   | 88342   | 81196                            | 10261              | 24791  | 19020  | 27768                         | 16739              | 8130   |
| 2610 Glass and glass products                                   |                             | 15792              | 16984   | 21835   | 17331                            | 5293               | 5341   | 8424   | 6627                          | 1215               | 963    |
| 2619 Non-metallic mineral products n.e.c.                       |                             | 181049             | 225436  | 184493  | 134763                           | 52999              | 66363  | 49077  | 58795                         | 1909               | -7212  |
| 2691 Pottery, china and earthenware                             |                             | -                  | -       | -       | 62                               | -                  | -      | -      | 31                            | -                  | -      |
| 2692 Refractory ceramic products                                |                             | -                  | -       | -       | 2761                             | -                  | -      | -      | 1105                          | -                  | 19     |
| 2693 Structural ceramic products                                |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2694 Cement, lime and plaster                                   |                             | 94433              | 124377  | 94622   | 76885                            | 35180              | 45798  | 30157  | 40477                         | -4151              | -7728  |
| 2695 Articles of concrete, cement and plaster                   |                             | 86616              | 101059  | 89871   | 50055                            | 17819              | 20566  | 18920  | 17182                         | 6060               | 497    |
| 2696 Cutting, shaping & finishing of stone                      |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2699 Other non-metallic mineral products n.e.c.                 |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 2710 Basic iron and steel                                       |                             | 52851              | 52706   | 46216   | ...                              | -3779              | 5198   | 778    | ...                           | 287                | ...    |
| 2720 Basic precious and non-ferrous metals                      |                             | 12508              | 12772   | 15902   | 71821f/                          | 1942               | 2391   | 3173   | 24710f/                       | 4206               | 5864f/ |
| 273 Casting of metals   |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 2731 Casting of iron and steel                                  |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 2732 Casting of non-ferrous metals                              |                             | ...                | ...     | ...     | ...                              | ...                | ...    | ...    | ...                           | ...                | ...    |
| 281 Structural metal products; tanks; steam generators          |                             | 47593              | 45753   | 43503   | 21390                            | 8942               | 9475   | 9572   | ...                           | 761                | ...    |
| 2811 Structural metal products                                  |                             | 36682              | 29694   | 27771   | 21390                            | 6887               | 5894   | 5274   | 8501                          | 268                | 1935   |
| 2812 Tanks, reservoirs and containers of metal                  |                             | 10911              | 16059   | 15732   | ...                              | 2055               | 3582   | 4298   | ...                           | 493                | ...    |
| 2813 Steam generators   |                             | -                  | -       | -       | -                                | -                  | -      | -      | -                             | -                  | -      |
| 289 Other metal products; metal working services                |                             | 13220              | 13284   | 13247   | ...                              | 952                | 2747   | 3006   | ...                           | 11                 | ...    |
| 2891 Metal forging/pressing/stamping/roll-forming               |                             | -                  | -       | -       | ...                              | -                  | -      | -      | ...                           | -                  | ...    |
| 2892 Treatment & coating of metals                              |                             | -                  | -       | -       | ...                              | -                  | -      | -      | ...                           | -                  | ...    |
| 2893 Cutlery, hand tools and general hardware                   |                             | -                  | -       | -       | 1236f/                           | -                  | -      | -      | 791f/                         | -                  | 1350f/ |
| 2899 Other fabricated metal products n.e.c.                     |                             | 13220              | 13284   | 13247   | 49455                            | 952                | 2747   | 3006   | 12084                         | 11                 | -10701 |
| 291 General purpose machinery                                   |                             | ...                | ...     | ...     | 1752                             | ...                | ...    | ...    | 899                           | ...                | 48     |
| 2911 Engines & turbines (not for transport equip.)              |                             | ...                | ...     | ...     | -                                | ...                | ...    | ...    | -                             | ...                | -      |
| 2912 Pumps, compressors, fans and valves                        |                             | ...                | ...     | ...     | -                                | ...                | ...    | ...    | -                             | ...                | -      |
| 2913 Bearings, gears, gearing & driving elements                |                             | ...                | ...     | ...     | -                                | ...                | ...    | ...    | -                             | ...                | -      |
| 2914 Ovens, furnaces and furnace burners                        |                             | ...                | ...     | ...     | -                                | ...                | ...    | ...    | -                             | ...                | -      |
| 2915 Lifting and handling equipment                             |                             | ...                | ...     | ...     | -                                | ...                | ...    | ...    | -                             | ...                | -      |
| 2919 Other general purpose machinery                            |                             | ...                | ...     | ...     | 1752                             | ...                | ...    | ...    | 899                           | ...                | 48     |



Panama

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | 85   | 89   | 94   | 97   | 100  | 100  | 102  | 111  | 120  | 112  | 108  | 107  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | 108  | 110  | 97   | 109  | 109  | 100  | 101  | 115  | 111  | 111  | 109  | 111  |
| 18 Wearing apparel, fur                           | 92   | 111  | 120  | 118  | 104  | 100  | 91   | 81   | 76   | 58   | 52   | 44   |
| 19 Leather, leather products and footwear         | 70   | 74   | 77   | 81   | 88   | 100  | 82   | 75   | 70   | 65   | 54   | 46   |
| 20 Wood products (excl. furniture)                | 88   | 86   | 104  | 102  | 117  | 100  | 89   | 96   | 89   | 87   | 60   | 53   |
| 21 Paper and paper products                       | 80   | 82   | 84   | 83   | 99   | 100  | 91   | 85   | 74   | 70   | 62   | 53   |
| 22 Printing and publishing                        | 71   | 74   | 86   | 91   | 96   | 100  | 91   | 91   | 115  | 117  | 113  | 105  |
| 23 Coke, refined petroleum products, nuclear fuel | 89   | 86   | 134  | 121  | 86   | 100  | 165  | 167  | 184  | 198  | 180  | 201  |
| 24 Chemicals and chemical products                | 71   | 79   | 87   | 90   | 96   | 100  | 94   | 94   | 95   | 85   | 81   | 69   |
| 25 Rubber and plastics products                   | 71   | 78   | 89   | 92   | 100  | 100  | 93   | 104  | 101  | 94   | 91   | 83   |
| 26 Non-metallic mineral products                  | 43   | 67   | 77   | 103  | 110  | 100  | 91   | 99   | 119  | 131  | 125  | 111  |
| 27 Basic metals                                   | 49   | 72   | 84   | 97   | 84   | 100  | 112  | 149  | 124  | 177  | 136  | 55   |
| 28 Fabricated metal products                      | 64   | 75   | 81   | 86   | 96   | 100  | 101  | 114  | 136  | 134  | 142  | 137  |
| 29 Machinery and equipment n.e.c.                 | 223  | 105  | 69   | 71   | 87   | 100  | 75   | 86   | 120  | 130  | 91   | 66   |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | 47   | 60   | 70   | 91   | 103  | 100  | 119  | 120  | 100  | 41   | 43   | 32   |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | 80   | 81   | 87   | 84   | 97   | 100  | 95   | 104  | 91   | 89   | 116  | 112  |
| 34 Motor vehicles, trailers, semi-trailers        | 131  | 83   | 79   | 97   | 101  | 100  | 95   | 108  | 111  | 103  | 93   | 95   |
| 35 Other transport equipment                      | 108  | 65   | 66   | 77   | 66   | 100  | 104  | 99   | 95   | 129  | 143  | 124  |
| 36 Furniture; manufacturing n.e.c.                | 86   | 94   | 99   | 107  | 113  | 100  | 95   | 108  | 120  | 102  | 90   | 66   |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | 77   | 82   | 90   | 96   | 99   | 100  | 100  | 106  | 110  | 105  | 100  | 93   |



PAPUA NEW GUINEA

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>National Statistical Office, Port Moresby.</p> <p><b>Basic source of data:</b><br/>Annual business census.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|



PHILIPPINES

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>National Statistics Office, Manila.</p> <p><b>Basic source of data:</b><br/>Census of business and industry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data collected under the national classification system (1994 PSIC) have been adjusted to correspond with ISIC (Rev.3), except: rice and corn milling, which is part of ISIC 1531, is included in ISIC 1549; manufacture of furniture (ISIC 3610) includes repair of furniture.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Before 1999, establishments with 10 or more persons engaged. In 1999, establishments with 20 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>The inquiry is carried out through personal visits.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> includes value of goods shipped in the same condition as received plus the amount paid for these goods.<br/><u>Value added</u> includes value of non-industrial services done for others and excludes cost of non-industrial services done by others.</p> <p><b>Related national publications:</b></p> |
|---|---|



|  |     |     |     |    |      |      |      |      |    |      |      |      |      |
|--|-----|-----|-----|----|------|------|------|------|----|------|------|------|------|
| 222 Printing and related service activities          | 802 | 877 | 339 | h/ | 22.1 | 23.5 | 21.5 | 16.6 | h/ | 1476 | 1562 | 1413 | 1417 |
| 2221 Printing  | ... | ... | ... | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  |
| 2222 Service activities related to printing          | ... | ... | ... | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  |
| 2230 Reproduction of recorded media                  | ... | ... | ... | h/ | ...  | ...  | ...  | ...  | h/ | ...  | ...  | ...  | ...  |
| 2310 Coke oven products                              | 15  | 12  | 8   | i/ | 0.8  | 1.0  | 0.8  | 0.5  | i/ | 62   | 81   | 51   | 64   |
| 2320 Refined petroleum products                      | 5   | 5   | 5   | i/ | 2.2  | 2.1  | 1.9  | 0.9  | i/ | 1021 | 1061 | 996  | 538  |
| 2330 Processing of nuclear fuel                      | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 241 Basic chemicals                                  | 279 | 375 | 179 | i/ | 15.3 | 17.3 | 15.7 | 14.1 | i/ | 1739 | 2008 | 1717 | 1679 |
| 2411 Basic chemicals, except fertilizers             | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds              | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber     | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 242 Other chemicals                                  | 366 | 397 | 266 | i/ | 39.6 | 39.4 | 39.5 | 32.3 | i/ | 7328 | 7862 | 7776 | 7927 |
| 2421 Pesticides and other agro-chemical products     | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics     | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations          | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2429 Other chemical products n.e.c.                  | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2430 Man-made fibres                                 | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 251 Rubber products                                  | 145 | 136 | 106 | i/ | 9.0  | 9.7  | 9.9  | 9.6  | i/ | 801  | 904  | 990  | 1460 |
| 2511 Rubber tyres and tubes                          | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2519 Other rubber products                           | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2520 Plastic products                                | 444 | 490 | 376 | i/ | 31.9 | 33.2 | 31.9 | 32.8 | i/ | 2394 | 2737 | 2758 | 2936 |
| 2610 Glass and glass products                        | 64  | 66  | 55  | i/ | 6.0  | 6.2  | 6.1  | 5.1  | i/ | 770  | 793  | 898  | 801  |
| 269 Non-metallic mineral products n.e.c.             | 586 | 721 | 303 | i/ | 38.3 | 40.2 | 41.2 | 44.3 | i/ | 3041 | 3311 | 3594 | 3230 |
| 2691 Pottery, china and earthenware                  | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2692 Refractory ceramic products                     | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2693 Structural refractory clay; ceramic products    | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2694 Cement, lime and plaster                        | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2695 Articles of concrete, cement and plaster        | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone           | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.      | ... | ... | ... | i/ | ...  | ...  | ...  | ...  | i/ | ...  | ...  | ...  | ...  |
| 2710 Basic iron and steel                            | 332 | 447 | 253 | j/ | 29.8 | 30.1 | 30.7 | 27.9 | j/ | 2801 | 2960 | 3419 | 2685 |
| 2720 Basic precious and non-ferrous metals           | 26  | 35  | 41  | j/ | 3.7  | 3.9  | 4.6  | 4.6  | j/ | 487  | 537  | 584  | 626  |
| 273 Casting of metals                                | 48  | 58  | 40  | j/ | 3.1  | 3.4  | 3.9  | 3.1  | j/ | 218  | 241  | 279  | 273  |
| 2731 Casting of iron and steel                       | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2732 Casting of non-ferrous metals                   | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 281 Structural metal products;tanks;steam generators | 764 | 957 | 423 | j/ | 34.3 | 36.4 | 39.9 | 36.7 | j/ | 2506 | 2918 | 3065 | 3051 |
| 2811 Structural metal products                       | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal       | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2813 Steam generators                                | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 289 Other metal products; metal working services     | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming    | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2892 Treatment & coating of metals                   | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware        | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.          | ... | ... | ... | j/ | ...  | ...  | ...  | ...  | j/ | ...  | ...  | ...  | ...  |
| 291 General purpose machinery                        | 611 | 861 | 394 | k/ | 30.5 | 32.0 | 36.8 | 32.6 | k/ | 2145 | 2403 | 3008 | 3366 |
| 2911 Engines & turbines(not for transport equip.)    | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2912 Pumps, compressors, taps and valves             | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements     | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners             | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2915 Lifting and handling equipment                  | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2919 Other general purpose machinery                 | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 292 Special purpose machinery                        | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2921 Agricultural and forestry machinery             | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2922 Machine tools                                   | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2923 Machinery for metallurgy                        | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2924 Machinery for mining & construction             | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2925 Food/beverage/tobacco processing machinery      | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2926 Machinery for textile, apparel and leather      | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2927 Weapons and ammunition                          | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2929 Other special purpose machinery                 | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |
| 2930 Domestic appliances n.e.c.                      | ... | ... | ... | k/ | ...  | ...  | ...  | ...  | k/ | ...  | ...  | ...  | ...  |

continued

Philippines

| ISIC Industry                                      | Number of establishments |           |       |       | Number of employees |             |        |        | Wages and salaries paid to employees |                 |          |       |        |        |
|--|--------------------------|-----------|-------|-------|---------------------|-------------|--------|--------|--------------------------------------|-----------------|----------|-------|--------|--------|
|  | Note                     | (numbers) |       |       | Note                | (thousands) |        |        | Note                                 | (million PESOS) |          |       |        |        |
|  |                          | 1996      | 1997  | 1998  |                     | 1999a/b/    | 1996   | 1997   |                                      | 1998            | 1999a/b/ | 1996  | 1997   | 1998   |
| ISIC Industry                                      |                          |           |       |       |                     |             |        |        |                                      |                 |          |       |        |        |
| 3000 Office, accounting and computing machinery    |                          | 29        | 30    | 27    | 29                  | 12.1        | 14.4   | 22.8   | 36.3                                 |                 | 1046     | 1395  | 2161   | 3615   |
| 3110 Electric motors, generators and transformers  | m/                       | 71        | 69    | 83    | 60                  | 14.5        | 14.4   | 12.7   | 16.4                                 | m/              | 1356     | 1457  | 1370   | 1839   |
| 3120 Electricity distribution & control apparatus  | m/                       | 25        | 25    | 31    | 39                  | 6.9         | 8.0    | 9.3    | 9.2                                  |                 | 650      | 791   | 788    | 732    |
| 3140 Insulated wire and cable                      | n/                       | 100       | 102   | 99    | 84                  | 27.2        | 27.8   | 25.1   | 23.7                                 | n/              | 2533     | 2919  | 2671   | 2593   |
| 3150 Accumulators, primary cells and batteries     | n/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | n/              | ...      | ...   | ...    | ...    |
| 3150 Lighting equipment and electric lamps         | n/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | n/              | ...      | ...   | ...    | ...    |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3210 Electronic valves, tubes, etc.                | p/                       | 133       | 133   | 178   | 153                 | 76.8        | 85.0   | 107.6  | 109.7                                | p/              | 6951     | 8563  | 11886  | 11773  |
| 3220 TV/radio transmitters; line comm. apparatus   | p/                       | 42        | 42    | 55    | 52                  | 11.5        | 13.1   | 17.8   | 16.6                                 | p/              | 1150     | 1411  | 1816   | 1839   |
| 3230 TV and radio receivers and associated goods   |                          | 64        | 65    | 80    | 68                  | 29.5        | 34.1   | 36.2   | 40.7                                 | q/              | 2430     | 2715  | 3049   | 3634   |
| 331 Medical, measuring, testing appliances, etc.   | q/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3313 Industrial process control equipment          |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3320 Optical instruments & photographic equipment  | q/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | q/              | ...      | ...   | ...    | ...    |
| 3330 Watches and clocks                            | q/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | q/              | ...      | ...   | ...    | ...    |
| 3410 Motor vehicles                                | r/                       | 246       | 249   | 245   | 141                 | 24.5        | 26.2   | 20.2   | 19.7                                 | r/              | 2382     | 2829  | 2240   | 3059   |
| 3420 Automobile bodies, trailers & semi-trailers   | r/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | r/              | ...      | ...   | ...    | ...    |
| 3430 Parts/accessories for automobiles             | r/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | r/              | ...      | ...   | ...    | ...    |
| 351 Building and repairing of ships and boats      | s/                       | 94        | 102   | 119   | 82                  | 9.8         | 9.2    | 11.1   | 10.2                                 | s/              | 769      | 952   | 1217   | 1154   |
| 3511 Building and repairing of ships               |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3520 Railway/tramway locomotives & rolling stock   | s/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | s/              | ...      | ...   | ...    | ...    |
| 3530 Aircraft and spacecraft                       | s/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | s/              | ...      | ...   | ...    | ...    |
| 359 Transport equipment n.e.c.                     | s/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | s/              | ...      | ...   | ...    | ...    |
| 3591 Motorcycles                                   |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3610 Furniture                                     |                          | 568       | 659   | 689   | 328                 | 28.3        | 32.0   | 35.2   | 32.3                                 |                 | 1406     | 1689  | 2129   | 1938   |
| 369 Manufacturing n.e.c.                           |                          | 314       | 318   | 309   | 176                 | 24.4        | 25.9   | 20.1   | 19.1                                 |                 | 1667     | 1751  | 1464   | 1648   |
| 3691 Jewellery and related articles                |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3692 Musical instruments                           |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3693 Sports goods                                  |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3694 Games and toys                                |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  |                 | ...      | ...   | ...    | ...    |
| 3710 Recycling of metal waste and scrap            | t/                       | 6         | 6     | 17    | 12                  | 0.2         | 0.2    | 0.6    | 0.4                                  | t/              | 10       | 11    | 34     | 22     |
| 3720 Recycling of non-metal waste and scrap        | t/                       | ...       | ...   | ...   | ...                 | ...         | ...    | ...    | ...                                  | t/              | ...      | ...   | ...    | ...    |
| D Total manufacturing                              |                          | 13526     | 14734 | 15674 | 7454                | 1052.0      | 1097.2 | 1153.5 | 1086.0                               |                 | 86057    | 95891 | 107053 | 108756 |

s/ 351 includes 3520, 3530 and 359.  
t/ 3710 includes 3720.

a/ Establishments with 20 or more persons engaged.  
b/ Data are provisional.  
c/ 1549 includes 1543 and 1544.  
d/ 172 includes 1730.  
e/ 1810 includes 1820.  
f/ 191 includes 1920.  
g/ 2010 includes 202.  
h/ 222 includes 2230.  
i/ 242 includes 2430.  
j/ 281 includes 289.  
k/ 291 includes 292 and 2930.  
m/ 3110 includes 3120.  
n/ 3140 includes 3150 and 3190.  
o/ 3210 includes 3220.  
p/ 331 includes 3320 and 3330.  
r/ 3410 includes 3420 and 3430.

Philippines

| ISIC Industry                                     | Output in producers' prices<br>(million PESOS) |          |          |          | Value added in producers' prices<br>(million PESOS) |      |          |       | Gross fixed capital formation<br>(million PESOS) |          |      |
|---|--|----------|----------|----------|---|------|----------|-------|--|----------|------|
|   | Note   | 1996     | 1997     | 1998     | 1998a/b/  | Note | 1996     | 1997  | 1998   | 1998a/b/ |      |
|   |  | 1999a/b/ | 1999a/b/ | 1999a/b/ | 1999a/b/  |      | 1999a/b/ |       |  |          |      |
| ISIC Industry                                     |  |          |          |          |   |      |          |       |  |          |      |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 88969    | 100292   | 136821   | 123730  |      | 30727    | 39692 | 62442  | 42551    | 2048 |
| 1511 Processing/preserving of meat                |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1512 Processing/preserving of fish                |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1513 Processing/preserving of fruit & vegetables  |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1514 Vegetable and animal oils and fats           |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1520 Dairy products                               |  | 25833    | 27539    | 34435    | 42885   |      | 9250     | 10824 | 14969  | 21286    | 540  |
| 153 Grain mill products                           |  | 31454    | 34280    | 28791    | 37046   |      | 6345     | 7355  | 8125   | 15669    | 562  |
| 1531 Grain mill products                          |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1532 Starches and starch products                 |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1533 Prepared animal feeds                        |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 154 Other food products                           |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1541 Bakery products                              |  | 13517    | 14073    | 19600    | 19533   |      | 5885     | 5265  | 7011   | 6302     | 765  |
| 1542 Sugar  |  | 22017    | 24392    | 24730    | 30326   |      | 7878     | 8695  | 8680   | 11165    | 1208 |
| 1543 Cocoa, chocolate and sugar confectionery     | c/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1544 Macaroni, noodles & similar products         | c/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1549 Other food products n.e.c.                   | c/   | 60043    | 63040    | 110203   | 67330   |      | 30055    | 31770 | 62000  | 27693    | 2374 |
| 155 Beverages                                     |  | 57336    | 64665    | 76744    | 80434   |      | 32568    | 36376 | 47173  | 48410    | 3249 |
| 1551 Distilling, rectifying & blending of spirits |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1552 Wines  |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1553 Malt liquors and malt                        |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1554 Soft drinks; mineral waters                  |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1600 Tobacco products                             |  | 31501    | 30999    | 32300    | 49498   |      | 21202    | 21531 | 22539  | 24219    | 486  |
| 171 Spinning, weaving and finishing of textiles   |  | 17052    | 18047    | 18169    | 19087   |      | 5612     | 6261  | 6078   | 9297     | 489  |
| 1711 Textile fibre preparation; textile weaving   |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1712 Finishing of textiles                        |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 172 Other textiles                                | d/   | 10890    | 13729    | 13121    | 14835   |      | 4653     | 5663  | 5514   | 6097     | 194  |
| 1721 Made-up textile articles, except apparel     |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1722 Carpets and rugs                             |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1723 Cordage, rope, twine and netting             |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1729 Other textiles n.e.c.                        |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1730 Knitted and crocheted fabrics and articles   | d/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1810 Wearing apparel, except fur apparel          | e/   | 53984    | 50855    | 56127    | 50919   |      | 19919    | 22688 | 28499  | 26333    | 892  |
| 1820 Dressing & dyeing of fur; processing of fur  | e/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 191 Tanning, dressing and processing of leather   | f/   | 7847     | 9793     | 13316    | 94413   |      | 3179     | 3860  | 5338   | 4526     | 312  |
| 1911 Tanning and dressing of leather              |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 1920 Footwear                                     | f/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2010 Sawmilling and planing of wood               | g/   | 13329    | 15391    | 12180    | 9763  |      | 4522     | 5134  | 4954   | 4312     | 1983 |
| 202 Products of wood, cork, straw, etc.           | g/   | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2022 Builders' carpentry and joinery              |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2023 Wooden containers                            |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2029 Other wood products; articles of cork/straw  |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 210 Paper and paper products                      |  | 28983    | 28565    | 35210    | 34450   |      | 11432    | 11243 | 12093  | 14053    | 2719 |
| 2101 Pulp, paper and paperboard                   |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2102 Corrugated paper and paperboard              |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2109 Other articles of paper and paperboard       |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 221 Publishing of books and other publications    |  | 6435     | 6834     | 14257    | 8707  |      | 2241     | 2972  | 6842   | 5097     | 1414 |
| 2211 Publishing of newspapers, journals, etc.     |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2212 Publishing of newspapers, journals, etc.     |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2213 Publishing of recorded media                 |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |
| 2219 Other publishing                             |  | ...      | ...      | ...      | ...   |      | ...      | ...   | ...  | ...      | ...  |

continued

Philippines

| ISIC Industry                                       | Output in producers' prices<br>(million PESOS) |        |        |          | Note | Value added in producers' prices<br>(million PESOS) |       |       |          | Note | Gross fixed capital formation<br>(million PESOS) |          |
|---|--|--------|--------|----------|------|---|-------|-------|----------|------|--|----------|
|   | 1996   | 1997   | 1998   | 1999a/b/ |      | 1996  | 1997  | 1998  | 1999a/b/ |      | 1998   | 1999a/b/ |
|   | Note   |        |        |          |      | Note  |       |       |          |      |  |          |
| 222 Printing and related service activities         | 8199   | 9076   | 8408   | 18230    |      | 3796  | 4410  | 3946  | 5250     | h/   | 154  | 444      |
| 2221 Printing                                       | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2222 Service activities related to printing         | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2230 Reproduction of recorded media                 | ...  | ...    | ...    | ...      | h/   | ...   | ...   | ...   | ...      | h/   | ...  | ...      |
| 2310 Coke oven products                             | 1831   | 3590   | 345    | 1063     |      | 248   | 627   | 102   | 351      |      | 10   | 15       |
| 2320 Refined petroleum products                     | 145772   | 161768 | 168295 | 185216   |      | 69291   | 68153 | 52851 | 61324    |      | 9271   | 2082     |
| 2330 Processing of nuclear fuel                     | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 241 Basic chemicals                                 | 25071  | 28160  | 25725  | 24261    |      | 8714  | 10100 | 8930  | 7103     |      | 518  | 670      |
| 2411 Basic chemicals, except fertilizers            | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2412 Fertilizers and nitrogen compounds             | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2413 Plastics in primary forms; synthetic rubber    | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 242 Other chemicals                                 | 91298  | 97274  | 116803 | 119661   | 1/   | 44190   | 48281 | 56136 | 59353    | i/   | 5228   | 2930     |
| 2421 Pesticides and other agro-chemical products    | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2422 Paints, varnishes, printing ink and mastics    | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2424 Soap, cleaning & cosmetic preparations         | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2429 Other chemical products n.e.c.                 | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2430 Man-made fibres                                | ...  | ...    | ...    | ...      | 1/   | ...   | ...   | ...   | ...      | i/   | ...  | ...      |
| 251 Rubber products                                 | 8443   | 8166   | 8208   | 11892    |      | 3364  | 2878  | 3214  | 4362     |      | 2353   | 1037     |
| 2511 Rubber tyres and tubes                         | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2519 Other rubber products                          | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2520 Plastic products                               | 24600  | 27053  | 31419  | 30253    |      | 9856  | 11757 | 10598 | 13872    |      | 1173   | 1593     |
| 2610 Glass and glass products                       | 7209   | 6990   | 7224   | 7966     |      | 4923  | 4362  | 3722  | 4428     |      | 483  | 485      |
| 269 Non-metallic mineral products n.e.c.            | 35318  | 41602  | 46046  | 42579    |      | 18935   | 20977 | 22386 | 23191    |      | 5615   | 4995     |
| 2691 Pottery, china and earthenware                 | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2692 Refractory ceramic products                    | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2693 Struct.non-refractory clay; ceramic products   | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2694 Cement, lime and plaster                       | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2695 Articles of concrete; cement and plaster       | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2696 Cutting, shaping & finishing of stone          | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2699 Other non-metallic mineral products n.e.c.     | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2710 Basic iron and steel                           | 56682  | 57943  | 59927  | 50164    |      | 15059   | 15970 | 15544 | 16279    |      | 1248   | 2407     |
| 2720 Basic precious and non-ferrous metals          | 19914  | 21423  | 22609  | 23260    |      | 4220  | 4849  | 4010  | 5050     |      | 165  | 197      |
| 273 Casting of metals                               | 2158   | 2615   | 2561   | 6223     |      | 1098  | 1312  | 1526  | 3361     |      | 169  | 445      |
| 2731 Casting of iron and steel                      | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2732 Casting of non-ferrous metals                  | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 281 Struct. metal products; tanks; steam generators | 18150  | 21286  | 26983  | 27688    | j/   | 6936  | 8838  | 9728  | 11092    | j/   | 1149   | 793      |
| 2811 Structural metal products                      | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2812 Tanks, reservoirs and containers of metal      | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2813 Steam generators                               | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 289 Other metal products; metal working services    | ...  | ...    | ...    | ...      | j/   | ...   | ...   | ...   | ...      | j/   | ...  | ...      |
| 2891 Metal forging/pressing/stamping/roll-forming   | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2892 Treatment & coating of metals                  | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2893 Cutlery, hand tools and general hardware       | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2899 Other fabricated metal products n.e.c.         | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 291 General purpose machinery                       | 13666  | 16567  | 24379  | 37958    | k/   | 6200  | 7168  | 9591  | 10573    | k/   | 6553   | 1744     |
| 2911 Engines & turbines(not for transport equip.)   | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2912 Pumps, compressors, taps and valves            | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2913 Bearings, gears, gearing & driving elements    | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2914 Ovens, furnaces and furnace burners            | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2915 Lifting and handling equipment                 | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |
| 2919 Other general purpose machinery                | ...  | ...    | ...    | ...      |      | ...   | ...   | ...   | ...      |      | ...  | ...      |







POLAND

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Central Statistical Office of Poland, Warsaw.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual surveys.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data presented in accordance with ISIC (Rev. 3), were originally classified according to the NACE (Revision 1) at a 2-digit level.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Data cover all economic units.</p> <p><b>Method of enumeration:</b><br/>Data are compiled according to the enterprise and self-financing establishment method.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of establishments</u> is as of 31 December of the reference year.<br/><u>Number of employees</u> includes part-time employees expressed in terms of full-time equivalents.<br/><u>Gross fixed capital formation</u> includes outlays on productive and non-productive investment, outlays on capital repairs are excluded. The value of sales of fixed assets is not deducted.</p> <p><b>Related national publications:</b><br/>Rocznik Statystyczny Przemysłu (Statistical Yearbook of Industry); Rocznik Statystyczny (Statistical Yearbook); Concise Statistical Yearbook of Poland; Zatrudnienie w gospodarce narodowej (Employment in National Economy); Zatrudnienie i wynagrodzenia w gospodarce narodowej (Employment and Earnings in National Economy), all published by the Central Statistical Office of Poland, Warsaw.</p> |
|---|--|





Poland

| ISIC Revision 3                                    | Number of establishments |           |        |        | Number of employees |             |      |      | Wages and salaries paid to employees |                  |       |       |       |       |      |  |  |  |  |
|--|--------------------------|-----------|--------|--------|---------------------|-------------|------|------|--------------------------------------|------------------|-------|-------|-------|-------|------|--|--|--|--|
|  | Note                     | (numbers) |        |        | Note                | (thousands) |      |      | Note                                 | (million ZLOTYS) |       |       |       |       |      |  |  |  |  |
|  |                          | 1997      | 1998   | 1999   |                     | 2000        | 1997 | 1998 |                                      | 1999             | 2000  | 1997  | 1998  | 1999  | 2000 |  |  |  |  |
| ISIC Industry                                      |                          |           |        |        |                     |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3000 Office, accounting and computing machinery    |                          | 1019      | 1300   | 1414   | 1536                |             | 5    | 5    | 5                                    |                  | 77    | 94    | 172   | 179   |      |  |  |  |  |
| 3110 Electric motors, generators and transformers  |                          | 1951      | 2094   | 2123   | 2116                | D/          | 97   | 96   | 94                                   | D/               | 1311  | 1542  | 2064  | 2104  |      |  |  |  |  |
| 3120 Electricity distribution & control apparatus  |                          | 885       | 988    | 1048   | 1104                | D/          |      |      |                                      | D/               |       |       |       |       |      |  |  |  |  |
| 3130 Insulated wire and cable                      |                          | 176       | 173    | 185    | 194                 | D/          |      |      |                                      | D/               |       |       |       |       |      |  |  |  |  |
| 3140 Accumulators, primary cells and batteries     |                          | 1246      | 1288   | 1288   | 1286                | D/          |      |      |                                      | D/               |       |       |       |       |      |  |  |  |  |
| 3150 Lighting equipment and electric lamps         |                          | 2487      | 2551   | 2584   | 2623                | D/          |      |      |                                      | D/               |       |       |       |       |      |  |  |  |  |
| 3190 Other electrical equipment n.e.c.             |                          | 937       | 942    | 923    | 900                 | Q/          | 41   | 38   | 35                                   | Q/               | 586   | 663   | 865   | 955   |      |  |  |  |  |
| 3210 Electronic valves, tubes, etc.                |                          | 2695      | 2868   | 2819   | 2819                | Q/          |      |      |                                      | Q/               |       |       |       |       |      |  |  |  |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 2210      | 2179   | 2165   | 2222                | Q/          |      |      |                                      | Q/               |       |       |       |       |      |  |  |  |  |
| 3230 TV and radio receivers and associated goods   |                          | 10818     | 11958  | 12664  | 13184               | R/          | 41   | 41   | 40                                   | R/               | 577   | 661   | 876   | 942   |      |  |  |  |  |
| 331 Medical, measuring, testing appliances, etc.   |                          | 7170      | 7870   | 8430   | 8781                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 2019      | 2209   | 2282   | 2315                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 1629      | 1879   | 1952   | 2088                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3313 Industrial process control equipment          |                          | 1581      | 1594   | 1599   | 1597                | R/          |      |      |                                      | R/               |       |       |       |       |      |  |  |  |  |
| 3320 Optical instruments & photographic equipment  |                          | 210       | 206    | 193    | 183                 | R/          |      |      |                                      | R/               |       |       |       |       |      |  |  |  |  |
| 3330 Watches and clocks                            |                          | 117       | 122    | 132    | 140                 | S/          | 105  | 108  | 100                                  | S/               | 1506  | 1768  | 2278  | 2393  |      |  |  |  |  |
| 3410 Motor vehicles                                |                          | 238       | 261    | 285    | 298                 | S/          |      |      |                                      | S/               |       |       |       |       |      |  |  |  |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 1945      | 2005   | 2044   | 2067                | S/          |      |      |                                      | S/               |       |       |       |       |      |  |  |  |  |
| 3430 Parts/accessories for automobiles             |                          | 3281      | 3937   | 4299   | 4684                | T/          | 99   | 91   | 85                                   | T/               | 1372  | 1500  | 1956  | 2057  |      |  |  |  |  |
| 351 Building and repairing of ships and boats      |                          | 2843      | 3438   | 3747   | 4076                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3511 Building and repairing of ships               |                          | 438       | 499    | 552    | 588                 |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 145       | 163    | 178    | 191                 | T/          |      |      |                                      | T/               |       |       |       |       |      |  |  |  |  |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 57        | 65     | 72     | 80                  | T/          |      |      |                                      | T/               |       |       |       |       |      |  |  |  |  |
| 3530 Aircraft and spacecraft                       |                          | 349       | 344    | 349    | 351                 | T/          |      |      |                                      | T/               |       |       |       |       |      |  |  |  |  |
| 359 Transport equipment n.e.c.                     |                          | 32        | 33     | 34     | 35                  |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3591 Motorcycles                                   |                          | 175       | 172    | 176    | 175                 |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3592 Bicycles and invalid carriages                |                          | 142       | 139    | 139    | 140                 |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3599 Other transport equipment n.e.c.              |                          | 20366     | 21742  | 22838  | 23555               | U/          | 167  | 175  | 165                                  | U/               | 1592  | 1874  | 2464  | 2620  |      |  |  |  |  |
| 3610 Furniture                                     |                          | 17023     | 18038  | 18531  | 18820               | U/          |      |      |                                      | U/               |       |       |       |       |      |  |  |  |  |
| 369 Manufacturing n.e.c.                           |                          | 4345      | 4480   | 4623   | 4551                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3691 Jewellery and related articles                |                          | 717       | 749    | 749    | 746                 |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3692 Musical instruments                           |                          | 569       | 592    | 594    | 605                 |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3693 Sports goods                                  |                          | 1642      | 1660   | 1665   | 1615                |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3694 Games and toys                                |                          | 9750      | 10577  | 10900  | 11103               |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |
| 3699 Other manufacturing n.e.c.                    |                          | 367       | 390    | 405    | 411                 | V/          | 7    | 8    | 7                                    | V/               | 107v/ | 125v/ | 186v/ | 186v/ |      |  |  |  |  |
| 3710 Recycling of metal waste and scrap            |                          | 495       | 575    | 667    | 809                 | V/          |      |      |                                      | V/               | ...   | ...   | ...   | ...   |      |  |  |  |  |
| 3720 Recycling of non-metal waste and scrap        |                          | 338751    | 355814 | 367500 | 373159              |             | 2816 | 2797 | 2609                                 |                  | 34291 | 39075 | 51651 | 51927 |      |  |  |  |  |
| D Total manufacturing                              |                          |           |        |        |                     |             |      |      |                                      |                  |       |       |       |       |      |  |  |  |  |

a/ 151 includes 1520, 153, 154 and 155.  
 b/ 171 includes 172 and 1730.  
 c/ 1810 includes 1820.  
 d/ 181 includes 1820.  
 e/ 2010 includes 202.  
 f/ 221 includes 222 and 2230.  
 g/ 2310 includes 2320 and 2330.  
 h/ 241 includes 242 and 2430.  
 i/ 251 includes 2520.  
 j/ 2610 includes 269.  
 k/ 2710 includes 2720 and 273.  
 m/ 281 includes 289.  
 n/ 291 includes 292 and 2930.  
 p/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
 q/ 3210 includes 3220 and 3230.  
 r/ 331 includes 3320 and 3330.

s/ 3410 includes 3420 and 3430.  
 t/ 351 includes 3520, 3530 and 359.  
 u/ 3610 includes 369.  
 v/ 3710 includes 3720.

## Poland

| ISIC Industry                                     | Output<br>(million ZLOTYS) |       |       |       | Value added<br>(million ZLOTYS) |      |       |       | Gross fixed capital formation<br>(million ZLOTYS) |       |      |      |
|---|----------------------------|-------|-------|-------|---------------------------------|------|-------|-------|---|-------|------|------|
|   | Note                       | 1997  | 1998  | 1999  | 2000                            | Note | 1997  | 1998  | 1999  | 2000  |      |      |
|   |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats | a/                         | 73216 | 81799 | 82448 | 94138                           | a/   | 16099 | 17496 | 19382   | 22185 | 5340 | 4374 |
| 1511 Processing/preserving of meat                |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1512 Processing/preserving of fish                |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1513 Processing/preserving of fruit & vegetables  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1514 Vegetable and animal oils and fats           | a/                         |       |       |       |                                 | a/   |       |       |   |       |      |      |
| 1520 Dairy products                               | a/                         |       |       |       |                                 | a/   |       |       |   |       |      |      |
| 153 Grain mill products                           |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1531 Grain mill products                          |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1532 Starches and starch products                 |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1533 Prepared animal feeds                        |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 154 Other food products                           | a/                         |       |       |       |                                 | a/   |       |       |   |       |      |      |
| 1541 Bakery products                              |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1542 Sugar  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1543 Cocoa, chocolate and sugar confectionery     |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1544 Macaroni, noodles & similar products         |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1549 Other food products n.e.c.                   |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 155 Beverages                                     | a/                         |       |       |       |                                 | a/   |       |       |   |       |      |      |
| 1551 Distilling, rectifying & blending of spirits |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1552 Wines  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1553 Malt liquors and malt                        |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1554 Soft drinks; mineral waters                  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1600 Tobacco products                             |                            | 3141  | 3896  | 3963  | 3795                            |      | 1177  | 1494  | 1347  | 1347  | 509  | 380  |
| 171 Spinning, weaving and finishing of textiles   | b/                         | 8585  | 8954  | 9214  | 9295                            | b/   | 3027  | 3054  | 3759  | 3098  | 465  | 425  |
| 1711 Textile fibre preparation; textile weaving   |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1712 Finishing of textiles                        | b/                         |       |       |       |                                 | b/   |       |       |   |       |      |      |
| 172 Other textiles                                |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1721 Made-up textile articles, except apparel     |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1722 Carpets and rugs                             |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1723 Cordage, rope, twine and netting             |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1729 Other textiles n.e.c.                        |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1730 Knitted and crocheted fabrics and articles   | b/                         |       |       |       |                                 | b/   |       |       |   |       |      |      |
| 1810 Wearing apparel, except fur apparel          | c/                         | 9248  | 10677 | 9705  | 10974                           | c/   | 4187  | 5162  | 4492  | 4887  | 409  | 248  |
| 1820 Dressing & dyeing of fur; processing of fur  | c/                         |       |       |       |                                 | c/   |       |       |   |       |      |      |
| 191 Tanning, dressing and processing of leather   | d/                         | 3883  | 3473  | 3871  | 3735                            | d/   | 1365  | 1202  | 1708  | 1244  | 95   | 137  |
| 1911 Tanning and dressing of leather              |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 1920 Footwear                                     | d/                         |       |       |       |                                 | d/   |       |       |   |       |      |      |
| 2010 Sawmilling and planing of wood               | e/                         | 10715 | 12300 | 13906 | 16793                           | e/   | 3571  | 4016  | 4514  | 5655  | 1074 | 846  |
| 202 Products of wood, cork, straw, etc.           | e/                         |       |       |       |                                 | e/   |       |       |   |       |      |      |
| 2021 Veneer sheets, plywood, particle board, etc. |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2022 Builders' carpentry and joinery              |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2023 Wooden containers                            |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2029 Other wood products; articles of cork/straw  |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 210 Paper and paper products                      |                            | 6834  | 7723  | 8683  | 10641                           |      | 1712  | 1977  | 2239  | 2921  | 982  | 1117 |
| 2101 Pulp, paper and paperboard                   |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2102 Corrugated paper and paperboard              |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2109 Other articles of paper and paperboard       |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 221 Publishing of books and other publications    | f/                         | 10709 | 13132 | 15508 | 17546                           | f/   | 4327  | 5165  | 6110  | 7045  | 952  | 994  |
| 2211 Publishing of newspapers, journals, etc.     |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2212 Publishing of recorded media                 |                            |       |       |       |                                 |      |       |       |   |       |      |      |
| 2219 Other publishing                             |                            |       |       |       |                                 |      |       |       |   |       |      |      |

continued

Poland

| ISIC Revision 3                                   | Output<br>(million ZLOTYS) |       |       |       | Note | Value added<br>(million ZLOTYS) |      |      |      | Note | Gross fixed capital formation<br>(million ZLOTYS) |      |
|---|----------------------------|-------|-------|-------|------|---------------------------------|------|------|------|------|---|------|
|   | 1997                       | 1998  | 1999  | 2000  |      | 1997                            | 1998 | 1999 | 2000 |      | 1999  | 2000 |
|   | Note                       |       |       |       |      |                                 |      |      |      |      |   |      |
| ISIC Industry                                     |                            |       |       |       |      |                                 |      |      |      |      |   |      |
| 222 Printing and related service activities       | ...                        | ...   | ...   | ...   | f/   | ...                             | ...  | ...  | ...  | f/   | ...   | ...  |
| 2221 Printing                                     | ...                        | ...   | ...   | ...   | f/   | ...                             | ...  | ...  | ...  | f/   | ...   | ...  |
| 2222 Service activities related to printing       | ...                        | ...   | ...   | ...   | f/   | ...                             | ...  | ...  | ...  | f/   | ...   | ...  |
| 2230 Reproduction of recorded media               | ...                        | ...   | ...   | ...   | f/   | ...                             | ...  | ...  | ...  | f/   | ...   | ...  |
| 2310 Coke oven products                           | 14030                      | 13361 | 17463 | 28459 | g/   | 2321                            | 2818 | 2530 | 3830 | g/   | 2136  | 1771 |
| 2320 Refined petroleum products                   | ...                        | ...   | ...   | ...   | g/   | ...                             | ...  | ...  | ...  | g/   | ...   | ...  |
| 2330 Processing of nuclear fuel                   | ...                        | ...   | ...   | ...   | g/   | ...                             | ...  | ...  | ...  | g/   | ...   | ...  |
| 241 Basic chemicals                               | 23598                      | 24962 | 26143 | 30072 | h/   | 7140                            | 7754 | 8171 | 8921 | h/   | 2184  | 2400 |
| 2411 Basic chemicals, except fertilizers          | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds           | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber  | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 242 Other chemicals                               | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2421 Pesticides and other agro-chemical products  | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics  | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2424 Soap, cleaning & cosmetic preparations       | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2429 Other chemical products n.e.c.               | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 2430 Man-made fibres                              | ...                        | ...   | ...   | ...   | h/   | ...                             | ...  | ...  | ...  | h/   | ...   | ...  |
| 251 Rubber products                               | 12489                      | 14939 | 17291 | 20211 | i/   | 4288                            | 5090 | 5841 | 6442 | i/   | 1507  | 1902 |
| 2511 Rubber tyres and tubes                       | ...                        | ...   | ...   | ...   | i/   | ...                             | ...  | ...  | ...  | i/   | ...   | ...  |
| 2519 Other rubber products                        | ...                        | ...   | ...   | ...   | i/   | ...                             | ...  | ...  | ...  | i/   | ...   | ...  |
| 2520 Plastic products                             | 14599                      | 17407 | 20158 | 23101 | j/   | 5762                            | 6767 | 7337 | 8762 | j/   | 2809  | 2447 |
| 2610 Glass and glass products                     | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 269 Non-metallic mineral products n.e.c.          | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2691 Pottery, china and earthenware               | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2692 Refractory ceramic products                  | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2693 Struct.refractory clay; ceramic products     | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2694 Cement, lime and plaster                     | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2695 Articles of concrete, cement and plaster     | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2696 Cutting, shaping & finishing of stone        | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2699 Other non-metallic mineral products n.e.c.   | ...                        | ...   | ...   | ...   | j/   | ...                             | ...  | ...  | ...  | j/   | ...   | ...  |
| 2710 Basic iron and steel                         | 21175                      | 21283 | 20060 | 23509 | k/   | 5145                            | 5337 | 5019 | 5016 | k/   | 1351  | 1340 |
| 2720 Basic precious and non-ferrous metals        | ...                        | ...   | ...   | ...   | k/   | ...                             | ...  | ...  | ...  | k/   | ...   | ...  |
| 273 Casting of metals                             | ...                        | ...   | ...   | ...   | k/   | ...                             | ...  | ...  | ...  | k/   | ...   | ...  |
| 2731 Casting of iron and steel                    | ...                        | ...   | ...   | ...   | k/   | ...                             | ...  | ...  | ...  | k/   | ...   | ...  |
| 2732 Casting of non-ferrous metals                | ...                        | ...   | ...   | ...   | k/   | ...                             | ...  | ...  | ...  | k/   | ...   | ...  |
| 281 Struct.metal products;tanks;steam generators  | 15749                      | 19456 | 20620 | 24116 | m/   | 6181                            | 7468 | 7749 | 8827 | m/   | 1148  | 1309 |
| 2811 Structural metal products                    | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2812 Tanks, reservoirs and containers of metal    | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2813 Steam generators                             | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 289 Other metal products; metal working services  | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2892 Treatment & coating of metals                | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2893 Cutlery, hand tools and general hardware     | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 2899 Other fabricated metal products n.e.c.       | ...                        | ...   | ...   | ...   | m/   | ...                             | ...  | ...  | ...  | m/   | ...   | ...  |
| 291 General purpose machinery                     | 20412                      | 21932 | 21747 | 23044 | n/   | 7769                            | 8301 | 8612 | 9093 | n/   | 1054  | 1186 |
| 2911 Engines & turbines(not for transport equip.) | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |
| 2912 Pumps, compressors, taps and valves          | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements  | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners          | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |
| 2915 Lifting and handling equipment               | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |
| 2919 Other general purpose machinery              | ...                        | ...   | ...   | ...   | n/   | ...                             | ...  | ...  | ...  | n/   | ...   | ...  |





Poland

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| 15            | Food and beverages                             | 63   | 62   | 70   | 81   | 92   | 100  | 113  | 119  | 128  | 130  | 132  | 136  |  |  |
| 16            | Tobacco products                               | 78   | 74   | 78   | 91   | 101  | 100  | 95   | 102  | 108  | 101  | 82   | 74   |  |  |
| 17            | Textiles                                       | 103  | 83   | 81   | 86   | 102  | 100  | 104  | 111  | 108  | 102  | 105  | 104  |  |  |
| 18            | Wearing apparel, fur                           | 55   | 50   | 55   | 71   | 88   | 100  | 110  | 123  | 134  | 132  | 127  | 122  |  |  |
| 19            | Leather, leather products and footwear         | 101  | 83   | 70   | 70   | 83   | 100  | 114  | 119  | 100  | 95   | 94   | 88   |  |  |
| 20            | Wood products (excl. furniture)                | 54   | 48   | 59   | 76   | 87   | 100  | 103  | 122  | 136  | 157  | 178  | 171  |  |  |
| 21            | Paper and paper products                       | 61   | 60   | 65   | 64   | 81   | 100  | 114  | 133  | 145  | 167  | 181  | 184  |  |  |
| 22            | Printing and publishing                        | 56   | 48   | 50   | 72   | 82   | 100  | 123  | 146  | 175  | 212  | 215  | 220  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 83   | 71   | 82   | 87   | 96   | 100  | 100  | 101  | 88   | 88   | 109  | 112  |  |  |
| 24            | Chemicals and chemical products                | 78   | 86   | 76   | 76   | 88   | 100  | 105  | 115  | 112  | 111  | 120  | 123  |  |  |
| 25            | Rubber and plastics products                   | 38   | 48   | 53   | 70   | 82   | 100  | 119  | 145  | 170  | 199  | 220  | 233  |  |  |
| 26            | Non-metallic mineral products                  | 70   | 63   | 71   | 79   | 92   | 100  | 107  | 122  | 137  | 154  | 166  | 161  |  |  |
| 27            | Basic metals                                   | 109  | 83   | 80   | 75   | 87   | 100  | 100  | 113  | 107  | 97   | 107  | 90   |  |  |
| 28            | Fabricated metal products                      | 58   | 51   | 54   | 68   | 83   | 100  | 117  | 139  | 171  | 192  | 217  | 238  |  |  |
| 29            | Machinery and equipment n.e.c.                 | 103  | 79   | 70   | 73   | 83   | 100  | 112  | 121  | 120  | 116  | 118  | 117  |  |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| 31            | Electrical machinery and apparatus             | 103  | 83   | 71   | 78   | 85   | 100  | 118  | 139  | 153  | 175  | 194  | 199  |  |  |
| 32            | Radio, television and communication equipment  | 75   | 58   | 53   | 63   | 85   | 100  | 121  | 159  | 192  | 203  | 231  | 246  |  |  |
| 33            | Medical, precision and optical instruments     | 69   | 56   | 56   | 66   | 75   | 100  | 121  | 153  | 156  | 163  | 161  | 169  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 69   | 45   | 58   | 73   | 85   | 100  | 140  | 179  | 212  | 248  | 282  | 241  |  |  |
| 35            | Other transport equipment                      | 111  | 67   | 72   | 79   | 96   | 100  | 95   | 105  | 115  | 116  | 133  | 129  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | 55   | 55   | 56   | 65   | 79   | 100  | 119  | 144  | 162  | 180  | 194  | 197  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |  |
| D             | Total manufacturing                            | 76   | 68   | 71   | 79   | 90   | 100  | 112  | 127  | 135  | 142  | 154  | 154  |  |  |

Note

PORTUGAL

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Instituto Nacional de Estatística, Lisboa.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual business statistics.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>Enterprises with 100 or more employees are completely enumerated, enterprises with less than 100 employees are sampled. The inquiry is carried out through questionnaires.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Output</u> is the amount actually produced by the unit, plus resale of goods and services.<br/><u>Value added</u> is at basic prices. It is calculated from the production value plus subsidies on products, less the purchase of goods and services (other than those purchased for resale in the same condition), plus or minus the change in stocks of raw materials and consumables, less other taxes on products which are linked to turnover but not deductible.</p> <p><b>Related national publications:</b><br/>Industrial Statistics (Volume I and Volume II), published by the Instituto Nacional de Estatística, Lisboa.</p> |
|--|---|

## Portugal

| ISIC Industry                                     | Number of enterprises |      |       |      | Number of persons engaged |       |       |       | Wages and salaries paid to employees |      |       |       |       |       |
|---|-----------------------|------|-------|------|---------------------------|-------|-------|-------|--------------------------------------|------|-------|-------|-------|-------|
|   | (numbers)             |      |       |      | (thousands)               |       |       |       | (million PTE EUROS)                  |      |       |       |       |       |
|   | 1997                  | 1998 | 1999  | 2000 | Note                      | 1997  | 1998  | 1999  | 2000                                 | Note | 1997  | 1998  | 1999  | 2000  |
| ISIC Industry                                     | Note                  |      |       |      |                           |       |       |       |                                      |      |       |       |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats | 1441                  | 1272 | 1312  | 1157 |                           | 29.8  | 29.1  | 30.2  | 29.4                                 |      | 210.1 | 219.3 | 238.4 | 243.8 |
| 1511 Processing/preserving of meat                | 471                   | 420  | 473   | 453  |                           | 15.7  | 15.5  | 16.1  | 16.4                                 |      | 101.0 | 109.4 | 120.7 | 127.3 |
| 1512 Processing/preserving of fish                | 135                   | 111  | 115   | 103  |                           | 5.6   | 5.9   | 5.8   | 5.5                                  |      | 33.4  | 38.8  | 40.8  | 39.0  |
| 1513 Processing/preserving of fruit & vegetables  | 154                   | 149  | 153   | 147  |                           | 4.4   | 4.4   | 4.5   | 4.5                                  |      | 43.1  | 46.8  | 51.8  | 52.6  |
| 1514 Vegetable and animal oils and fats           | 681                   | 592  | 571   | 453  |                           | 4.2   | 3.3   | 3.7   | 3.0                                  |      | 32.5  | 24.2  | 25.0  | 24.9  |
| 1520 Dairy products                               | 310                   | 304  | 284   | 268  |                           | 9.9   | 8.4   | 8.3   | 7.7                                  |      | 89.9  | 76.9  | 80.4  | 79.5  |
| 153 Grain mill products; starches; animal feeds   | 760                   | 570  | 531   | 568  |                           | 8.1   | 7.7   | 7.3   | 6.9                                  |      | 73.0  | 72.2  | 71.6  | 73.3  |
| 1531 Grain mill products                          | ...                   | ...  | ...   | 456  |                           | ...   | ...   | ...   | 2.5                                  |      | ...   | ...   | ...   | 22.6  |
| 1532 Starches and starch products                 | ...                   | ...  | ...   | ...  |                           | ...   | ...   | ...   | 0.2                                  |      | ...   | ...   | ...   | ...   |
| 1533 Prepared animal feeds                        | 114                   | 109  | 112   | 109  |                           | 4.6   | 4.5   | 4.3   | 4.2                                  |      | 46.7  | 44.7  | 45.2  | 48.3  |
| 154 Other food products                           | 7240                  | 5079 | 5882  | 6246 |                           | 57.7  | 49.8  | 53.5  | 47.2                                 |      | 295.4 | 289.3 | 348.2 | 311.4 |
| 1541 Bakery products                              | 6916                  | 4772 | 5653  | 5866 |                           | 50.4  | 42.8  | 46.6  | 40.9                                 |      | 214.7 | 205.5 | 263.4 | 224.4 |
| 1542 Sugar  | 5                     | 6    | 5     | 4    |                           | 1.1   | 1.0   | 1.0   | 0.9                                  |      | 13.5  | 15.1  | 15.1  | 13.8  |
| 1543 Cocoa, chocolate and sugar confectionery     | 147                   | 111  | 132   | 119  |                           | 2.1   | 1.8   | 1.7   | 1.4                                  |      | 13.8  | 12.3  | 11.5  | 12.4  |
| 1544 Macaroni, noodles & similar products         | 8                     | 5    | 5     | 4    |                           | 0.2   | 0.2   | 0.2   | 0.2                                  |      | 2.2   | 1.9   | 2.2   | 2.2   |
| 1549 Other food products n.e.c.                   | 164                   | 185  | 187   | 153  |                           | 3.9   | 4.0   | 4.0   | 3.8                                  |      | 51.2  | 54.5  | 56.0  | 58.3  |
| 155 Beverages                                     | 449                   | 452  | 429   | 476  |                           | 15.5  | 15.0  | 14.9  | 14.0                                 |      | 168.4 | 164.0 | 166.2 | 176.5 |
| 1551 Distilling, rectifying & blending of spirits | 84                    | 111  | ...   | 156  |                           | 0.5   | 0.6   | ...   | 0.5                                  |      | 3.3   | 3.9   | ...   | 3.2   |
| 1552 Wines  | ...                   | ...  | ...   | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 1553 Malt liquors and malt                        | ...                   | ...  | ...   | ...  |                           | ...   | ...   | ...   | ...                                  |      | ...   | ...   | ...   | ...   |
| 1554 Soft drinks; mineral waters                  | 60                    | 50   | 49    | 49   |                           | 3.9   | 3.7   | 3.6   | 3.7                                  |      | 40.7  | 40.4  | 40.5  | 44.2  |
| 1600 Tobacco products                             | 4                     | 4    | 4     | 4    |                           | 1.2   | 1.3   | 1.3   | 1.3                                  |      | 15.2  | 21.0  | 22.7  | 24.5  |
| 171 Spinning, weaving and finishing of textiles   | 863                   | 824  | 921   | 824  |                           | 50.4  | 50.2  | 46.5  | 41.7                                 |      | 328.0 | 351.9 | 336.8 | 321.9 |
| 1711 Textile fibre preparation; textile weaving   | 529                   | 489  | 544   | 481  |                           | 40.2  | 39.3  | 35.8  | 31.2                                 |      | 260.9 | 273.4 | 257.6 | 237.9 |
| 1712 Finishing of textiles                        | 334                   | 335  | 377   | 343  |                           | 10.1  | 10.9  | 10.8  | 10.5                                 |      | 67.2  | 78.5  | 79.2  | 84.0  |
| 172 Other textiles                                | 2359                  | 2050 | 2204  | 2314 |                           | 32.2  | 30.5  | 31.3  | 189.3                                |      | 174.1 | 189.3 | 196.9 | 209.7 |
| 1721 Made-up textile articles, except apparel     | 792                   | 777  | 876   | 999  |                           | 8.8   | 10.4  | 10.7  | 11.6                                 |      | 46.8  | 61.1  | 67.1  | 76.9  |
| 1722 Carpets and rugs                             | 313                   | 204  | 267   | 198  |                           | 2.8   | 2.6   | 2.7   | 2.6                                  |      | 14.9  | 14.9  | 16.0  | 16.2  |
| 1723 Cordage, rope, twine and netting             | 56                    | 47   | 48    | 51   |                           | 5.4   | 5.3   | 4.9   | 4.7                                  |      | 35.8  | 35.4  | 35.0  | 35.1  |
| 1729 Other textiles n.e.c.                        | 1198                  | 1032 | 1013  | 1066 |                           | 15.3  | 12.1  | 13.0  | 12.3                                 |      | 76.6  | 77.0  | 78.8  | 81.6  |
| 1730 Knitted and crocheted fabrics and articles   | 1627                  | 1379 | 1399  | 1476 |                           | 32.2  | 25.5  | 29.4  | 26.4                                 |      | 176.6 | 177.1 | 190.4 | 173.7 |
| 1810 Wearing apparel, except fur apparel          | 12306                 | 9861 | 10649 | 9707 |                           | 156.6 | 145.9 | 152.6 | 135.8                                |      | 753.0 | 752.0 | 816.2 | 759.3 |
| 1820 Dressing & dyeing of fur; processing of fur  | 52                    | 43   | 40    | 40   |                           | 0.6   | 0.5   | 0.4   | 0.4                                  |      | 3.8   | 2.9   | 2.9   | 3.3   |
| 191 Tanning, dressing and processing of leather   | 809                   | 806  | 671   | 611  |                           | 7.7   | 7.3   | 6.0   | 5.6                                  |      | 48.8  | 49.6  | 40.5  | 40.5  |
| 1911 Tanning and dressing of leather              | 171                   | 174  | 180   | 138  |                           | 3.6   | 3.7   | 3.0   | 3.1                                  |      | 30.5  | 32.4  | 25.7  | 27.5  |
| 1912 Luggage, handbags, etc.: saddlery & harness  | 638                   | 632  | 491   | 473  |                           | 4.0   | 3.6   | 3.0   | 2.5                                  |      | 18.3  | 17.2  | 14.8  | 13.0  |
| 1920 Footwear                                     | 2800                  | 2558 | 2627  | 2892 |                           | 72.4  | 67.1  | 64.2  | 61.4                                 |      | 380.6 | 377.6 | 381.4 | 373.9 |
| 2010 Sawmilling and planing of wood               | 1175                  | 1176 | 1135  | 1031 |                           | 13.4  | 13.7  | 12.6  | 10.8                                 |      | 68.2  | 73.5  | 72.9  | 69.8  |
| 202 Products of wood, cork, straw, etc.           | 8360                  | 7101 | 7321  | 7660 |                           | 47.2  | 44.0  | 44.5  | 41.0                                 |      | 259.5 | 260.6 | 284.7 | 276.9 |
| 2021 Veneer sheets, plywood, particle board, etc. | 34                    | 37   | 35    | 36   |                           | 2.7   | 3.1   | 2.8   | 3.0                                  |      | 26.3  | 28.5  | 29.7  | 31.2  |
| 2022 Builders' carpentry and joinery              | 5508                  | 4748 | 4723  | 5952 |                           | 20.9  | 20.6  | 20.8  | 19.0                                 |      | 86.1  | 94.1  | 102.1 | 100.8 |
| 2023 Wooden containers                            | 195                   | 188  | 167   | 158  |                           | 1.0   | 0.9   | 0.8   | 0.9                                  |      | 4.5   | 4.4   | 4.3   | 5.3   |
| 2029 Other wood products; articles of cork/straw  | 2623                  | 2128 | 2396  | 2204 |                           | 22.7  | 19.4  | 20.1  | 18.2                                 |      | 142.6 | 133.6 | 148.6 | 139.5 |
| 210 Paper and paper products                      | 476                   | 421  | 471   | 393  |                           | 15.5  | 14.8  | 14.9  | 14.0                                 |      | 176.1 | 178.9 | 194.0 | 199.7 |
| 2101 Pulp, paper and paperboard                   | 73                    | 63   | 62    | 61   |                           | 6.1   | 5.8   | 5.9   | 5.0                                  |      | 94.7  | 98.0  | 105.1 | 105.3 |
| 2102 Corrugated paper and paperboard              | 285                   | 254  | 290   | 222  |                           | 6.2   | 5.9   | 5.7   | 5.7                                  |      | 52.2  | 51.7  | 58.0  | 60.3  |
| 2109 Other articles of paper and paperboard       | 118                   | 104  | 119   | 110  |                           | 3.2   | 3.1   | 3.1   | 3.2                                  |      | 29.1  | 29.3  | 30.9  | 34.1  |
| 221 Publishing                                    | 800                   | 811  | 950   | 1063 |                           | 9.9   | 11.0  | 10.6  | 11.5                                 |      | 140.5 | 161.8 | 173.0 | 187.9 |
| 2211 Publishing of books and other publications   | 192                   | 233  | 283   | 300  |                           | 3.2   | 3.4   | 3.2   | 3.5                                  |      | 45.6  | 46.1  | 50.9  | 50.5  |
| 2212 Publishing of newspapers, journals, etc.     | 463                   | 481  | 545   | 614  |                           | 6.0   | 7.1   | 7.0   | 7.4                                  |      | 88.9  | 112.3 | 117.5 | 132.3 |
| 2213 Publishing of recorded media                 | 59                    | 44   | 37    | 64   |                           | 0.2   | 0.2   | 0.1   | 0.2                                  |      | 1.6   | 1.8   | 2.3   | 2.3   |
| 2219 Other publishing                             | 86                    | 53   | 85    | 85   |                           | 0.5   | 0.3   | 0.2   | 0.3                                  |      | 4.4   | 1.7   | 2.3   | 2.8   |

|      |   |      |      |      |      |      |      |      |      |       |       |       |       |
|------|---|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| 222  | Printing and related service activities         | 3358 | 2864 | 3200 | 3055 | 29.8 | 28.1 | 27.8 | 25.7 | 245.5 | 252.1 | 263.6 | 265.3 |
| 2221 | Printing  | 1498 | 1498 | 1705 | 1604 | 19.4 | 19.8 | 20.0 | 19.0 | 163.9 | 185.2 | 196.1 | 205.8 |
| 2222 | Service activities related to printing          | 1720 | 1365 | 1495 | 1451 | 10.4 | 8.2  | 7.8  | 6.7  | 81.5  | 66.9  | 67.5  | 59.5  |
| 2230 | Reproduction of recorded media                  | 16   | 19   | 27   | 27   | 0.1  | 0.2  | 0.3  | 0.2  | 0.8   | 2.3   | 3.5   | 3.2   |
| 2310 | Coke oven products                              | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   |
| 2320 | Refined petroleum products                      | ...  | ...  | ...  | ...  | 3.1  | 2.8  | 2.6  | 2.7  | 78.6  | 78.5  | 87.4  | 93.3  |
| 2330 | Processing of nuclear fuel                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   |
| 241  | Basic chemicals                                 | 195  | 171  | 177  | 162  | 6.4  | 5.7  | 5.4  | 5.1  | 106.6 | 113.1 | 99.8  | 99.8  |
| 2411 | Basic chemicals, except fertilizers             | ...  | ...  | ...  | ...  | 1.2  | 1.1  | 1.1  | 1.0  | 19.2  | 19.1  | 18.5  | 19.9  |
| 2412 | Fertilizers and nitrogen compounds              | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   |
| 2413 | Plastics in primary forms; synthetic rubber     | 788  | 724  | 733  | 680  | 19.0 | 17.9 | 17.5 | 16.7 | 261.5 | 254.4 | 264.0 | 264.3 |
| 242  | Other chemicals                                 | 9    | 7    | 6    | 4    | 0.3  | 0.2  | 0.2  | 0.2  | 4.3   | 3.3   | 4.3   | 3.2   |
| 2421 | Pesticides and other agro-chemical products     | 156  | 148  | 159  | 149  | 4.5  | 4.6  | 4.5  | 4.5  | 52.6  | 56.1  | 58.2  | 61.9  |
| 2422 | Paints, varnishes, printing ink and mastics     | 143  | 123  | 119  | 105  | 8.1  | 7.3  | 7.5  | 7.2  | 135.3 | 121.8 | 136.9 | 136.9 |
| 2423 | Pharmaceuticals, medicinal chemicals, etc.      | 241  | 211  | 209  | 196  | 4.1  | 3.6  | 2.9  | 2.7  | 49.4  | 48.9  | 39.6  | 37.5  |
| 2424 | Soap, cleaning & cosmetic preparations          | 239  | 235  | 240  | 226  | 2.1  | 2.2  | 2.4  | 2.1  | 20.8  | 24.3  | 25.7  | 24.7  |
| 2429 | Other chemical products n.e.c.                  | 13   | 12   | 12   | 16   | 0.7  | 0.7  | 0.8  | 0.8  | 10.1  | 10.5  | 13.1  | 13.1  |
| 251  | Rubber products                                 | 182  | 178  | 153  | 153  | 5.1  | 5.1  | 5.3  | 5.0  | 45.6  | 50.2  | 51.4  | 58.2  |
| 2511 | Rubber tyres and tubes                          | 101  | 95   | 74   | 82   | 3.2  | 3.0  | 3.2  | 3.3  | 30.7  | 32.9  | 33.6  | 42.4  |
| 2519 | Other rubber products                           | 81   | 83   | 79   | 71   | 1.9  | 2.1  | 2.1  | 1.7  | 14.9  | 17.3  | 17.8  | 15.8  |
| 2520 | Plastic products                                | 803  | 833  | 950  | 896  | 16.0 | 16.5 | 17.9 | 18.8 | 134.4 | 153.4 | 171.9 | 195.4 |
| 2610 | Glass and glass products                        | 424  | 463  | 481  | 457  | 9.1  | 9.7  | 9.6  | 9.1  | 93.7  | 102.2 | 108.2 | 109.1 |
| 269  | Non-metallic mineral products n.e.c.            | 4154 | 4080 | 4400 | 4229 | 63.7 | 63.6 | 63.6 | 62.0 | 483.1 | 507.3 | 550.6 | 568.0 |
| 2691 | Pottery, china and earthenware                  | 1266 | 1193 | 1361 | 1173 | 24.0 | 24.1 | 23.6 | 22.1 | 156.1 | 167.2 | 173.6 | 169.5 |
| 2692 | Refractory ceramic products                     | 20   | 20   | 24   | 22   | 0.5  | 0.5  | 0.7  | 0.7  | 5.0   | 5.0   | 8.0   | 7.7   |
| 2693 | Struct. non-refractory clay; ceramic products   | 335  | 301  | 317  | 291  | 11.5 | 11.0 | 11.1 | 10.7 | 90.4  | 92.9  | 103.7 | 106.3 |
| 2694 | Cement, lime and plaster                        | 37   | 34   | 32   | 31   | 2.1  | 2.0  | 2.0  | 1.9  | 36.0  | 37.6  | 38.1  | 40.7  |
| 2695 | Articles of concrete, cement and plaster        | 791  | 797  | 820  | 743  | 11.2 | 10.7 | 11.1 | 10.7 | 98.4  | 99.9  | 113.2 | 117.7 |
| 2696 | Cutting, shaping & finishing of stone           | 1629 | 1665 | 1781 | 1902 | 13.2 | 14.2 | 13.9 | 14.6 | 85.0  | 93.8  | 101.1 | 112.6 |
| 2699 | Other non-metallic mineral products n.e.c.      | 76   | 70   | 65   | 67   | 1.2  | 1.1  | 1.2  | 1.2  | 12.2  | 11.0  | 12.8  | 13.5  |
| 2710 | Basic iron and steel                            | 177  | 154  | 142  | 150  | 5.1  | 4.6  | 4.1  | 4.0  | 55.4  | 54.4  | 52.7  | 55.8  |
| 2720 | Basic precious and non-ferrous metals           | 115  | 88   | 81   | 80   | 2.6  | 1.9  | 2.8  | 2.6  | 24.1  | 20.4  | 24.1  | 31.2  |
| 273  | Casting of metals                               | 329  | 279  | 321  | 310  | 6.9  | 6.9  | 6.8  | 7.0  | 56.0  | 58.4  | 62.4  | 70.4  |
| 2731 | Casting of iron and steel                       | 48   | 51   | 50   | 53   | 4.1  | 4.0  | 3.8  | 3.7  | 36.1  | 36.5  | 38.6  | 40.2  |
| 2732 | Casting of non-ferrous metals                   | 281  | 228  | 271  | 257  | 2.8  | 2.9  | 3.0  | 3.4  | 19.9  | 21.9  | 23.8  | 30.2  |
| 281  | Struct. metal products; tanks; steam generators | 4221 | 3952 | 4303 | 4639 | 29.6 | 29.4 | 30.8 | 29.2 | 200.9 | 207.3 | 221.9 | 232.6 |
| 2811 | Structural metal products                       | 4111 | 3867 | 4207 | 4536 | 26.6 | 26.8 | 27.9 | 26.6 | 171.3 | 180.8 | 192.5 | 204.2 |
| 2812 | Tanks, reservoirs and containers of metal       | 100  | 89   | 88   | 95   | 2.8  | 2.4  | 2.7  | 2.4  | 27.9  | 24.9  | 27.1  | 26.0  |
| 2813 | Steam generators                                | 10   | 6    | 8    | 8    | 0.2  | 0.2  | 0.2  | 0.2  | 1.6   | 1.7   | 2.3   | 2.3   |
| 289  | Other metal products; metal working services    | 9843 | 9083 | 9459 | 9455 | 52.5 | 54.7 | 54.8 | 51.5 | 334.9 | 368.9 | 385.3 | 384.2 |
| 2891 | Metal forging/pressing/stamping/roll-forming    | 364  | 464  | 424  | 492  | 2.0  | 3.0  | 2.2  | 2.2  | 11.3  | 18.3  | 13.1  | 13.8  |
| 2892 | Treatment & coating of metals                   | 6011 | 5565 | 5392 | 5396 | 20.8 | 22.9 | 21.6 | 19.0 | 125.5 | 142.9 | 140.0 | 127.7 |
| 2893 | Cutlery, hand tools and general hardware        | 1537 | 1280 | 1762 | 1624 | 11.2 | 10.8 | 12.0 | 12.1 | 68.1  | 71.8  | 82.5  | 85.8  |
| 2899 | Other fabricated metal products n.e.c.          | 1931 | 1774 | 1881 | 1943 | 18.5 | 18.0 | 19.0 | 18.2 | 130.0 | 135.8 | 149.7 | 157.0 |
| 291  | General purpose machinery                       | 1431 | 1320 | 1478 | 1482 | 17.7 | 16.1 | 17.2 | 15.1 | 147.5 | 148.0 | 174.5 | 159.2 |
| 2911 | Engines & turbines (not for transport equip.)   | 172  | 51   | 68   | 59   | 0.3  | 0.2  | 0.2  | 0.3  | 2.0   | 1.2   | 2.2   | 3.6   |
| 2912 | Pumps, compressors, taps and valves             | 119  | 113  | 121  | 137  | 3.1  | 3.0  | 3.1  | 2.5  | 24.6  | 26.3  | 29.0  | 24.4  |
| 2913 | Bearings, gears, gearing & driving elements     | 18   | 28   | 34   | 41   | 0.6  | 0.8  | 0.6  | 0.7  | 6.6   | 8.3   | 7.2   | 8.2   |
| 2914 | Ovens, furnaces and furnace burners             | 49   | 41   | 43   | 46   | 0.4  | 0.4  | 0.4  | 0.4  | 4.1   | 4.1   | 3.7   | 4.1   |
| 2915 | Lifting and handling equipment                  | 188  | 165  | 139  | 180  | 3.5  | 3.6  | 3.2  | 3.1  | 38.5  | 44.9  | 43.5  | 40.0  |
| 2919 | Other general purpose machinery                 | 922  | 1073 | 1073 | 1019 | 9.7  | 8.1  | 9.7  | 8.1  | 71.8  | 63.1  | 88.9  | 79.0  |
| 292  | Special purpose machinery                       | 2068 | 1924 | 2045 | 2159 | 25.2 | 25.8 | 26.4 | 26.5 | 222.6 | 248.2 | 287.1 | 297.6 |
| 2921 | Agricultural and forestry machinery             | 486  | 441  | 405  | 393  | 3.7  | 3.1  | 3.6  | 3.1  | 28.6  | 28.2  | 30.4  | 28.0  |
| 2922 | Machine tools                                   | 189  | 173  | 163  | 164  | 2.5  | 2.5  | 2.1  | 2.2  | 20.6  | 21.5  | 20.7  | 22.3  |
| 2923 | Machinery for metallurgy                        | 28   | 21   | 25   | 24   | 0.2  | 0.2  | 0.2  | 0.2  | 1.6   | 2.0   | 1.7   | 1.9   |
| 2924 | Machinery for mining & construction             | 162  | 130  | 160  | 169  | 1.8  | 1.7  | 1.9  | 2.1  | 13.6  | 14.9  | 17.4  | 19.8  |
| 2925 | Food/beverage/tobacco processing machinery      | 184  | 206  | 213  | 225  | 2.1  | 2.8  | 2.9  | 2.7  | 17.6  | 26.8  | 31.8  | 30.7  |
| 2926 | Machinery for textile, apparel and leather      | 148  | 136  | 123  | 127  | 0.8  | 0.6  | 0.5  | 0.5  | 16.0  | 28.4  | 26.3  | 27.1  |
| 2927 | Weapons and ammunition                          | 29   | 23   | 22   | 19   | 0.8  | 0.8  | 0.9  | 0.8  | 8.2   | 6.7   | 9.0   | 9.0   |
| 2929 | Other special purpose machinery                 | 842  | 794  | 934  | 1038 | 11.9 | 11.5 | 12.3 | 12.9 | 116.4 | 119.8 | 149.8 | 158.8 |
| 2930 | Domestic appliances n.e.c.                      | 95   | 105  | 100  | 101  | 4.3  | 4.6  | 4.5  | 4.4  | 40.0  | 41.8  | 41.9  | 44.8  |

continued

Portugal

| ISIC Industry                                      | Number of enterprises<br>(numbers) |       |       |       | Number of persons engaged<br>(thousands) |      |        |       | Wages and salaries paid<br>to employees<br>(million PTE EUROS) |       |      |        |        |        |        |  |
|--|------------------------------------|-------|-------|-------|--|------|--------|-------|--|-------|------|--------|--------|--------|--------|--|
|  | Note                               | 1997  | 1998  | 1999  | 2000                                     | Note | 1997   | 1998  | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   |  |
|  |                                    |       |       |       |  |      |        |       |  |       |      |        |        |        |        |  |
| ISIC Industry                                      |                                    |       |       |       |  |      |        |       |  |       |      |        |        |        |        |  |
| 3000 Office, accounting and computing machinery    |                                    | 55    | 24    | 35    | 31                                       |      | 0.5    | 0.1   | 0.4  | 0.4   |      | 3.8    | 1.0    | 5.4    | 5.3    |  |
| 3110 Electric motors, generators and transformers  |                                    | 259   | 239   | 249   | 231                                      |      | 3.0    | 2.4   | 4.1  | 4.6   |      | 36.6   | 28.1   | 50.4   | 55.9   |  |
| 3120 Electricity distribution & control apparatus  |                                    | 168   | 147   | 147   | 127                                      |      | 6.4    | 8.1   | 7.9  | 2.7   |      | 27.5   | 31.9   | 82.7   | 36.3   |  |
| 3130 Insulated wire and cable                      |                                    | 29    | 26    | 24    | 27                                       |      | 0.9    | 0.9   | 0.9  | 3.7   |      | 12.6   | 12.9   | 29.5   | 30.9   |  |
| 3140 Accumulators, primary cells and batteries     |                                    | 3     | 3     | 327   | 337                                      |      | 13.8   | 16.1  | 14.1   | 19.0  |      | 22.3   | 25.0   | 126.3  | 181.0  |  |
| 3180 Lighting equipment and electric lamps         |                                    | 169   | 211   | 237   | 202                                      |      | 7.3    | 4.1   | 5.7  | 6.5   |      | 104.5  | 51.7   | 53.4   | 76.5   |  |
| 3190 Other electrical equipment n.e.c.             |                                    | 69    | 87    | 123   | 118                                      |      | 2.3    | 5.5   | 5.9  | 4.6   |      | 36.9   | 103.4  | 112.1  | 107.6  |  |
| 3210 Electronic valves, tubes, etc.                |                                    | 75    | 78    | 90    | 71                                       |      | 7.8    | 8.0   | 5.6  | 5.5   |      | 86.9   | 92.3   | 68.3   | 69.6   |  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                    |       |       |       |  |      |        |       |  |       |      |        |        |        |        |  |
| 3230 TV and radio receivers and associated goods   |                                    | 611   | 613   | 688   | 740                                      |      | 4.5    | 5.2   | 4.6  | 4.5   |      | 37.5   | 45.1   | 44.3   | 46.8   |  |
| 331 Medical, measuring, testing appliances, etc.   |                                    | 462   | 481   | 539   | 586                                      |      | 2.2    | 3.0   | 2.4  | 2.4   |      | 15.2   | 21.4   | 18.8   | 21.5   |  |
| 3311 Medical, surgical and orthopaedic equipment   |                                    | 90    | 67    | 75    | 77                                       |      | 0.9    | 1.3   | 1.2  | 1.2   |      | 7.3    | 12.4   | 12.1   | 12.5   |  |
| 3312 Measuring/testing/navigating appliances, etc. |                                    | 59    | 65    | 74    | 77                                       |      | 1.4    | 1.0   | 1.0  | 0.8   |      | 15.1   | 11.3   | 13.4   | 12.8   |  |
| 3313 Industrial process control equipment          |                                    | 34    | 31    | 25    | 22                                       |      | 1.8    | 1.7   | 1.7  | 1.7   |      | 15.5   | 15.9   | 17.0   | 18.6   |  |
| 3320 Optical instruments & photographic equipment  |                                    | 24    | 22    | 19    | 18                                       |      | 0.2    | 0.3   | 0.2  | 0.3   |      | 1.5    | 1.6    | 1.8    | 1.9    |  |
| 3330 Watches and clocks                            |                                    |       |       |       |  |      |        |       |  |       |      |        |        |        |        |  |
| 3410 Motor vehicles                                |                                    | 44    | 29    | 25    | 19                                       |      | 10.1   | 10.1  | 8.9  | 9.7   |      | 155.3  | 157.5  | 139.7  | 147.5  |  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                    | 167   | 161   | 176   | 170                                      |      | 3.3    | 3.5   | 3.3  | 3.3   |      | 24.1   | 26.6   | 25.9   | 28.6   |  |
| 3430 Parts/accessories for automobiles             |                                    | 231   | 202   | 205   | 213                                      |      | 10.9   | 9.9   | 12.1   | 15.2  |      | 98.4   | 96.0   | 118.0  | 156.1  |  |
| 351 Building and repairing of ships and boats      |                                    | 353   | 272   | 291   | 231                                      |      | 6.0    | 6.6   | 6.6  | 4.9   |      | 65.3   | 88.1   | 91.2   | 66.1   |  |
| 3511 Building and repairing of ships               |                                    | 272   | 207   | 226   | 173                                      |      | 5.6    | 6.3   | 6.2  | 4.6   |      | 63.3   | 86.4   | 88.9   | 64.0   |  |
| 3512 Building/repairing of pleasure/sport. boats   |                                    | 81    | 65    | 65    | 58                                       |      | 0.4    | 0.3   | 0.4  | 0.3   |      | 2.0    | 1.8    | 2.3    | 2.1    |  |
| 3520 Railway/tramway locomotives & rolling stock   |                                    | 5     | 4     | 4     | 6  |      | 3.1    | 3.1   | 3.1  | 3.0   |      | 43.1   | 45.0   | 46.3   | 47.0   |  |
| 3530 Aircraft and spacecraft                       |                                    | 43    | 27    | 32    | 27                                       |      | 1.8    | 1.9   | 2.0  | 2.1   |      | 23.3   | 26.6   | 35.9   | 32.4   |  |
| 359 Transport equipment n.e.c.                     |                                    | 58    | 61    | 59    | 59                                       |      | 2.0    | 2.0   | 1.8  | 1.7   |      | 14.1   | 15.0   | 13.9   | 14.2   |  |
| 3591 Motorcycles                                   |                                    | ...   | 24    | 21    | 23                                       |      | ...    | 1.0   | 0.8  | 0.8   |      | ...    | 7.8    | 6.3    | 7.5    |  |
| 3592 Bicycles and invalid carriages                |                                    | ...   | 28    | 27    | 25                                       |      | ...    | 1.0   | 1.0  | 0.8   |      | ...    | 7.0    | 7.3    | 6.4    |  |
| 3599 Other transport equipment n.e.c.              |                                    | 8     | 9     | 11    | 11                                       |      | ...    | ...   | ...  | ...   |      | 0.2    | 0.2    | 0.4    | 0.4    |  |
| 3610 Furniture                                     |                                    | 7414  | 7303  | 7938  | 7032                                     |      | 53.3   | 53.9  | 60.3   | 55.1  |      | 256.2  | 273.5  | 330.6  | 328.9  |  |
| 369 Manufacturing n.e.c.                           |                                    | 2624  | 2406  | 2603  | 2196                                     |      | 15.1   | 15.7  | 15.3   | 10.8  |      | 91.2   | 97.1   | 102.4  | 74.2   |  |
| 3691 Jewellery and related articles                |                                    | 1345  | 1173  | 1304  | 1032                                     |      | 6.4    | 6.3   | 6.5  | 3.9   |      | 39.3   | 41.4   | 47.3   | 29.3   |  |
| 3692 Musical instruments                           |                                    | 35    | 31    | 30    | 32                                       |      | 0.1    | 0.1   | 0.1  | 0.1   |      | 0.3    | 0.3    | 0.4    | 0.4    |  |
| 3693 Sports goods                                  |                                    | 60    | 54    | 58    | 56                                       |      | 0.5    | 0.4   | 0.5  | 0.4   |      | 2.8    | 2.7    | 3.3    | 2.7    |  |
| 3694 Games and toys                                |                                    | 78    | 80    | 87    | 65                                       |      | 1.0    | 1.0   | 0.8  | 0.6   |      | 5.0    | 5.2    | 4.7    | 3.3    |  |
| 3699 Other manufacturing n.e.c.                    |                                    | 1106  | 1068  | 1124  | 1011                                     |      | 7.2    | 8.0   | 7.4  | 5.8   |      | 43.8   | 47.5   | 46.8   | 38.5   |  |
| 3710 Recycling of metal waste and scrap            |                                    | 31    | 30    | 33    | 46                                       |      | 0.4    | 0.3   | 0.4  | 0.5   |      | 3.7    | 2.9    | 3.3    | 4.8    |  |
| 3720 Recycling of non-metal waste and scrap        |                                    | 42    | 39    | 55    | 70                                       |      | 0.5    | 0.5   | 0.5  | 0.7   |      | 3.1    | 4.2    | 4.8    | 6.7    |  |
| D Total manufacturing                              |                                    | 82995 | 73409 | 78547 | 76927                                    |      | 1018.3 | 986.7 | 997.4  | 937.5 |      | 7250.1 | 7552.1 | 8022.9 | 8055.3 |  |

## Portugal

| ISIC Industry                                     | Output<br>(Million PTE EUROS) |        |        |        | Value added in factor values<br>(Million PTE EUROS) |      |        |        | Gross fixed capital formation<br>(Million PTE EUROS) |        |      |       |       |
|---|-------------------------------|--------|--------|--------|---|------|--------|--------|--|--------|------|-------|-------|
|   | Note                          | 1997   | 1998   | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
|   |                               | 1997   | 1998   | 1999   | 2000  |      | 1997   | 1998   | 1999   | 2000   |      |       |       |
| ISIC Industry                                     |                               |        |        |        |   |      |        |        |  |        |      |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats |                               | 3011.5 | 2876.7 | 2972.6 | 3129.6  |      | 465.0  | 460.6  | 517.9  | 524.8  |      | 112.2 | 101.8 |
| 1511 Processing/preserving of meat                |                               | 1458.5 | 1329.0 | 1388.6 | 1538.6  |      | 211.8  | 220.2  | 237.5  | 259.0  |      | 53.2  | 52.8  |
| 1512 Processing/preserving of fish                |                               | 325.1  | 418.3  | 583.2  | 542.0   |      | 61.6   | 67.9   | 83.0   | 82.8   |      | 17.7  | 3.7   |
| 1513 Processing/preserving of fruit & vegetables  |                               | 380.0  | 449.4  | 480.6  | 465.1   |      | 100.8  | 120.9  | 131.8  | 119.9  |      | 30.2  | 10.4  |
| 1514 Vegetable and animal oils and fats           |                               | 847.8  | 680.1  | 520.2  | 583.9   |      | 90.7   | 51.7   | 68.6   | 63.2   |      | 11.1  | 34.9  |
| 1520 Dairy products                               |                               | 1428.0 | 1252.5 | 1406.5 | 1314.6  |      | 214.1  | 216.9  | 226.1  | 217.1  |      | 46.3  | 45.6  |
| 153 Grain mill products                           |                               | 1952.4 | 1517.7 | 1401.8 | 1447.8  |      | 201.6  | 193.8  | 199.5  | 191.9  |      | -10.8 | 27.1  |
| 1531 Grain mill products                          |                               | ...    | ...    | ...    | 399.9   |      | ...    | ...    | ...  | 60.1   |      | ...   | 6.6   |
| 1532 Starches and starch products                 |                               | 1043.4 | 1028.9 | 926.0  | 928.9   |      | 132.4  | 126.8  | 120.2  | 10.4   |      | -11.4 | 0.9   |
| 1533 Prepared animal feeds                        |                               | 1972.6 | 1883.6 | 2049.6 | 1910.9  |      | 613.7  | 595.3  | 703.2  | 653.5  |      | 127.3 | 92.6  |
| 154 Other food products                           |                               | 1053.1 | 904.9  | 1078.1 | 940.8   |      | 382.7  | 338.4  | 438.3  | 374.6  |      | 97.0  | 59.2  |
| 1541 Bakery products                              |                               | 272.4  | 292.8  | 279.7  | 260.4   |      | 54.6   | 60.8   | 57.5   | 60.8   |      | 2.4   | 0.1   |
| 1542 Sugar  |                               | 100.5  | 78.2   | 62.3   | 59.2  |      | 20.9   | 22.5   | 20.1   | 20.3   |      | 1.7   | 2.5   |
| 1543 Cocoa, chocolate and sugar confectionery     |                               | 22.4   | 25.7   | 26.6   | 28.6  |      | 5.8    | 5.8    | 6.9  | 7.3    |      | 1.9   | 2.1   |
| 1544 Macaroni, noodles & similar products         |                               | 524.3  | 582.0  | 602.9  | 621.9   |      | 149.7  | 167.9  | 180.4  | 197.0  |      | 24.4  | 28.7  |
| 1549 Other food products n.e.c.                   |                               | 1801.3 | 1872.2 | 1978.5 | 2135.3  |      | 495.9  | 566.0  | 613.4  | 574.0  |      | 108.6 | 103.7 |
| 155 Beverages                                     |                               | 55.7   | 60.6   | ...    | 51.3  |      | 14.8   | 12.6   | ...  | 11.5   |      | ...   | 2.6   |
| 1551 Distilling, rectifying & blending of spirits |                               | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 1552 Wines  |                               | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 1553 Malt liquors and malt                        |                               | 393.8  | 440.5  | 456.7  | 477.3   |      | 103.5  | 127.5  | 130.4  | 122.3  |      | 14.2  | 30.2  |
| 1554 Soft drinks; mineral waters                  |                               | 1015.4 | 218.6  | 260.5  | 304.7   |      | 33.9   | 85.2   | 102.9  | 109.9  |      | 1.4   | 3.0   |
| 1600 Tobacco products                             |                               | 2159.3 | 2263.4 | 2044.4 | 2023.6  |      | 687.3  | 734.8  | 684.2  | 636.9  |      | 136.0 | 167.7 |
| 171 Spinning, weaving and finishing of textiles   |                               | 1801.2 | 1855.7 | 1659.5 | 1616.5  |      | 546.4  | 570.6  | 526.2  | 482.7  |      | 65.9  | 92.6  |
| 1711 Textile fibre preparation; textile weaving   |                               | 358.1  | 407.7  | 384.9  | 384.9   |      | 140.9  | 164.2  | 158.0  | 154.1  |      | 75.1  | 75.1  |
| 1712 Finishing of textiles                        |                               | 1074.6 | 1210.4 | 1135.2 | 1210.6  |      | 342.0  | 386.7  | 386.2  | 405.7  |      | 80.3  | 91.0  |
| 172 Other textiles                                |                               | 346.6  | 438.6  | 446.9  | 493.5   |      | 93.2   | 121.4  | 129.1  | 149.9  |      | 29.5  | 38.0  |
| 1721 Made-up textile articles, except apparel     |                               | 83.1   | 83.3   | 83.1   | 82.3  |      | 29.3   | 31.6   | 31.6   | 30.2   |      | 5.1   | 7.1   |
| 1722 Carpets and rugs                             |                               | 198.5  | 189.4  | 176.0  | 188.4   |      | 61.0   | 68.9   | 64.5   | 61.2   |      | 10.9  | 17.9  |
| 1723 Cordage, rope, twine and netting             |                               | 442.6  | 499.0  | 429.3  | 446.4   |      | 158.5  | 171.0  | 161.1  | 164.4  |      | 34.8  | 28.1  |
| 1729 Other textiles n.e.c.                        |                               | 1357.7 | 1358.7 | 1242.0 | 1162.6  |      | 347.8  | 349.9  | 351.4  | 317.8  |      | 62.2  | 65.0  |
| 1730 Knitted and crocheted fabrics and articles   |                               | 4102.7 | 3832.5 | 3878.0 | 3427.4  |      | 1272.2 | 1250.5 | 1320.7   | 1222.3 |      | 183.0 | 135.7 |
| 1810 Wearing apparel, except fur apparel          |                               | 31.1   | 22.3   | 16.6   | 20.2  |      | 7.5    | 5.9    | 5.6  | 5.8    |      | 0.6   | 1.3   |
| 1820 Dressing & dyeing of fur; processing of fur  |                               | 393.8  | 395.0  | 289.8  | 287.3   |      | 89.6   | 78.2   | 66.2   | 70.1   |      | 6.4   | 6.4   |
| 191 Tanning, dressing and processing of leather   |                               | 310.0  | 317.9  | 224.4  | 233.9   |      | 61.3   | 50.9   | 40.7   | 48.4   |      | 4.7   | 5.2   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                               | 83.8   | 77.1   | 65.4   | 53.4  |      | 28.2   | 27.3   | 25.5   | 21.7   |      | 1.7   | 1.2   |
| 1920 Footwear                                     |                               | 2288.0 | 2121.0 | 2437.7 | 2053.4  |      | 683.8  | 629.1  | 639.6  | 601.5  |      | 129.2 | 104.4 |
| 2010 Sawmilling and planing of wood               |                               | 555.9  | 596.2  | 656.0  | 528.6   |      | 144.0  | 148.4  | 139.6  | 138.3  |      | 47.6  | 36.6  |
| 202 Products of wood, cork, straw, etc.           |                               | 2447.4 | 2519.1 | 2683.6 | 2743.9  |      | 575.4  | 580.7  | 627.4  | 609.3  |      | 181.3 | 177.1 |
| 2021 Veneer sheets, plywood, particle board, etc. |                               | 337.4  | 355.6  | 365.1  | 416.7   |      | 68.9   | 92.5   | 97.3   | 95.7   |      | 59.2  | 50.5  |
| 2022 Builders' carpentry and joinery              |                               | 535.8  | 590.6  | 627.4  | 606.7   |      | 170.4  | 191.5  | 205.9  | 200.0  |      | 39.5  | 41.9  |
| 2023 Wooden containers                            |                               | 41.3   | 34.7   | 44.0   | 44.5  |      | 9.4    | 8.5    | 10.3   | 9.5    |      | 2.0   | 1.1   |
| 2029 Other wood products; articles of cork/straw  |                               | 1533.0 | 1538.1 | 1648.1 | 1676.1  |      | 309.8  | 288.2  | 315.1  | 303.3  |      | 80.6  | 83.6  |
| 210 Paper and paper products                      |                               | 1857.6 | 1794.9 | 1897.9 | 2329.7  |      | 593.5  | 563.5  | 633.7  | 939.6  |      | 237.1 | 558.6 |
| 2101 Pulp, paper and paperboard                   |                               | 1196.5 | 1199.9 | 1289.3 | 1639.0  |      | 403.4  | 389.6  | 440.7  | 746.2  |      | 184.0 | 532.2 |
| 2102 Corrugated paper and paperboard              |                               | 451.7  | 389.1  | 405.3  | 453.1   |      | 127.4  | 113.0  | 127.0  | 127.0  |      | 35.0  | 26.8  |
| 2109 Other articles of paper and paperboard       |                               | 209.5  | 205.9  | 203.4  | 237.6   |      | 67.4   | 69.9   | 65.6   | 66.4   |      | 18.1  | -0.4  |
| 221 Publishing of books and other publications    |                               | 1088.7 | 1045.4 | 1094.5 | 1140.1  |      | 344.5  | 336.2  | 327.4  | 371.9  |      | 24.5  | 44.7  |
| 2211 Publishing of newspapers, journals, etc.     |                               | 403.5  | 369.4  | 356.2  | 388.2   |      | 120.2  | 134.2  | 109.6  | 135.3  |      | 3.2   | 15.9  |
| 2212 Publishing of newspapers, journals, etc.     |                               | 621.7  | 632.7  | 688.0  | 707.3   |      | 213.5  | 195.0  | 208.4  | 230.9  |      | 18.3  | 24.9  |
| 2213 Publishing of recorded media                 |                               | 23.1   | 27.9   | 16.2   | 21.4  |      | 3.3    | 3.8    | 3.2  | 2.7    |      | 0.6   | -     |
| 2219 Other publishing                             |                               | 40.4   | 15.4   | 34.0   | 23.1  |      | 7.6    | 3.1    | 6.2  | 3.0    |      | 2.4   | 3.9   |

continued

Portugal

| ISIC Industry                                     | Output<br>(million PTE EUROS) |        |        |        | Value added in factor values<br>(million PTE EUROS) |      |        |        | Gross fixed capital formation<br>(million PTE EUROS) |        |      |       |       |
|---|-------------------------------|--------|--------|--------|---|------|--------|--------|--|--------|------|-------|-------|
|   | Note                          | 1997   | 1998   | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
|   |                               | 1997   | 1998   | 1999   | 2000  |      | 1997   | 1998   | 1999   | 2000   |      |       |       |
| ISIC Industry                                     | Note                          | 1997   | 1998   | 1999   | 2000  | Note | 1997   | 1998   | 1999   | 2000   | Note | 1999  | 2000  |
| 222 Printing and related service activities       |                               | 1202.7 | 1263.2 | 1236.2 | 1290.9  |      | 560.9  | 574.2  | 564.9  | 570.8  |      | 146.3 | 177.8 |
| 2221 Printing                                     |                               | 798.3  | 912.5  | 890.1  | 1003.6  |      | 381.5  | 433.8  | 424.2  | 452.2  |      | 103.5 | 150.2 |
| 2222 Service activities related to printing       |                               | 404.4  | 350.7  | 346.1  | 287.3   |      | 179.4  | 140.4  | 140.7  | 118.6  |      | 42.9  | 27.6  |
| 2230 Reproduction of recorded media               |                               | 9.6    | 17.1   | 22.4   | 26.3  |      | 3.0    | 6.0    | 5.7  | 8.0    |      | 1.1   | 2.0   |
| 2310 Coke oven products                           |                               | 4054.3 | 3857.1 | 4250.4 | 5814.2  |      | 429.3  | 487.0  | 411.8  | 497.4  |      | 128.6 | 103.5 |
| 2320 Refined petroleum products                   |                               | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 2330 Processing of nuclear fuel                   |                               | ...    | ...    | ...    | ...   |      | ...    | ...    | ...  | ...    |      | ...   | ...   |
| 241 Basic chemicals                               |                               | 1333.7 | 1238.6 | 1195.2 | 1500.8  |      | 370.9  | 333.4  | 313.5  | 314.5  |      | 14.8  | 80.8  |
| 2411 Basic chemicals, except fertilizers          |                               | 175.0  | 209.5  | 162.1  | 199.0   |      | 46.9   | 45.9   | 34.4   | 46.3   |      | 4.9   | 6.0   |
| 2412 Fertilizers and nitrogen compounds           |                               | 2037.9 | 1955.4 | 1936.1 | 1921.0  |      | 667.6  | 636.7  | 653.2  | 628.5  |      | 67.6  | 104.9 |
| 2413 Plastics in primary forms; synthetic rubber  |                               | 35.7   | 36.3   | 39.4   | 36.2  |      | 9.4    | 8.2    | 9.1  | 9.8    |      | 0.6   | -3.5  |
| 242 Other chemicals                               |                               | 393.1  | 451.3  | 422.0  | 439.7   |      | 135.7  | 148.5  | 148.2  | 148.9  |      | 16.5  | 16.2  |
| 2421 Pesticides and other agro-chemical products  |                               | 969.3  | 825.8  | 931.2  | 933.4   |      | 359.9  | 317.5  | 351.0  | 336.5  |      | 24.2  | 51.9  |
| 2422 Paints, varnishes, printing ink and mastics  |                               | 472.1  | 407.6  | 343.9  | 319.9   |      | 115.2  | 102.2  | 87.9   | 85.3   |      | 11.2  | 7.9   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |                               | 167.8  | 234.4  | 199.6  | 191.6   |      | 47.4   | 60.2   | 57.0   | 48.1   |      | 15.2  | 32.3  |
| 2424 Soap, cleaning & cosmetic preparations       |                               | 126.4  | 107.4  | 108.5  | 160.5   |      | 28.7   | 29.7   | 23.3   | 30.3   |      | 10.2  | 3.9   |
| 2429 Other chemical products n.e.c.               |                               | 310.6  | 340.3  | 342.8  | 432.3   |      | 119.2  | 142.4  | 142.3  | 165.4  |      | 51.8  | 31.7  |
| 2430 Man-made fibres                              |                               | 221.1  | 244.0  | 257.6  | 350.6   |      | 89.7   | 107.5  | 108.5  | 135.5  |      | 45.8  | 23.6  |
| 251 Rubber products                               |                               | 89.4   | 96.3   | 85.3   | 81.7  |      | 29.4   | 34.9   | 33.8   | 29.9   |      | 6.0   | 8.1   |
| 2511 Rubber tyres and tubes                       |                               | 1087.9 | 1190.6 | 1222.3 | 1497.3  |      | 323.3  | 380.8  | 418.8  | 430.5  |      | 115.8 | 112.3 |
| 2519 Other rubber products                        |                               | 530.5  | 582.0  | 616.8  | 634.9   |      | 221.9  | 251.8  | 264.7  | 256.0  |      | 53.6  | 82.7  |
| 2610 Glass and glass products                     |                               | 3380.3 | 3479.4 | 3784.6 | 3874.3  |      | 1337.3 | 1444.1 | 1583.7   | 1589.0 |      | 305.3 | 328.5 |
| 269 Non-metallic mineral products n.e.c.          |                               | 579.9  | 617.1  | 616.7  | 589.4   |      | 294.7  | 315.0  | 322.6  | 308.2  |      | 46.8  | 38.3  |
| 2691 Pottery, china and earthenware               |                               | 19.5   | 20.8   | 35.5   | 40.3  |      | 9.7    | 10.4   | 15.9   | 17.1   |      | 14.5  | 8.2   |
| 2692 Refractory ceramic products                  |                               | 497.5  | 550.0  | 618.4  | 655.6   |      | 217.6  | 258.7  | 304.3  | 300.0  |      | 69.5  | 97.1  |
| 2693 Struct.non-refractory clay; ceramic products |                               | 787.9  | 700.1  | 746.5  | 786.3   |      | 370.9  | 378.2  | 417.4  | 420.1  |      | 21.6  | 43.5  |
| 2694 Cement, lime and plaster                     |                               | 886.3  | 953.4  | 1069.9 | 1084.4  |      | 237.0  | 252.9  | 285.4  | 279.0  |      | 86.7  | 62.6  |
| 2695 Articles of concrete, cement and plaster     |                               | 503.0  | 543.9  | 600.3  | 610.3   |      | 174.8  | 199.6  | 206.6  | 234.2  |      | 54.6  | 66.2  |
| 2696 Cutting, shaping & finishing of stone        |                               | 106.3  | 94.2   | 97.3   | 98.1  |      | 32.5   | 31.2   | 30.3   | 30.3   |      | 11.6  | 12.7  |
| 2699 Other non-metallic mineral products n.e.c.   |                               | 783.9  | 753.0  | 756.7  | 976.2   |      | 144.4  | 129.0  | 164.1  | 172.9  |      | 32.5  | 32.4  |
| 2710 Basic iron and steel                         |                               | 234.0  | 217.5  | 277.3  | 308.4   |      | 54.5   | 46.7   | 76.9   | 81.6   |      | 9.0   | 13.9  |
| 2720 Basic precious and non-ferrous metals        |                               | 274.4  | 295.1  | 313.1  | 361.2   |      | 104.0  | 111.3  | 119.4  | 146.6  |      | 30.2  | 40.6  |
| 273 Casting of iron and steel                     |                               | 152.2  | 162.2  | 166.2  | 186.8   |      | 65.6   | 69.2   | 72.1   | 85.8   |      | 16.9  | 30.1  |
| 2732 Casting of non-ferrous metals                |                               | 122.3  | 132.9  | 146.9  | 174.4   |      | 38.3   | 42.1   | 47.3   | 60.7   |      | 13.3  | 10.5  |
| 281 Struct.metall products;tanks;steam generators |                               | 1186.1 | 1270.2 | 1408.6 | 1438.0  |      | 361.4  | 388.7  | 435.5  | 429.8  |      | 117.0 | 101.9 |
| 2811 Structural metal products                    |                               | 1029.7 | 1110.3 | 1207.7 | 1251.3  |      | 304.3  | 336.5  | 370.2  | 377.0  |      | 98.2  | 94.3  |
| 2812 Tanks, reservoirs and containers of metal    |                               | 152.8  | 152.8  | 191.1  | 177.8   |      | 54.4   | 49.2   | 60.9   | 48.7   |      | 18.0  | 7.4   |
| 2813 Steam generators                             |                               | 6.3    | 7.1    | 9.9    | 8.9   |      | 2.8    | 3.1    | 4.4  | 4.0    |      | 0.7   | 0.2   |
| 289 Other metal products; metal working services  |                               | 1961.2 | 2093.0 | 2086.6 | 2233.5  |      | 714.9  | 765.7  | 777.1  | 796.0  |      | 110.3 | 165.1 |
| 2891 Metal forging/pressing/stamping/roll-forming |                               | 58.5   | 107.1  | 71.2   | 88.6  |      | 21.1   | 40.1   | 26.0   | 32.5   |      | 8.5   | 9.1   |
| 2892 Treatment & coating of metals                |                               | 772.7  | 837.8  | 794.7  | 792.0   |      | 294.1  | 294.1  | 268.5  | 278.5  |      | 9.7   | 45.5  |
| 2893 Cutting, hand tools and general hardware     |                               | 335.5  | 345.7  | 391.1  | 409.2   |      | 139.4  | 146.5  | 168.9  | 170.5  |      | 33.9  | 39.5  |
| 2899 Other fabricated metal products n.e.c.       |                               | 793.5  | 802.6  | 878.7  | 943.6   |      | 283.2  | 285.0  | 318.5  | 314.4  |      | 58.2  | 71.1  |
| 291 General purpose machinery                     |                               | 878.5  | 892.7  | 987.6  | 982.7   |      | 287.9  | 282.3  | 334.3  | 315.5  |      | 19.0  | 61.9  |
| 2911 Engines & turbines(not for transport equip.) |                               | 11.5   | 7.2    | 13.4   | 26.5  |      | 3.7    | 2.5    | 4.7  | 6.4    |      | 0.4   | 0.2   |
| 2912 Pumps, compressors, taps and valves          |                               | 138.2  | 152.2  | 156.3  | 189.0   |      | 45.4   | 48.9   | 55.7   | 56.3   |      | -16.3 | 25.2  |
| 2913 Bearings, gears, gearing & driving elements  |                               | 31.7   | 45.1   | 36.1   | 43.4  |      | 13.4   | 16.9   | 14.9   | 16.9   |      | 2.3   | 2.4   |
| 2914 Ovens, furnaces and furnace burners          |                               | 22.4   | 23.0   | 18.0   | 21.9  |      | 7.2    | 8.1    | 7.1  | 8.4    |      | 1.1   | 1.0   |
| 2915 Lifting and handling equipment               |                               | 204.2  | 237.4  | 242.5  | 201.0   |      | 72.9   | 77.9   | 84.3   | 79.5   |      | 6.9   | 8.8   |
| 2919 Other general purpose machinery              |                               | 470.6  | 427.8  | 521.4  | 501.0   |      | 145.2  | 128.0  | 167.6  | 148.0  |      | 24.6  | 24.4  |



|  |         |         |         |         |         |         |         |         |        |        |
|--|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|
| 292 Special purpose machinery                      | 1095.8  | 1210.2  | 1254.8  | 1391.2  | 442.0   | 489.1   | 542.6   | 574.4   | 89.1   | 127.3  |
| 2921 Agricultural and forestry machinery           | 154.4   | 172.6   | 149.6   | 131.8   | 56.4    | 57.9    | 59.7    | 50.8    | 11.6   | 10.3   |
| 2922 Machine tools                                 | 98.2    | 102.4   | 86.2    | 95.4    | 38.1    | 42.1    | 36.8    | 39.6    | 5.2    | 5.4    |
| 2923 Machinery for metallurgy                      | 10.8    | 9.4     | 7.3     | 8.1     | 3.9     | 3.9     | 3.1     | 3.3     | 1.3    | 1.3    |
| 2924 Machinery for mining & construction           | 100.9   | 110.1   | 129.5   | 143.8   | 28.2    | 33.0    | 40.5    | 44.2    | 8.2    | 8.3    |
| 2925 Food/beverage/tobacco processing machinery    | 87.1    | 114.6   | 137.4   | 128.9   | 32.6    | 48.8    | 55.2    | 55.9    | 2.9    | 4.4    |
| 2926 Machinery for textile, apparel and leather    | 71.1    | 100.4   | 88.8    | 86.8    | 30.7    | 50.5    | 47.4    | 47.4    | 18.7   | 15.6   |
| 2927 Weapons and ammunition                        | 30.6    | 33.8    | 44.4    | 55.0    | 7.8     | 7.0     | 4.7     | 10.0    | -29.2  | 8.7    |
| 2929 Other special purpose machinery               | 542.8   | 566.9   | 621.7   | 741.3   | 244.3   | 245.8   | 298.3   | 323.2   | 70.7   | 73.2   |
| 2930 Domestic appliances n.e.c.                    | 356.6   | 399.5   | 389.3   | 412.0   | 92.0    | 106.1   | 111.1   | 113.5   | 11.7   | 16.1   |
| 3000 Office, accounting and computing machinery    | 36.2    | 19.0    | 88.6    | 63.2    | 8.6     | 2.5     | 12.7    | 12.3    | 1.5    | 2.9    |
| 3110 Electric motors, generators and transformers  | 195.6   | 151.4   | 380.2   | 432.9   | 62.4    | 48.8    | 98.7    | 105.0   | 8.0    | 5.1    |
| 3120 Electricity distribution & control apparatus  | 145.0   | 165.0   | ...     | ...     | 58.7    | 66.8    | ...     | ...     | ...    | ...    |
| 3130 Insulated wire and cable                      | 569.1   | 684.4   | 636.6   | 386.5   | 150.8   | 201.0   | 177.0   | 79.4    | 42.1   | 8.3    |
| 3140 Accumulators, primary cells and batteries     | 68.7    | 71.2    | ...     | ...     | 24.8    | 21.7    | ...     | ...     | ...    | ...    |
| 3150 Lighting equipment and electric lamps         | 114.4   | 136.7   | 169.3   | 149.6   | 41.4    | 48.7    | 56.6    | 57.5    | 8.8    | 6.3    |
| 3190 Other electrical equipment n.e.c.             | 655.3   | 750.8   | 639.0   | 919.4   | 221.0   | 251.8   | 211.5   | 287.1   | 10.4   | 21.3   |
| 3210 Electronic valves, tubes, etc.                | 818.2   | 375.9   | 583.8   | 935.6   | 196.9   | 97.8    | 171.1   | 244.2   | -4.3   | 49.6   |
| 3220 TV/radio transmitters; line comm. apparatus   | 197.4   | 782.4   | 826.6   | 779.7   | 73.7    | 223.9   | 238.5   | 202.9   | -88.6  | -1.7   |
| 3230 TV and radio receivers and associated goods   | 787.6   | 912.5   | 804.2   | 935.0   | 199.1   | 235.6   | 171.3   | 153.7   | 22.5   | 29.2   |
| 331 Medical, measuring, testing appliances, etc.   | 207.5   | 277.1   | 289.1   | 238.3   | 72.5    | 94.9    | 90.0    | 91.5    | 13.4   | 9.5    |
| 3311 Medical, surgical and orthopaedic equipment   | 84.2    | 114.9   | 99.4    | 92.6    | 31.7    | 43.4    | 38.8    | 39.6    | 6.9    | 4.6    |
| 3312 Measuring/testing/navigating appliances, etc. | 31.2    | 63.8    | 62.0    | 61.7    | 15.4    | 30.3    | 27.1    | 28.1    | 4.0    | 3.7    |
| 3313 Industrial process control equipment          | 92.1    | 98.3    | 127.8   | 84.0    | 21.2    | 25.5    | 24.1    | 23.7    | 2.6    | 3.1    |
| 3320 Optical instruments & photographic equipment  | 78.5    | 83.2    | 87.0    | 103.5   | 32.4    | 33.6    | 35.4    | 42.0    | -6.4   | 4.5    |
| 3330 Watches and clocks                            | 5.2     | 5.5     | 5.3     | 5.8     | 2.1     | 2.3     | 2.7     | 3.1     | 0.1    | 0.1    |
| 3410 Motor vehicles                                | 3086.8  | 3146.7  | 3000.6  | 2982.2  | 571.7   | 514.9   | 586.9   | 609.5   | 107.5  | 85.7   |
| 3420 Automobile bodies, trailers & semi-trailers   | 143.6   | 171.7   | 143.2   | 158.8   | 39.9    | 48.6    | 44.5    | 49.3    | 6.7    | 3.6    |
| 3430 Parts/accessories for automobiles             | 932.4   | 968.4   | 1052.9  | 1338.8  | 257.7   | 248.9   | 267.0   | 344.5   | 47.7   | 42.9   |
| 351 Building and repairing of ships and boats      | 318.9   | 669.2   | 313.2   | 260.4   | 137.0   | 182.3   | 79.5    | 95.6    | 9.8    | 5.1    |
| 3511 Building and repairing of ships               | 305.6   | 659.6   | 297.6   | 244.1   | 133.7   | 179.0   | 75.0    | 91.1    | 8.4    | 4.4    |
| 3512 Building/repairing of pleasure/sport. boats   | 13.3    | 9.6     | 15.7    | 16.3    | 3.3     | 3.3     | 4.5     | 4.5     | 1.4    | 0.7    |
| 3520 Railway/tramway locomotives & rolling stock   | 181.9   | 207.4   | 177.1   | 204.7   | 79.8    | 81.8    | 65.8    | 81.8    | -2.7   | 2.2    |
| 3530 Aircraft and spacecraft                       | 80.7    | 90.4    | 107.1   | 110.8   | 36.3    | 40.9    | 41.4    | 47.7    | 8.2    | 9.9    |
| 359 Transport equipment n.e.c.                     | 79.0    | 86.2    | 77.7    | 77.5    | 25.1    | 25.0    | 25.0    | 26.9    | -1.7   | 4.2    |
| 3591 Motorcycles                                   | ...     | 34.1    | 28.9    | 34.8    | ...     | 13.2    | 11.2    | 14.4    | 3.7    | 3.0    |
| 3592 Bicycles and invalid carriages                | ...     | 50.8    | 47.0    | 40.7    | ...     | 12.3    | 13.4    | 11.8    | -5.6   | 1.1    |
| 3599 Other transport equipment n.e.c.              | 1.3     | 1.3     | 1.8     | 2.0     | 0.4     | 0.5     | 0.5     | 0.7     | 0.2    | 0.1    |
| 3610 Furniture                                     | 1411.7  | 1587.1  | 1807.9  | 1823.0  | 470.3   | 520.6   | 624.5   | 612.6   | 137.1  | 147.5  |
| 369 Manufacturing n.e.c.                           | 910.2   | 892.6   | 822.7   | 476.7   | 196.0   | 200.1   | 207.3   | 141.7   | 29.2   | 15.6   |
| 3691 Jewellery and related articles                | 559.5   | 507.7   | 511.3   | 235.1   | 92.0    | 90.1    | 101.1   | 56.8    | 8.1    | 5.1    |
| 3692 Musical instruments                           | 1.2     | 1.6     | 1.8     | 2.0     | 0.5     | 0.6     | 0.7     | 0.7     | -      | -      |
| 3693 Sports goods                                  | 47.0    | 51.3    | 25.9    | 23.9    | 7.3     | 7.1     | 6.1     | 4.7     | 0.7    | 0.6    |
| 3694 Games and toys                                | 28.2    | 32.6    | 27.5    | 16.3    | 9.7     | 7.0     | 9.5     | 7.3     | 2.0    | 1.7    |
| 3699 Other manufacturing n.e.c.                    | 274.2   | 299.4   | 256.2   | 199.4   | 86.5    | 95.4    | 89.9    | 72.2    | 18.5   | 8.5    |
| 3710 Recycling of metal waste and scrap            | 46.1    | 47.5    | 50.4    | 96.0    | 9.5     | 6.9     | 6.3     | 13.9    | -      | 3.5    |
| 3720 Recycling of non-metal waste and scrap        | 33.5    | 32.7    | 40.1    | 80.2    | 8.5     | 9.8     | 11.5    | 16.5    | 6.0    | 9.9    |
| D Total manufacturing                              | 60086.2 | 60257.7 | 61935.4 | 65233.5 | 16351.2 | 15996.0 | 17734.5 | 18126.1 | 3148.4 | 3815.3 |



PUERTO RICO

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Puerto Rico Planning Board, San Juan.</p> <p><b>Basic source of data:</b><br/>Annual survey.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>Data are collected according to the national classification system (Standard Industrial Classification System), which is not strictly comparable with ISIC (Rev. 2).</p> <p><b>Reference period (if not calendar year):</b><br/>Fiscal year ending 30 June of the year indicated.</p> <p><b>Scope:</b><br/>All establishments with at least one paid employee and operating during a specified week in March.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|

Puerto Rico

| ISIC Revision 2                                  | Number of establishments<br>(numbers) |       |       | Number of employees<br>(numbers) |      |      | Wages and salaries paid<br>to employees<br>(million DOLLARS) |        |        |        |
|--|---------------------------------------|-------|-------|----------------------------------|------|------|--|--------|--------|--------|
|  | Note                                  | 1998  | 1999  | 2000                             | 2001 | Note | 1998   | 1999   | 2000   | 2001   |
|  |                                       |       |       |                                  |      |      |  |        |        |        |
| ISIC Industry                                    | Note                                  | 1998  | 1999  | 2000                             | 2001 | Note | 1998   | 1999   | 2000   | 2001   |
| 311/2 Food products                              |                                       | 302   | 318   | 273                              | ...  |      | 358.9  | 303.2  | 293.2  | 297.0  |
| 3111 Slaughtering, preparing & preserving meat   |                                       | ...   | ...   | ...                              | ...  |      | 28.8   | 34.8   | 33.1   | 32.8   |
| 3112 Dairy products                              |                                       | ...   | ...   | ...                              | ...  |      | 37.8   | 43.3   | 41.8   | 41.9   |
| 3113 Canning, preserving of fruits & vegetables  |                                       | ...   | ...   | ...                              | ...  |      | 20.9   | 21.8   | 23.3   | 22.7   |
| 3114 Canning, preserving and processing of fish  |                                       | ...   | ...   | ...                              | ...  |      | 51.7   | 55.0   | 37.5   | 39.5   |
| 3115 Vegetable and animal oils and fats          |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3116 Grain mill products                         |                                       | ...   | ...   | ...                              | ...  |      | 21.2   | 19.0   | 17.1   | 16.0   |
| 3117 Bakery products                             |                                       | ...   | ...   | ...                              | ...  |      | 80.7   | 71.9   | 83.2   | 83.5   |
| 3118 Sugar factories and refineries              |                                       | ...   | ...   | ...                              | ...  | a/   | 87.0   | 25.0   | 27.0   | 26.2   |
| 3119 Cocoa, chocolate and sugar confectionery    |                                       | ...   | ...   | ...                              | ...  | a/   | ...  | ...    | ...    | ...    |
| 3121 Other food products                         |                                       | ...   | ...   | ...                              | ...  |      | 30.8   | 32.4   | 32.2   | 34.4   |
| 3122 Prepared animal feeds                       |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 313 Beverages                                    |                                       | 37    | 39    | 30                               | ...  |      | 104.4  | 101.2  | 95.6   | 91.9   |
| 3131 Distilling, rectifying and blending spirits |                                       | ...   | ...   | ...                              | ...  |      | 23.4   | 23.9   | 25.3   | 26.4   |
| 3132 Wine industries                             |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3133 Malt liquors and malt                       |                                       | ...   | ...   | ...                              | ...  |      | 11.8   | 11.6   | 10.3   | 10.7   |
| 3134 Soft drinks and carbonated waters           |                                       | ...   | ...   | ...                              | ...  |      | 69.2   | 65.7   | 60.0   | 54.8   |
| 314 Tobacco                                      |                                       | 5     | 5     | 5                                | ...  |      | 31.0   | 29.7   | 27.5   | 32.6   |
| 321 Textiles                                     |                                       | 12    | 14    | 14                               | ...  |      | 29.1   | 23.9   | 12.6   | 14.4   |
| 3211 Spinning, weaving and finishing textiles    |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3212 Made-up textile goods excl. wearing apparel |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3213 Knitting mills                              |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3214 Carpets and rugs                            |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3215 Cordage, rope and twine                     |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3219 Other textiles                              |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 322 Wearing apparel, except footwear             |                                       | 198   | 209   | 177                              | ...  |      | 242.8  | 234.6  | 226.9  | 218.8  |
| 323 Leather and fur products                     |                                       | 11    | 11    | 10                               | ...  | b/   | 92.1   | 78.4   | 71.7   | 53.1   |
| 3231 Tanneries and leather finishing             |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3232 Fur dressing and dyeing industries          |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3233 Leather prods. excl. wearing apparel        |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 324 Footwear, except rubber or plastic           |                                       | 9     | 9     | 7                                | ...  | b/   | ...  | ...    | ...    | ...    |
| 331 Wood products, except furniture              |                                       | 102   | 141   | 131                              | ...  |      | 14.2   | 16.4   | 14.6   | 17.2   |
| 3311 Sawmills, planing and other wood mills      |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3312 Wooden and cane containers                  |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3319 Other wood and cork products                |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 332 Furniture and fixtures, excl. metal          |                                       | 150   | 147   | 133                              | ...  |      | 21.5   | 24.7   | 29.2   | 27.0   |
| 341 Paper and products                           |                                       | 44    | 56    | 62                               | ...  |      | 49.5   | 48.4   | 49.7   | 50.6   |
| 3411 Pulp, paper and paperboard articles         |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3412 Containers of paper and paperboard          |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3419 Other pulp, paper and paperboard articles   |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 342 Printing and publishing                      |                                       | 197   | 265   | 255                              | ...  |      | 146.6  | 164.6  | 169.8  | 163.6  |
| 351 Industrial chemicals                         |                                       | 162c/ | 165c/ | 154c/                            | ...  | c/   | 931.5  | 1004.9 | 1122.3 | 1169.6 |
| 3511 Basic chemicals excl. fertilizers           |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3512 Fertilizers and pesticides                  |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3513 Synthetic resins and plastic materials      |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 352 Other chemicals                              |                                       | ...   | ...   | ...                              | ...  | c/   | ...  | ...    | ...    | ...    |
| 3521 Paints, varnishes and lacquers              |                                       | ...   | ...   | ...                              | ...  |      | 14.9   | 16.2   | 18.2   | 15.3   |
| 3522 Drugs and medicines                         |                                       | 77    | 80    | 73                               | ...  |      | 793.3  | 841.4  | 975.6  | 1032.1 |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |                                       | ...   | ...   | ...                              | ...  |      | ...  | ...    | ...    | ...    |
| 3529 Other chemical products                     |                                       | ...   | ...   | ...                              | ...  |      | 123.3  | 147.2  | 128.5  | 122.3  |
| 353 Petroleum refineries                         |                                       | 20d/  | 23d/  | 24d/                             | ...  |      | 30.8   | 34.3   | 34.1   | 30.3   |



Puerto Rico

| ISIC Industry                                    | Output<br>(million DOLLARS) |         |         |         | Note | Value added<br>(million DOLLARS) |         |         |         | Note | Gross fixed capital formation<br>(million DOLLARS) |      |
|--|-----------------------------|---------|---------|---------|------|----------------------------------|---------|---------|---------|------|--|------|
|  | 1998                        | 1999    | 2000    | 2001    |      | 1998                             | 1999    | 2000    | 2001    |      | 2000   | 2001 |
|  | ISIC Revision 2             |         |         |         |      |                                  |         |         |         |      |  |      |
| ISIC Industry                                    | 1998                        | 1999    | 2000    | 2001    | Note | 1998                             | 1999    | 2000    | 2001    | Note | 2000   | 2001 |
| 311/2 Food products                              | 2558.6                      | 2376.3  | 2241.5  | 2136.8  |      | 803.2                            | 672.0   | 658.1   | 666.3   |      | ...  | ...  |
| 3111 Slaughtering, preparing & preserving meat   | 237.6                       | 224.3   | 232.5   | 228.0   |      | 49.5                             | 45.9    | 51.2    | 55.0    |      | ...  | ...  |
| 3112 Dairy products                              | 345.9                       | 315.9   | 321.0   | 331.4   |      | 63.2                             | 60.9    | 58.7    | 54.7    |      | ...  | ...  |
| 3113 Canning, preserving of fruits & vegetables  | 208.9                       | 205.3   | 187.5   | 195.9   |      | 50.7                             | 43.4    | 44.0    | 44.9    |      | ...  | ...  |
| 3114 Canning, preserving and processing of fish  | 464.2                       | 501.3   | 323.5   | 193.3   |      | 83.5                             | 95.0    | 56.8    | 47.8    |      | ...  | ...  |
| 3115 Vegetable and animal oils and fats          | 263.0                       | 258.1   | 254.4   | 244.4   |      | 40.0                             | 44.6    | 39.2    | 41.5    |      | ...  | ...  |
| 3116 Grain mill products                         | 310.0                       | 410.4   | 436.9   | 449.1   |      | 132.3                            | 128.6   | 142.6   | 145.0   |      | ...  | ...  |
| 3117 Bakery products                             | 422.9                       | 151.9   | 168.5   | 162.0   | a/   | 302.4                            | 170.3   | 171.6   | 174.8   |      | ...  | ...  |
| 3118 Sugar factories and refineries              | 306.2                       | 309.1   | 317.2   | 332.7   | a/   | 81.6                             | 83.3    | 93.9    | 102.6   |      | ...  | ...  |
| 3119 Cocoa, chocolate and sugar confectionery    | 3724.6                      | 3543.7  | 3922.4  | 4954.6  |      | 1269.6                           | 1238.1  | 1254.1  | 1455.0  |      | ...  | ...  |
| 3120 Other food products                         | 198.0                       | 214.4   | 182.1   | 241.0   |      | 302.0                            | 343.0   | 351.6   | 390.3   |      | ...  | ...  |
| 3122 Prepared animal feeds                       | 69.8                        | 73.0    | 63.2    | 60.2    |      | 29.4                             | 31.6    | 28.7    | 30.6    |      | ...  | ...  |
| 313 Beverages                                    | 3456.8                      | 3286.3  | 3677.1  | 4653.4  |      | 938.2                            | 863.5   | 873.8   | 1034.1  |      | ...  | ...  |
| 3131 Distilling, rectifying and blending spirits | 257.8                       | 229.5   | 157.1   | 193.9   |      | 132.2                            | 133.4   | 104.7   | 125.0   |      | ...  | ...  |
| 3132 Wine industries                             | 88.9                        | 68.8    | 35.0    | 49.3    |      | 44.4                             | 33.7    | 22.0    | 32.6    |      | ...  | ...  |
| 3133 Malt liquors and malt                       | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3134 Soft drinks and carbonated waters           | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 314 Tobacco                                      | 1258.8                      | 1235.1  | 1144.2  | 1122.9  |      | 610.0                            | 608.5   | 609.9   | 568.6   |      | ...  | ...  |
| 321 Textiles                                     | 461.6                       | 375.0   | 384.8   | 300.0   | b/   | 181.3                            | 138.6   | 120.9   | 92.0    |      | ...  | ...  |
| 3211 Spinning, weaving and finishing textiles    | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3212 Made-up textile goods excl. wearing apparel | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3213 Knitting mills                              | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3214 Carpets and rugs                            | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3215 Cordage, rope and twine                     | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3219 Other textiles                              | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 322 Wearing apparel, except footwear             | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 323 Leather and fur products                     | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3231 Tanneries and leather finishing             | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3232 Fur dressing and dyeing industries          | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3233 Leather prods. excl. wearing apparel        | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 324 Footwear, except rubber or plastic           | ...                         | ...     | ...     | ...     | b/   | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 331 Wood products, except furniture              | ...                         | ...     | ...     | ...     | c/   | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3311 Sawmills, planing and other wood mills      | 258.3                       | 250.3   | 270.3   | 289.6   |      | 82.9                             | 85.9    | 98.0    | 99.3    |      | ...  | ...  |
| 3312 Wooden and cane containers                  | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3319 Other wood and cork products                | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 332 Furniture and fixtures, excl. metal          | ...                         | ...     | ...     | ...     | c/   | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 341 Paper and products                           | 306.8                       | 334.0   | 313.7   | 318.1   |      | 94.9                             | 100.5   | 90.7    | 94.2    |      | ...  | ...  |
| 3411 Pulp, paper and paperboard articles         | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3412 Containers of paper and paperboard          | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3419 Other pulp, paper and paperboard articles   | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 342 Printing and publishing                      | 590.3                       | 671.7   | 660.5   | 604.9   |      | 244.4                            | 284.1   | 284.0   | 247.6   |      | ...  | ...  |
| 351 Industrial chemicals                         | 127.7                       | 139.3   | 139.3   | 142.0   |      | 45.2                             | 59.3    | 57.5    | 70.2    |      | ...  | ...  |
| 3511 Basic chemicals excl. fertilizers           | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3512 Fertilizers and pesticides                  | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3513 Synthetic resins and plastic materials      | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 352 Other chemicals                              | 22750.2                     | 28082.4 | 30260.0 | 33767.4 |      | 14133.0                          | 13811.1 | 14357.6 | 17365.0 |      | ...  | ...  |
| 3521 Paints, varnishes and lacquers              | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3522 Drugs and medicines                         | 21181.3                     | 26769.3 | 29085.7 | 32652.3 |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 1568.9                      | 1313.1  | 1174.3  | 1115.1  |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |
| 3529 Other chemical products                     | 799.8                       | 930.6   | 1304.2  | 1128.5  | d/   | 101.6                            | 63.3    | 43.6    | 78.0    |      | ...  | ...  |
| 353 Petroleum refineries                         | ...                         | ...     | ...     | ...     |      | ...                              | ...     | ...     | ...     |      | ...  | ...  |

|  |         |         |         |         |     |         |         |         |         |     |     |
|--|---------|---------|---------|---------|-----|---------|---------|---------|---------|-----|-----|
| 354 Misc. petroleum and coal products            | 175.0   | 194.4   | 247.4   | 212.9   | d/  | ...     | ...     | ...     | ...     | ... | ... |
| 355 Rubber products                              | 897.4   | 944.5   | 951.5   | 885.7   | e/  | 368.2   | 410.6   | 403.7   | 351.4   | ... | ... |
| 3551 Tyres and tubes                             | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3559 Other rubber products                       | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 356 Plastic products                             | ...     | ...     | ...     | ...     | e/  | ...     | ...     | ...     | ...     | ... | ... |
| 361 Pottery, china, earthenware                  | 536.3   | 567.1   | 572.8   | 570.2   | g/  | 219.5   | 256.6   | 238.3   | 239.7   | ... | ... |
| 362 Glass and products                           | ...     | ...     | ...     | ...     | g/  | ...     | ...     | ...     | ...     | ... | ... |
| 369 Other non-metallic mineral products          | 166.3   | 202.2   | 165.2   | 160.6   | g/  | ...     | ...     | ...     | ...     | ... | ... |
| 3691 Structural clay products                    | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3692 Cement, lime and plaster                    | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3699 Other non-metallic mineral products         | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 371 Iron and steel                               | 272.3   | 307.8   | 341.2   | 291.9   | h/  | 69.4    | 89.9    | 59.6    | 69.3    | ... | ... |
| 372 Non-ferrous metals                           | ...     | ...     | ...     | ...     | h/  | ...     | ...     | ...     | ...     | ... | ... |
| 381 Fabricated metal products                    | 834.1   | 596.5   | 605.1   | 592.9   | ... | 224.9   | 225.7   | 221.3   | 211.0   | ... | ... |
| 3811 Cutlery, hand tools and general hardware    | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3812 Furniture and fixtures primarily of metal   | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3813 Structural metal products                   | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3819 Other fabricated metal products             | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 382 Non-electrical machinery                     | 4154.1  | 4871.3  | 6127.8  | 6807.8  | ... | 1130.8  | 1847.3  | 2030.7  | 3320.0  | ... | ... |
| 3821 Engines and turbines                        | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3822 Agricultural machinery and equipment        | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3823 Metal and wood working machinery            | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3824 Other special industrial machinery          | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3825 Office, computing and accounting machinery  | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3829 Other non-electrical machinery & equipment  | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 383 Electrical machinery                         | 4682.3  | 4733.8  | 4832.6  | 4990.8  | ... | 1506.2  | 1409.5  | 1525.3  | 1739.3  | ... | ... |
| 3831 Electrical industrial machinery             | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3832 Radio, television and communication equipm. | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3833 Electrical appliances and housewares        | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3839 Other electrical apparatus and supplies     | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 384 Transport equipment                          | 128.6   | 134.6   | 131.6   | 86.1    | ... | 56.3    | 60.9    | 60.1    | 34.4    | ... | ... |
| 3841 Shipbuilding and repairing                  | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3842 Railroad equipment                          | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3843 Motor vehicles                              | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3844 Motorcycles and bicycles                    | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3845 Aircraft                                    | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3849 Other transport equipment                   | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 385 Professional and scientific equipment        | 3322.5  | 3353.1  | 3382.1  | 3032.8  | ... | 1595.5  | 1697.4  | 1758.4  | 1874.1  | ... | ... |
| 3851 Prof. and scientific equipment n.e.c.       | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3852 Photographic and optical goods              | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3853 Watches and clocks                          | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 390 Other manufacturing industries               | 232.2   | 203.7   | 200.4   | 194.7   | ... | 80.9    | 85.0    | 80.2    | 73.4    | ... | ... |
| 3901 Jewellery and related articles              | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3902 Musical instruments                         | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3903 Sporting and athletic goods                 | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3909 Manufacturing industries, n.e.c.            | ...     | ...     | ...     | ...     | ... | ...     | ...     | ...     | ...     | ... | ... |
| 3 Total manufacturing                            | 48584.3 | 54346.0 | 58390.5 | 62834.5 | ... | 22594.3 | 23311.5 | 24078.6 | 28806.4 | ... | ... |

a/ 3118 includes 3119.  
 b/ 323 includes 324.  
 c/ 331 includes 332.  
 d/ 353 includes 354.  
 e/ 355 includes 356.  
 f/ 361 includes 362.  
 g/ 361 includes 362 and 369.  
 h/ 371 includes 372.





**QATAR**

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Central Statistical Organization (CSO), Qatar.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> is compensation of employees.<br/><u>Value added</u> is net of depreciation.</p> <p><b>Related national publications:</b></p> |
|---|--|





Qatar

| ISIC Industry                                      | ISIC Revision 3 |           |      | Number of establishments |      |           | Number of employees |      |      | Wages and salaries paid to employees |      |      |      |
|--|-----------------|-----------|------|--------------------------|------|-----------|---------------------|------|------|--------------------------------------|------|------|------|
|  | Note            | (numbers) |      |                          | Note | (numbers) |                     |      | Note | (thousand RIYALS)                    |      |      |      |
|  |                 | 1998      | 1999 | 2000                     |      | 2001      | 1998                | 1999 |      | 2000                                 | 2001 | 1998 | 1999 |
| 3000 Office, accounting and computing machinery    |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3312 Measuring/testing/navigating appliances, etc. |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3313 Industrial process control equipment          |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3610 Furniture                                     |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3692 Musical instruments                           |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3693 Sports goods                                  |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3694 Games and toys                                |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |
| D Total manufacturing                              |                 | ...       | ...  | ...                      | ...  | ...       | ...                 | ...  | ...  | ...                                  | ...  | ...  | ...  |

a/ 1810 includes 1820.  
 b/ 191 includes 1920.  
 c/ 221 includes 222 and 2230.  
 d/ 251 includes 2520.  
 e/ 281 includes 289.  
 f/ 3410 includes 3420 and 3430.  
 g/ 3610 includes 369.  
 h/ 3710 includes 3720.

Qatar

| ISIC Industry                                     | Output<br>(thousand RYIALS) |      |          | Value added<br>(thousand RYIALS) |      |          | Gross fixed capital formation<br>(thousand RYIALS) |      |
|---|-----------------------------|------|----------|----------------------------------|------|----------|--|------|
|   | 1998                        | 1999 | 2000     | 1998                             | 1999 | 2000     | 2000   | 2001 |
|   | Note                        | Note | Note     | Note                             | Note | Note     | Note   | Note |
| ISIC Industry                                     |                             |      |          |                                  |      |          |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | ...                         | ...  | 64107    | ...                              | ...  | 7280     | ...  | ...  |
| 1511 Processing/preserving of meat                | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1512 Processing/preserving of fish                | ...                         | ...  | 1555     | ...                              | ...  | 579      | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1514 Vegetable and animal oils and fats           | ...                         | ...  | 57939    | ...                              | ...  | 28003    | ...  | ...  |
| 1520 Dairy products                               | ...                         | ...  | ...      | ...                              | ...  | -1585    | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   | ...                         | ...  | 40043    | ...                              | ...  | ...      | ...  | ...  |
| 1531 Grain mill products                          | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1532 Starches and starch products                 | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1533 Prepared animal feeds                        | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 154 Other food products                           | ...                         | ...  | 99082    | ...                              | ...  | 43816    | ...  | ...  |
| 1541 Bakery products                              | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1542 Sugar  | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                         | ...  | 1095     | ...                              | ...  | 637      | ...  | ...  |
| 1544 Macaroni, noodles & similar products         | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1549 Other food products n.e.c.                   | ...                         | ...  | 8500     | ...                              | ...  | 3204     | ...  | ...  |
| 155 Beverages                                     | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1552 Wines  | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1553 Malt liquors and malt                        | ...                         | ...  | 66436    | ...                              | ...  | 23709    | ...  | ...  |
| 1554 Soft drinks; mineral waters                  | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1600 Tobacco products                             | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1712 Finishing of textiles                        | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 172 Other textiles                                | ...                         | ...  | 17635    | ...                              | ...  | 10575    | ...  | ...  |
| 1721 Made-up textile articles, except apparel     | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1722 Carpets and rugs                             | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1723 Cordage, rope, twine and netting             | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1729 Other textiles n.e.c.                        | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          | ...                         | ...  | 673130a/ | ...                              | ...  | 257842a/ | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                         | ...  | ...a/    | ...                              | ...  | ...a/    | ...  | ...  |
| 191 Tanning, dressing and processing of leather   | ...                         | ...  | 2944b/   | ...                              | ...  | 636b/    | ...  | ...  |
| 1911 Tanning and dressing of leather              | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ...                         | ...  | ...      | ...                              | ...  | ...b/    | ...  | ...  |
| 1920 Footwear                                     | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2010 Sawmilling and planing of wood               | ...                         | ...  | 16342    | ...                              | ...  | 9249     | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2022 Butlers' carpentry and joinery               | ...                         | ...  | 43171    | ...                              | ...  | 21281    | ...  | ...  |
| 2023 Wooden containers                            | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 210 Paper and paper products                      | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2101 Pulp, paper and paperboard                   | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2102 Corrugated paper and paperboard              | ...                         | ...  | 7374     | ...                              | ...  | 2479     | ...  | ...  |
| 2109 Other articles of paper and paperboard       | ...                         | ...  | 14495    | ...                              | ...  | 2835     | ...  | ...  |
| 221 Publishing of books and other publications    | ...                         | ...  | 157121c/ | ...                              | ...  | 83023c/  | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2213 Publishing of recorded media                 | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |
| 2219 Other publishing                             | ...                         | ...  | ...      | ...                              | ...  | ...      | ...  | ...  |

continued









REPUBLIC OF KOREA

|   |  |
|---|--|
| <p><b>Source of information:</b><br/>National Statistical Office, Taejon.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Mining and manufacturing survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data are collected under the national classification system which is compatible with ISIC (Rev. 3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Establishments with 5 or more employees.</p> <p><b>Method of enumeration:</b><br/>The inquiry is carried out for large establishments through questionnaires and for small establishments through personal interviews. The surveyors visit all units.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> is not converted to full-time equivalent.<br/><u>Wages and salaries</u> includes all money payment and payment in kind paid or supplied by the employer during the reference period to all employees counted on the payroll.<br/><u>Output</u> is gross output measured as the total value of all goods produced and services rendered to others by the establishment during the year.<br/><u>Value added</u> is gross output minus cost of production.<br/><u>Gross fixed capital formation</u> is the value of fixed assets purchased or constructed by the unit's own labour force for its own use during the reference year. The value of corresponding sales is not subtracted from it. Transactions in fixed assets include land, buildings, other construction and land improvements, transport equipment, machinery and other equipment.</p> <p><b>Related national publications:</b><br/>Report on the Mining and Manufacturing Survey, published by the National Statistical Office, Taejon.</p> |
|---|--|

Republic of Korea

| ISIC Industry                                     | Number of establishments |           |      |      |      | Number of employees |             |       |       |       | Wages and salaries paid to employees |               |        |        |        |
|---|--------------------------|-----------|------|------|------|---------------------|-------------|-------|-------|-------|--------------------------------------|---------------|--------|--------|--------|
|   | Note                     | (numbers) |      |      |      | Note                | (thousands) |       |       |       | Note                                 | (billion WON) |        |        |        |
|   |                          | 1998      | 1999 | 2000 | 2001 |                     | 1998        | 1999  | 2000  | 2001  |                                      | 1998          | 1999   | 2000   | 2001   |
| ISIC Industry                                     | Note                     | 1998      | 1999 | 2000 | 2001 | Note                | 1998        | 1999  | 2000  | 2001  | Note                                 | 1998          | 1999   | 2000   | 2001   |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | 1784      | 1945 | 2080 | 2300 |                     | 56.2        | 59.0  | 60.8  | 63.2  |                                      | 585.2         | 643.9  | 723.5  | 793.6  |
| 1511 Processing/preserving of meat                |                          | 420       | 485  | 530  | 608  |                     | 18.4        | 20.9  | 21.8  | 21.6  |                                      | 214.4         | 252.0  | 292.9  | 314.4  |
| 1512 Processing/preserving of fish                |                          | 853       | 908  | 962  | 1013 |                     | 25.7        | 24.3  | 24.2  | 26.6  |                                      | 238.3         | 237.3  | 253.0  | 292.2  |
| 1513 Processing/preserving of fruit & vegetables  |                          | 433       | 473  | 504  | 590  |                     | 9.7         | 10.5  | 11.2  | 12.3  |                                      | 93.9          | 100.6  | 116.8  | 129.1  |
| 1514 Vegetable and animal oils and fats           |                          | 78        | 79   | 84   | 89   |                     | 2.4         | 3.4   | 3.5   | 3.8   |                                      | 39.0          | 54.1   | 60.8   | 57.8   |
| 1520 Dairy products                               |                          | 100       | 99   | 103  | 103  |                     | 10.7        | 9.0   | 8.8   | 9.3   |                                      | 192.3         | 164.0  | 165.3  | 197.0  |
| 153 Grain mill products; starches; animal feeds   |                          | 953       | 893  | 896  | 982  |                     | 18.9        | 15.6  | 15.9  | 15.9  |                                      | 285.7         | 273.3  | 290.9  | 316.9  |
| 1531 Grain mill products                          |                          | 671       | 588  | 581  | 653  |                     | 9.1         | 6.6   | 6.7   | 7.0   |                                      | 122.5         | 104.1  | 108.7  | 120.8  |
| 1532 Starches and starch products                 |                          | 86        | 82   | 83   | 82   |                     | 2.4         | 2.0   | 1.9   | 1.8   |                                      | 40.3          | 36.9   | 40.5   | 40.5   |
| 1533 Prepared animal feeds                        |                          | 196       | 223  | 233  | 247  |                     | 7.4         | 7.0   | 7.2   | 7.1   |                                      | 122.9         | 132.3  | 142.6  | 155.7  |
| 154 Other food products                           |                          | 2561      | 2989 | 2912 | 3162 |                     | 63.4        | 67.9  | 69.3  | 69.0  |                                      | 777.2         | 847.8  | 1005.1 | 1037.8 |
| 1541 Bakery products                              |                          | 484       | 493  | 489  | 510  |                     | 19.6        | 18.3  | 17.3  | 15.2  |                                      | 247.7         | 238.5  | 258.3  | 241.0  |
| 1542 Sugar  |                          | 6         | 4    | 3    | 3    |                     | 0.8         | 0.7   | 0.6   | 0.7   |                                      | 21.4          | 21.9   | 19.5   | 26.4   |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | 98        | 104  | 111  | 108  |                     | 4.8         | 4.7   | 5.4   | 4.7   |                                      | 63.6          | 71.1   | 107.9  | 73.3   |
| 1544 Macaroni, noodles & similar products         |                          | 156       | 157  | 180  | 185  |                     | 8.6         | 8.3   | 8.1   | 8.2   |                                      | 117.3         | 122.5  | 131.0  | 149.9  |
| 1549 Other food products n.e.c.                   |                          | 1817      | 2231 | 2129 | 2356 |                     | 29.5        | 36.0  | 37.9  | 40.3  |                                      | 327.1         | 393.8  | 488.4  | 547.3  |
| 155 Beverages                                     |                          | 426       | 438  | 430  | 438  |                     | 15.0        | 16.7  | 17.0  | 16.8  |                                      | 243.9         | 299.3  | 309.5  | 325.4  |
| 1551 Distilling, rectifying & blending of spirits |                          | 39        | 36   | 43   | 45   |                     | 3.1         | 3.8   | 3.9   | 3.3   |                                      | 53.5          | 77.7   | 80.7   | 78.5   |
| 1552 Wines  |                          | 154       | 154  | 138  | 139  |                     | 2.0         | 1.9   | 2.4   | 1.7   |                                      | 27.5          | 29.4   | 27.8   | 28.3   |
| 1553 Malt liquors and malt                        |                          | 9         | 12   | 11   | 14   |                     | 1.8         | 1.8   | 1.7   | 1.7   |                                      | 37.7          | 38.1   | 46.8   | 50.6   |
| 1554 Soft drinks; mineral waters                  |                          | 224       | 236  | 238  | 240  |                     | 8.0         | 9.2   | 9.6   | 10.1  |                                      | 125.2         | 154.1  | 154.2  | 168.0  |
| 1600 Tobacco products                             |                          | 14        | 14   | 13   | 12   |                     | 3.8         | 3.4   | 3.1   | 2.7   |                                      | 96.2          | 101.6  | 115.3  | 97.3   |
| 171 Spinning, weaving and finishing of textiles   |                          | 4352      | 4693 | 4776 | 5110 |                     | 137.7       | 148.1 | 150.9 | 136.9 |                                      | 1721.4        | 1975.1 | 2227.1 | 2148.8 |
| 1711 Textile fibre preparation; textile weaving   |                          | 2929      | 3143 | 3079 | 3336 |                     | 88.6        | 93.1  | 93.2  | 83.1  |                                      | 1062.1        | 1202.9 | 1351.6 | 1282.7 |
| 1712 Finishing of textiles                        |                          | 1423      | 1550 | 1697 | 1774 |                     | 49.1        | 55.0  | 57.6  | 53.8  |                                      | 659.4         | 772.2  | 875.5  | 866.1  |
| 172 Other textiles                                |                          | 2026      | 2384 | 2690 | 2992 |                     | 36.5        | 40.9  | 43.4  | 43.4  |                                      | 43.8          | 513.6  | 589.8  | 630.6  |
| 1721 Made-up textile articles, except apparel     |                          | 1200      | 1434 | 1640 | 1855 |                     | 21.8        | 23.8  | 25.3  | 24.6  |                                      | 242.8         | 278.2  | 326.9  | 335.0  |
| 1722 Carpets and rugs                             |                          | 32        | 41   | 47   | 55   |                     | 0.8         | 0.9   | 1.0   | 1.4   |                                      | 10.0          | 12.3   | 14.4   | 22.9   |
| 1723 Cordage, rope, twine and netting             |                          | 243       | 260  | 254  | 258  |                     | 4.0         | 4.5   | 4.6   | 4.4   |                                      | 47.7          | 53.8   | 61.7   | 63.2   |
| 1729 Other textiles n.e.c.                        |                          | 551       | 649  | 749  | 824  |                     | 9.9         | 11.7  | 12.5  | 12.5  |                                      | 134.3         | 169.4  | 186.9  | 209.6  |
| 1730 Knitted and crocheted fabrics and articles   |                          | 1725      | 2062 | 2130 | 1859 |                     | 27.1        | 29.2  | 28.8  | 24.5  |                                      | 322.7         | 365.9  | 387.5  | 368.9  |
| 1810 Wearing apparel, except fur apparel          |                          | 6676      | 7403 | 8493 | 9016 |                     | 121.4       | 132.3 | 139.1 | 132.4 |                                      | 1241.9        | 1427.7 | 1636.5 | 1715.2 |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | 105       | 103  | 136  | 130  |                     | 1.9         | 1.7   | 2.3   | 1.7   |                                      | 25.9          | 23.1   | 36.2   | 28.3   |
| 191 Tanning, dressing and processing of leather   |                          | 893       | 1005 | 999  | 957  |                     | 17.8        | 19.5  | 18.5  | 16.2  |                                      | 235.4         | 263.8  | 281.4  | 270.5  |
| 1911 Tanning and dressing of leather              |                          | 279       | 317  | 328  | 303  |                     | 9.5         | 10.4  | 10.1  | 9.1   |                                      | 128.3         | 144.9  | 166.8  | 159.3  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | 614       | 688  | 671  | 654  |                     | 8.3         | 9.1   | 8.4   | 7.1   |                                      | 107.2         | 118.9  | 114.5  | 111.2  |
| 1920 Footwear                                     |                          | 1391      | 1585 | 1705 | 1685 |                     | 30.3        | 32.7  | 31.6  | 28.5  |                                      | 318.4         | 366.4  | 392.2  | 403.0  |
| 2010 Sawmilling and planing of wood               |                          | 726       | 805  | 779  | 825  |                     | 6.6         | 7.6   | 7.2   | 7.7   |                                      | 78.6          | 95.3   | 99.0   | 111.4  |
| 202 Products of wood, cork, straw, etc.           |                          | 951       | 1093 | 1144 | 1144 |                     | 15.9        | 17.3  | 17.6  | 17.3  |                                      | 211.9         | 248.5  | 264.5  | 267.6  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | 163       | 207  | 203  | 233  |                     | 5.9         | 6.5   | 6.4   | 6.5   |                                      | 83.5          | 104.5  | 111.1  | 112.4  |
| 2022 Builders' carpentry and joinery              |                          | 245       | 249  | 297  | 318  |                     | 4.1         | 4.1   | 4.3   | 4.2   |                                      | 59.8          | 59.1   | 60.7   | 62.1   |
| 2023 Wooden containers                            |                          | 230       | 307  | 338  | 354  |                     | 3.3         | 4.0   | 4.3   | 4.3   |                                      | 42.3          | 55.4   | 62.4   | 65.4   |
| 2029 Other wood products; articles of cork/straw  |                          | 313       | 330  | 306  | 328  |                     | 2.6         | 2.8   | 2.6   | 2.4   |                                      | 26.4          | 29.5   | 30.2   | 27.7   |
| 210 Paper and paper products                      |                          | 2300      | 2548 | 2673 | 2826 |                     | 51.1        | 53.9  | 54.4  | 56.2  |                                      | 792.7         | 886.9  | 983.6  | 1068.7 |
| 2101 Pulp, paper and paperboard                   |                          | 347       | 348  | 321  | 351  |                     | 18.6        | 18.8  | 17.7  | 17.7  |                                      | 351.7         | 389.8  | 417.0  | 450.2  |
| 2102 Corrugated paper and paperboard              |                          | 1134      | 1339 | 1447 | 1520 |                     | 18.0        | 20.4  | 21.4  | 22.0  |                                      | 236.6         | 281.9  | 318.3  | 348.0  |
| 2109 Other articles of paper and paperboard       |                          | 819       | 861  | 905  | 955  |                     | 14.6        | 14.7  | 15.3  | 15.9  |                                      | 204.4         | 215.2  | 248.3  | 270.6  |
| 221 Publishing                                    |                          | 1186      | 1474 | 1588 | 1718 |                     | 38.5        | 44.0  | 47.0  | 50.5  |                                      | 666.7         | 734.6  | 933.8  | 1059.5 |
| 2211 Publishing of books and other publications   |                          | 565       | 668  | 727  | 691  |                     | 13.7        | 16.1  | 17.7  | 17.5  |                                      | 212.6         | 237.9  | 302.8  | 335.5  |
| 2212 Publishing of newspapers, journals, etc.     |                          | 490       | 679  | 724  | 894  |                     | 22.1        | 25.1  | 25.8  | 29.9  |                                      | 397.9         | 437.3  | 553.0  | 641.3  |
| 2213 Publishing of recorded media                 |                          | 28        | 25   | 15   | 23   |                     | 0.5         | 0.4   | 0.4   | 0.7   |                                      | 6.3           | 9.3    | 6.8    | 17.3   |
| 2219 Other publishing                             |                          | 103       | 102  | 122  | 110  |                     | 2.2         | 2.3   | 3.1   | 2.3   |                                      | 39.9          | 50.2   | 71.2   | 65.4   |

|   |      |      |      |      |       |       |       |       |        |        |        |        |
|---|------|------|------|------|-------|-------|-------|-------|--------|--------|--------|--------|
| 222 Printing and related service activities             | 2709 | 3298 | 3171 | 3667 | 28.1  | 32.5  | 34.4  | 36.9  | 366.8  | 441.5  | 514.0  | 608.2  |
| 2221 Printing   | 2120 | 2519 | 2292 | 2789 | 21.2  | 23.4  | 23.7  | 26.4  | 279.4  | 314.3  | 385.3  | 439.3  |
| 2222 Service activities related to printing             | 589  | 779  | 879  | 868  | 6.9   | 9.1   | 10.7  | 10.4  | 87.4   | 127.1  | 158.6  | 168.9  |
| 2230 Reproduction of recorded media                     | 67   | 70   | 82   | 66   | 1.4   | 1.9   | 1.8   | 1.4   | 21.7   | 26.7   | 29.4   | 29.4   |
| 2310 Coke oven products                                 | 4    | 5    | 5    | 5    | -     | 0.1   | 0.1   | 0.1   | 1.0    | 1.2    | 1.3    | 1.2    |
| 2320 Refined petroleum products                         | 50   | 84   | 87   | 90   | 11.4  | 10.8  | 11.0  | 11.1  | 323.1  | 328.1  | 367.0  | 400.1  |
| 2330 Processing of nuclear fuel                         | 1    | 1    | 1    | 1    | 0.6   | ...   | ...   | ...   | 14.7   | ...    | ...    | ...    |
| 241 Basic chemicals                                     | 1047 | 1133 | 1171 | 1294 | 48.9  | 47.8  | 47.9  | 47.9  | 1096.8 | 1181.6 | 1294.4 | 1368.3 |
| 2411 Basic chemicals, except fertilizers                | 501  | 525  | 535  | 537  | 25.9  | 27.1  | 25.7  | 25.2  | 580.6  | 645.7  | 722.6  | 757.3  |
| 2412 Fertilizers and nitrogen compounds                 | 210  | 217  | 237  | 282  | 4.5   | 4.0   | 4.3   | 4.7   | 80.7   | 89.3   | 89.3   | 105.7  |
| 2413 Plastics in primary forms; synthetic rubber        | 336  | 391  | 399  | 475  | 18.5  | 17.8  | 17.9  | 18.1  | 435.5  | 447.6  | 482.5  | 505.3  |
| 242 Other chemicals                                     | 1562 | 1673 | 1812 | 2054 | 71.1  | 71.3  | 76.4  | 77.0  | 1148.7 | 1249.8 | 1488.1 | 1607.4 |
| 2421 Pesticides and other agro-chemical products        | 61   | 68   | 69   | 78   | 3.1   | 3.0   | 3.1   | 3.2   | 43.7   | 47.3   | 55.8   | 65.8   |
| 2422 Paints, varnishes, printing ink and mastics        | 227  | 246  | 272  | 316  | 9.4   | 9.4   | 10.4  | 11.1  | 152.6  | 173.9  | 214.2  | 245.4  |
| 2423 Pharmaceutical, medicinal chemicals, etc.          | 344  | 369  | 373  | 407  | 26.4  | 27.5  | 28.5  | 28.5  | 407.3  | 430.8  | 550.8  | 604.5  |
| 2424 Soap, cleaning & cosmetic preparations, etc.       | 305  | 348  | 405  | 459  | 14.8  | 13.5  | 15.8  | 14.9  | 231.5  | 215.6  | 291.7  | 269.3  |
| 2429 Other chemical products n.e.c.                     | 625  | 642  | 693  | 792  | 17.9  | 17.9  | 18.6  | 20.0  | 313.3  | 344.2  | 374.5  | 421.3  |
| 2430 Man-made fibres                                    | 85   | 53   | 41   | 34   | 13.6  | 12.0  | 11.4  | 12.7  | 322.2  | 344.7  | 309.9  | 388.1  |
| 251 Rubber products                                     | 814  | 880  | 986  | 1012 | 31.8  | 32.7  | 35.5  | 34.3  | 493.2  | 549.4  | 644.0  | 638.8  |
| 2511 Rubber tyres and tubes                             | 57   | 54   | 47   | 47   | 13.6  | 12.8  | 12.9  | 13.0  | 263.2  | 280.3  | 297.0  | 288.8  |
| 2519 Other rubber products                              | 757  | 826  | 939  | 965  | 18.1  | 20.0  | 22.6  | 21.3  | 230.1  | 269.1  | 347.0  | 350.0  |
| 2520 Plastic products                                   | 4325 | 5261 | 5962 | 6599 | 87.6  | 107.2 | 118.0 | 127.0 | 1183.8 | 1507.3 | 1792.3 | 2091.7 |
| 2610 Glass and glass products                           | 510  | 564  | 560  | 627  | 18.3  | 18.3  | 18.8  | 19.2  | 335.9  | 344.3  | 402.2  | 420.0  |
| 269 Non-metallic mineral products n.e.c.                | 2868 | 3007 | 2965 | 3169 | 63.9  | 64.2  | 63.8  | 63.6  | 974.2  | 992.6  | 1075.6 | 1171.5 |
| 2691 Pottery, china and earthenware                     | 353  | 485  | 392  | 421  | 7.8   | 9.5   | 8.5   | 8.8   | 87.3   | 105.6  | 126.0  | 126.0  |
| 2692 Refractory ceramic products                        | 74   | 81   | 96   | 99   | 3.1   | 3.1   | 3.5   | 3.4   | 55.3   | 57.3   | 64.6   | 69.9   |
| 2693 Struct. non-refractory clay; ceramic products      | 107  | 99   | 107  | 107  | 4.2   | 4.1   | 4.3   | 4.8   | 50.3   | 48.3   | 56.8   | 60.9   |
| 2694 Cement, lime and plaster                           | 70   | 75   | 72   | 72   | 6.7   | 6.5   | 6.2   | 6.5   | 154.3  | 153.5  | 163.2  | 177.3  |
| 2695 Articles of concrete, cement and plaster           | 1373 | 1378 | 1398 | 1427 | 29.8  | 28.7  | 28.6  | 27.6  | 449.0  | 472.2  | 495.3  | 495.3  |
| 2696 Cutting, shaping & finishing of stone              | 486  | 453  | 427  | 499  | 4.6   | 4.1   | 3.9   | 4.4   | 64.7   | 59.8   | 57.6   | 71.1   |
| 2699 Other non-metallic mineral products n.e.c.         | 405  | 436  | 484  | 544  | 7.7   | 8.3   | 8.9   | 9.1   | 113.3  | 130.7  | 155.2  | 171.0  |
| 2710 Basic iron and steel                               | 898  | 1040 | 1050 | 1147 | 64.5  | 66.9  | 64.4  | 63.8  | 1250.0 | 1302.1 | 1468.7 | 1631.5 |
| 2710 Basic precious and non-ferrous metals              | 581  | 626  | 631  | 650  | 21.8  | 22.2  | 23.3  | 22.4  | 338.0  | 406.2  | 446.4  | 462.3  |
| 273 Casting of metals                                   | 429  | 515  | 547  | 588  | 17.1  | 14.1  | 15.2  | 15.0  | 171.1  | 220.8  | 265.3  | 286.3  |
| 2731 Casting of iron and steel                          | 312  | 361  | 344  | 376  | 9.8   | 11.4  | 11.6  | 11.4  | 146.8  | 185.1  | 212.3  | 225.9  |
| 2732 Casting of non-ferrous metals                      | 117  | 154  | 203  | 212  | 1.9   | 2.7   | 3.6   | 3.6   | 24.3   | 35.8   | 53.0   | 60.4   |
| 281 Struct. metal products; tanks; steam generators     | 2760 | 3075 | 3093 | 3315 | 57.4  | 58.2  | 57.1  | 55.9  | 957.1  | 1030.5 | 1090.7 | 1132.1 |
| 2811 Structural metal products                          | 2394 | 2660 | 2686 | 2892 | 48.7  | 43.1  | 42.8  | 42.1  | 813.0  | 846.5  | 691.8  | 726.1  |
| 2812 Tanks, reservoirs and containers of metal          | 332  | 382  | 381  | 387  | 6.4   | 6.5   | 6.8   | 6.3   | 94.8   | 96.0   | 108.0  | 112.2  |
| 2813 Steam generators                                   | 34   | 33   | 26   | 36   | 2.4   | 8.7   | 7.5   | 7.5   | 288.0  | 288.0  | 290.9  | 293.7  |
| 289 Other metal products; metal working services        | 5278 | 6422 | 7305 | 8325 | 91.9  | 106.0 | 117.9 | 124.4 | 1222.2 | 1470.8 | 1813.1 | 2039.0 |
| 2891 Metal forging/pressing/stamping/roll-forming       | 792  | 1100 | 1102 | 1478 | 14.6  | 20.2  | 18.8  | 21.6  | 188.3  | 285.5  | 281.8  | 335.9  |
| 2892 Treatment & coating of metals                      | 2045 | 2449 | 2962 | 3366 | 26.2  | 30.0  | 36.9  | 40.1  | 350.8  | 415.3  | 549.6  | 655.4  |
| 2893 Cutlery, hand tools and general hardware           | 813  | 876  | 993  | 1094 | 17.9  | 18.1  | 20.2  | 20.5  | 228.0  | 248.9  | 308.9  | 329.2  |
| 2899 Other fabricated metal products n.e.c.             | 1628 | 1997 | 2248 | 2387 | 33.2  | 37.8  | 42.0  | 42.2  | 455.2  | 541.1  | 672.9  | 718.5  |
| 291 General purpose machinery                           | 4051 | 4591 | 5023 | 5320 | 92.5  | 106.6 | 115.7 | 117.1 | 1406.7 | 1781.1 | 2104.9 | 2241.5 |
| 2911 Engines & turbines(not for transport equip.)       | 212  | 177  | 161  | 161  | 4.1   | 4.1   | 4.7   | 4.7   | 67.7   | 68.1   | 99.3   | 122.5  |
| 2912 Pumps, compressors, taps and valves                | 940  | 1114 | 1249 | 1314 | 22.1  | 24.9  | 28.0  | 27.9  | 327.2  | 389.4  | 484.4  | 512.0  |
| 2913 Bearings, gears, gearing & driving elements        | 412  | 477  | 507  | 568  | 9.3   | 10.8  | 11.0  | 11.1  | 119.1  | 189.7  | 209.3  | 209.3  |
| 2914 Ovens, furnaces and furnace burners                | 157  | 162  | 176  | 165  | 2.3   | 2.5   | 2.7   | 2.6   | 34.3   | 39.2   | 47.7   | 47.2   |
| 2915 Lifting and handling equipment                     | 718  | 738  | 738  | 830  | 15.8  | 18.9  | 16.5  | 16.6  | 247.7  | 383.0  | 316.0  | 331.4  |
| 2919 Other general purpose machinery                    | 1612 | 1923 | 2116 | 2282 | 38.8  | 45.7  | 52.8  | 54.3  | 610.6  | 730.2  | 967.9  | 1019.1 |
| 292 Special purpose machinery                           | 5411 | 6354 | 6991 | 7434 | 102.1 | 110.7 | 124.6 | 124.1 | 1660.1 | 1772.2 | 2306.5 | 2520.8 |
| 2921 Agricultural and forestry machinery                | 407  | 484  | 462  | 452  | 11.2  | 11.4  | 10.7  | 9.2   | 177.0  | 193.6  | 202.9  | 183.8  |
| 2922 Machine tools                                      | 899  | 1180 | 1271 | 1186 | 16.4  | 19.4  | 19.8  | 18.3  | 320.9  | 355.4  | 363.6  | 363.6  |
| 2923 Machinery for metallurgy                           | 44   | 68   | 79   | 85   | 0.5   | 1.2   | 1.4   | 1.4   | 7.0    | 19.4   | 26.3   | 28.6   |
| 2924 Machinery for mining & construction                | 330  | 368  | 395  | 429  | 10.9  | 8.0   | 11.6  | 10.2  | 230.0  | 107.8  | 243.5  | 263.6  |
| 2925 Food/beverage/tobacco processing machinery         | 230  | 218  | 254  | 259  | 2.8   | 2.6   | 3.0   | 2.9   | 38.1   | 36.3   | 45.7   | 47.1   |
| 2926 Textile machinery for textile, apparel and leather | 472  | 534  | 521  | 546  | 7.3   | 8.6   | 9.0   | 8.7   | 104.3  | 128.9  | 146.4  | 149.7  |
| 2927 Weapons and ammunition                             | 14   | 21   | 18   | 8    | 0.1   | 0.7   | 0.2   | 0.1   | 1.7    | 13.7   | 2.1    | 1.0    |
| 2929 Other special purpose machinery                    | 3015 | 3481 | 3991 | 4469 | 53.0  | 58.7  | 69.0  | 73.4  | 830.8  | 951.5  | 1274.2 | 1483.4 |
| 2930 Domestic appliances n.e.c.                         | 789  | 841  | 970  | 1023 | 28.7  | 29.9  | 30.6  | 31.6  | 417.4  | 461.5  | 518.0  | 620.2  |

continued

Republic of Korea

ISIC Revision 3

| ISIC Industry                                      | Number of establishments<br>(numbers) |       |       |       | Number of employees<br>(thousands) |      |        |        | Wages and salaries paid<br>to employees<br>(billion WON) |        |      |         |         |         |         |
|--|---------------------------------------|-------|-------|-------|------------------------------------|------|--------|--------|--|--------|------|---------|---------|---------|---------|
|  | Note                                  | 1998  | 1999  | 2000  | 2001                               | Note | 1998   | 1999   | 2000   | 2001   | Note | 1998    | 1999    | 2000    | 2001    |
|  |                                       | 1998  | 1999  | 2000  | 2001                               |      | 1998   | 1999   | 2000   | 2001   |      | 1998    | 1999    | 2000    | 2001    |
| 3000 Office, accounting and computing machinery    |                                       | 571   | 722   | 819   | 789                                |      | 41.4   | 46.1   | 49.7   | 45.4   |      | 667.5   | 875.4   | 1063.3  | 1047.5  |
| 3110 Electric motors, generators and transformers  |                                       | 1032  | 1195  | 1306  | 1410                               |      | 32.7   | 36.3   | 39.4   | 39.9   |      | 447.6   | 510.8   | 616.4   | 696.9   |
| 3120 Electricity distribution & control apparatus  |                                       | 1243  | 1506  | 1653  | 1756                               |      | 28.5   | 33.1   | 36.4   | 35.4   |      | 390.7   | 479.5   | 606.0   | 644.2   |
| 3130 Insulated wire and cable                      |                                       | 386   | 490   | 544   | 543                                |      | 15.8   | 18.1   | 18.0   | 16.3   |      | 228.0   | 290.0   | 335.4   | 333.1   |
| 3140 Accumulators, primary cells and batteries     |                                       | 53    | 64    | 79    | 76                                 |      | 4.9    | 5.6    | 7.0  | 8.1    |      | 76.6    | 97.7    | 129.7   | 175.2   |
| 3150 Lighting equipment and electric lamps         |                                       | 594   | 739   | 740   | 900                                |      | 11.4   | 12.9   | 13.0   | 14.3   |      | 141.1   | 164.1   | 182.4   | 221.4   |
| 3190 Other electrical equipment n.e.c.             |                                       | 503   | 602   | 686   | 814                                |      | 13.4   | 21.0   | 22.8   | 22.3   |      | 169.0   | 310.5   | 340.8   | 349.0   |
| 3210 Electronic valves, tubes, etc.                |                                       | 1109  | 1350  | 1509  | 1923                               |      | 138.4  | 145.3  | 170.8  | 165.2  |      | 2396.4  | 2743.6  | 3841.6  | 3666.6  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | 732   | 1103  | 1360  | 1385                               |      | 38.6   | 48.8   | 59.4   | 60.6   |      | 606.3   | 765.1   | 1016.9  | 1232.1  |
| 3230 TV and radio receivers and associated goods   |                                       | 988   | 968   | 992   | 1007                               |      | 42.6   | 41.0   | 47.3   | 44.3   |      | 552.8   | 575.2   | 722.7   | 739.1   |
| 331 Medical, measuring, testing appliances, etc.   |                                       | 1100  | 1255  | 1511  | 1736                               |      | 25.0   | 25.1   | 30.3   | 31.2   |      | 342.0   | 346.6   | 477.1   | 517.0   |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | 279   | 458   | 598   | 762                                |      | 6.9    | 8.4    | 10.4   | 12.6   |      | 84.6    | 108.9   | 147.6   | 194.8   |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | 639   | 663   | 760   | 815                                |      | 13.7   | 14.1   | 17.0   | 15.6   |      | 185.8   | 198.2   | 277.2   | 264.9   |
| 3313 Industrial process control equipment          |                                       | 182   | 134   | 153   | 159                                |      | 4.5    | 2.6    | 2.9  | 3.0    |      | 71.6    | 39.5    | 52.3    | 57.3    |
| 3320 Optical instruments & photographic equipment  |                                       | 505   | 561   | 515   | 552                                |      | 10.7   | 13.0   | 11.0   | 11.2   |      | 130.2   | 185.6   | 142.2   | 154.4   |
| 3330 Watches and clocks                            |                                       | 174   | 202   | 203   | 201                                |      | 4.1    | 3.8    | 3.6  | 3.1    |      | 55.9    | 56.1    | 58.0    | 53.1    |
| 3410 Motor vehicles                                |                                       | 73    | 65    | 62    | 22                                 |      | 88.0   | 81.3   | 80.5   | 72.1   |      | 2047.9  | 1877.2  | 2454.5  | 2524.2  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | 105   | 113   | 95    | 158                                |      | 4.6    | 4.0    | 2.9  | 5.2    |      | 71.0    | 63.8    | 51.9    | 90.2    |
| 3430 Parts/accessories for automobiles             |                                       | 2425  | 2833  | 3043  | 3276                               |      | 94.2   | 108.2  | 118.5  | 120.6  |      | 1395.1  | 1675.2  | 2105.6  | 2283.8  |
| 351 Building and repairing of ships and boats      |                                       | 634   | 695   | 751   | 893                                |      | 68.7   | 74.4   | 77.5   | 86.6   |      | 1697.7  | 1941.1  | 2129.4  | 2550.6  |
| 3511 Building and repairing of ships               |                                       | 629   | 691   | 756   | 890                                |      | 68.5   | 74.2   | 77.2   | 86.5   |      | 1695.2  | 1938.7  | 2127.0  | 2548.7  |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | 5     | 4     | 5     | 3                                  |      | 0.2    | 0.2    | 0.2  | 0.1    |      | 2.5     | 2.4     | 2.4     | 1.9     |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | 124   | 117   | 97    | 111                                |      | 8.7    | 8.0    | 4.7  | 4.7    |      | 181.4   | 152.0   | 103.9   | 134.1   |
| 3530 Aircraft and spacecraft                       |                                       | 41    | 40    | 49    | 54                                 |      | 6.9    | 6.8    | 7.5  | 6.9    |      | 174.5   | 110.2   | 201.5   | 224.6   |
| 359 Transport equipment n.e.c.                     |                                       | 137   | 150   | 137   | 161                                |      | 4.2    | 4.1    | 4.1  | 4.3    |      | 54.1    | 61.3    | 66.5    | 75.6    |
| 3591 Motorcycles                                   |                                       | 75    | 99    | 88    | 96                                 |      | 2.8    | 3.0    | 3.1  | 3.0    |      | 37.1    | 45.7    | 50.2    | 55.3    |
| 3592 Bicycles and invalid carriages                |                                       | 41    | 37    | 35    | 34                                 |      | 1.1    | 1.0    | 0.9  | 0.9    |      | 12.6    | 13.7    | 14.5    | 13.6    |
| 3599 Other transport equipment n.e.c.              |                                       | 21    | 14    | 14    | 31                                 |      | 0.3    | 0.1    | 0.1  | 0.4    |      | 4.4     | 1.8     | 1.9     | 6.6     |
| 3610 Furniture                                     |                                       | 2017  | 2431  | 2818  | 3137                               |      | 29.8   | 33.5   | 37.5   | 39.0   |      | 377.1   | 432.9   | 530.4   | 574.2   |
| 369 Manufacturing n.e.c.                           |                                       | 2294  | 2568  | 2646  | 2743                               |      | 40.8   | 43.6   | 43.0   | 42.0   |      | 508.9   | 563.7   | 602.5   | 623.6   |
| 3691 Jewellery and related articles                |                                       | 173   | 203   | 247   | 323                                |      | 2.4    | 3.0    | 3.7  | 4.2    |      | 25.8    | 34.5    | 45.6    | 53.3    |
| 3692 Musical instruments                           |                                       | 146   | 172   | 168   | 166                                |      | 7.6    | 7.3    | 7.5  | 7.4    |      | 113.5   | 115.7   | 119.8   | 124.3   |
| 3693 Sports goods                                  |                                       | 390   | 412   | 430   | 411                                |      | 8.3    | 8.0    | 7.6  | 7.1    |      | 100.5   | 97.8    | 102.5   | 103.5   |
| 3694 Games and toys                                |                                       | 298   | 322   | 313   | 316                                |      | 4.3    | 6.2    | 4.9  | 4.5    |      | 51.9    | 77.4    | 68.4    | 62.2    |
| 3699 Other manufacturing n.e.c.                    |                                       | 1287  | 1459  | 1488  | 1527                               |      | 18.3   | 19.1   | 19.4   | 18.9   |      | 217.3   | 238.3   | 266.1   | 280.3   |
| 3710 Recycling of metal waste and scrap            |                                       | 111   | 127   | 136   | 168                                |      | 1.6    | 1.9    | 1.7  | 2.0    |      | 24.7    | 30.1    | 28.8    | 32.7    |
| 3720 Recycling of non-metal waste and scrap        |                                       | 184   | 233   | 249   | 290                                |      | 2.2    | 2.7    | 2.8  | 3.1    |      | 26.4    | 32.4    | 36.4    | 43.2    |
| D Total manufacturing                              |                                       | 79544 | 91156 | 98110 | 106873                             |      | 2258.4 | 2432.3 | 2573.4   | 2561.4 |      | 34693.7 | 38999.7 | 46223.5 | 49504.8 |

Republic of Korea

ISIC Revision 3

|   | Output in producers' prices<br>(billion WON) |       |       |       | Value added in producers' prices<br>(billion WON) |      |      |      | Gross fixed capital formation<br>(billion WON) |      |
|---|--|-------|-------|-------|---|------|------|------|--|------|
|   | 1998   | 1999  | 2000  | 2001  | 1998  | 1999 | 2000 | 2001 | 2000   | 2001 |
|   | Note   |       |       |       | Note  |      |      |      | Note   |      |
| ISIC Industry                                     |  |       |       |       |   |      |      |      |  |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 6891   | 7711  | 8121  | 8807  | 2354  | 2781 | 2814 | 2887 | 398  | 489  |
| 1511 Processing/preserving of meat                | 3165   | 3743  | 3910  | 4188  | 1015  | 1269 | 1259 | 1272 | 207  | 200  |
| 1512 Processing/preserving of fish                | 1838   | 1886  | 1990  | 2431  | 767   | 781  | 779  | 880  | 91   | 143  |
| 1513 Processing/preserving of fruit & vegetables  | 1137   | 1291  | 1302  | 1213  | 219   | 330  | 363  | 399  | 65   | 104  |
| 1514 Vegetable and animal oils and fats           | 3728   | 3468  | 3439  | 4079  | 252   | 351  | 336  | 336  | 35   | 42   |
| 1520 Dairy products                               | 8718   | 8574  | 8524  | 9237  | 1499  | 1499 | 1375 | 1483 | 133  | 149  |
| 153 Grain mill products                           | 3433   | 3879  | 3988  | 4302  | 2232  | 2492 | 2255 | 2138 | 342  | 331  |
| 1531 Grain mill products                          | 864  | 797   | 780   | 834   | 802   | 849  | 815  | 735  | 137  | 20R  |
| 1532 Starches and starch products                 | 4422   | 3899  | 3728  | 4101  | 348   | 337  | 315  | 291  | 41   | 43   |
| 1533 Prepared animal feeds                        | 9624   | 10060 | 11260 | 11792 | 444   | 444  | 444  | 444  | 41   | 43   |
| 154 Other food products                           | 2010   | 1931  | 2129  | 2101  | 435   | 4852 | 5590 | 5605 | 164  | 80   |
| 1541 Bakery products                              | 888  | 750   | 720   | 888   | 231   | 311  | 290  | 256  | 90   | 104  |
| 1542 Sugar  | 999  | 1183  | 1192  | 1072  | 539   | 576  | 576  | 609  | 17   | 22   |
| 1543 Cocoa, chocolate and sugar confectionery     | 1447   | 1537  | 1414  | 1622  | 596   | 685  | 672  | 630  | 73   | 60   |
| 1544 Macaroni, noodles & similar products         | 4279   | 4660  | 5806  | 6248  | 2245  | 2841 | 2841 | 3006 | 200  | 57   |
| 1549 Other food products n.e.c.                   | 4891   | 6410  | 6909  | 5936  | 1935  | 2046 | 2046 | 2079 | 331  | 491  |
| 155 Beverages                                     | 1503   | 1818  | 1479  | 1479  | 2635  | 4046 | 3712 | 3434 | 507  | 268  |
| 1551 Distilling, rectifying & blending of spirits | 328  | 291   | 308   | 315   | 802   | 1052 | 860  | 845  | 46   | 62   |
| 1552 Wines  | 949  | 2006  | 1498  | 1326  | 209   | 170  | 199  | 195  | 10   | 21   |
| 1553 Malt liquors and malt                        | 2111   | 2296  | 2805  | 2850  | 586   | 1645 | 1112 | 898  | 56   | 62   |
| 1554 Soft drinks; mineral waters                  | 3728   | 3314  | 3696  | 3642  | 1039  | 1179 | 1521 | 1496 | 395  | 124  |
| 1600 Tobacco products                             | 16452  | 17431 | 17664 | 16332 | 2661  | 2193 | 2372 | 2403 | 47   | 110  |
| 171 Spinning, weaving and finishing of textiles   | 11887  | 12386 | 12462 | 11337 | 6894  | 7906 | 7614 | 6801 | 1547   | 775  |
| 1711 Textile fibre preparation; textile weaving   | 4565   | 5045  | 5202  | 4995  | 2219  | 2674 | 2699 | 2459 | 1107   | 511  |
| 1712 Finishing of textiles                        | 3576   | 4118  | 4846  | 5128  | 1651  | 1819 | 2046 | 2079 | 440  | 265  |
| 172 Other textiles                                | 1945   | 2183  | 2800  | 2833  | 862   | 935  | 1138 | 1122 | 362  | 251  |
| 1721 Made-up textile articles, except apparel     | 89   | 101   | 126   | 198   | 35  | 47   | 53   | 81   | 173  | 98   |
| 1722 Carpets and rugs                             | 338  | 384   | 384   | 382   | 169   | 168  | 155  | 155  | 7  | 11   |
| 1723 Cordage, rope, twine and netting             | 1204   | 1473  | 1536  | 1714  | 591   | 667  | 697  | 721  | 24   | 15   |
| 1729 Other textiles n.e.c.                        | 3195   | 3387  | 3524  | 3678  | 1217  | 1337 | 1359 | 1208 | 158  | 127  |
| 1730 Knitted and crocheted fabrics and articles   | 6928   | 7595  | 9146  | 10752 | 3449  | 3737 | 4343 | 4832 | 224  | 117  |
| 1810 Wearing apparel, except fur apparel          | 282  | 244   | 312   | 299   | 135   | 106  | 117  | 92   | 15   | 4    |
| 1820 Dressing & dyeing of fur; processing of fur  | 3149   | 3087  | 3197  | 3348  | 1034  | 954  | 1055 | 985  | 89   | 61   |
| 191 Tanning, dressing and processing of leather   | 2059   | 1918  | 2082  | 2236  | 583   | 517  | 588  | 581  | 66   | 44   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 1090   | 1169  | 1115  | 1112  | 451   | 437  | 466  | 404  | 23   | 17   |
| 1920 Footwear                                     | 1980   | 2290  | 2311  | 2560  | 901   | 1038 | 1028 | 1323 | 89   | 71   |
| 2010 Sawmilling and planing of wood               | 744  | 876   | 903   | 1017  | 294   | 339  | 360  | 375  | 29   | 37   |
| 202 Products of wood, cork, straw, etc.           | 1831   | 2213  | 2269  | 2340  | 405   | 417  | 426  | 419  | 210  | 139  |
| 2021 Veneer sheets, plywood, particle board, etc. | 916  | 1161  | 1195  | 1220  | 416   | 427  | 450  | 419  | 166  | 88   |
| 2022 Builders' carpentry and joinery              | 447  | 506   | 467   | 516   | 211   | 169  | 209  | 217  | 20   | 23   |
| 2023 Wooden containers                            | 318  | 382   | 448   | 462   | 125   | 158  | 186  | 192  | 18   | 22   |
| 2029 Other wood products; articles of cork/straw  | 140  | 164   | 158   | 143   | 73  | 78   | 81   | 67   | 6  | 7    |
| 210 Paper and paper products                      | 10402  | 11747 | 13410 | 13418 | 4348  | 4580 | 4899 | 4994 | 1194   | 845  |
| 2101 Pulp, paper and paperboard                   | 5590   | 6760  | 7583  | 7333  | 2342  | 2609 | 2791 | 2768 | 575  | 418  |
| 2102 Corrugated paper and paperboard              | 2563   | 2879  | 3426  | 3561  | 989   | 1067 | 1152 | 1220 | 337  | 224  |
| 2109 Other articles of paper and paperboard       | 2249   | 2109  | 2401  | 2524  | 1018  | 903  | 957  | 1007 | 282  | 203  |
| 221 Publishing of books and other publications    | 4673   | 5611  | 6506  | 6615  | 2865  | 3595 | 3997 | 3820 | 344  | 270  |
| 2212 Publishing of newspapers, journals, etc.     | 2683   | 3149  | 3566  | 3722  | 1764  | 2022 | 2366 | 2182 | 105  | 107  |
| 2213 Publishing of recorded media                 | 39   | 88    | 52    | 154   | 22  | 50   | 35   | 97   | 5  | 2    |
| 2219 Other publishing                             | 239  | 305   | 351   | 358   | 133   | 200  | 198  | 183  | 30   | 17   |

continued

Republic of Korea

| ISIC Industry                                      | Output in producers' prices<br>(billion WON) |       |       |       | Value added in producers' prices<br>(billion WON) |      |       |       | Gross fixed capital formation<br>(billion WON) |       |
|--|--|-------|-------|-------|---|------|-------|-------|--|-------|
|  | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998  | 1999  | 2000   | 2001  |
|  |  |       |       |       |   |      |       |       |  |       |
| ISIC Industry                                      | Note   | 1998  | 1999  | 2000  | 2001  | Note | 1998  | 1999  | 2000   | 2001  |
| 222 Printing and related service activities        |  | 2085  | 2505  | 3030  | 3343  |      | 1133  | 1338  | 1489   | 1685  |
| 2221 Printing                                      |  | 1713  | 1921  | 2214  | 2517  |      | 906   | 1049  | 1049   | 1241  |
| 2222 Service activities related to printing        |  | 372   | 584   | 816   | 826   |      | 227   | 439   | 48   | 444   |
| 2230 Reproduction of recorded media                |  | 178   | 252   | 268   | 297   |      | 118   | 153   | 173  | 22    |
| 2310 Coke oven products                            |  | 13    | 15    | 18    | 19  |      | 4     | 6     | 6  | 6     |
| 2320 Refined petroleum products                    |  | 2920  | 30407 | 40021 | 39577   |      | 7377  | 7692  | 5572   | 5308  |
| 2330 Processing of nuclear fuel                    |  | 116   | ...   | ...   | ...   |      | 67    | ...   | ...  | ...   |
| 241 Basic chemicals                                |  | 25920 | 26339 | 32314 | 32266   |      | 9528  | 9537  | 9738   | 9206  |
| 2411 Basic chemicals, except fertilizers           |  | 13716 | 13968 | 16674 | 17035   |      | 5271  | 5152  | 5374   | 5388  |
| 2412 Fertilizers and nitrogen compounds            |  | 1268  | 1152  | 1278  | 1377  |      | 522   | 516   | 527  | 529   |
| 2413 Plastics in primary forms; synthetic rubber   |  | 10936 | 11230 | 14361 | 13855   |      | 3734  | 3869  | 3837   | 3289  |
| 242 Other chemicals                                |  | 16080 | 15415 | 19090 | 20593   |      | 8686  | 7817  | 9432   | 10379 |
| 2421 Pesticides and other agro-chemical products   |  | 1105  | 1084  | 1199  | 1337  |      | 505   | 478   | 514  | 84    |
| 2422 Paints, varnishes, printing ink and mastics   |  | 1827  | 2330  | 2667  | 2947  |      | 648   | 949   | 1056   | 1097  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.    |  | 5705  | 5250  | 5786  | 6343  |      | 3648  | 2907  | 3421   | 3602  |
| 2424 Soap, cleaning & cosmetic preparations        |  | 3989  | 3212  | 4780  | 4952  |      | 2334  | 1880  | 2709   | 3138  |
| 2429 Other chemical products n.e.c.                |  | 3454  | 3539  | 4657  | 5014  |      | 1550  | 1603  | 1732   | 1977  |
| 2430 Man-made fibres                               |  | 4989  | 4524  | 4634  | 4956  |      | 2062  | 1670  | 1759   | 1452  |
| 251 Rubber products                                |  | 4696  | 4712  | 5313  | 5352  |      | 2196  | 2218  | 2474   | 2542  |
| 2511 Rubber tyres and tubes                        |  | 3124  | 2682  | 2812  | 2900  |      | 1476  | 1316  | 1366   | 1453  |
| 2519 Other rubber products                         |  | 1572  | 2030  | 2901  | 2352  |      | 719   | 902   | 1109   | 1089  |
| 2520 Plastic products                              |  | 10760 | 14683 | 16152 | 18345   |      | 4656  | 6172  | 6388   | 7020  |
| 2610 Glass and glass products                      |  | 3268  | 3600  | 4127  | 4278  |      | 1867  | 2121  | 2416   | 2480  |
| 269 Non-metallic mineral products n.e.c.           |  | 1251  | 11964 | 12856 | 14562   |      | 5120  | 5768  | 6007   | 6764  |
| 2691 Pottery, china and earthenware                |  | 336   | 468   | 524   | 524   |      | 209   | 292   | 292  | 326   |
| 2692 Refractory ceramic products                   |  | 600   | 619   | 678   | 739   |      | 274   | 305   | 336  | 369   |
| 2693 Struct.-non-refractory clay; ceramic products |  | 307   | 331   | 358   | 392   |      | 166   | 189   | 191  | 220   |
| 2694 Cement, lime and plaster                      |  | 2299  | 2708  | 2940  | 3219  |      | 1139  | 1609  | 1713   | 2006  |
| 2695 Articles of concrete, cement and plaster      |  | 5987  | 6007  | 6447  | 7421  |      | 2500  | 2465  | 2543   | 2820  |
| 2696 Cutting, shaping & finishing of stone         |  | 452   | 446   | 443   | 528   |      | 251   | 259   | 244  | 260   |
| 2699 Other non-metallic mineral products n.e.c.    |  | 1265  | 1384  | 1529  | 1740  |      | 581   | 649   | 688  | 762   |
| 2710 Basic iron and steel                          |  | 29623 | 29256 | 33075 | 33226   |      | 10358 | 10321 | 10691  | 11363 |
| 2720 Basic precious and non-ferrous metals         |  | 8124  | 8531  | 9801  | 9539  |      | 3087  | 2158  | 2421   | 2470  |
| 273 Casting of metals                              |  | 1098  | 1483  | 1715  | 1917  |      | 513   | 805   | 805  | 850   |
| 2731 Casting of iron and steel                     |  | 916   | 1187  | 1265  | 1378  |      | 440   | 613   | 628  | 653   |
| 2732 Casting of non-ferrous metals                 |  | 182   | 297   | 449   | 538   |      | 74    | 132   | 177  | 197   |
| 281 Struct.metal products;tanks;steam generators   |  | 8069  | 8011  | 8532  | 8440  |      | 3702  | 3123  | 3286   | 3121  |
| 2811 Structural metal products                     |  | 6996  | 5501  | 6011  | 5778  |      | 3186  | 2269  | 2380   | 2169  |
| 2812 Tanks, reservoirs and containers of metal     |  | 724   | 685   | 885   | 775   |      | 317   | 306   | 356  | 317   |
| 2813 Steam generators                              |  | 348   | 1825  | 1636  | 1887  |      | 200   | 547   | 534  | 56    |
| 289 Other metal products: metal working services   |  | 8072  | 10157 | 11777 | 12415   |      | 4103  | 4864  | 5652   | 5813  |
| 2891 Metal forging/pressing/stamping/roll-forming  |  | 1408  | 2227  | 2185  | 2399  |      | 615   | 931   | 903  | 962   |
| 2892 Treatment & coating of metals                 |  | 1354  | 1757  | 2236  | 2519  |      | 872   | 1083  | 1428   | 160   |
| 2893 Cutlery, hand tools and general hardware      |  | 1589  | 1697  | 1982  | 2041  |      | 869   | 840   | 969  | 961   |
| 2899 Other fabricated metal products n.e.c.        |  | 3721  | 4476  | 5312  | 5457  |      | 1748  | 2011  | 2361   | 2324  |
| 291 General purpose machinery                      |  | 11068 | 14722 | 18767 | 20035   |      | 4938  | 6618  | 7525   | 7718  |
| 2911 Engines & turbines(not for transport equip.)  |  | 456   | 514   | 1024  | 1024  |      | 205   | 231   | 418  | 459   |
| 2912 Pumps, compressors, taps and valves           |  | 2248  | 2878  | 3666  | 3852  |      | 1070  | 1321  | 1701   | 1693  |
| 2913 Bearings, gears, gearing & driving elements   |  | 718   | 1210  | 1456  | 1461  |      | 392   | 632   | 703  | 676   |
| 2914 Ovens, furnaces and furnace burners           |  | 207   | 317   | 424   | 319   |      | 99    | 126   | 176  | 16    |
| 2915 Lifting and handling equipment                |  | 2119  | 2848  | 2588  | 2640  |      | 991   | 1090  | 1036   | 1002  |
| 2919 Other general purpose machinery               |  | 5319  | 6955  | 9609  | 10387   |      | 2182  | 3218  | 3490   | 3750  |

|  |        |        |        |        |        |        |        |        |       |       |
|--|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 292 Special purpose machinery                      | 11293  | 12970  | 17148  | 16948  | 5127   | 5786   | 7492   | 7245   | 1196  | 1026  |
| 2921 Agricultural and forestry machinery           | 1513   | 1815   | 1849   | 1516   | 577    | 773    | 768    | 658    | 77    | 55    |
| 2922 Machine tools                                 | 1899   | 2564   | 2889   | 2664   | 824    | 1025   | 1207   | 1043   | 187   | 147   |
| 2923 Machinery for metallurgy                      | 59     | 138    | 182    | 175    | 25     | 61     | 83     | 80     | 11    | 8     |
| 2924 Machinery for mining & construction           | 1581   | 1038   | 2163   | 2476   | 710    | 459    | 784    | 941    | 93    | 71    |
| 2925 Food/beverage/tobacco processing machinery    | 232    | 256    | 314    | 310    | 117    | 109    | 129    | 129    | 12    | 11    |
| 2926 Machinery for textile, apparel and leather    | 709    | 982    | 1175   | 1080   | 324    | 454    | 516    | 444    | 81    | 65    |
| 2927 Weapons and ammunition                        | 8      | 57     | 10     | 6      | 4      | 35     | 1      | 3      | 1     | -     |
| 2929 Other special purpose machinery               | 5292   | 6123   | 8565   | 8721   | 2545   | 2868   | 4006   | 3949   | 735   | 670   |
| 2930 Domestic appliances n.e.c.                    | 4854   | 5183   | 6499   | 7690   | 1916   | 1916   | 2470   | 2874   | 566   | 383   |
| 3000 Office, accounting and computing machinery    | 13029  | 18734  | 26349  | 24028  | 3430   | 5677   | 7200   | 7178   | 931   | 455   |
| 3110 Electric motors, generators and transformers  | 3640   | 5005   | 5548   | 5738   | 1472   | 1770   | 1996   | 2124   | 363   | 322   |
| 3120 Electricity distribution & control apparatus  | 3206   | 3981   | 5193   | 5435   | 1350   | 1631   | 2240   | 2240   | 290   | 227   |
| 3130 Insulated wire and cable                      | 4126   | 4944   | 5222   | 5120   | 1506   | 1833   | 1802   | 1480   | 295   | 272   |
| 3140 Accumulators, primary cells and batteries     | 953    | 1039   | 1409   | 1595   | 365    | 367    | 491    | 553    | 139   | 339   |
| 3150 Lighting equipment and electric lamps         | 976    | 1172   | 1255   | 1589   | 462    | 530    | 551    | 657    | 85    | 85    |
| 3190 Other electrical equipment n.e.c.             | 1324   | 2748   | 2969   | 3101   | 600    | 1208   | 1200   | 1158   | 203   | 159   |
| 3210 Electronic valves, tubes, etc.                | 39542  | 37890  | 47184  | 38713  | 18738  | 23083  | 27498  | 20563  | 13910 | 9350  |
| 3220 TV/radio transmitters; line comm. apparatus   | 13822  | 18080  | 23759  | 26747  | 5110   | 7224   | 7084   | 9304   | 1481  | 1099  |
| 3230 TV and radio receivers and associated goods   | 6533   | 6834   | 8471   | 8633   | 2167   | 2171   | 2684   | 2596   | 448   | 327   |
| 331 Medical, measuring, testing appliances, etc.   | 2511   | 2779   | 3832   | 3910   | 1144   | 1304   | 1804   | 1842   | 312   | 202   |
| 3311 Medical, surgical and orthopaedic equipment   | 614    | 903    | 1180   | 1512   | 312    | 447    | 616    | 768    | 92    | 84    |
| 3312 Measuring/testing/navigating appliances, etc. | 1341   | 1609   | 2131   | 1858   | 583    | 749    | 943    | 823    | 185   | 96    |
| 3313 Industrial process control equipment          | 556    | 267    | 521    | 541    | 250    | 108    | 251    | 251    | 35    | 22    |
| 3320 Optical instruments & photographic equipment  | 1000   | 1250   | 924    | 969    | 467    | 551    | 456    | 442    | 75    | 74    |
| 3330 Watches and clocks                            | 498    | 407    | 376    | 379    | 163    | 187    | 160    | 171    | 10    | 6     |
| 3410 Motor vehicles                                | 21133  | 29700  | 33951  | 39932  | 7858   | 11082  | 12952  | 16343  | 2118  | 1380  |
| 3420 Automobile bodies, trailers & semi-trailers   | 887    | 864    | 671    | 1152   | 361    | 297    | 136    | 390    | 25    | 44    |
| 3430 Parts/accessories for automobiles             | 10767  | 15205  | 19268  | 21219  | 4456   | 6113   | 7477   | 7667   | 1722  | 1752  |
| 351 Building and repairing of ships and boats      | 15732  | 15601  | 16054  | 19391  | 6930   | 7262   | 6983   | 7810   | 1038  | 1150  |
| 3511 Building and repairing of ships               | 15721  | 15590  | 16042  | 19383  | 6924   | 7255   | 6976   | 7806   | 1037  | 1150  |
| 3512 Building/repairing of pleasure/sport. boats   | 11     | 11     | 12     | 8      | 6      | 7      | 7      | 5      | 1     | -     |
| 3520 Railway/tramway locomotives & rolling stock   | 1258   | 1027   | 685    | 973    | 445    | 366    | 205    | 351    | 189   | 82    |
| 3530 Aircraft and spacecraft                       | 1376   | 754    | 1345   | 1602   | 384    | 399    | 650    | 810    | 115   | 151   |
| 359 Transport equipment n.e.c.                     | 483    | 656    | 631    | 599    | 174    | 254    | 241    | 230    | 101   | 28    |
| 3591 Motorcycles                                   | 341    | 509    | 457    | 457    | 95     | 175    | 171    | 175    | 98    | 23    |
| 3592 Bicycles and invalid carriages                | 108    | 131    | 125    | 97     | 63     | 73     | 61     | 36     | 3     | 3     |
| 3599 Other transport equipment n.e.c.              | 33     | 17     | 17     | 45     | 16     | 7      | 9      | 19     | 1     | 2     |
| 3610 Furniture                                     | 2691   | 3507   | 4340   | 4688   | 1249   | 1445   | 1849   | 1931   | 229   | 183   |
| 369 Manufacturing n.e.c.                           | 3554   | 3862   | 4038   | 4060   | 1691   | 1766   | 1799   | 1755   | 227   | 189   |
| 3691 Jewellery and related articles                | 264    | 297    | 407    | 464    | 88     | 111    | 126    | 135    | 13    | 12    |
| 3692 Musical instruments                           | 521    | 532    | 570    | 586    | 279    | 269    | 282    | 281    | 14    | 22    |
| 3693 Sports goods                                  | 734    | 626    | 641    | 516    | 360    | 315    | 292    | 292    | 40    | 38    |
| 3694 Games and toys                                | 388    | 685    | 514    | 421    | 185    | 308    | 263    | 214    | 35    | 24    |
| 3699 Other manufacturing n.e.c.                    | 1648   | 1722   | 1907   | 1974   | 779    | 764    | 835    | 832    | 126   | 94    |
| 3710 Recycling of metal waste and scrap            | 567    | 501    | 623    | 624    | 138    | 138    | 166    | 181    | 40    | 25    |
| 3720 Recycling of non-metal waste and scrap        | 171    | 245    | 268    | 286    | 86     | 109    | 114    | 122    | 31    | 28    |
| D Total manufacturing                              | 425007 | 479733 | 564834 | 583793 | 176730 | 200935 | 219425 | 221860 | 48579 | 37245 |





**REPUBLIC OF MOLDOVA**

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Department of Statistical and Sociological Analysis of the Republic of Moldova,<br/>Chisinau.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All self-sustained establishments. Data exclude the area of the left bank of the<br/>Dniester and the town of Bender.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|

Republic of Moldova

ISIC Revision 3

| ISIC Industry                                      | Number of establishments<br>(numbers) |      |      | Number of employees<br>(numbers) |      |       | Wages and salaries paid<br>to employees<br>(thousand LEI) |       |       |      |       |       |       |        |
|--|---------------------------------------|------|------|----------------------------------|------|-------|---|-------|-------|------|-------|-------|-------|--------|
|  | Note                                  | 1998 | 1999 | 2000                             | 2001 | 1998  | 1999  | 2000  | 2001  | Note |       |       |       |        |
|  |                                       | 1998 | 1999 | 2000                             | 2001 | 1998  | 1999  | 2000  | 2001  |      |       |       |       |        |
| 1510 Processed meat, fish, fruit, vegetables, fats |                                       | 37   | 56   | 56                               | 61   | 16582 | 13855   | 11686 | 11138 |      | 44214 | 45502 | 51212 | 59865  |
| 1511 Processing/preserving of meat                 |                                       | 10   | 21   | 21                               | 21   | 4474  | 3095  | 2913  | 2201  |      | 17317 | 15945 | 16657 | 17231  |
| 1512 Processing/preserving of fish                 |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1513 Processing/preserving of fruit & vegetables   |                                       | 25   | 33   | 34                               | 37   | 10756 | 9513  | 7571  | 776   |      | 22600 | 24545 | 27926 | 33034  |
| 1514 Vegetable and animal oils and fats            |                                       | 2    | 1    | 2                                | 2    | 1352  | 1226  | 1202  | 1000  |      | 4298  | 4847  | 6628  | 8800   |
| 1520 Dairy products                                |                                       | 23   | 25   | 25                               | 25   | 1989  | 1980  | 1982  | 2880  |      | 10947 | 12014 | 16304 | 30273  |
| 153 Grain mill products; starches; animal feeds    |                                       | 14   | 24   | 24                               | 39   | 6216  | 4609  | 4010  | 3749  |      | 20903 | 15922 | 14639 | 17549  |
| 1531 Grain mill products                           |                                       | 7    | 11   | 12                               | 28   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1532 Starches and starch products                  |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1533 Prepared animal feeds                         |                                       | 7    | 13   | 12                               | 11   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 154 Other food products                            |                                       | 18   | 64   | 61                               | 80   | 14277 | 12545   | 11370 | 12060 |      | 74678 | 73164 | 84436 | 105748 |
| 1541 Bakery products                               |                                       | 6    | 50   | 48                               | 64   | 6573  | 5853  | 5151  | 5041  |      | 42464 | 42052 | 52785 | 59583  |
| 1542 Sugar   |                                       | 9    | 9    | 9                                | 9    | 5477  | 4786  | 4500  | 5232  |      | 22344 | 21881 | 23005 | 33603  |
| 1543 Cocoa, chocolate and sugar confectionery      |                                       | 2    | 2    | 2                                | 3    | 1680  | 1597  | 1546  | 1429  |      | 8105  | 7417  | 8327  | 10538  |
| 1544 Macaroni, noodles & similar products          |                                       | ..   | 1    | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1549 Other food products n.e.c.                    |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 155 Beverages                                      |                                       | 106  | 142  | 144                              | 168  | 367   | 263   | 129   | 341   |      | 1766  | 1642  | 237   | 1987   |
| 1551 Distilling, rectifying & blending of spirits  |                                       | 2    | 5    | 6                                | 9    | 13848 | 13100   | 11311 | 13554 |      | 62387 | 61643 | 78690 | 117641 |
| 1552 Wines   |                                       | 100  | 130  | 131                              | 144  | 12045 | 11044   | 9480  | 10368 |      | 51099 | 46739 | 62819 | 83254  |
| 1553 Malt liquors and malt                         |                                       | 3    | 3    | 4                                | 6    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1554 Soft drinks; mineral waters                   |                                       | 1    | 4    | 3                                | 9    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1600 Tobacco products                              |                                       | 8    | 8    | 8                                | 12   | 2247  | 2422  | 2424  | 2757  |      | 19331 | 29308 | 48648 | 47905  |
| 171 Spinning, weaving and finishing of textiles    |                                       | 1    | 1    | 1                                | 2    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1711 Textile fibre preparation; textile weaving    |                                       | 1    | 1    | 1                                | 2    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1712 Finishing of textiles                         |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 172 Other textiles                                 |                                       | 10   | 11   | 10                               | 11   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1721 Made-up textile articles, except apparel      |                                       | 1    | 2    | 2                                | 4    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1722 Carpets and rugs                              |                                       | 5    | 5    | 5                                | 4    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1723 Cordage, rope, twine and netting              |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1729 Other textiles n.e.c.                         |                                       | 4    | 4    | 4                                | 3    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1730 Knitted and crocheted fabrics and articles    |                                       | 4    | 5    | 7                                | 10   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1810 Wearing apparel, except fur apparel           |                                       | 20   | 22   | 24                               | 25   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1820 Dressing & dyeing of fur; processing of fur   |                                       | 1    | 1    | 1                                | 2    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 191 Tanning, dressing and processing of leather    |                                       | 3    | 3    | 3                                | 3    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1911 Tanning and dressing of leather               |                                       | 2    | 2    | 2                                | 2    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1912 Luggage, handbags, etc.; saddlery & harness   |                                       | 1    | 1    | 1                                | 1    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 1920 Footwear                                      |                                       | 3    | 7    | 7                                | 11   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2010 Sawmilling and planing of wood                |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 202 Products of wood, cork, straw, etc.            |                                       | 10   | ..   | 10                               | 9    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2021 Veneer sheets, plywood, particle board, etc.  |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2022 Builders' carpentry and joinery               |                                       | 7    | 7    | 7                                | 7    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2023 Wooden containers                             |                                       | 3    | 3    | 3                                | 3    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2029 Other wood products; articles of cork/straw   |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 210 Paper and paper products                       |                                       | 4    | 6    | 6                                | 6    | 1227  | 1072  | 996   | 1098  |      | 5638  | 4966  | 6224  | 7689   |
| 2101 Pulp, paper and paperboard                    |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2102 Corrugated paper and paperboard               |                                       | 4    | 6    | 6                                | 5    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2109 Other articles of paper and paperboard        |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 221 Publishing of books and other publications     |                                       | 2    | 2    | ..                               | 1    | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2211 Publishing of newspapers, journals, etc.      |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2212 Publishing of newspapers, journals, etc.      |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2213 Publishing of recorded media                  |                                       | ..   | ..   | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |
| 2219 Other publishing                              |                                       | 2    | 2    | ..                               | ..   | ..    | ..  | ..    | ..    |      | ..    | ..    | ..    | ..     |



Republic of Moldova

| ISIC Industry                                      | Number of establishments |           |      | Number of employees |      |           | Wages and salaries paid to employees |       |                |      |        |        |        |        |
|--|--------------------------|-----------|------|---------------------|------|-----------|--------------------------------------|-------|----------------|------|--------|--------|--------|--------|
|  | Note                     | (numbers) |      |                     | Note | (numbers) |                                      |       | (thousand LEI) |      |        |        |        |        |
|  |                          | 1998      | 1999 | 2000                |      | 2001      | 1998                                 | 1999  | 2000           | 2001 | 1998   | 1999   | 2000   | 2001   |
| ISIC Revision 3                                    |                          |           |      |                     |      |           |                                      |       |                |      |        |        |        |        |
| 3000 Office, accounting and computing machinery    |                          | 2         | 2    | 2                   | 2    | 739       | 528                                  | 339   | 441            |      | 1598   | 1140   | 1339   | 2834   |
| 3110 Electric motors, generators and transformers  |                          | 1         | 1    | 1                   | 1    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3120 Electricity distribution & control apparatus  |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3130 Insulated wire and cable                      |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3140 Accumulators, primary cells and batteries     |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3150 Lighting equipment and electric lamps         |                          | 2         | 2    | 2                   | 2    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3190 Other electrical equipment n.e.c.             |                          | 7         | 7    | 7                   | 9    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3210 Electronic valves, tubes, etc.                |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3230 TV and radio receivers and associated goods   |                          | 6         | 7    | 5                   | 4    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 331 Medical, measuring, testing appliances, etc.   |                          | 6         | 6    | 6                   | 7    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3311 Medical, surgical and orthopaedic equipment   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 4         | 4    | 4                   | 5    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3313 Industrial process control equipment          |                          | 2         | 2    | 2                   | 2    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3320 Optical instruments & photographic equipment  |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3330 Watches and clocks                            |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3410 Motor vehicles                                |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3430 Parts/accessories for automobiles             |                          | -         | 1    | 2                   | 2    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 351 Building and repairing of ships and boats      |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3511 Building and repairing of ships               |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3512 Building/repairing of pleasure/sport. boats   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3520 Railway/tramway locomotives & rolling stock   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3530 Aircraft and spacecraft                       |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 359 Transport equipment n.e.c.                     |                          | 1         | 1    | 1                   | 1    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3591 Motorcycles                                   |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3592 Bicycles and invalid carriages                |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3599 Other transport equipment n.e.c.              |                          | 1         | 1    | 1                   | 1    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3610 Furniture                                     |                          | 9         | 12   | 10                  | 11   | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 369 Manufacturing n.e.c.                           |                          | 3         | 4    | 4                   | 3    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3691 Jewellery and related articles                |                          | 1         | 1    | 1                   | 1    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3692 Musical instruments                           |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3693 Sports goods                                  |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3694 Games and toys                                |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3699 Other manufacturing n.e.c.                    |                          | 2         | 3    | 3                   | 2    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3710 Recycling of metal waste and scrap            |                          | -         | -    | -                   | 2    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| 3720 Recycling of non-metal waste and scrap        |                          | -         | -    | -                   | -    | -         | -                                    | -     | -              |      | -      | -      | -      | -      |
| D Total manufacturing                              |                          | 431       | 582  | 581                 | 686  | 128465    | 111258                               | 98058 | 105122         |      | 437283 | 458914 | 578137 | 796656 |

Republic of Moldova

ISIC Revision 3

|   | Output in producers' prices<br>(thousand LEI) |         |         |         |         | Value added<br>(thousand LEI) |      |      |      |           | Gross fixed capital formation<br>(thousand LEI) |      |      |
|---|---|---------|---------|---------|---------|-------------------------------|------|------|------|-----------|---|------|------|
|   | Note  | 1998    | 1999    | 2000    | 2001    | Note                          | 1998 | 1999 | 2000 | 2001      | Note  | 2000 | 2001 |
|   |   |         |         |         |         |                               |      |      |      |           |   |      |      |
| ISIC Industry                                     | Note  | 1998    | 1999    | 2000    | 2001    | Note                          | 1998 | 1999 | 2000 | 2001      | Note  | 2000 | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |   | 536166  | 672528  | 800777  | 1013958 |                               | ...  | ...  | ...  | 1852450a/ |   | ...  | ...  |
| 1511 Processing/preserving of meat                |   | 204275  | 276444  | 315477  | 355184  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1512 Processing/preserving of fish                |   | 6556    | 7439    | 16824   | 22013   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  |   | 287709  | 343667  | 404919  | 424564  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |   | 37626   | 44978   | 63567   | 212197  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1520 Dairy products                               |   | 181692  | 203883  | 312864  | 405963  |                               | ...  | ...  | ...  | ...a/     |   | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   |   | 297878  | 205093  | 175104  | 176580  |                               | ...  | ...  | ...  | ...a/     |   | ...  | ...  |
| 1531 Grain mill products                          |   | 261719  | 175011  | 155260  | 160886  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1532 Starches and starch products                 |   | 36159   | 30082   | 19844   | 15714   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1533 Prepared animal feeds                        |   | 592023  | 714257  | 868466  | 1042176 |                               | ...  | ...  | ...  | ...a/     |   | ...  | ...  |
| 154 Other food products                           |   | 288377  | 310018  | 408141  | 462937  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1541 Bakery products                              |   | 221248  | 297728  | 331281  | 429958  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1542 Sugar  |   | 71679   | 79516   | 99976   | 122532  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |   | 1184    | 8567    | 9945    | 3908    |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |   | 9535    | 18328   | 19123   | 22841   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1549 Other food products n.e.c.                   |   | 1042843 | 1004387 | 1640945 | 2329868 |                               | ...  | ...  | ...  | ...a/     |   | ...  | ...  |
| 155 Beverages                                     |   | 84018   | 95199   | 128964  | 114792  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |   | 868207  | 784392  | 1334993 | 1991135 |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1552 Wines  |   | 61755   | 87275   | 125117  | 158775  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1553 Malt liquors and malt                        |   | 288653  | 37520   | 51871   | 65166   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |   | 235556  | 423584  | 484203  | 523062  |                               | ...  | ...  | ...  | 86688     |   | ...  | ...  |
| 1600 Tobacco products                             |   | 5344    | 10998   | 10507   | 12414   |                               | ...  | ...  | ...  | 116716b/  |   | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |   | 5344    | 10998   | 10507   | 12414   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |   | 5344    | 10998   | 10507   | 12414   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1712 Finishing of textiles                        |   | 59275   | 66089   | 74536   | 1004    |                               | ...  | ...  | ...  | ...b/     |   | ...  | ...  |
| 172 Other textiles                                |   | 593     | 1288    | 2677    | 8439    |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |   | 55234   | 61032   | 66695   | 84801   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1722 Carpets and rugs                             |   | 3448    | 3769    | 5164    | 5764    |                               | ...  | ...  | ...  | ...b/     |   | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |   | 21961   | 45380   | 78201   | 124459  |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1729 Other textiles n.e.c.                        |   | 54399   | 103677  | 158181  | 180368  |                               | ...  | ...  | ...  | 120348c/  |   | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |   | 9957    | 7687    | 4886    | 1686    |                               | ...  | ...  | ...  | ...c/     |   | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |   | 43010   | 46554   | 68880   | 74042   |                               | ...  | ...  | ...  | 36882d/   |   | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |   | 36852   | 30126   | 50674   | 53447   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |   | 6158    | 16428   | 18206   | 20595   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 1911 Tanning and dressing of leather              |   | 25991   | 33039   | 46690   | 46718   |                               | ...  | ...  | ...  | ...d/     |   | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |   | 4845    | 3848    | 6984    | 8967    |                               | ...  | ...  | ...  | 21766e/   |   | ...  | ...  |
| 1920 Footwear                                     |   | 16725   | 24623   | 49028   | 46548   |                               | ...  | ...  | ...  | ...e/     |   | ...  | ...  |
| 2010 Sawmilling and planing of wood               |   | 19      | 19      | 52      | 52      |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |   | 9927    | 13391   | 36203   | 35420   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |   | 1918    | 2378    | 2178    | 2178    |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2022 Builders' carpentry and joinery              |   | 4661    | 8854    | 10276   | 8950    |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2023 Wooden containers                            |   | 58570   | 33853   | 58663   | 66205   |                               | ...  | ...  | ...  | 11028     |   | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |   | 57348   | 31787   | 50567   | 48175   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 210 Paper and paper products                      |   | 1222    | 2066    | 8096    | 18030   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |   | 4393    | 8182    | 54784   | 77320   |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2102 Corrugated paper and paperboard              |   | 345     | 1709    | 16605   | 31114   |                               | ...  | ...  | ...  | 94476f/   |   | ...  | ...  |
| 2109 Other articles of paper and paperboard       |   | 4048    | 6473    | 985     | 1014    |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 221 Publishing of books and other publications    |   | ...     | ...     | ...     | ...     |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2211 Publishing of newspapers, journals, etc.     |   | ...     | ...     | ...     | ...     |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2212 Publishing of recorded media                 |   | ...     | ...     | ...     | ...     |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2213 Publishing of recorded media                 |   | ...     | ...     | ...     | ...     |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |
| 2219 Other publishing                             |   | ...     | ...     | ...     | ...     |                               | ...  | ...  | ...  | ...       |   | ...  | ...  |

continued



|  |         |         |         |         |         |         |         |         |         |     |     |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|-----|
| 292 Special purpose machinery                      | 129603  | 83264   | 122648  | 172899  | ...     | ...     | ...     | ...     | ...m/   | ... | ... |
| 2921 Agricultural and forestry machinery           | 93456   | 41778   | 73330   | 107200  | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2922 Machine tools                                 | 3056    | 10533   | 15937   | 20848   | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2923 Machinery for metallurgy                      | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2924 Machinery for mining & construction           | 3887    | 1707    | 3829    | 6388    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 10065   | 11648   | 13411   | 16016   | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2926 Machinery for textile, apparel and leather    | 2530    | 2100    | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2927 Weapons and ammunition                        | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 2929 Other special purpose machinery               | 16609   | 15498   | 16141   | 22447   | ...     | ...     | ...     | ...     | ...m/   | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 33253   | 25895   | 43002   | 30165   | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3000 Office, accounting and computing machinery    | 4803    | 12380   | 6793    | 8415    | ...     | ...     | ...     | ...     | 1700    | ... | ... |
| 3110 Electric motors, generators and transformers  | 353     | 230     | 250     | 113     | ...     | ...     | ...     | ...     | 12213n/ | ... | ... |
| 3120 Electricity distribution & control apparatus  | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...n/   | ... | ... |
| 3130 Insulated wire and cable                      | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...n/   | ... | ... |
| 3140 Accumulators, primary cells and batteries     | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...n/   | ... | ... |
| 3150 Lighting equipment and electric lamps         | 6500    | 11342   | 10693   | 5178    | ...     | ...     | ...     | ...     | ...n/   | ... | ... |
| 3190 Other electrical equipment n.e.c.             | 7044    | 9240    | 9891    | 15283   | ...     | ...     | ...     | ...     | ...n/   | ... | ... |
| 3210 Electronic valves, tubes, etc.                | -       | -       | -       | -       | ...     | ...     | ...     | ...     | 15289p/ | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...p/   | ... | ... |
| 3230 TV and radio receivers and associated goods   | 14465   | 10385   | 10922   | 12213   | ...     | ...     | ...     | ...     | ...p/   | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 29406   | 63544   | 61029   | 65736   | ...     | ...     | ...     | ...     | 42963q/ | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | 1978    | 2828    | 4108    | 5400    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | 24148   | 58399   | 54257   | 58195   | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3313 Industrial process control equipment          | 3280    | 2317    | 2664    | 2141    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3320 Optical instruments & photographic equipment  | 1661    | 1557    | 6021    | 6976    | ...     | ...     | ...     | ...     | ...q/   | ... | ... |
| 3330 Watches and clocks                            | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...q/   | ... | ... |
| 3410 Motor vehicles                                | -       | -       | -       | -       | ...     | ...     | ...     | ...     | 337r/   | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...r/   | ... | ... |
| 3430 Parts/accessories for automobiles             | 23518   | 7613    | 6957    | 9302    | ...     | ...     | ...     | ...     | ...r/   | ... | ... |
| 351 Building and repairing of ships and boats      | -       | -       | -       | -       | ...     | ...     | ...     | ...     | 2311s/  | ... | ... |
| 3511 Building and repairing of ships               | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 1742    | 604     | 999     | 1093    | ...     | ...     | ...     | ...     | ...s/   | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...s/   | ... | ... |
| 3530 Aircraft and spacecraft                       | 1186    | 888     | 753     | 835     | ...     | ...     | ...     | ...     | ...s/   | ... | ... |
| 359 Transport equipment n.e.c.                     | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3591 Motorcycles                                   | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3592 Bicycles and invalid carriages                | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3599 Other transport equipment n.e.c.              | 1186    | 888     | 753     | 835     | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3610 Furniture                                     | 44924   | 56731   | 68998   | 86281   | ...     | ...     | ...     | ...     | 45142t/ | ... | ... |
| 369 Manufacturing n.e.c.                           | 9898    | 11490   | 15620   | 18508   | ...     | ...     | ...     | ...     | ...t/   | ... | ... |
| 3691 Jewellery and related articles                | 3985    | 7010    | 8459    | 7658    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3692 Musical instruments                           | -       | -       | -       | -       | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3693 Sports goods                                  | 205     | 276     | 39      | 87      | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3694 Games and toys                                | 23      | 4204    | 6612    | 2626    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3699 Other manufacturing n.e.c.                    | 5685    | 4204    | 6612    | 8137    | ...     | ...     | ...     | ...     | ...     | ... | ... |
| 3710 Recycling of metal waste and scrap            | 5774    | 22407   | 41976   | 27656   | ...     | ...     | ...     | ...     | 5556u/  | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | 24      | 790     | ...     | -       | ...     | ...     | ...     | ...     | ...u/   | ... | ... |
| D Total manufacturing                              | 4044557 | 4668939 | 6478472 | 8107644 | 1275689 | 1613004 | 2280614 | 3005277 | ...     | ... | ... |

s/ 351 includes 3520, 3530 and 359.  
t/ 3610 includes 369,  
u/ 3710 includes 3720.

a/ 151 includes 1520, 153, 154 and 155.  
b/ 171 includes 172 and 1730.  
c/ 1810 includes 1820.  
d/ 191 includes 1920.  
e/ 2010 includes 202.  
f/ 221 includes 222 and 2230.  
g/ 241 includes 242 and 2430.  
h/ 251 includes 2520.  
i/ 2610 includes 269.  
j/ 2710 includes 2720 and 273.  
k/ 281 includes 289.  
m/ 291 includes 292 and 2930.  
n/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
p/ 3210 includes 3220 and 3230.  
q/ 331 includes 3320 and 3330.  
r/ 3410 includes 3420 and 3430.





ROMANIA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>National Institute of Statistics, Bucharest.</p> <p><b>Basic source of data:</b><br/>Annual industrial surveys on registered establishments and accounting reports.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>The concepts, definitions and classification by branches of industry are in accordance with the standards of the new National Activities Classification.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Covers all enterprises.</p> <p><b>Method of enumeration:</b><br/>Data are collected by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for wages and salaries were computed by UNIDO from reported wages and salaries per employee. They exclude housing and family allowances paid directly by the employer.<br/><u>Output</u> and <u>Value added</u> are both at basic prices.</p> <p><b>Related national publications:</b><br/>Anuarul Statistic al Romaniei, published by the National Institute of Statistics, Bucharest.</p> |
|---|--|



|  |      |      |      |      |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
|--|------|------|------|------|----|--|-------|-------|-------|-------|----|--------|--------|--|--|--|--|--|--|--------|
| 222 Printing and related service activities        |      |      |      |      |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2221 Printing                                      | 726  | 770  | 1041 | 1145 | f/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2222 Service activities related to printing        | 684  | 684  | 901  | 998  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2223 Reproduction of recorded media                | 58   | 86   | 140  | 147  | f/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2230 Reproduction of recorded media                | 239  | 218  | 153  | 122  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2310 Coke oven products                            | 1    | 1    | 1    | 1    | g/ |  | 26.9  | 23.8  | 21.8  | 21.6  | g/ | 726.3  | 991.9  |  |  |  |  |  |  | 1470.4 |
| 2320 Refined petroleum products                    | 15   | 20   | 28   | 26   | g/ |  |       |       |       |       | g/ |        |        |  |  |  |  |  |  |        |
| 2330 Processing of nuclear fuel                    | ...  | ...  | ...  | ...  | g/ |  |       |       |       |       | g/ |        |        |  |  |  |  |  |  |        |
| 241 Basic chemicals                                | 190  | 225  | 224  | 203  | h/ |  | 92.9  | 83.1  | 72.9  | 68.9  | h/ | 1419.5 | 2428.4 |  |  |  |  |  |  | 3388.6 |
| 2411 Basic chemicals, except fertilizers           | 137  | 173  | 174  | 160  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2412 Fertilizers and nitrogen compounds            | 7    | 8    | 13   | 13   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2413 Plastics in primary forms; synthetic rubber   | 46   | 45   | 37   | 30   | h/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 242 Other chemicals                                | 824  | 814  | 806  | 841  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2421 Pesticides and other agro-chemical products   | 7    | 7    | 21   | 23   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2422 Paints, varnishes, printing ink and mastics   | 164  | 184  | 204  | 197  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2423 Pharmaceuticals, medicinal chemicals, etc.    | 154  | 160  | 128  | 132  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2424 Soap, cleaning & cosmetic preparations        | 262  | 231  | 210  | 227  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2429 Other chemical products n.e.c.                | 237  | 232  | 243  | 262  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2430 Man-made fibres                               | 23   | 23   | 20   | 21   | h/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 251 Rubber products                                | 460  | 447  | 487  | 451  | i/ |  | 40.5  | 35.0  | 33.2  | 32.4  | i/ | 498.2  | 793.1  |  |  |  |  |  |  | 1172.2 |
| 2511 Rubber tyres and tubes                        | 103  | 105  | 104  | 82   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2519 Other rubber products                         | 387  | 342  | 383  | 359  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2520 Plastic products                              | 1042 | 1113 | 1242 | 1292 | i/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2610 Glass and glass products                      | 296  | 310  | 318  | 339  | j/ |  | 103.8 | 91.6  | 85.1  | 84.0  | j/ | 1296.2 | 2224.1 |  |  |  |  |  |  | 2965.1 |
| 269 Non-metallic mineral products n.e.c.           | 1046 | 1092 | 1234 | 1345 | j/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2691 Pottery, china and earthenware                | 183  | 185  | 195  | 210  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2692 Refractory ceramic products                   | 30   | 26   | 29   | 26   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2693 Struct. non-refractory clay; ceramic products | 294  | 291  | 252  | 264  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2694 Cement, lime and plaster                      | 30   | 33   | 36   | 35   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2695 Articles of concrete, cement and plaster      | 323  | 365  | 464  | 510  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2696 Cutting, shaping & finishing of stone         | 133  | 139  | 194  | 224  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2699 Other non-metallic mineral products n.e.c.    | 53   | 53   | 64   | 76   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2710 Basic iron and steel                          | 93   | 93   | 113  | 118  | k/ |  | 129.4 | 107.5 | 95.3  | 94.6  | k/ | 2060.9 | 3365.0 |  |  |  |  |  |  | 4891.7 |
| 2720 Basic precious and non-ferrous metals         | 60   | 77   | 72   | 65   | k/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 273 Casting of metals                              | 231  | 253  | 250  | 242  | k/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2731 Casting of iron and steel                     | 78   | 78   | 89   | 92   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2732 Casting of non-ferrous metals                 | 153  | 175  | 161  | 150  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 281 Struct. metal products;tanks;steam generators  | 2052 | 2175 | 1987 | 2108 | m/ |  | 107.9 | 86.9  | 68.3  | 72.8  | m/ | 1192.0 | 1542.2 |  |  |  |  |  |  | 2292.5 |
| 2811 Structural metal products                     | 1957 | 2067 | 1855 | 1975 |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2812 Tanks, reservoirs and containers of metal     | 80   | 88   | 104  | 109  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2813 Steam generators                              | 15   | 20   | 28   | 24   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 289 Other metal products; metal working services   | 1038 | 1155 | 1324 | 1339 | m/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2891 Metal forging/pressing/stamping/roll-forming  | 22   | 56   | 58   | 64   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2892 Treatment & coating of metals                 | 65   | 83   | 109  | 136  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2893 Cutlery, hand tools and general hardware      | 243  | 256  | 247  | 221  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2899 Other fabricated metal products n.e.c.        | 708  | 760  | 910  | 918  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 291 General purpose machinery                      | 307  | 331  | 408  | 407  | n/ |  | 207.7 | 182.4 | 150.4 | 144.2 | n/ | 2548.0 | 4015.5 |  |  |  |  |  |  | 5668.7 |
| 2911 Engines & turbines(not for transport equip.)  | 31   | 29   | 26   | 28   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2912 Pumps, compressors, taps and valves           | 75   | 80   | 102  | 103  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2913 Bearings, gears, gearing & driving elements   | 26   | 26   | 40   | 42   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2914 Ovens, furnaces and furnace burners           | 2    | 2    | 14   | 13   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2915 Lifting and handling equipment                | 63   | 85   | 115  | 108  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2919 Other general purpose machinery               | 110  | 109  | 111  | 113  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 292 Special purpose machinery                      | 459  | 486  | 508  | 539  | n/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2921 Agricultural and forestry machinery           | 62   | 66   | 73   | 70   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2922 Machine tools                                 | 116  | 108  | 135  | 150  |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2923 Machinery for metallurgy                      | 31   | 28   | 27   | 27   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2924 Machinery for mining & construction           | 55   | 58   | 69   | 91   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2925 Food/beverage/tobacco processing machinery    | 53   | 53   | 65   | 60   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2926 Machinery for textile, apparel and leather    | 23   | 33   | 31   | 35   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2927 Weapons and ammunition                        | 17   | 23   | 16   | 22   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2929 Other special purpose machinery               | 90   | 117  | 72   | 84   |    |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |
| 2930 Domestic appliances n.e.c.                    | 159  | 137  | 114  | 105  | n/ |  |       |       |       |       |    |        |        |  |  |  |  |  |  |        |

continued

Romania

| ISIC Revision 3                                    | Number of establishments<br>(numbers) |       |       | Number of employees<br>(thousands) |       |      | Wages and salaries paid<br>to employees<br>(billion LEI) |        |        |        |
|--|---------------------------------------|-------|-------|------------------------------------|-------|------|--|--------|--------|--------|
|  | Note                                  | 1998  | 1999  | 2000                               | 2001  | Note | 1998   | 1999   | 2000   | 2001   |
|  |                                       |       |       |                                    |       |      |  |        |        |        |
| ISIC Industry                                      | Note                                  | 1998  | 1999  | 2000                               | 2001  | Note | 1998   | 1999   | 2000   | 2001   |
| 3000 Office, accounting and computing machinery    |                                       | 304   | 317   | 313                                | 289   | D/   | 73.6   | 61.4   | 63.7   | 66.9   |
| 3110 Electric motors, generators and transformers  |                                       | 100   | 111   | 136                                | 148   | D/   | ...  | ...    | ...    | ...    |
| 3120 Electricity distribution & control apparatus  |                                       | 65    | 100   | 112                                | 122   | D/   | ...  | ...    | ...    | ...    |
| 3130 Insulated wire and cable                      |                                       | 15    | 26    | 24                                 | 29    | D/   | ...  | ...    | ...    | ...    |
| 3140 Accumulators, primary cells and batteries     |                                       | 21    | 27    | 32                                 | 32    | D/   | ...  | ...    | ...    | ...    |
| 3150 Lighting equipment and electric lamps         |                                       | 84    | 64    | 84                                 | 97    | D/   | ...  | ...    | ...    | ...    |
| 3190 Other electrical equipment n.e.c.             |                                       | 201   | 177   | 194                                | 201   | D/   | ...  | ...    | ...    | ...    |
| 3210 Electronic valves, tubes, etc.                |                                       | 66    | 65    | 63                                 | 64    | D/   | ...  | ...    | ...    | ...    |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | 74    | 68    | 55                                 | 57    | D/   | ...  | ...    | ...    | ...    |
| 3230 TV and radio receivers and associated goods   |                                       | 78    | 55    | 70                                 | 75    | D/   | ...  | ...    | ...    | ...    |
| 331 Medical, measuring, testing appliances, etc.   |                                       | 269   | 311   | 389                                | 444   | q/   | 17.8   | 11.7   | 14.0   | 12.8   |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | 118   | 134   | 156                                | 180   |      | ...  | ...    | ...    | ...    |
| 3312 Measuring/testing/navigation appliances, etc. |                                       | 72    | 85    | 104                                | 113   |      | ...  | ...    | ...    | ...    |
| 3313 Industrial process control equipment          |                                       | 79    | 92    | 129                                | 151   |      | ...  | ...    | ...    | ...    |
| 3320 Optical instruments & photographic equipment  |                                       | 57    | 58    | 57                                 | 69    | q/   | ...  | ...    | ...    | ...    |
| 3330 Watches and clocks                            |                                       | 2     | 3     | 3                                  | 3     | q/   | ...  | ...    | ...    | ...    |
| 3410 Motor vehicles                                |                                       | 10    | 10    | 10                                 | 10    | r/   | 162.0  | 146.3  | 131.1  | 125.8  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | 18    | 28    | 28                                 | 31    | r/   | ...  | ...    | ...    | ...    |
| 3430 Parts/accessories for automobiles             |                                       | 169   | 186   | 265                                | 278   | r/   | ...  | ...    | ...    | ...    |
| 351 Building and repairing of ships and boats      |                                       | 164   | 184   | 190                                | 219   | r/   | ...  | ...    | ...    | ...    |
| 3511 Building and repairing of ships               |                                       | 152   | 169   | 175                                | 199   |      | ...  | ...    | ...    | ...    |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | 12    | 15    | 15                                 | 20    |      | ...  | ...    | ...    | ...    |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | 43    | 43    | 50                                 | 59    | r/   | ...  | ...    | ...    | ...    |
| 3530 Aircraft and spacecraft                       |                                       | 8     | 8     | 12                                 | 12    | r/   | ...  | ...    | ...    | ...    |
| 359 Transport equipment n.e.c.                     |                                       | 22    | 12    | 12                                 | 15    | r/   | ...  | ...    | ...    | ...    |
| 3591 Motorcycles                                   |                                       | -     | -     | -                                  | -     |      | ...  | ...    | ...    | ...    |
| 3592 Bicycles and invalid carriages                |                                       | 15    | 3     | 5                                  | 6     |      | ...  | ...    | ...    | ...    |
| 3599 Other transport equipment n.e.c.              |                                       | 7     | 9     | 7                                  | 9     |      | ...  | ...    | ...    | ...    |
| 3610 Furniture                                     |                                       | 1539  | 1677  | 1922                               | 2177  | s/   | 124.1  | 101.8  | 95.3   | 98.7   |
| 369 Manufacturing n.e.c.                           |                                       | 1321  | 1316  | 999                                | 980   | s/   | ...  | ...    | ...    | ...    |
| 3691 Jewellery and related articles                |                                       | 133   | 143   | 168                                | 183   |      | ...  | ...    | ...    | ...    |
| 3692 Musical instruments                           |                                       | 7     | 7     | 18                                 | 23    |      | ...  | ...    | ...    | ...    |
| 3693 Sports goods                                  |                                       | 23    | 32    | 39                                 | 36    |      | ...  | ...    | ...    | ...    |
| 3694 Games and toys                                |                                       | 78    | 104   | 113                                | 115   |      | ...  | ...    | ...    | ...    |
| 3699 Other manufacturing n.e.c.                    |                                       | 1080  | 1030  | 661                                | 623   |      | ...  | ...    | ...    | ...    |
| 3710 Recycling of metal waste and scrap            |                                       | 422   | 507   | 694                                | 665   | t/   | 9.8  | 5.7    | 7.5    | 7.8    |
| 3720 Recycling of non-metal waste and scrap        |                                       | 72    | 88    | 108                                | 81    | t/   | ...  | ...    | ...    | ...    |
| D Total manufacturing                              |                                       | 40107 | 42006 | 42582                              | 43837 |      | 1907.3   | 1659.9 | 1559.7 | 1590.0 |

a/ 151 includes 1520, 153, 154 and 155.

b/ 171 includes 172 and 1730.

c/ 1810 includes 1820.

d/ 191 includes 1920.

e/ 2010 includes 202.

f/ 221 includes 222 and 2230.

g/ 2310 includes 2320 and 2330.

h/ 241 includes 242 and 2430.

i/ 251 includes 2520.

j/ 2610 includes 269.

k/ 2710 includes 2720 and 273.

m/ 281 includes 289.

n/ 291 includes 292 and 2930.

p/ 3000 includes 3110, 3120, 3130, 3140, 3150, 3190, 3210, 3220 and 3230.

q/ 331 includes 3320 and 3330.

r/ 3410 includes 3420, 3430, 351, 3520, 3530 and 359.

s/ 3610 includes 369.

t/ 3710 includes 3720.

Romania

| ISIC Industry                                     | Output<br>(billion LEI) |           |           | Value added<br>(billion LEI) |          |          | Note | Gross fixed capital formation<br>(billion LEI) |      |  |
|---|-------------------------|-----------|-----------|------------------------------|----------|----------|------|--|------|--|
|   | 1998                    | 1999      | 2000      | 1998                         | 1999     | 2000     |      | 2000   | 2001 |  |
|   | Note                    |           |           |                              |          |          |      | Note   |      |  |
| ISIC Industry                                     |                         |           |           |                              |          |          |      |  |      |  |
| 151 Processed meat, fish, fruit, vegetables, fats | 32911.8                 | 49886.9   | 74409.4   | 9930.3                       | 15110.2  | 26631.0  |      |  |      |  |
| 1511 Processing/preserving of meat                | 20018.2                 | 35027.7   | 55493.0   | 6507.5                       | 11426.9  | 21100.3  |      |  |      |  |
| 1512 Processing/preserving of fish                | 221.6                   | 313.9     | 570.7     | 94.6                         | 123.1    | 278.3    |      |  |      |  |
| 1513 Processing/preserving of fruit & vegetables  | 9061.1                  | 9612.3    | 11650.8   | 2373.1                       | 2357.0   | 3294.1   |      |  |      |  |
| 1514 Vegetable and animal oils and fats           | 3610.9                  | 4933.1    | 6694.9    | 955.1                        | 1203.2   | 1958.3   |      |  |      |  |
| 1520 Dairy products                               | 7231.5                  | 8537.2    | 11594.1   | 2368.8                       | 2551.8   | 3618.4   |      |  |      |  |
| 153 Grain mill products; starches; animal feeds   | 6177.5                  | 9831.3    | 11976.8   | 1490.2                       | 1972.6   | 5373.9   |      |  |      |  |
| 1531 Grain mill products                          | 2550.9a/                | 5005.9a/  | 13172.8a/ | 954.1a/                      | 1474.2a/ | 4377.6a/ |      |  |      |  |
| 1532 Starches and starch products                 | ..a/                    | ..a/      | ..a/      | ..a/                         | ..a/     | ..a/     |      |  |      |  |
| 1533 Prepared animal feeds                        | 3626.6                  | 4825.4    | 6544.0    | 536.1                        | 498.5    | 996.3    |      |  |      |  |
| 154 Other food products                           | 9074.0                  | 13189.9   | 21052.3   | 3486.1                       | 4010.0   | 7902.5   |      |  |      |  |
| 1541 Bakery products                              | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1542 Sugar  | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1543 Cocoa, chocolate and sugar confectionery     | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1544 Macaroni, noodles & similar products         | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1549 Other food products n.e.c.                   | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 155 Beverages                                     | 16695.7                 | 22469.6   | 31927.9   | 5108.6                       | 6736.2   | 10728.4  |      |  |      |  |
| 1551 Distilling, rectifying & blending of spirits | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1552 Wines  | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1553 Malt liquors and malt                        | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1554 Soft drinks; mineral waters                  | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1600 Tobacco products                             | 2007.5                  | 3803.9    | 4445.0    | 592.2                        | 1069.0   | 1310.2   |      |  |      |  |
| 171 Spinning, weaving and finishing of textiles   | 8880.8b/                | 12404.1b/ | 16638.3b/ | 2699.9b/                     | 3584.1b/ | 6523.1b/ |      |  |      |  |
| 1711 Textile fibre preparation; textile weaving   | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1712 Finishing of textiles                        | ..b/                    | ..b/      | ..b/      | ..b/                         | ..b/     | ..b/     |      |  |      |  |
| 172 Other textiles                                | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1721 Made-up textile articles, except apparel     | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1722 Carpets and rugs                             | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1723 Cordage, rope, twine and netting             | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1729 Other textiles n.e.c.                        | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1730 Knitted and crocheted fabrics and articles   | ..b/                    | ..b/      | ..b/      | ..b/                         | ..b/     | ..b/     |      |  |      |  |
| 1810 Wearing apparel, except fur apparel          | 8677.9                  | 14416.8   | 23208.0   | 4551.9                       | 6332.6   | 10627.8  |      |  |      |  |
| 1820 Dressing & dyeing of fur; processing of fur  | 546.1                   | 815.3     | 1024.8    | 262.4                        | 367.4    | 461.5    |      |  |      |  |
| 191 Tanning, dressing and processing of leather   | 4108.7c/                | 5987.6c/  | 9348.2c/  | 1461.5c/                     | 1983.3c/ | 3433.6c/ |      |  |      |  |
| 1911 Tanning and dressing of leather              | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ..c/                    | ..c/      | ..c/      | ..c/                         | ..c/     | ..c/     |      |  |      |  |
| 1920 Footwear                                     | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2010 Sawmilling and planing of wood               | 5949.8d/                | 11189.8d/ | 18056.4d/ | 2800.1d/                     | 4492.4d/ | 7364.4d/ |      |  |      |  |
| 202 Products of wood, cork, straw, etc.           | ..d/                    | ..d/      | ..d/      | ..d/                         | ..d/     | ..d/     |      |  |      |  |
| 2021 Veneer sheets, plywood, particle board, etc. | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2022 Builders' carpentry and joinery              | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2023 Wooden containers                            | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2029 Other wood products; articles of cork/straw  | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 210 Paper and paper products                      | 2937.2                  | 4790.5    | 8305.2    | 1025.5                       | 1623.5   | 2953.4   |      |  |      |  |
| 2101 Pulp, paper and paperboard                   | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2102 Corrugated paper and paperboard              | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2109 Other articles of paper and paperboard       | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 221 Publishing of books and other publications    | 3381.7e/                | 6549.2e/  | 8793.1e/  | 1421.1e/                     | 2637.8e/ | 3577.7e/ |      |  |      |  |
| 2211 Publishing of newspapers, journals, etc.     | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2212 Publishing of recorded media                 | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2213 Publishing of recorded media                 | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |
| 2219 Other publishing                             | ..                      | ..        | ..        | ..                           | ..       | ..       |      |  |      |  |

continued

Romania

| ISIC Industry                                     | Output<br>(billion LEI) |           |           | Note | Value added<br>(billion LEI) |          |          | Note | Gross fixed capital formation<br>(billion LEI) |      |
|---|-------------------------|-----------|-----------|------|------------------------------|----------|----------|------|--|------|
|   | 1998                    | 1999      | 2000      |      | 1998                         | 1999     | 2000     |      | 2000   | 2001 |
|   | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| ISIC Industry                                     |                         |           |           | Note |                              |          |          | Note |  |      |
| 222 Printing and related service activities       | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2221 Printing                                     | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2222 Service activities related to printing       | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2230 Reproduction of recorded media               | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2310 Coke oven products                           | 1455.2                  | 1555.4    | 2575.9    |      | 279.6                        | 174.5    | 316.5    |      | ...  | ...  |
| 2320 Refined petroleum products                   | 19992.1                 | 25917.8   | 40478.1   |      | 3932.8                       | 4104.1   | 8000.0   |      | ...  | ...  |
| 2330 Processing of nuclear fuel                   | -                       | -         | -         |      | -                            | -        | -        |      | ...  | ...  |
| 241 Basic chemicals                               | 8604.3                  | 12490.2   | 22558.4   |      | 1330.2                       | 1582.0   | 3970.1   |      | ...  | ...  |
| 2411 Basic chemicals, except fertilizers          | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds           | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber  | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 242 Other chemicals                               | 6293.5                  | 9085.0    | 13123.6   |      | 2664.0                       | 3538.6   | 5235.4   |      | ...  | ...  |
| 2421 Pesticides and other agro-chemical products  | 488.9                   | 693.6     | 969.3     |      | 124.3                        | 130.3    | 208.8    |      | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics  | 1089.7                  | 1899.6    | 2959.3    |      | 449.1                        | 776.1    | 1164.8   |      | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 2151.8                  | 3102.0    | 4849.0    |      | 1221.7                       | 1589.7   | 2567.0   |      | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations       | 1434.0                  | 2043.8    | 2618.6    |      | 498.8                        | 605.9    | 751.3    |      | ...  | ...  |
| 2429 Other chemical products n.e.c.               | 1129.1                  | 1346.0    | 1727.4    |      | 370.1                        | 436.6    | 543.5    |      | ...  | ...  |
| 2430 Man-made fibres                              | 1124.7                  | 1402.6    | 1590.6    |      | 290.2                        | 325.1    | 395.9    |      | ...  | ...  |
| 251 Rubber products                               | 2814.4                  | 3446.2    | 4372.5    |      | 985.9                        | 986.2    | 1342.7   |      | ...  | ...  |
| 2511 Rubber tyres and tubes                       | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2519 Other rubber products                        | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2520 Plastic products                             | 2260.0                  | 3697.9    | 6940.7    |      | 830.7                        | 1130.4   | 2552.0   |      | ...  | ...  |
| 2610 Glass and glass products                     | 2205.6                  | 2746.3    | 3803.1    |      | 1100.5                       | 1357.7   | 1852.8   |      | ...  | ...  |
| 269 Non-metallic mineral products n.e.c.          | 9382.0                  | 13038.1   | 18714.1   |      | 3848.4                       | 4841.3   | 7203.9   |      | ...  | ...  |
| 2691 Pottery, china and earthenware               | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2692 Refractory ceramic products                  | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2693 Struct.non-refractory clay; ceramic products | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2694 Cement, lime and plaster                     | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2695 Articles of concrete, cement and plaster     | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone        | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.   | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2710 Basic iron and steel                         | 18275.4                 | 17430.5   | 28776.2   |      | 3825.6                       | 3387.5   | 6045.4   |      | ...  | ...  |
| 2720 Basic precious and non-ferrous metals        | 5157.5                  | 7478.8    | 14287.6   |      | 788.1                        | 823.4    | 2315.6   |      | ...  | ...  |
| 273 Casting of metals                             | 1539.1                  | 1544.1    | 2272.0    |      | 501.0                        | 461.6    | 791.4    |      | ...  | ...  |
| 2731 Casting of iron and steel                    | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2732 Casting of non-ferrous metals                | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 281 Struct.metall products;tanks;steam generators | 8877.7f/                | 11843.2f/ | 17166.7f/ |      | 3622.3f/                     | 4706.4f/ | 7113.6f/ |      | ...  | ...  |
| 2811 Structural metal products                    | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal    | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2813 Steam generators                             | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 289 Other metal products                          | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2892 Treatment & coating of metals                | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware     | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.       | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 291 General purpose machinery                     | 3783.4                  | 5088.0    | 9243.2    |      | 1357.3                       | 1531.1   | 3644.7   |      | ...  | ...  |
| 2911 Engines & turbines(not for transport equip.) | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2912 Pumps, compressors, taps and valves          | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements  | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners          | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2915 Lifting and handling equipment               | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |
| 2919 Other general purpose machinery              | ...                     | ...       | ...       |      | ...                          | ...      | ...      |      | ...  | ...  |

|   |          |           |           |          |          |          |
|---|----------|-----------|-----------|----------|----------|----------|
| 292 Special purpose machinery                     | 7251.9   | 9334.1    | 12003.5   | 3385.0   | 4082.9   | 5179.2   |
| 2921 Agricultural and forestry machinery          | 1777.8   | 1817.0    | 2432.7    | 862.7    | 772.0    | 1005.2   |
| 2922 Machine tools                                | 945.4    | 995.4     | 1569.8    | 491.9    | 457.9    | 698.8    |
| 2923 Machinery for metallurgy                     | 4528.7g/ | 6521.7g/  | 8001.0g/  | 2030.4g/ | 2853.0g/ | 3475.2g/ |
| 2924 Machinery for mining & construction          | g/       | g/        | g/        | g/       | g/       | g/       |
| 2925 Food/beverage/tobacco processing machinery   | g/       | g/        | g/        | g/       | g/       | g/       |
| 2926 Machinery for textile, apparel and leather   | g/       | g/        | g/        | g/       | g/       | g/       |
| 2927 Weapons and ammunition                       | g/       | g/        | g/        | g/       | g/       | g/       |
| 2929 Other special purpose machinery              | g/       | g/        | g/        | g/       | g/       | g/       |
| 2930 Domestic appliances n.e.c.                   | 1455.0   | 1906.2    | 3534.0    | 609.3    | 787.2    | 1523.3   |
| 3000 Office, accounting and computing machinery   | 1614.7   | 1909.8    | 2042.6    | 407.3    | 434.4    | 595.2    |
| 3110 Electric motors, generators and transformers | 5998.0h/ | 8269.9h/  | 12190.4h/ | 2332.9h/ | 3139.2h/ | 4809.4h/ |
| 3120 Electricity distribution & control apparatus | h/       | h/        | h/        | h/       | h/       | h/       |
| 3130 Insulated wire and cable                     | h/       | h/        | h/        | h/       | h/       | h/       |
| 3140 Accumulators, primary cells and batteries    | h/       | h/        | h/        | h/       | h/       | h/       |
| 3150 Lighting equipment and electric lamps        | h/       | h/        | h/        | h/       | h/       | h/       |
| 3190 Other electrical equipment n.e.c.            | h/       | h/        | h/        | h/       | h/       | h/       |
| 3210 Electronic valves, tubes, etc.               | 3315.2i/ | 4424.2i/  | 5673.8i/  | 1530.3i/ | 1940.7i/ | 2589.7i/ |
| 3220 TV/radio transmitters; line comm. apparatus  | i/       | i/        | i/        | i/       | i/       | i/       |
| 3230 TV and radio receivers and associated goods  | i/       | i/        | i/        | i/       | i/       | i/       |
| 331 Medical, measuring, testing appliances, etc.  | 1260.3j/ | 1732.3j/  | 3620.5j/  | 597.3j/  | 738.2j/  | 1603.8j/ |
| 3311 Medical, surgical and orthopaedic equipment  | h/       | h/        | h/        | h/       | h/       | h/       |
| 3312 Measuring/testing/navigating appliances,etc. | h/       | h/        | h/        | h/       | h/       | h/       |
| 3313 Industrial process control equipment         | j/       | j/        | j/        | j/       | j/       | j/       |
| 3320 Optical instruments & photographic equipment | j/       | j/        | j/        | j/       | j/       | j/       |
| 3330 Watches and clocks                           | h/       | h/        | h/        | h/       | h/       | h/       |
| 3410 Motor vehicles                               | 9716.7k/ | 14574.6k/ | 17715.9k/ | 2487.8k/ | 3608.2k/ | 5647.4k/ |
| 3420 Automobile bodies, trailers & semi-trailers  | k/       | k/        | k/        | k/       | k/       | k/       |
| 3430 Parts/accessories for automobiles            | k/       | k/        | k/        | k/       | k/       | k/       |
| 351 Building and repairing of ships and boats     | 1959.1   | 3126.0    | 5338.8    | 731.9    | 1048.1   | 1956.9   |
| 3511 Building and repairing of ships              | h/       | h/        | h/        | h/       | h/       | h/       |
| 3512 Building/repairing of pleasure/sport, boats  | h/       | h/        | h/        | h/       | h/       | h/       |
| 3520 Railway/tramway locomotives & rolling stock  | 2490.1   | 3864.7    | 4980.8    | 674.3    | 1047.6   | 1359.6   |
| 3530 Aircraft and spacecraft                      | 488.1    | 767.0     | 871.2     | 214.8    | 335.0    | 389.1    |
| 359 Transport equipment n.e.c.                    | 96.8     | 167.0     | 223.6     | 63.8     | 92.7     | 124.0    |
| 3591 Motorcycles                                  | h/       | h/        | h/        | h/       | h/       | h/       |
| 3592 Bicycles and invalid carriages               | h/       | h/        | h/        | h/       | h/       | h/       |
| 3599 Other transport equipment n.e.c.             | h/       | h/        | h/        | h/       | h/       | h/       |
| 3610 Furniture                                    | 8295.1   | 10868.5   | 16783.8   | 2994.3   | 3873.3   | 7933.7   |
| 369 Jewellery and related articles                | 1562.5   | 2123.7    | 2904.6    | 683.7    | 878.0    | 1229.9   |
| 3691 Jewellery and related articles               | h/       | h/        | h/        | h/       | h/       | h/       |
| 3692 Musical instruments                          | h/       | h/        | h/        | h/       | h/       | h/       |
| 3693 Sports goods                                 | h/       | h/        | h/        | h/       | h/       | h/       |
| 3694 Games and toys                               | h/       | h/        | h/        | h/       | h/       | h/       |
| 3699 Other manufacturing n.e.c.                   | h/       | h/        | h/        | h/       | h/       | h/       |
| 3710 Recycling of metal waste and scrap           | h/       | h/        | h/        | h/       | h/       | h/       |
| 3720 Recycling of non-metal waste and scrap       | h/       | h/        | h/        | h/       | h/       | h/       |
| D Total manufacturing                             | 245850.2 | 343704.2  | 522305.7  | 79237.9  | 103426.3 | 176217.1 |

a/ 1531 includes 1532.

b/ 171 includes 172 and 1730.

c/ 191 includes 1920.

d/ 2010 includes 202.

e/ 221 includes 222 and 2230.

f/ 281 includes 289.

g/ 2923 includes 2924, 2925, 2926, 2927 and 2929.

h/ 3110 includes 3120, 3130, 3140, 3150 and 3190.

i/ 3210 includes 3220 and 3230.

j/ 331 includes 3320 and 3330.

k/ 3410 includes 3420 and 3430.

Romania

| ISIC Industry |  | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |  |
|               |  | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| ISIC Industry |  | Note                                   |      |      |      |      |      |      |      |      |      |      |      |  |
| 15            | Food and beverages                             | 144                                    | 119  | 99   | 85   | 97   | 100  | 101  | 86   | 84   | 85   | 97   | 113  |  |
| 16            | Tobacco products                               | 113                                    | 116  | 115  | 100  | 94   | 100  | 107  | 112  | 126  | 125  | 122  | 147  |  |
| 17            | Textiles                                       | 170                                    | 148  | 104  | 101  | 101  | 100  | 95   | 84   | 69   | 58   | 56   | 58   |  |
| 18            | Wearing apparel, fur                           | 91                                     | 85   | 59   | 56   | 80   | 100  | 125  | 138  | 68   | 81   | 97   | 112  |  |
| 19            | Leather, leather products and footwear         | 134                                    | 118  | 84   | 82   | 92   | 100  | 103  | 101  | 85   | 85   | 96   | 101  |  |
| 20            | Wood products (excl. furniture)                | 204                                    | 162  | 132  | 119  | 101  | 100  | 109  | 100  | 83   | 83   | 92   | 79   |  |
| 21            | Paper and paper products                       | 162                                    | 113  | 84   | 77   | 76   | 100  | 104  | 90   | 65   | 71   | 76   | 85   |  |
| 22            | Printing and publishing                        | 38                                     | 31   | 32   | 46   | 80   | 100  | 116  | 101  | 32   | 21   | 27   | 37   |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 151                                    | 97   | 86   | 85   | 99   | 100  | 92   | 90   | 88   | 74   | 76   | 85   |  |
| 24            | Chemicals and chemical products                | 168                                    | 109  | 96   | 100  | 91   | 100  | 88   | 67   | 54   | 53   | 65   | 67   |  |
| 25            | Rubber and plastics products                   | 208                                    | 156  | 111  | 117  | 94   | 100  | 100  | 80   | 66   | 58   | 60   | 75   |  |
| 26            | Non-metallic mineral products                  | 112                                    | 86   | 58   | 98   | 90   | 100  | 110  | 105  | 87   | 85   | 82   | 82   |  |
| 27            | Basic metals                                   | 148                                    | 110  | 77   | 82   | 85   | 100  | 92   | 93   | 92   | 64   | 80   | 93   |  |
| 28            | Fabricated metal products                      | 173                                    | 150  | 106  | 97   | 83   | 100  | 62   | 88   | 52   | 53   | 54   | 53   |  |
| 29            | Machinery and equipment n.e.c.                 | 159                                    | 115  | 85   | 87   | 80   | 100  | 123  | 110  | 73   | 57   | 61   | 70   |  |
| 30            | Office, accounting and computing machinery     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 31            | Electrical machinery and apparatus             | 97                                     | 73   | 48   | 51   | 79   | 100  | 116  | 128  | 92   | 93   | 92   | 103  |  |
| 32            | Radio, television and communication equipment  | 54                                     | 55   | 33   | 39   | 78   | 100  | 134  | 139  | 95   | 71   | 48   | 36   |  |
| 33            | Medical, precision and optical instruments     | 137                                    | 121  | 86   | 85   | 73   | 100  | 126  | 124  | 85   | 95   | 96   | 103  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 156                                    | 124  | 88   | 110  | 98   | 100  | 168  | 162  | 181  | 194  | 140  | 139  |  |
| 35            | Other transport equipment                      | 148                                    | 125  | 99   | 111  | 83   | 100  | 105  | 116  | 128  | 121  | 131  | 137  |  |
| 36            | Furniture, manufacturing n.e.c.                | 66                                     | 65   | 53   | 69   | 75   | 100  | 143  | 138  | 90   | 97   | 106  | 109  |  |
| 37            | Recycling                                      | ...                                    | ...  | ...  | 97   | 97   | 100  | 89   | 85   | 90   | 107  | 124  | 97   |  |
| D             | Total manufacturing                            | 160                                    | 122  | 87   | 86   | 89   | 100  | 107  | 101  | 83   | 79   | 85   | 94   |  |



**RUSSIAN FEDERATION**

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Russian Federation State Committee on Statistics, Moscow.</p> <p><b>Basic source of data:</b><br/>Survey on registered enterprises.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO from reported monthly wages and salaries per employee.<br/><u>Output</u> includes value of all products and value of industrial work done or industrial services rendered.</p> <p><b>Related national publications:</b></p> |
|---|---|

Russian Federation

| ISIC Revision 3                                   | Number of enterprises<br>(numbers) |      |      |       | Number of employees<br>(thousands) |      |      |      | Wages and salaries paid<br>to employees<br>(million Roubles) |      |      |      |      |       |       |     |
|---|------------------------------------|------|------|-------|------------------------------------|------|------|------|--|------|------|------|------|-------|-------|-----|
|   | Note                               | 1998 | 1999 | 2000  | 2001                               | Note | 1998 | 1999 | 2000   | 2001 | Note | 1998 | 1999 | 2000  | 2001  |     |
|   |                                    |      |      |       |                                    |      |      |      |  |      |      |      |      |       |       |     |
| ISIC Industry                                     |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   | ... |
| 151 Processed meat, fish, fruit, vegetables, fats |                                    | ...  | ...  | 9002  | 8874                               |      | ...  | 561  | 573  | 551  |      | ...  | 9175 | 13218 | 18380 |     |
| 1511 Processing/preserving of meat                |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1512 Processing/preserving of fish                |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1513 Processing/preserving of fruit & vegetables  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1514 Vegetable and animal oils and fats           |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1520 Dairy products                               |                                    | ...  | ...  | 3072  | 2963                               |      | ...  | 177  | 187  | 191  |      | ...  | 3061 | 4415  | 6700  |     |
| 153 Grain mill products                           |                                    | ...  | ...  | 2420  | 2387                               |      | ...  | 177  | 186  | 175  |      | ...  | 2921 | 4011  | 5320  |     |
| 1531 Grain mill products                          |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1532 Starches and starch products                 |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1533 Prepared animal feeds                        |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 154 Other food products                           |                                    | ...  | ...  | 9491  | 8994                               |      | ...  | 440  | 471  | 477  |      | ...  | 9469 | 13119 | 18411 |     |
| 1541 Bakery products                              |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1542 Sugar  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1543 Cocoa, chocolate and sugar confectionery     |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1544 Macaroni, noodles & similar products         |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1549 Other food products n.e.c.                   |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 155 Beverages                                     |                                    | ...  | ...  | 3122  | 3257                               |      | ...  | 184  | 187  | 191  |      | ...  | 5763 | 7724  | 11511 |     |
| 1551 Distilling, rectifying & blending of spirits |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1552 Wines  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1553 Malt liquors and malt                        |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1554 Soft drinks; mineral waters                  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1600 Tobacco products                             |                                    | ...  | ...  | 107   | 105                                |      | ...  | 20   | 22   | 21   |      | ...  | 1398 | 1987  | 2483  |     |
| 171 Spinning, weaving and finishing of textiles   |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1711 Textile fibre preparation; textile weaving   |                                    | ...  | ...  | 1123  | 1124                               |      | ...  | 243  | 244  | 232  |      | ...  | 2599 | 3975  | 5641  |     |
| 1712 Finishing of textiles                        |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 172 Other textiles                                |                                    | ...  | ...  | 766   | 627                                |      | ...  | 237  | 211  | 203  |      | ...  | 2045 | 2464  | 3324  |     |
| 1721 Made-up textile articles, except apparel     |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1722 Carpets and rugs                             |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1723 Cordage, rope, twine and netting             |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1729 Other textiles n.e.c.                        |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1730 Knitted and crocheted fabrics and articles   |                                    | ...  | ...  | 1489  | 1416                               |      | ...  | 1    | 2  | -    |      | ...  | 20   | 46    | 1     |     |
| 1810 Wearing apparel, except fur apparel          |                                    | ...  | ...  | 10288 | 9702                               |      | ...  | 253  | 260  | 264  |      | ...  | 2479 | 3748  | 5366  |     |
| 1820 Dressing & dyeing of fur; processing of fur  |                                    | ...  | ...  | 824   | 798                                |      | ...  | 14   | 14   | 13   |      | ...  | 179  | 251   | 330   |     |
| 191 Tanning, dressing and processing of leather   |                                    | ...  | ...  | 547   | 503                                |      | ...  | 19   | 20   | 19   |      | ...  | 250  | 393   | 572   |     |
| 1911 Tanning and dressing of leather              |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 1920 Footwear                                     |                                    | ...  | ...  | 1439  | 1405                               |      | ...  | 63   | 63   | 62   |      | ...  | 784  | 1107  | 1594  |     |
| 2010 Sawmilling and planing of wood               |                                    | ...  | ...  | 3582  | 3698                               |      | ...  | 130  | 139  | 147  |      | ...  | 2014 | 3188  | 4392  |     |
| 202 Products of wood, cork, straw, etc.           |                                    | ...  | ...  | 6568  | 6184                               |      | ...  | 333  | 372  | 351  |      | ...  | 4483 | 6763  | 8669  |     |
| 2021 Veneer sheets, plywood, particle board, etc. |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2022 Builders' carpentry and joinery              |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2023 Wooden containers                            |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2029 Other wood products; articles of cork/straw  |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 210 Paper and paper products                      |                                    | ...  | ...  | 1245  | 975                                |      | ...  | 144  | 150  | 155  |      | ...  | 4332 | 6788  | 9388  |     |
| 2101 Pulp, paper and paperboard                   |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2102 Corrugated paper and paperboard              |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2109 Other articles of paper and paperboard       |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 221 Publishing                                    |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2211 Publishing of books and other publications   |                                    | ...  | ...  | ...   | ...                                |      | ...  | 39   | 49   | 94   |      | ...  | 1057 | 1941  | 5161  |     |
| 2212 Publishing of newspapers, journals, etc.     |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2213 Publishing of recorded media                 |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |
| 2219 Other publishing                             |                                    | ...  | ...  | ...   | ...                                |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...   | ...   |     |

|   |      |      |      |      |      |       |       |       |
|---|------|------|------|------|------|-------|-------|-------|
| 222 Printing and related service activities       | 5314 | 4557 | 114  | 117  | 120  | 2380  | 3614  | 5772  |
| 2221 Printing                                     | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2222 Service activities related to printing       | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2230 Reproduction of recorded media               | 1344 | 1383 | 4    | 3    | 3    | 146   | 181   | 222   |
| 2310 Coke oven products                           | 11   | 12   | 12   | 13   | 13   | 491   | 752   | 988   |
| 2320 Refined petroleum products                   | 486  | 418  | 137  | 154  | 151  | ...   | ...   | 13925 |
| 2330 Processing of nuclear fuel                   | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 241 Basic chemicals                               | 826  | 765  | 406  | 451  | 463  | 10319 | 16242 | 22348 |
| 2411 Basic chemicals, except fertilizers          | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2412 Fertilizers and nitrogen compounds           | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2413 Plastics in primary forms; synthetic rubber  | 7402 | 7026 | 246  | 228  | 216  | 5790  | 6609  | 8960  |
| 242 Other chemicals                               | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2421 Pesticides and other agro-chemical products  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2422 Paints, varnishes, printing ink and mastics  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2424 Soap, cleaning & cosmetic preparations       | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2429 Other chemical products n.e.c.               | 78   | 76   | 31   | 37   | 34   | 430   | 804   | 983   |
| 2430 Man-made fibres                              | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 251 Rubber products                               | 619  | 649  | 109  | 110  | 120  | 1914  | 2956  | 4808  |
| 2511 Rubber tyres and tubes                       | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2519 Other rubber products                        | 3027 | 2964 | 106  | 54   | 59   | 1373  | 1411  | 2446  |
| 2520 Plastic products                             | 895  | 867  | 96   | 99   | 106  | 1467  | 2386  | 3864  |
| 2510 Glass and glass products                     | 9371 | 9195 | 690  | 641  | 627  | 12026 | 16264 | 23507 |
| 269 Non-metallic mineral products n.e.c.          | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2691 Pottery, china and earthenware               | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2692 Refractory ceramic products                  | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2693 Struct non-refractory clay; ceramic products | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2694 Cement, lime and plaster                     | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2695 Articles of concrete, cement and plaster     | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2696 Cutting, shaping & finishing of stone        | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2699 Other non-metallic mineral products n.e.c.   | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2710 Basic iron and steel                         | 264  | 295  | 521  | 548  | 565  | 13778 | 23317 | 33043 |
| 2720 Basic precious and non-ferrous metals        | 128  | 119  | 282  | 297  | 302  | 12998 | 24489 | 33041 |
| 273 Casting of metals                             | 353  | 331  | 10   | 14   | 9    | 134   | 293   | 312   |
| 2731 Casting of iron and steel                    | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2732 Casting of non-ferrous metals                | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 281 Struct metal products;tanks;steam generators  | 3842 | 3813 | 153  | 150  | 155  | 2728  | 4306  | 6652  |
| 2811 Structural metal products                    | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2812 Tanks, reservoirs and containers of metal    | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2813 Steam generators                             | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 289 Other metal products: metal working services  | 3148 | 3120 | 149  | 159  | 172  | 2075  | 3369  | 5531  |
| 2891 Metal forging/pressing/stamping/roll-forming | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2892 Treatment & coating of metals                | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2893 Cutlery, hand tools and general hardware     | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2899 Other fabricated metal products n.e.c.       | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 291 General purpose machinery                     | 5608 | 5774 | 1093 | 1066 | 1115 | 14248 | 20250 | 34208 |
| 2911 Engines & turbines(not for transport equip.) | ...  | ...  | 60   | 61   | 54   | 1057  | 1662  | 2285  |
| 2912 Pumps, compressors, taps and valves          | ...  | ...  | 38   | 45   | 41   | 632   | 1258  | 1804  |
| 2913 Bearings, gears, gearing & driving elements  | ...  | ...  | 54   | 55   | 55   | 821   | 1320  | 1995  |
| 2914 Ovens, furnaces and furnace burners          | ...  | ...  | 34   | 35   | 44   | 591   | 990   | 2016  |
| 2915 Lifting and handling equipment               | ...  | ...  | 52   | 52   | 46   | 874   | 1276  | 1897  |
| 2919 Other general purpose machinery              | 6467 | 6368 | 517  | 499  | 583  | 7171  | 9285  | 18132 |
| 292 Special purpose machinery                     | ...  | ...  | 833  | 847  | 777  | 13469 | 20624 | 26663 |
| 2921 Agricultural and forestry machinery          | ...  | ...  | 71   | 71   | 78   | 703   | 2440  | 2017  |
| 2922 Machine tools                                | ...  | ...  | 65   | 64   | 64   | 794   | 1265  | 1637  |
| 2923 Machinery for metallurgy                     | ...  | ...  | 36   | 39   | 40   | 609   | 1095  | 1637  |
| 2924 Machinery for mining & construction          | ...  | ...  | 88   | 87   | 86   | 1275  | 1977  | 3034  |
| 2925 Food/beverage/tobacco processing machinery   | ...  | ...  | 16   | 17   | 17   | 298   | 434   | 624   |
| 2926 Machinery for textile, apparel and leather   | ...  | ...  | 30   | 28   | 25   | 346   | 516   | 673   |
| 2927 Weapons and ammunition                       | ...  | ...  | ...  | ...  | ...  | ...   | ...   | ...   |
| 2929 Other special purpose machinery              | 409  | 321  | 22   | 20   | 22   | 362   | 570   | 856   |
| 2930 Domestic appliances n.e.c.                   | ...  | ...  | 35   | 36   | 44   | 560   | 919   | 1574  |

continued

Russian Federation

| ISIC Industry                                      | ISIC Revision 3 |           |        | Number of enterprises |      |             | Number of employees |       |       | Wages and salaries paid to employees |      |        |        |        |
|--|-----------------|-----------|--------|-----------------------|------|-------------|---------------------|-------|-------|--------------------------------------|------|--------|--------|--------|
|  | Note            | (numbers) |        |                       | Note | (thousands) |                     |       | Note  | (million Roubles)                    |      |        |        |        |
|  |                 | 1998      | 1999   | 2000                  |      | 2001        | 1998                | 1999  |       | 2000                                 | 2001 | 1998   | 1999   | 2000   |
| 3000 Office, accounting and computing machinery    |                 | ...       | 6705   | 6301                  |      | ...         | 24                  | 25    | 18    |                                      | ...  | 300    | 478    | 529    |
| 3110 Electric motors, generators and transformers  |                 | ...       | 1194a/ | 1148a/                |      | ...         | 62                  | 79    | 73    |                                      | ...  | 1089   | 2202   | 2991   |
| 3120 Electricity distribution & control apparatus  |                 | ...       | ..a/   | ..a/                  |      | ...         | 36                  | 39    | 42    |                                      | ...  | 501    | 824    | 1275   |
| 3130 Insulated wire and cable                      |                 | ...       | 834    | 433                   |      | ...         | 30                  | 33    | 35    |                                      | ...  | 739    | 1168   | 1803   |
| 3140 Accumulators, primary cells and batteries     |                 | ...       | 207    | 102                   |      | ...         | 21                  | 21    | 21    |                                      | ...  | 438    | 656    | 852    |
| 3150 Lighting equipment and electric lamps         |                 | ...       | 175    | 71                    |      | ...         | 29                  | 26    | 26    |                                      | ...  | 336    | 499    | 737    |
| 3190 Other electrical equipment n.e.c.             |                 | ...       | 259    | 272                   |      | ...         | 75                  | 74    | 75    |                                      | ...  | 1269   | 1799   | 2610   |
| 3210 Electronic valves, tubes, etc.                |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3220 TV/radio transmitters; line comm. apparatus   |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3230 TV and radio receivers and associated goods   |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3311 Medical, measuring, testing appliances, etc.  |                 | ...       | 3808   | 3753                  |      | ...         | 171                 | 168   | 184   |                                      | ...  | 2692   | 3950   | 6185   |
| 3312 Measuring/testing/navigating appliances, etc. |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3313 Industrial process control equipment          |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3320 Optical instruments & photographic equipment  |                 | ...       | 184    | 160                   |      | ...         | 26                  | 25    | 31    |                                      | ...  | 388    | 570    | 986    |
| 3330 Watches and clocks                            |                 | ...       | 61     | 57                    |      | ...         | 17                  | 16    | 15    |                                      | ...  | 182    | 265    | 350    |
| 3410 Motor vehicles                                |                 | ...       | 1710b/ | 1271b/                |      | ...         | 385                 | 383   | 369   |                                      | ...  | 10176  | 13582  | 18483  |
| 3420 Automobile bodies, trailers & semi-trailers   |                 | ...       | ..b/   | ..b/                  |      | ...         | 22                  | 16    | 16    |                                      | ...  | 241    | 249    | 397    |
| 3430 Parts/accessories for automobiles             |                 | ...       | 398    | 331                   |      | ...         | 125                 | 136   | 152   |                                      | ...  | 2400   | 3677   | 5720   |
| 351 Building and repairing of ships and boats      |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3511 Building and repairing of ships               |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3512 Building/repairing of pleasure/sport. boats   |                 | ...       | 352    | 326                   |      | ...         | 121                 | 107   | 132   |                                      | ...  | 1930   | 2727   | 5192   |
| 3520 Railway/tramway locomotives & rolling stock   |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3530 Aircraft and spacecraft                       |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3590 Transport equipment n.e.c.                    |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3591 Motorcycles                                   |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3592 Bicycles and invalid carriages                |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3599 Other transport equipment n.e.c.              |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3610 Furniture                                     |                 | ...       | 5699   | 5412                  |      | ...         | 87                  | 92    | 89    |                                      | ...  | 1243   | 1903   | 2622   |
| 369 Manufacturing n.e.c.                           |                 | ...       | 3395   | 3547                  |      | ...         | 130                 | 149   | 130   |                                      | ...  | 2172   | 3499   | 4256   |
| 3691 Jewellery and related articles                |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3692 Musical instruments                           |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3693 Sports goods                                  |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3694 Games and toys                                |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3699 Other manufacturing n.e.c.                    |                 | ...       | ...    | ...                   |      | ...         | ...                 | ...   | ...   |                                      | ...  | ...    | ...    | ...    |
| 3710 Recycling of metal waste and scrap            |                 | ...       | 1150   | 1000                  |      | ...         | 24                  | 28    | 30    |                                      | ...  | 600    | 978    | 1242   |
| 3720 Recycling of non-metal waste and scrap        |                 | ...       | ...    | ...                   |      | ...         | 3                   | 4     | 3     |                                      | ...  | 74     | 82     | 93     |
| D Total manufacturing                              |                 | ...       | 130788 | 125249                |      | ...         | 10460               | 10656 | 10671 |                                      | ...  | 190827 | 286311 | 439266 |

a/ 3110 includes 3120.

b/ 3410 includes 3420.

Russian Federation

| ISIC Revision 3                                   | Output in producers' prices<br>(million ROUBLES) |      |      |        | Value added<br>(million ROUBLES) |      |      |      | Gross fixed capital formation<br>(million ROUBLES) |       |      |      |      |
|---|--|------|------|--------|----------------------------------|------|------|------|--|-------|------|------|------|
|   | Note   | 1998 | 1999 | 2000   | 2001                             | Note | 1998 | 1999 | 2000   | 2001  | Note | 2000 | 2001 |
|   |  | 1998 | 1999 | 2000   | 2001                             |      | 1998 | 1999 | 2000   | 2001  |      |      |      |
| ISIC Industry                                     | Note   | 1998 | 1999 | 2000   | 2001                             | Note | 1998 | 1999 | 2000   | 2001  | Note | 2000 | 2001 |
| 151 Processed meat, fish, fruit, vegetables, fats |  | ...  | ...  | 157158 | 204424                           |      | ...  | ...  | ...  | 58224 |      | ...  | ...  |
| 1511 Processing/preserving of meat                |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1512 Processing/preserving of fish                |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1520 Dairy products                               |  | ...  | ...  | 78808  | 102148                           |      | ...  | ...  | ...  | 20761 |      | ...  | ...  |
| 153 Grain mill products                           |  | ...  | ...  | 67731  | 78771                            |      | ...  | ...  | ...  | 10117 |      | ...  | ...  |
| 1531 Grain mill products                          |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1532 Starches and starch products                 |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1533 Prepared animal feeds                        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 154 Other food products                           |  | ...  | ...  | 133237 | 162275                           |      | ...  | ...  | ...  | 59362 |      | ...  | ...  |
| 1541 Bakery products                              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1542 Sugar  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1549 Other food products n.e.c.                   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 155 Beverages                                     |  | ...  | ...  | 97173  | 140271                           |      | ...  | ...  | ...  | 51910 |      | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1552 Wines  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1553 Malt liquors and malt                        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1600 Tobacco products                             |  | ...  | ...  | 46071  | 60970                            |      | ...  | ...  | ...  | 22001 |      | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |  | ...  | ...  | 24244  | 28280                            |      | ...  | ...  | ...  | 6925  |      | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1712 Finishing of textiles                        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 172 Other textiles                                |  | ...  | ...  | 3900   | 4523                             |      | ...  | ...  | ...  | 1545  |      | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1722 Carpets and rugs                             |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1729 Other textiles n.e.c.                        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |  | ...  | ...  | 4694   | 5570                             |      | ...  | ...  | ...  | 2342  |      | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |  | ...  | ...  | 17510  | 23368                            |      | ...  | ...  | ...  | 10213 |      | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | ...  | ...  | 1906   | 2334                             |      | ...  | ...  | ...  | 754   |      | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |  | ...  | ...  | 6044   | 7011                             |      | ...  | ...  | ...  | 1293  |      | ...  | ...  |
| 1911 Tanning and dressing of leather              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 1920 Footwear                                     |  | ...  | ...  | 6218   | 8566                             |      | ...  | ...  | ...  | 2918  |      | ...  | ...  |
| 2010 Sawmilling and planing of wood               |  | ...  | ...  | 19322  | 22741                            |      | ...  | ...  | ...  | 6991  |      | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |  | ...  | ...  | 27946  | 35733                            |      | ...  | ...  | ...  | 14978 |      | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2022 Builders' carpentry and joinery              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2023 Wooden containers                            |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 210 Paper and paper products                      |  | ...  | ...  | 86900  | 97604                            |      | ...  | ...  | ...  | 37757 |      | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2102 Corrugated paper and paperboard              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2109 Other articles of paper and paperboard       |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 221 Publishing                                    |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2211 Publishing of books and other publications   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2213 Publishing of recorded media                 |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |
| 2219 Other publishing                             |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...   |      | ...  | ...  |

continued

Russian Federation

| ISIC Industry                                     | Output in producers' prices<br>(million ROUBLES) |      |      |        | Value added<br>(million ROUBLES) |      |      |      | Gross fixed capital formation<br>(million ROUBLES) |        |      |      |      |
|---|--|------|------|--------|----------------------------------|------|------|------|--|--------|------|------|------|
|   | Note   | 1998 | 1999 | 2000   | 2001                             | Note | 1998 | 1999 | 2000   | 2001   | Note | 2000 | 2001 |
|   |  | 1998 | 1999 | 2000   | 2001                             |      | 1998 | 1999 | 2000   | 2001   |      |      |      |
| ISIC Industry                                     | Note   | 1998 | 1999 | 2000   | 2001                             | Note | 1998 | 1999 | 2000   | 2001   | Note | 2000 | 2001 |
| 222 Printing and related service activities       |  | ...  | ...  | 20429  | 28893                            |      | ...  | ...  | ...  | 13428  |      | ...  | ...  |
| 2221 Printing                                     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2222 Service activities related to printing       |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2230 Reproduction of recorded media               |  | ...  | ...  | 1209   | 1931                             |      | ...  | ...  | ...  | 615    |      | ...  | ...  |
| 2310 Coke oven products                           |  | ...  | ...  | 7387   | 8482                             |      | ...  | ...  | ...  | 2927   |      | ...  | ...  |
| 2320 Refined petroleum products                   |  | ...  | ...  | 101180 | 139970                           |      | ...  | ...  | ...  | 51370  |      | ...  | ...  |
| 2330 Processing of nuclear fuel                   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 241 Basic chemicals                               |  | ...  | ...  | 151224 | 167596                           |      | ...  | ...  | ...  | 59413  |      | ...  | ...  |
| 2411 Basic chemicals, except fertilizers          |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2412 Fertilizers and nitrogen compounds           |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2413 Plastics in primary forms; synthetic rubber  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 242 Other chemicals                               |  | ...  | ...  | 109275 | 135286                           |      | ...  | ...  | ...  | 36515  |      | ...  | ...  |
| 2421 Pesticides and other agro-chemical products  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2424 Soap, cleaning & cosmetic preparations       |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2429 Other chemical products n.e.c.               |  | ...  | ...  | 6861   | 7074                             |      | ...  | ...  | ...  | 1570   |      | ...  | ...  |
| 2430 Man-made fibres                              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 251 Rubber products                               |  | ...  | ...  | 33596  | 42784                            |      | ...  | ...  | ...  | 10480  |      | ...  | ...  |
| 2511 Rubber tyres and tubes                       |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2519 Other rubber products                        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2520 Plastic products                             |  | ...  | ...  | 18361  | 29741                            |      | ...  | ...  | ...  | 9273   |      | ...  | ...  |
| 2610 Glass and glass products                     |  | ...  | ...  | 14692  | 19797                            |      | ...  | ...  | ...  | 9937   |      | ...  | ...  |
| 269 Non-metallic mineral products n.e.c.          |  | ...  | ...  | 124848 | 162922                           |      | ...  | ...  | ...  | 65744  |      | ...  | ...  |
| 2691 Pottery, china and earthenware               |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2692 Refractory ceramic products                  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2693 Struct.non-refractory clay; ceramic products |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2694 Cement, lime and plaster                     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2695 Articles of concrete, cement and plaster     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2696 Cutting, shaping & finishing of stone        |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2699 Other non-metallic mineral products n.e.c.   |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2710 Basic iron and steel                         |  | ...  | ...  | 275107 | 287334                           |      | ...  | ...  | ...  | 89936  |      | ...  | ...  |
| 2720 Basic precious and non-ferrous metals        |  | ...  | ...  | 244185 | 219142                           |      | ...  | ...  | ...  | 124889 |      | ...  | ...  |
| 273 Casting of metals                             |  | ...  | ...  | 6840   | 9007                             |      | ...  | ...  | ...  | 3080   |      | ...  | ...  |
| 2731 Casting of iron and steel                    |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2732 Casting of non-ferrous metals                |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 281 Struct.metall products;tanks;steam generators |  | ...  | ...  | 43426  | 58903                            |      | ...  | ...  | ...  | 25186  |      | ...  | ...  |
| 2811 Structural metal products                    |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2812 Tanks, reservoirs and containers of metal    |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2813 Steam generators                             |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 289 Other metal products; metal working services  |  | ...  | ...  | 57189  | 76895                            |      | ...  | ...  | ...  | 27142  |      | ...  | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2892 Treatment & coating of metals                |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2893 Cutlery, hand tools and general hardware     |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2899 Other fabricated metal products n.e.c.       |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 291 General purpose machinery                     |  | ...  | ...  | 46614  | 66647                            |      | ...  | ...  | ...  | 59029  |      | ...  | ...  |
| 2911 Engines & turbines(not for transport equip.) |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2912 Pumps, compressors, taps and valves          |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2913 Bearings, gears, gearing & driving elements  |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2914 Ovens, furnaces and furnace burners          |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2915 Lifting and handling equipment               |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |
| 2919 Other general purpose machinery              |  | ...  | ...  | ...    | ...                              |      | ...  | ...  | ...  | ...    |      | ...  | ...  |

|  |                  |                  |         |     |     |
|--|------------------|------------------|---------|-----|-----|
| 292 Special purpose machinery                      | 105728           | 142667           | 64550   | ... | ... |
| 2921 Agricultural and forestry machinery           | ...              | ...              | ...     | ... | ... |
| 2922 Machine tools                                 | ...              | ...              | ...     | ... | ... |
| 2923 Machinery for metallurgy                      | ...              | ...              | ...     | ... | ... |
| 2924 Machinery for mining & construction           | ...              | ...              | ...     | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | ...              | ...              | ...     | ... | ... |
| 2926 Machinery for textile, apparel and leather    | ...              | ...              | ...     | ... | ... |
| 2927 Weapons and ammunition                        | ...              | ...              | ...     | ... | ... |
| 2929 Other special purpose machinery               | 7409             | 11848            | 4843    | ... | ... |
| 2930 Domestic appliances n.e.c.                    | 10697            | 13660            | 5581    | ... | ... |
| 3000 Office, accounting and computing machinery    | 25384a/<br>...a/ | 36054a/<br>...a/ | 16377   | ... | ... |
| 3110 Electric motors, generators and transformers  | 16649            | 23909            | 6529    | ... | ... |
| 3120 Electricity distribution & control apparatus  | 5957             | 6234             | 2169    | ... | ... |
| 3130 Insulated wire and cable                      | 4004             | 4506             | 2506    | ... | ... |
| 3140 Accumulators, primary cells and batteries     | 14738            | 17680            | 6815    | ... | ... |
| 3150 Lighting equipment and electric lamps         | ...              | ...              | ...     | ... | ... |
| 3190 Other electrical equipment n.e.c.             | ...              | ...              | ...     | ... | ... |
| 3210 Electronic valves, tubes, etc.                | ...              | ...              | ...     | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | ...              | ...              | ...     | ... | ... |
| 3230 TV and radio receivers and associated goods   | ...              | ...              | ...     | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | 23795            | 36783            | 14963   | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...              | ...              | ...     | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | ...              | ...              | ...     | ... | ... |
| 3313 Industrial process control equipment          | 2120             | 3111             | 1865    | ... | ... |
| 3320 Optical instruments & photographic equipment  | 1123             | 1061             | 590     | ... | ... |
| 3330 Watches and clocks                            | 175972b/<br>b/   | 224936b/<br>b/   | 73618   | ... | ... |
| 3410 Motor vehicles                                | 1026             | 1439             | 684     | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | ...              | ...              | ...     | ... | ... |
| 3430 Parts/accessories for automobiles             | ...              | ...              | ...     | ... | ... |
| 351 Building and repairing of ships and boats      | ...              | ...              | ...     | ... | ... |
| 3511 Building and repairing of ships               | ...              | ...              | ...     | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | 25631            | 31282            | 8593    | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ...              | ...              | ...     | ... | ... |
| 3530 Aircraft and spacecraft                       | ...              | ...              | ...     | ... | ... |
| 359 Transport equipment n.e.c.                     | ...              | ...              | ...     | ... | ... |
| 3591 Motorcycles                                   | ...              | ...              | ...     | ... | ... |
| 3592 Bicycles and invalid carriages                | ...              | ...              | ...     | ... | ... |
| 3599 Other transport equipment n.e.c.              | ...              | ...              | ...     | ... | ... |
| 3610 Furniture                                     | 21312            | 26208            | 9970    | ... | ... |
| 369 Manufacturing n.e.c.                           | 27570            | 37602            | 9568    | ... | ... |
| 3691 Jewellery and related articles                | ...              | ...              | ...     | ... | ... |
| 3692 Musical instruments                           | ...              | ...              | ...     | ... | ... |
| 3693 Sports goods                                  | ...              | ...              | ...     | ... | ... |
| 3694 Games and toys                                | ...              | ...              | ...     | ... | ... |
| 3699 Other manufacturing n.e.c.                    | ...              | ...              | ...     | ... | ... |
| 3710 Recycling of metal waste and scrap            | 14738            | 17738            | 3255    | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | ...              | ...              | ...     | ... | ... |
| D Total manufacturing                              | 2525138          | 3083711          | 1148005 | ... | ... |

a/ 3110 includes 3120.

b/ 3410 includes 3420.

Russian Federation

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...  | ...  | ...  | ...  | ...  | 100  | 89   | 86   | 86   | 94   | 102  | 109  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 122  | 144  | 200  | 270  | 318  |
| 17 Textiles                                       | ...  | ...  | ...  | ...  | ...  | 100  | 73   | 68   | 51   | 63   | 73   | 76   |
| 18 Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | 100  | 86   | 75   | 66   | 75   | 87   | 91   |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | 100  | 74   | 61   | 47   | 63   | 68   | 68   |
| 20 Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | 100  | 81   | 68   | 65   | 77   | 95   | 95   |
| 21 Paper and paper products                       | ...  | ...  | ...  | ...  | ...  | 100  | 80   | 81   | 86   | 107  | 125  | 133  |
| 22 Printing and publishing                        | ...  | ...  | ...  | ...  | ...  | 100  | 109  | 106  | 100  | 116  | 131  | 134  |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | 100  | 101  | 98   | 91   | 95   | 105  | 108  |
| 24 Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | 100  | 88   | 86   | 83   | 103  | 118  | 123  |
| 25 Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 102  | 92   | 113  | 133  | 143  |
| 26 Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | 100  | 93   | 77   | 73   | 80   | 93   | 93   |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | ...  | 100  | 98   | 100  | 95   | 107  | 122  | 123  |
| 28 Fabricated metal products                      | ...  | ...  | ...  | ...  | ...  | 100  | 77   | 59   | 50   | 72   | 99   | 97   |
| 29 Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | 100  | 56   | 42   | 35   | 37   | 44   | 44   |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | 100  | 103  | 85   | 77   | 64   | 50   | 59   |
| 31 Electrical machinery and apparatus             | ...  | ...  | ...  | ...  | ...  | 100  | 87   | 77   | 66   | 78   | 101  | 110  |
| 32 Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | 100  | 95   | 77   | 60   | 76   | 129  | 112  |
| 34 Motor vehicles, trailers, semi-trailers        | ...  | ...  | ...  | ...  | ...  | 100  | 101  | 110  | 94   | 112  | 123  | 126  |
| 35 Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | 100  | 94   | 73   | 58   | 61   | 76   | 85   |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | 100  | 79   | 67   | 57   | 59   | 65   | 72   |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | 100  | 87   | 83   | 79   | 100  | 117  | 105  |
| D Total manufacturing                             | ...  | ...  | 160  | 137  | 104  | 100  | 86   | 79   | 73   | 84   | 96   | 100  |



SERBIA AND MONTENEGRO

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Federal Statistical Office, Belgrade.</p> <p><b>Basic source of data:</b><br/>Survey on registered establishments.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>After 1998, data exclude Kosovo.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>Figures for <u>wages and salaries</u> were computed by UNIDO based on nine-month average wages and salaries per employee.</p> <p><b>Related national publications:</b><br/>Statistical Yearbook, published by the Federal Statistical Office, Belgrade.</p> |
|--|--|

Serbia and Montenegro

| ISIC Industry                             | Number of establishments<br>(numbers) |        |        | Number of employees<br>(thousands) |        |       | Wages and salaries paid<br>to employees<br>(million DINARS) |        |        |      |
|---|---------------------------------------|--------|--------|------------------------------------|--------|-------|---|--------|--------|------|
|   | Note                                  | 1998   | 1999a/ | 2000a/                             | 2001a/ | 1998  | 1999a/  | 2000a/ | 2001a/ | Note |
|   |                                       | 2001a/ |        |                                    |        |       |   |        |        |      |
| ISIC Industry                             | Note                                  | 1998   | 1999a/ | 2000a/                             | 2001a/ | 1998  | 1999a/  | 2000a/ | 2001a/ |      |
| 311/2 Food products                       |                                       | 3358   | 3697   | 3869                               | 3869   | 90.8  | 85.8  | 83.8   | 81.8   |      |
| 313 Beverages                             |                                       | 816    | 825    | 883                                | 952    | 20.0  | 17.5  | 17.0   | 16.9   |      |
| 314 Tobacco                               |                                       | 23     | 25     | 26                                 | 28     | 4.9   | 4.2   | 4.1    | 4.3    |      |
| 321 Textiles                              |                                       | 1550   | 1439   | 1586                               | 1651   | 58.7  | 49.7  | 44.1   | 40.8   |      |
| 322 Wearing apparel, except footwear      |                                       | 1292   | 1365   | 1405                               | 1518   | 56.2  | 51.2  | 47.0   | 42.7   |      |
| 323 Leather and fur products              |                                       | 400    | 330    | 388                                | 442    | 9.4   | 7.6   | 6.9    | 6.4    |      |
| 324 Footwear, except rubber or plastic    |                                       | 299    | 274    | 279                                | 324    | 20.9  | 19.7  | 17.9   | 17.4   |      |
| 331 Wood products, except furniture       |                                       | 3724   | 3053   | 3510                               | 3599   | 18.5  | 16.8  | 16.5   | 15.8   |      |
| 332 Furniture and fixtures, excl. metal   |                                       | 794    | 756    | 771                                | 818    | 17.7  | 16.2  | 15.7   | 15.3   |      |
| 341 Paper and products                    |                                       | 1000   | 1030   | 1088                               | 1198   | 12.7  | 11.9  | 11.8   | 11.4   |      |
| 342 Printing and publishing               |                                       | 1797   | 1724   | 1797                               | 1772   | 23.7  | 21.4  | 19.0   | 18.1   |      |
| 351 Industrial chemicals                  |                                       | 312    | 325    | 343                                | 356    | 22.1  | 20.4  | 20.0   | 18.5   |      |
| 352 Other chemicals                       |                                       | 1050   | 999    | 1052                               | 1171   | 18.1  | 17.1  | 16.1   | 16.8   |      |
| 353 Petroleum refineries                  |                                       | 12     | 15     | 22                                 | 28     | 4.7   | 4.7   | 4.6    | 4.7    |      |
| 354 Misc. petroleum and coal products     |                                       | 3      | 3      | 3                                  | 3      | 0.8   | 0.6   | 0.6    | 0.6    |      |
| 355 Rubber products                       |                                       | 151    | 157    | 170                                | 180    | 15.2  | 13.9  | 13.5   | 13.0   |      |
| 356 Plastic products                      |                                       | 576    | 774    | 1498                               | 1586   | 9.5   | 9.1   | 9.0    | 9.0    |      |
| 361 Pottery, china, earthenware           |                                       | 96     | 74     | 98                                 | 103    | 6.0   | 5.5   | 5.7    | 5.5    |      |
| 362 Glass and products                    |                                       | 75     | 79     | 84                                 | 88     | 7.1   | 6.8   | 6.7    | 6.4    |      |
| 369 Other non-metallic mineral products   |                                       | 721    | 661    | 699                                | 744    | 30.8  | 26.5  | 26.7   | 26.6   |      |
| 371 Iron and steel                        |                                       | 45     | 54     | 60                                 | 75     | 17.6  | 13.4  | 13.1   | 13.0   |      |
| 372 Non-ferrous metals                    |                                       | 109    | 114    | 152                                | 163    | 17.3  | 15.1  | 14.7   | 15.1   |      |
| 381 Fabricated metal products             |                                       | 4573   | 4407   | 4506                               | 4556   | 80.7  | 73.7  | 66.8   | 63.9   |      |
| 382 Non-electrical machinery              |                                       | 497    | 527    | 566                                | 587    | 45.7  | 43.5  | 40.5   | 39.1   |      |
| 383 Electrical machinery                  |                                       | 2588   | 2520   | 2879                               | 2879   | 46.1  | 42.6  | 38.4   | 36.7   |      |
| 384 Transport equipment                   |                                       | 398    | 404    | 472                                | 441    | 65.6  | 60.8  | 56.1   | 53.8   |      |
| 385 Professional and scientific equipment |                                       | 201    | 211    | 216                                | 250    | 3.6   | 3.4   | 3.4    | 3.1    |      |
| 390 Other manufacturing industries        |                                       | 405    | 370    | 384                                | 404    | 7.5   | 6.6   | 6.2    | 5.8    |      |
| 3 Total manufacturing                     |                                       | 26955  | 26197  | 28575                              | 29789  | 732.2 | 665.4   | 625.9  | 602.3  |      |

a/ Data exclude Kosovo.

Serbia and Montenegro

| ISIC Industry                             | Output<br>(million DINARS) |       |        |        | Value added<br>(million DINARS) |      |       |        | Gross fixed capital formation<br>(million DINARS) |        |
|---|----------------------------|-------|--------|--------|---------------------------------|------|-------|--------|---|--------|
|   | Note                       | 1998  | 1999a/ | 2000a/ | 2001a/                          | Note | 1998  | 1999a/ | 2000a/  | 2001a/ |
|   |                            |       |        |        |                                 |      |       |        |   |        |
| ISIC Industry                             |                            |       |        |        |                                 |      |       |        |   |        |
| 311/2 Food products                       |                            | 22602 | 32353  | 66688  | 116145                          |      | 6767  | 9510   | 18887   | 35017  |
| 313 Beverages                             |                            | 5585  | 7714   | 19319  | 31037                           |      | 2879  | 4063   | 10785   | 16662  |
| 314 Tobacco                               |                            | 1504  | 2146   | 4308   | 12870                           |      | 689   | 689    | 1486  | 8707   |
| 321 Textiles                              |                            | 3119  | 4267   | 8109   | 15017                           |      | 1415  | 2054   | 3920  | 6534   |
| 322 Wearing apparel, except footwear      |                            | 2190  | 2653   | 5986   | 9426                            |      | 1264  | 1508   | 3511  | 5768   |
| 323 Leather and fur products              |                            | 712   | 957    | 2195   | 2832                            |      | 287   | 793    | 1066  | 1888   |
| 324 Footwear, except rubber or plastic    |                            | 1027  | 1348   | 2327   | 3507                            |      | 496   | 395    | 1188  | 1919   |
| 331 Wood products, except furniture       |                            | 1696  | 3020   | 7541   | 8803                            |      | 568   | 1053   | 2403  | 2921   |
| 332 Furniture and fixtures, excl. metal   |                            | 1583  | 2057   | 4579   | 6176                            |      | 701   | 896    | 2030  | 2820   |
| 341 Paper and products                    |                            | 2525  | 3965   | 10551  | 14567                           |      | 864   | 1655   | 3880  | 4849   |
| 342 Printing and publishing               |                            | 3644  | 4933   | 9842   | 16545                           |      | 1726  | 2269   | 4656  | 8225   |
| 351 Industrial chemicals                  |                            | 5236  | 3852   | 12149  | 22572                           |      | 1516  | 1350   | 5062  | 5770   |
| 352 Other chemicals                       |                            | 5933  | 7463   | 14519  | 27850                           |      | 2314  | 3251   | 6700  | 12653  |
| 353 Petroleum refineries                  |                            | 1228  | 530    | 5083   | 15800                           |      | 173   | -47    | 1793  | 3184   |
| 354 Misc. petroleum and coal products     |                            | 103   | 77     | 208    | 871                             |      | 47    | 33     | 68  | 253    |
| 355 Rubber products                       |                            | 2177  | 2147   | 4114   | 9489                            |      | 884   | 1005   | 1518  | 3637   |
| 356 Plastic products                      |                            | 1984  | 2773   | 7080   | 9109                            |      | 784   | 1162   | 2568  | 3123   |
| 361 Pottery, china, earthenware           |                            | 398   | 643    | 1362   | 2465                            |      | 207   | 370    | 729   | 1288   |
| 362 Glass and products                    |                            | 672   | 922    | 2071   | 3027                            |      | 257   | 423    | 805   | 860    |
| 369 Other non-metallic mineral products   |                            | 3537  | 4943   | 13492  | 22428                           |      | 1708  | 2525   | 6601  | 10470  |
| 371 Iron and steel                        |                            | 4472  | 1511   | 6827   | 31314b/                         |      | 569   | -10    | 1701  | 515    |
| 372 Non-ferrous metals                    |                            | 4337  | 4889   | 15155  | ...                             | b/   | 825   | 548    | 4629  | 5752   |
| 381 Fabricated metal products             |                            | 7221  | 9274   | 21146  | ...                             | b/   | 3340  | 4567   | 9890  | 14623  |
| 382 Non-electrical machinery              |                            | 3278  | 3651   | 7094   | 13226                           |      | 1706  | 1973   | 3241  | 5947   |
| 383 Electrical machinery                  |                            | 6724  | 7901   | 16096  | 29437                           |      | 2844  | 3198   | 6637  | 9752   |
| 384 Transport equipment                   |                            | 4034  | 4202   | 10528  | 16472                           |      | 1937  | 2291   | 5140  | 8474   |
| 385 Professional and scientific equipment |                            | 237   | 342    | 940    | 1594                            |      | 127   | 186    | 410   | 756    |
| 390 Other manufacturing industries        |                            | 316   | 403    | 897    | 1263                            |      | 137   | 178    | 379   | 546    |
| 3 Total manufacturing                     |                            | 98075 | 120936 | 281226 | 474799                          |      | 36744 | 47649  | 111390  | 183060 |

a/ Data exclude Kosovo.

b/ 371 includes 372 and 381.

Serbia and Montenegro

| ISIC Industry |   | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|---|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
|               | ISIC Industry                             |  |      |      |      |      |      |      |      |      |      |      |      |  |
|               | ISIC Revision 2                           |  |      |      |      |      |      |      |      |      |      |      |      |  |
|               | Note                                      |  |      |      |      |      |      |      |      |      |      |      |      |  |
| a/            | 311/2 Food products                       | 161  | 153  | 127  | 92   | 94   | 100  | 103  | 100  | 113  | 110  | 110  | 106  |  |
| a/            | 313 Beverages                             | 130  | 134  | 131  | 113  | 108  | 100  | 95   | 82   | 118  | 114  | 123  | 116  |  |
|               | 314 Tobacco                               |  |      |      |      |      |      |      |      |      |      |      |      |  |
| b/            | 321 Textiles                              | 303  | 245  | 188  | 106  | 109  | 100  | 100  | 100  | 115  | 94   | 109  | 109  |  |
| b/            | 322 Wearing apparel, except footwear      | 417  | 363  | 258  | 117  | 125  | 100  | 108  | 129  | 150  | 88   | 113  | 117  |  |
|               | 323 Leather and fur products              | 400  | 284  | 240  | 160  | 136  | 100  | 116  | 116  | 124  | 80   | 88   | 88   |  |
|               | 324 Footwear, except rubber or plastic    |  |      |      |      |      |      |      |      |      |      |      |      |  |
| c/            | 331 Wood products, except furniture       | 200  | 168  | 158  | 114  | 96   | 100  | 96   | 90   | 96   | 82   | 96   | 78   |  |
|               | 332 Furniture and fixtures, excl. metal   |  |      |      |      |      |      |      |      |      |      |      |      |  |
|               | 341 Paper and products                    | 256  | 221  | 177  | 87   | 90   | 100  | 95   | 97   | 113  | 87   | 110  | 113  |  |
|               | 342 Printing and publishing               | 233  | 212  | 166  | 100  | 95   | 100  | 119  | 128  | 128  | 84   | 77   | 72   |  |
| d/            | 351 Industrial chemicals                  | 244  | 207  | 171  | 78   | 88   | 100  | 137  | 202  | 237  | 122  | 139  | 159  |  |
| d/            | 352 Other chemicals                       |  |      |      |      |      |      |      |      |      |      |      |      |  |
| e/            | 353 Petroleum refineries                  | 455  | 341  | 227  | 100  | 91   | 100  | 145  | 218  | 218  | 95   | 105  | 177  |  |
| e/            | 354 Misc. petroleum and coal products     |  |      |      |      |      |      |      |      |      |      |      |      |  |
| f/            | 355 Rubber products                       | 357  | 307  | 229  | 75   | 96   | 100  | 129  | 154  | 186  | 132  | 150  | 171  |  |
| f/            | 356 Plastic products                      |  |      |      |      |      |      |      |      |      |      |      |      |  |
| g/            | 361 Pottery, china, earthenware           | 227  | 198  | 164  | 84   | 93   | 100  | 125  | 130  | 155  | 114  | 145  | 150  |  |
| g/            | 362 Glass and products                    |  |      |      |      |      |      |      |      |      |      |      |      |  |
| g/            | 369 Other non-metallic mineral products   |  |      |      |      |      |      |      |      |      |      |      |      |  |
| h/            | 371 Iron and steel                        | 357  | 282  | 196  | 79   | 82   | 100  | 143  | 175  | 189  | 104  | 139  | 136  |  |
| h/            | 372 Non-ferrous metals                    |  |      |      |      |      |      |      |      |      |      |      |      |  |
|               | 381 Fabricated metal products             | 417  | 329  | 242  | 125  | 100  | 100  | 100  | 133  | 145  | 96   | 133  | 113  |  |
|               | 382 Non-electrical machinery              | 909  | 445  | 300  | 145  | 100  | 100  | 118  | 118  | 91   | 82   | 91   | 91   |  |
|               | 383 Electrical machinery                  | 435  | 283  | 187  | 70   | 91   | 100  | 109  | 113  | 122  | 100  | 96   | 100  |  |
|               | 384 Transport equipment                   | 667  | 460  | 267  | 100  | 100  | 100  | 113  | 120  | 153  | 93   | 120  | 107  |  |
|               | 385 Professional and scientific equipment | 313  | 209  | 147  | 59   | 78   | 100  | 91   | 94   | 106  | 97   | 78   | 72   |  |
| c/            | 390 Other manufacturing industries        | 250  | 218  | 168  | 105  | 103  | 100  | 98   | 100  | 100  | 78   | 98   | 103  |  |
|               | 3 Total manufacturing                     | 325  | 247  | 184  | 97   | 96   | 100  | 113  | 127  | 142  | 102  | 117  | 115  |  |

a/ 311/2 includes 313.  
b/ 323 includes 324.  
c/ 390 includes 332.  
d/ 351 includes 352.  
e/ 353 includes 354.  
f/ 355 includes 356.  
g/ 361 includes 362 and 369.  
h/ 371 includes 372.

SINGAPORE

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Research and Statistics Unit, Economic Development Board, Singapore.</p> <p><b>Basic source of data:</b><br/>Annual census of manufacturing activities.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Production of dairy products (ISIC1520) is included in other food products n.e.c. (ISIC 1549).</p> <p><b>Reference period (if not calendar year):</b><br/>Establishments with financial years ending on or before 31 March are allowed to report on a financial year basis.</p> <p><b>Scope:</b><br/>Establishments with 10 or more employees.</p> <p><b>Method of enumeration:</b><br/>The census is conducted primarily by mail.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Report on the Census of Industrial Production (annual), published by the Economic Development Board, Singapore.</p> |
|--|---|



|   |     |     |     |     |       |       |       |       |     |     |     |     |
|---|-----|-----|-----|-----|-------|-------|-------|-------|-----|-----|-----|-----|
| 222 Printing and related service activities       | 387 | 319 | 320 | 297 | 18381 | 16005 | 16797 | 16525 | 689 | 578 | 659 | 657 |
| 2221 Printing                                     | 327 | 259 | 265 | 243 | 16002 | 13767 | 14774 | 14489 | 623 | 514 | 599 | 594 |
| 2222 Service activities related to printing       | 60  | 60  | 55  | 54  | 2379  | 2238  | 2023  | 2036  | 66  | 64  | 59  | 64  |
| 2230 Reproduction of recorded media               | 10  | 10  | 9   | 9   | 733   | 1169  | 1650  | 1882  | 18  | 35  | 51  | 65  |
| 2310 Coke oven products                           | ..  | ..  | ..  | ..  | 3306  | 3152  | 2855  | 2850  | 322 | 293 | 293 | 316 |
| 2320 Refined petroleum products                   | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 2330 Processing of nuclear fuel                   | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 241 Basic chemicals                               | 46  | 55  | 55  | 60  | 3376  | 3586  | 3691  | 4037  | 204 | 207 | 223 | 265 |
| 2411 Basic chemicals, except fertilizers          | 24  | 26  | 26  | 31  | 1474  | 1492  | 1636  | 2011  | 76  | 77  | 85  | 126 |
| 2412 Fertilizers and nitrogen compounds           | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2413 Plastics in primary forms; synthetic rubber  | 164 | 176 | 181 | 187 | 1902  | 2094  | 2055  | 1929  | 128 | 130 | 137 | 139 |
| 242 Other chemicals                               | 22  | 29  | 29  | 29  | 11787 | 12165 | 13242 | 13929 | 720 | 881 | 881 | 981 |
| 2421 Pesticides and other agro-chemical products  | 33  | 32  | 32  | 31  | 2312  | 2228  | 2297  | 2277  | 108 | 103 | 111 | 112 |
| 2422 Paints, varnishes, printing ink and mastics  | 19  | 22  | 25  | 25  | 1629  | 1840  | 2375  | 2375  | 87  | 116 | 116 | 160 |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 28  | 26  | 23  | 28  | 1297  | 1170  | 1135  | 1142  | 73  | 65  | 71  | 79  |
| 2424 Soap, cleaning & cosmetic preparations       | 84  | 96  | 101 | 103 | 6549  | 6927  | 7881  | 8135  | 452 | 510 | 583 | 631 |
| 2429 Other chemical products n.e.c.               | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 2430 Man-made fibres                              | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 251 Rubber products                               | 33  | 32  | 32  | 34  | 2263  | 2352  | 2494  | 2542  | 68  | 68  | 82  | 90  |
| 2511 Rubber tyres and tubes                       | 33  | 32  | 32  | 34  | 2263  | 2352  | 2494  | 2542  | 68  | 68  | 82  | 90  |
| 2519 Other rubber products                        | 306 | 289 | 291 | 280 | 17781 | 17781 | 19139 | 18394 | 460 | 456 | 515 | 494 |
| 2520 Plastic products                             | 11  | 14  | 16  | 15  | 1435  | 1486  | 1573  | 1582  | 44  | 41  | 49  | 48  |
| 2610 Glass and glass products                     | 80  | 80  | 82  | 79  | 5148  | 4569  | 4622  | 4124  | 173 | 140 | 142 | 127 |
| 269 Non-metallic mineral products n.e.c.          | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2691 Pottery, china and earthenware               | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2692 Refractory ceramic products                  | 6   | 5   | 5   | 5   | 275   | 182   | 176   | 129   | 11  | 6   | 6   | 5   |
| 2693 Struct non-refractory clay; ceramic products | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2694 Cement, lime and plaster                     | 26  | 29  | 31  | 27  | 2509  | 2343  | 2356  | 1815  | 96  | 77  | 80  | 59  |
| 2695 Articles of concrete, cement and plaster     | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2696 Cutting, shaping & finishing of stone        | 48  | 46  | 46  | 47  | 2364  | 2044  | 2090  | 2180  | 66  | 57  | 57  | 64  |
| 2699 Other non-metallic mineral products n.e.c.   | 16  | 15  | 13  | 14  | 1443  | 1279  | 1275  | 1308  | 63  | 57  | 63  | 61  |
| 2710 Basic iron and steel                         | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 2720 Basic precious and non-ferrous metals        | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 273 Casting of metals                             | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 2731 Casting of iron and steel                    | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 2732 Casting of non-ferrous metals                | ..  | ..  | ..  | ..  | ..    | ..    | ..    | ..    | ..  | ..  | ..  | ..  |
| 281 Structural products:tanks,steam generators    | 229 | 223 | 245 | 236 | 11459 | 11654 | 12055 | 11190 | 298 | 288 | 292 | 283 |
| 2811 Structural metal products                    | 210 | 205 | 228 | 221 | 10856 | 11051 | 11464 | 10719 | 275 | 267 | 273 | 266 |
| 2812 Tanks, reservoirs and containers of metal    | 11  | 11  | 10  | 9   | 411   | 441   | 378   | 316   | 15  | 14  | 12  | 10  |
| 2813 Steam generators                             | 8   | 7   | 7   | 6   | 192   | 162   | 213   | 155   | 8   | 8   | 8   | 6   |
| 289 Other metal products: metal working services  | 408 | 411 | 427 | 434 | 26036 | 26680 | 27319 | 26589 | 773 | 755 | 849 | 833 |
| 2891 Metal forging/pressing/stamping/roll-forming | 75  | 75  | 71  | 67  | 8307  | 8730  | 8547  | 7794  | 228 | 232 | 249 | 235 |
| 2892 Treatment & coating of metals                | 92  | 94  | 90  | 92  | 3766  | 3904  | 3854  | 3790  | 100 | 102 | 109 | 105 |
| 2893 Cutlery, hand tools and general hardware     | 9   | 9   | 9   | 6   | 863   | 842   | 806   | 780   | 24  | 23  | 24  | 24  |
| 2899 Other fabricated metal products n.e.c.       | 232 | 233 | 257 | 269 | 13100 | 13204 | 14112 | 14225 | 421 | 399 | 468 | 469 |
| 291 General purpose machinery                     | 174 | 181 | 172 | 176 | 14146 | 13998 | 13892 | 13731 | 456 | 454 | 469 | 492 |
| 2911 Engines & turbines(not for transport equip.) | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2912 Pumps, compressors, fans and valves          | 8   | 9   | 9   | 13  | 371   | 421   | 394   | 675   | 16  | 18  | 14  | 28  |
| 2913 Bearings, gears, gearing & driving elements  | 10  | 10  | 9   | 9   | 2513  | 2794  | 3041  | 2710  | 69  | 77  | 90  | 83  |
| 2914 Ovens, furnaces and furnace burners          | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2915 Lifting and handling equipment               | 51  | 53  | 54  | 60  | 4490  | 4373  | 4376  | 4661  | 162 | 153 | 167 | 181 |
| 2919 Other general purpose machinery              | 105 | 109 | 100 | 94  | 6572  | 6410  | 6081  | 5685  | 209 | 206 | 198 | 201 |
| 292 Special purpose machinery                     | 417 | 420 | 443 | 485 | 21728 | 21019 | 23263 | 24875 | 749 | 715 | 820 | 910 |
| 2921 Agricultural and forestry machinery          | 207 | 212 | 217 | 237 | 7394  | 7629  | 7816  | 8385  | 244 | 242 | 262 | 275 |
| 2922 Machine tools                                | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2923 Machinery for metallurgy                     | 49  | 55  | 59  | 59  | 5830  | 5437  | 5701  | 5961  | 233 | 216 | 222 | 263 |
| 2924 Machinery for mining & construction          | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2925 Food/beverage/tobacco processing machinery   | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2926 Machinery for textile, apparel and leather   | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |
| 2927 Weapons and ammunition                       | 161 | 153 | 167 | 189 | 8504  | 7953  | 9746  | 10529 | 272 | 257 | 336 | 372 |
| 2929 Other special purpose machinery              | 6   | 6   | 6   | 6   | 1536  | 1346  | 1250  | 2055  | 53  | 37  | 55  | 51  |
| 2930 Domestic appliances n.e.c.                   | -   | -   | -   | -   | -     | -     | -     | -     | -   | -   | -   | -   |

continued

Singapore

ISIC Revision 3

|  | Number of establishments |      |      |      | Number of persons engaged |        |        |        | Wages and salaries paid to employees |      |       |       |       |       |
|--|--------------------------|------|------|------|---------------------------|--------|--------|--------|--------------------------------------|------|-------|-------|-------|-------|
|  | (numbers)                |      |      |      | (numbers)                 |        |        |        | (million DOLLARS)                    |      |       |       |       |       |
|  | 1998                     | 1999 | 2000 | 2001 | Note                      | 1998   | 1999   | 2000   | 2001                                 | Note | 1998  | 1999  | 2000  | 2001  |
| ISIC Industry                                      | Note                     |      |      |      |                           |        |        |        |                                      |      |       |       |       |       |
| 3000 Office, accounting and computing machinery    | 35                       | 31   | 30   | 29   |                           | 46709  | 44533  | 34747  | 33590                                |      | 1269  | 1188  | 1116  | 1096  |
| 3110 Electric motors, generators and transformers  | 32                       | 29   | 28   | 27   |                           | 3534   | 2676   | 2503   | 2299                                 |      | 116   | 88    | 91    | 83    |
| 3120 Electricity distribution & control apparatus  | 41                       | 42   | 42   | 39   |                           | 1893   | 1697   | 1631   | 1601                                 |      | 65    | 51    | 53    | 52    |
| 3130 Insulated wire and cable                      | 49                       | 46   | 50   | 49   |                           | 5922   | 4987   | 4962   | 4553                                 |      | 192   | 171   | 185   | 170   |
| 3140 Accumulators, primary cells and batteries     | 7                        | 8    | 7    | 8    |                           | 1096   | 886    | 859    | 856                                  |      | 40    | 34    | 35    | 35    |
| 3150 Lighting equipment and electric lamps         | 15                       | 15   | 13   | 10   |                           | 315    | 319    | 282    | 258                                  |      | 11    | 9     | 8     | 8     |
| 3190 Other electrical equipment n.e.c.             | 9                        | 7    | 9    | 10   |                           | 467    | 411    | 417    | 478                                  |      | 18    | 15    | 16    | 19    |
| 3210 Electronic valves, tubes, etc.                | 158                      | 147  | 140  | 136  |                           | 51537  | 50403  | 57284  | 55512                                |      | 1799  | 1757  | 2297  | 2213  |
| 3220 TV/radio transmitters; line comm. apparatus   | 15                       | 14   | 13   | 15   |                           | 5851   | 4354   | 4598   | 4442                                 |      | 242   | 213   | 255   | 219   |
| 3230 TV and radio receivers and associated goods   | 15                       | 13   | 14   | 10   |                           | 7483   | 6536   | 5691   | 4468                                 |      | 278   | 227   | 202   | 158   |
| 331 Medical, measuring, testing appliances, etc.   | 45                       | 45   | 46   | 51   |                           | 6166   | 5769   | 6144   | 6960                                 |      | 210   | 204   | 227   | 261   |
| 3311 Medical, surgical and orthopaedic equipment   | 17                       | 18   | 16   | 19   |                           | 3755   | 3472   | 3732   | 4102                                 |      | 108   | 104   | 121   | 130   |
| 3312 Measuring/testing/navigating appliances, etc. | 12                       | 13   | 17   | 14   |                           | 708    | 691    | 699    | 800                                  |      | 22    | 22    | 24    | 25    |
| 3313 Industrial process control equipment          | 11                       | 13   | 17   | 14   |                           | 1703   | 1806   | 1713   | 2058                                 |      | 80    | 78    | 82    | 106   |
| 3320 Optical instruments & photographic equipment  | 11                       | 13   | 14   | 19   |                           | 1852   | 1876   | 2497   | 2445                                 |      | 54    | 57    | 72    | 88    |
| 3330 Watches and clocks                            | 7                        | 6    | 5    | 5    |                           | 975    | 913    | 1008   | 983                                  |      | 39    | 37    | 38    | 33    |
| 3410 Motor vehicles                                | 25                       | 25   | 33   | 34   | a/                        | 1744   | 1700   | 2357   | 2463                                 | a/   | 71    | 73    | 103   | 110   |
| 3420 Automobile bodies, trailers & semi-trailers   | ...                      | ...  | ...  | ...  | a/                        | ...    | ...    | ...    | ...                                  | a/   | ...   | ...   | ...   | ...   |
| 3430 Parts/accessories for automobiles             | ...                      | ...  | ...  | ...  | a/                        | ...    | ...    | ...    | ...                                  | a/   | ...   | ...   | ...   | ...   |
| 351 Building and repairing of ships and boats      | 237                      | 243  | 259  | 282  |                           | 23932  | 22747  | 22626  | 25253                                |      | 631   | 576   | 561   | 670   |
| 3511 Building and repairing of ships               | 146                      | 144  | 145  | 163  |                           | 19556  | 18185  | 17643  | 19768                                |      | 487   | 429   | 401   | 488   |
| 3512 Building/repairing of pleasure/sport. boats   | 91                       | 99   | 114  | 119  |                           | 4376   | 4562   | 4983   | 5485                                 |      | 143   | 147   | 160   | 182   |
| 3520 Railway/tramway locomotives & rolling stock   | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3530 Aircraft and spacecraft                       | 46                       | 49   | 49   | 50   |                           | 11442  | 10627  | 10861  | 11672                                |      | 550   | 576   | 624   | 629   |
| 359 Transport equipment n.e.c.                     | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     | 153                      | 154  | 174  | 186  |                           | 5968   | 4685   | 5009   | 5476                                 |      | 133   | 112   | 131   | 135   |
| 369 Manufacturing n.e.c.                           | 117                      | 120  | 111  | 101  |                           | 3078   | 3039   | 3006   | 3020                                 |      | 85    | 82    | 86    | 90    |
| 3691 Jewellery and related articles                | 48                       | 49   | 46   | 37   |                           | 867    | 800    | 797    | 700                                  |      | 23    | 21    | 21    | 19    |
| 3692 Musical instruments                           | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| 3699 Other manufacturing n.e.c.                    | 64                       | 66   | 60   | 59   |                           | 2093   | 2076   | 2073   | 2206                                 |      | 59    | 59    | 63    | 70    |
| 3710 Recycling of metal waste and scrap            | 12                       | 14   | 17   | 17   |                           | 239    | 345    | 583    | 624                                  |      | 7     | 10    | 20    | 21    |
| 3720 Recycling of non-metal waste and scrap        | ...                      | ...  | ...  | ...  |                           | ...    | ...    | ...    | ...                                  |      | ...   | ...   | ...   | ...   |
| D Total manufacturing                              | 4004                     | 3928 | 4044 | 4041 |                           | 352289 | 338885 | 344610 | 345141                               |      | 11768 | 11219 | 12453 | 12665 |

a/ 3410 includes 3420 and 3430.



Singapore

| ISIC Industry                                     | Output<br>(million DOLLARS) |      |      | Value added<br>(million DOLLARS) |      |      | Gross fixed capital formation<br>(million DOLLARS) |      |      |
|---|-----------------------------|------|------|----------------------------------|------|------|--|------|------|
|   | 1998                        | 1999 | 2000 | 1998                             | 1999 | 2000 | 1998   | 1999 | 2000 |
|   |                             |      |      |                                  |      |      |  |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 885                         | 942  | 876  | 186                              | 186  | 193  | 189  | 33   | 32   |
| 1511 Processing/preserving of meat                | 235                         | 237  | 232  | 73                               | 67   | 70   | 74   | 13   | 16   |
| 1512 Processing/preserving of fish                | 179                         | 201  | 229  | 45                               | 51   | 52   | 43   | 15   | 10   |
| 1513 Processing/preserving of fruit & vegetables  | 24                          | 26   | 26   | 8                                | 9    | 9    | 1  | 1    | 1    |
| 1514 Vegetable and animal oils and fats           | 447                         | 478  | 390  | 60                               | 59   | 62   | 62   | 5    | 5    |
| 1520 Dairy products                               | 103                         | 92   | 85   | 28                               | 27   | 26   | 21   | 4    | 4    |
| 153 Grain mill products; starches; animal feeds   | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1531 Grain mill products                          | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1532 Starches and starch products                 | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1533 Prepared animal feeds                        | 2127                        | 2084 | 2104 | 822                              | 814  | 829  | 774  | 135  | 134  |
| 154 Other food products                           | 300                         | 309  | 313  | 161                              | 167  | 173  | 184  | 11   | 30   |
| 1541 Bakery products                              | 237                         | 233  | 214  | 39                               | 45   | 51   | 49   | 11   | 2    |
| 1542 Sugar  | 79                          | 84   | 93   | 34                               | 37   | 40   | 42   | 9    | 13   |
| 1543 Cocoa, chocolate and sugar confectionery     | 1510                        | 1458 | 1485 | 589                              | 565  | 566  | 499  | 105  | 89   |
| 1544 Macaroni, noodles & similar products         | 581                         | 551  | 535  | 321                              | 308  | 313  | 304  | 13   | 10   |
| 1549 Other food products n.e.c.                   | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 155 Beverages                                     | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1552 Wines  | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1553 Malt liquors and malt                        | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1554 Soft drinks; mineral waters                  | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1600 Tobacco products                             | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   | 131                         | 127  | 146  | 44                               | 46   | 43   | 37   | 5    | 3    |
| 1711 Textile fibre preparation; textile weaving   | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1712 Finishing of textiles                        | 55                          | 61   | 69   | 22                               | 26   | 32   | 20   | 2    | 14   |
| 172 Other textiles                                | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1721 Made-up textile articles, except apparel     | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1722 Carpets and rugs                             | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1723 Cordage, rope, twine and netting             | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1729 Other textiles n.e.c.                        | 79                          | 57   | 74   | 17                               | 15   | 16   | 14   | 3    | 1    |
| 1730 Knitted and crocheted fabrics and articles   | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          | 836                         | 858  | 1060 | 238                              | 250  | 258  | 232  | 16   | 12   |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 191 Tanning, dressing and processing of leather   | 116                         | 149  | 185  | 38                               | 40   | 51   | 54   | 6    | 6    |
| 1911 Tanning and dressing of leather              | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 22                          | 20   | 22   | 6                                | 7    | 5    | 5  | 2    | 1    |
| 1920 Footwear                                     | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 2010 Sawmilling and planing of wood               | 18                          | 14   | 14   | 7                                | 6    | 6    | 4  | ...  | 1    |
| 202 Products of wood, cork, straw, etc.           | 297                         | 247  | 276  | 90                               | 71   | 75   | 63   | 16   | 14   |
| 2021 Veneer sheets, plywood, particle board, etc. | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 2022 Builders' carpentry and joinery              | 203                         | 148  | 167  | 61                               | 43   | 44   | 38   | 6    | 10   |
| 2023 Wooden containers                            | 94                          | 99   | 109  | 28                               | 29   | 31   | 25   | 10   | 5    |
| 2029 Other wood products; articles of cork/straw  | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 210 Paper and paper products                      | 868                         | 862  | 859  | 404                              | 399  | 368  | 283  | 47   | 59   |
| 2101 Pulp, paper and paperboard                   | 720                         | 720  | 728  | 350                              | 350  | 321  | 240  | 43   | 56   |
| 2102 Corrugated paper and paperboard              | 148                         | 141  | 131  | 54                               | 49   | 47   | 43   | 5    | 3    |
| 2109 Other articles of paper and paperboard       | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 221 Publishing of books and other publications    | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 2213 Publishing of recorded media                 | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |
| 2219 Other publishing                             | ...                         | ...  | ...  | ...                              | ...  | ...  | ...  | ...  | ...  |

continued

Singapore

| ISIC Industry                                     | Output<br>(million DOLLARS) |       |       |       | Note | Value added<br>(million DOLLARS) |      |      |      | Note | Gross fixed capital formation<br>(million DOLLARS) |      |
|---|-----------------------------|-------|-------|-------|------|----------------------------------|------|------|------|------|--|------|
|   | 1998                        | 1999  | 2000  | 2001  |      | 1998                             | 1999 | 2000 | 2001 |      | 2000   | 2001 |
|   | ISIC Industry               |       |       |       |      |                                  |      |      |      |      |  |      |
| 222 Printing and related service activities       | 2642                        | 2518  | 2830  | 2495  |      | 1581                             | 1493 | 1664 | 1433 |      | 182  | 269  |
| 2221 Printing                                     | 2479                        | 2344  | 2676  | 2341  |      | 1466                             | 1466 | 1557 | 1333 |      | 169  | 256  |
| 2222 Service activities related to printing       | 163                         | 175   | 155   | 154   |      | 116                              | 121  | 107  | 101  |      | 13   | 13   |
| 2230 Reproduction of recorded media               | 103                         | 196   | 214   | 256   |      | 65                               | 126  | 129  | 119  |      | 63   | 42   |
| 2310 Coke oven products                           | 13209                       | 14097 | 20089 | 18265 |      | 1910                             | 1960 | 2537 | 2088 |      | 253  | 179  |
| 2320 Refined petroleum products                   |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2330 Processing of nuclear fuel                   |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 241 Basic chemicals                               | 2256                        | 2792  | 3604  | 3439  |      | 714                              | 862  | 988  | 884  |      | 178  | 416  |
| 2411 Basic chemicals, except fertilizers          | 451                         | 551   | 607   | 852   |      | 185                              | 247  | 230  | 247  |      | 84   | 185  |
| 2412 Fertilizers and nitrogen compounds           |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2413 Plastics in primary forms; synthetic rubber  | 1805                        | 2240  | 2997  | 2586  |      | 528                              | 615  | 758  | 636  |      | 94   | 231  |
| 242 Other chemicals                               | 8252                        | 11579 | 12802 | 13329 |      | 4125                             | 6470 | 6845 | 6658 |      | 760  | 8390 |
| 2421 Pesticides and other agro-chemical products  | 677                         | 706   | 756   | 787   |      | 258                              | 274  | 286  | 278  |      | 23   | 24   |
| 2422 Paints, varnishes, printing ink and mastics  | 2859                        | 4958  | 4839  | 5134  |      | 2517                             | 4535 | 4468 | 4532 |      | 166  | 1201 |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   | 458                         | 487   | 485   | 483   |      | 168                              | 176  | 183  | 196  |      | 9  | 12   |
| 2424 Soap, cleaning & cosmetic preparations       | 4258                        | 5428  | 6722  | 6924  |      | 1182                             | 1484 | 1907 | 1653 |      | 563  | 7154 |
| 2429 Other chemical products n.e.c.               |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2430 Man-made fibres                              |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 251 Rubber products                               | 318                         | 370   | 525   | 477   |      | 137                              | 163  | 193  | 177  |      | 28   | 23   |
| 2511 Rubber tyres and tubes                       |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2519 Other rubber products                        | 318                         | 370   | 525   | 477   |      | 137                              | 163  | 193  | 177  |      | 28   | 23   |
| 2520 Plastic products                             | 2206                        | 2393  | 2909  | 2288  |      | 859                              | 914  | 1099 | 907  |      | 208  | 156  |
| 2610 Glass and glass products                     | 347                         | 385   | 470   | 331   |      | 171                              | 217  | 262  | 172  |      | 26   | 155  |
| 269 Non-metallic mineral products n.e.c.          | 1818                        | 1323  | 1214  | 972   |      | 548                              | 436  | 351  | 280  |      | 65   | 48   |
| 2691 Pottery, china and earthenware               |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2692 Refractory ceramic products                  |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2693 Struct.refractory clay; ceramic products     | 37                          | 23    | 21    | 18    |      | 16                               | 9    | 8    | 9    |      |  |      |
| 2694 Cement, lime and plaster                     | 1387                        | 960   | 830   | 618   |      | 346                              | 235  | 162  | 118  |      | 43   | 14   |
| 2695 Articles of concrete, cement and plaster     |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2696 Cutting, shaping & finishing of stone        | 394                         | 341   | 364   | 336   |      | 185                              | 192  | 181  | 153  |      | 21   | 33   |
| 2699 Other non-metallic mineral products n.e.c.   |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2710 Basic iron and steel                         | 515                         | 512   | 467   | 470   |      | 140                              | 163  | 126  | 106  |      | 27   | 16   |
| 2720 Basic precious and non-ferrous metals        |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 273 Casting of metals                             |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2731 Casting of iron and steel                    |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2732 Casting of non-ferrous metals                |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 281 Struct.metal products;tanks;steam generators  | 1762                        | 1635  | 1556  | 1402  |      | 614                              | 579  | 538  | 432  |      | 92   | 76   |
| 2811 Structural metal products                    | 1666                        | 1554  | 1465  | 1322  |      | 570                              | 545  | 502  | 405  |      | 90   | 75   |
| 2812 Tanks, reservoirs and containers of metal    | 57                          | 51    | 63    | 47    |      | 25                               | 22   | 23   | 14   |      | 2  |      |
| 2813 Steam generators                             | 39                          | 30    | 28    | 32    |      | 19                               | 12   | 13   | 13   |      |  |      |
| 289 Other metal products; metal working services  | 4831                        | 5051  | 5928  | 4926  |      | 1638                             | 1725 | 1943 | 1631 |      | 387  | 326  |
| 2891 Metal forging/pressing/stamping/roll-forming | 1397                        | 1525  | 1916  | 1482  |      | 480                              | 514  | 553  | 466  |      | 119  | 76   |
| 2892 Treatment & coating of metals                | 380                         | 431   | 446   | 401   |      | 191                              | 205  | 220  | 195  |      | 36   | 44   |
| 2893 Cutlery, hand tools and general hardware     | 119                         | 122   | 129   | 116   |      | 74                               | 80   | 80   | 68   |      | 10   | 20   |
| 2899 Other fabricated metal products n.e.c.       | 2935                        | 2973  | 3438  | 2926  |      | 893                              | 937  | 1089 | 901  |      | 222  | 186  |
| 291 General purpose machinery                     | 2362                        | 2488  | 2751  | 2599  |      | 929                              | 972  | 1095 | 1035 |      | 154  | 83   |
| 2911 Engines & turbines(not for transport equip.) | 110                         | 111   | 104   | 146   |      | 30                               | 34   | 32   | 50   |      | 3  | 2    |
| 2912 Pumps, compressors, taps and valves          | 400                         | 486   | 622   | 553   |      | 218                              | 250  | 313  | 271  |      | 56   | 81   |
| 2913 Bearings, gears, gearing & driving elements  |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2914 Ovens, furnaces and furnace burners          |                             |       |       |       |      |                                  |      |      |      |      |  |      |
| 2915 Lifting and handling equipment               | 638                         | 619   | 668   | 657   |      | 233                              | 236  | 268  | 261  |      | 23   | 12   |
| 2919 Other general purpose machinery              | 1214                        | 1271  | 1356  | 1243  |      | 448                              | 453  | 482  | 454  |      | 72   | 42   |

|  |        |        |        |        |       |       |       |       |       |       |
|--|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 292 Special purpose machinery                      | 3793   | 3528   | 4600   | 4249   | 1511  | 1482  | 2075  | 1844  | 245   | 259   |
| 2921 Agricultural and forestry machinery           | -      | -      | -      | -      | -     | -     | -     | -     | -     | -     |
| 2922 Machine tools                                 | 847    | 903    | 1049   | 907    | 416   | 460   | 495   | 450   | 105   | 100   |
| 2923 Machinery for metallurgy                      | -      | -      | -      | -      | -     | -     | -     | -     | -     | -     |
| 2924 Machinery for mining & construction           | 1667   | 1315   | 1379   | 1744   | 588   | 493   | 695   | 757   | 51    | 63    |
| 2925 Food/beverage/tobacco processing machinery    | -      | -      | -      | -      | -     | -     | -     | -     | -     | -     |
| 2926 Machinery for textile, apparel and leather    | -      | -      | -      | -      | -     | -     | -     | -     | -     | -     |
| 2927 Weapons and ammunition                        | -      | -      | -      | -      | -     | -     | -     | -     | -     | -     |
| 2929 Other special purpose machinery               | 1278   | 1310   | 2173   | 1598   | 507   | 529   | 885   | 638   | 90    | 96    |
| 2930 Domestic appliances n.e.c.                    | 394    | 339    | 362    | 346    | 151   | 89    | 126   | 130   | 29    | 14    |
| 3000 Office, accounting and computing machinery    | 37783  | 40908  | 41409  | 32790  | 9386  | 10770 | 12933 | 9990  | 670   | 942   |
| 3110 Electric motors, generators and transformers  | 695    | 613    | 813    | 640    | 202   | 167   | 258   | 186   | 65    | 54    |
| 3120 Electricity distribution & control apparatus  | 336    | 334    | 275    | 283    | 131   | 119   | 103   | 100   | 9     | 6     |
| 3130 Insulated wire and cable                      | 1262   | 1228   | 1327   | 1070   | 427   | 437   | 387   | 338   | 78    | 52    |
| 3140 Accumulators, primary cells and batteries     | 272    | 250    | 250    | 228    | 129   | 127   | 113   | 102   | 8     | 3     |
| 3150 Lighting equipment and electric lamps         | 42     | 38     | 34     | 35     | 12    | 11    | 11    | 11    | 1     | -     |
| 3190 Other electrical equipment n.e.c.             | 124    | 91     | 109    | 94     | 35    | 23    | 26    | 28    | 2     | 2     |
| 3210 Electronic valves, tubes, etc.                | 18773  | 22306  | 36452  | 24966  | 5382  | 7399  | 12220 | 8652  | 6595  | 4203  |
| 3220 TV/radio transmitters; line comm. apparatus   | 2444   | 3653   | 3690   | 2684   | 901   | 1271  | 1053  | 876   | 63    | 26    |
| 3230 TV and radio receivers and associated goods   | 2443   | 2496   | 2399   | 1792   | 635   | 584   | 539   | 435   | 101   | 46    |
| 331 Medical, measuring, testing appliances, etc.   | 1790   | 2075   | 2281   | 2539   | 956   | 1112  | 1273  | 1335  | 154   | 98    |
| 3311 Medical, surgical and orthopaedic equipment   | 1115   | 1314   | 1526   | 1638   | 675   | 804   | 946   | 982   | 128   | 76    |
| 3312 Measuring/testing/navigating appliances, etc. | 100    | 116    | 118    | 149    | 42    | 46    | 48    | 55    | 5     | 4     |
| 3313 Industrial process control equipment          | 575    | 645    | 637    | 753    | 240   | 262   | 279   | 298   | 21    | 19    |
| 3320 Optical instruments & photographic equipment  | 190    | 260    | 324    | 357    | 96    | 131   | 168   | 187   | 104   | 59    |
| 3330 Watches and clocks                            | 184    | 183    | 217    | 156    | 63    | 69    | 97    | 63    | 29    | 6     |
| 3410 Motor vehicles                                | 366    | 385    | 503    | 501    | 148   | 135   | 200   | 205   | 23    | 18    |
| 3420 Automobile bodies, trailers & semi-trailers   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3430 Parts/accessories for automobiles             | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 351 Building and repairing of ships and boats      | 3080   | 2831   | 2537   | 3354   | 1191  | 1067  | 976   | 1210  | 96    | 98    |
| 3511 Building and repairing of ships               | 2662   | 2386   | 2030   | 2775   | 957   | 834   | 714   | 903   | 66    | 74    |
| 3512 Building/repairing of pleasure/sport. boats   | 418    | 445    | 507    | 579    | 233   | 233   | 261   | 308   | 30    | 24    |
| 3520 Railway/tramway locomotives & rolling stock   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3530 Aircraft and spacecraft                       | 2688   | 2877   | 3150   | 3672   | 1385  | 1488  | 1595  | 1805  | 176   | 241   |
| 359 Transport equipment n.e.c.                     | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3591 Motorcycles                                   | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3592 Bicycles and invalid carriages                | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3599 Other transport equipment n.e.c.              | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3610 Furniture                                     | 629    | 575    | 660    | 599    | 207   | 187   | 206   | 186   | 35    | 40    |
| 369 Manufacturing n.e.c.                           | 586    | 478    | 512    | 509    | 163   | 148   | 152   | 148   | 47    | 44    |
| 3691 Jewellery and related articles                | 223    | 194    | 219    | 223    | 30    | 25    | 29    | 27    | 1     | 3     |
| 3692 Musical instruments                           | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3693 Sports goods                                  | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| 3694 Games and toys                                | 20     | 20     | 15     | 10     | 4     | 3     | 3     | 2     | -     | -     |
| 3699 Other manufacturing n.e.c.                    | 342    | 264    | 279    | 276    | 129   | 119   | 120   | 118   | 46    | 41    |
| 3710 Recycling of metal waste and scrap            | 43     | 66     | 148    | 229    | 19    | 26    | 42    | 54    | 6     | 27    |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   |
| D Total manufacturing                              | 124658 | 136937 | 163721 | 136323 | 38783 | 45114 | 54536 | 45809 | 11243 | 16708 |

a/ 3410 includes 3420 and 3430.

Singapore

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 15            | Food and beverages                             | 88   | 92   | 97   | 99   | 99   | 100  | 102  | 99   | 88   | 92   | 94   | 97   |  |
| 16            | Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 17            | Textiles                                       | 173  | 186  | 162  | 143  | 138  | 100  | 75   | 80   | 77   | 75   | 88   | 75   |  |
| 18            | Wearing apparel, fur                           | 196  | 195  | 176  | 140  | 121  | 100  | 83   | 79   | 88   | 91   | 103  | 87   |  |
| 19            | Leather, leather products and footwear         | 112  | 123  | 119  | 116  | 109  | 100  | 85   | 77   | 78   | 95   | 110  | 103  |  |
| 20            | Wood products (excl. furniture)                | 140  | 119  | 120  | 112  | 103  | 100  | 103  | 94   | 94   | 89   | 95   | 83   |  |
| 21            | Paper and paper products                       | 94   | 97   | 86   | 87   | 92   | 100  | 95   | 88   | 77   | 80   | 79   | 74   |  |
| 22            | Printing and publishing                        | 71   | 77   | 82   | 89   | 96   | 100  | 100  | 103  | 93   | 102  | 117  | 101  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 84   | 87   | 87   | 100  | 103  | 100  | 105  | 110  | 108  | 99   | 90   | 91   |  |
| 24            | Chemicals and chemical products                | 79   | 90   | 84   | 88   | 99   | 100  | 107  | 134  | 169  | 213  | 228  | 245  |  |
| 25            | Rubber and plastics products                   | 71   | 79   | 77   | 82   | 91   | 100  | 93   | 88   | 73   | 82   | 101  | 76   |  |
| 26            | Non-metallic mineral products                  | 70   | 75   | 81   | 87   | 87   | 100  | 106  | 102  | 90   | 80   | 81   | 60   |  |
| 27            | Basic metals                                   | 99   | 96   | 102  | 108  | 110  | 100  | 100  | 105  | 87   | 93   | 98   | 99   |  |
| 28            | Fabricated metal products                      | 70   | 70   | 74   | 77   | 86   | 100  | 98   | 95   | 90   | 87   | 95   | 77   |  |
| 29            | Machinery and equipment n.e.c.                 | 70   | 79   | 78   | 74   | 89   | 100  | 105  | 112  | 102  | 98   | 124  | 104  |  |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 31            | Electrical machinery and apparatus             | 76   | 83   | 83   | 86   | 95   | 100  | 99   | 102  | 99   | 120  | 148  | 119  |  |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 88   | 92   | 93   | 92   | 98   | 100  | 95   | 102  | 115  | 111  | 112  | 138  |  |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| 36            | Furniture; manufacturing n.e.c.                | 147  | 149  | 130  | 122  | 128  | 100  | 96   | 92   | 73   | 69   | 68   | 68   |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |  |
| D             | Total manufacturing                            | 68   | 71   | 73   | 80   | 91   | 100  | 103  | 108  | 108  | 123  | 141  | 125  |  |

a/ 15 includes 16.  
b/ 31 includes 32 and 33.  
c/ 34 includes 35.

SLOVENIA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Statistical Office of the Republic of Slovenia, Ljubljana.</p> <p><b>Basic source of data:</b><br/>Administrative data.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>Data are based on the Standard Classification of Economic Activities, in accordance with NACE (Revision 1).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Until 1999, all registered enterprises.<br/>For 2000 and 2001, only enterprises founded according to Companies Act and Slovene Accounting Standards were included.</p> <p><b>Method of enumeration:</b><br/>Individual sites are visited by enumerators.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries</u> includes employer's contribution paid to social security, pension and insurance schemes, as well as the benefits received by employees under these schemes and severance and termination pay in respect of the employees. It excludes housing and family allowances paid directly by the employer and payments in kind.<br/><u>Output and value added</u> are valued in basic values.</p> <p><b>Related national publications:</b><br/>Statistical Yearbook; Rapid Report on National Account, both published by Statistical Office of the Republic of Slovenia, Ljubljana.</p> |
|--|--|

Slovenia

| ISIC Industry                             | Number of enterprises<br>(numbers) |       |       |      | Number of employees<br>(numbers) |      |        |        | Wages and salaries paid<br>to employees<br>(million TOLARS) |        |      |        |        |        |        |
|---|------------------------------------|-------|-------|------|----------------------------------|------|--------|--------|---|--------|------|--------|--------|--------|--------|
|   | Note                               | 1998  | 1999  | 2000 | 2001                             | Note | 1998   | 1999   | 2000  | 2001   | Note | 1998   | 1999   | 2000   | 2001   |
|   |                                    |       |       |      |                                  |      |        |        |   |        |      |        |        |        |        |
| 311/2 Food products                       | a/                                 | 977   | 979   | 389  | 377                              | a/   | 20119  | 21542  | 21093   | 20659  | a/   | 51575  | 58653  | 60016  | 64953  |
| 313 Beverages                             | a/                                 | ...   | ...   | ...  | ...                              | a/   | ...    | ...    | ...   | ...    | a/   | ...    | ...    | ...    | ...    |
| 314 Tobacco                               | a/                                 | ...   | ...   | ...  | ...                              | a/   | ...    | ...    | ...   | ...    | a/   | ...    | ...    | ...    | ...    |
| 321 Textiles                              | b/                                 | 2199  | 2187  | 533  | 516                              | b/   | 31613  | 31188  | 31558   | 30459  | b/   | 52257  | 54585  | 60473  | 65079  |
| 322 Wearing apparel, except footwear      | b/                                 | 427   | 424   | 96   | 93                               | b/   | 7247   | 7947   | 8937  | 8985   | b/   | 12144  | 15373  | 18595  | 20153  |
| 323 Leather and fur products              | c/                                 | ...   | ...   | ...  | ...                              | c/   | ...    | ...    | ...   | ...    | c/   | ...    | ...    | ...    | ...    |
| 324 Footwear, except rubber or plastic    | c/                                 | ...   | ...   | ...  | ...                              | c/   | ...    | ...    | ...   | ...    | c/   | ...    | ...    | ...    | ...    |
| 331 Wood products, except furniture       | d/                                 | 1613  | 1599  | 474  | 458                              | d/   | 11035  | 11329  | 12529   | 12462  | d/   | 20590  | 21846  | 27062  | 28692  |
| 332 Furniture and fixtures, excl. metal   | d/                                 | ...   | ...   | ...  | ...                              | d/   | ...    | ...    | ...   | ...    | d/   | ...    | ...    | ...    | ...    |
| 341 Paper and products                    | e/                                 | 1703  | 1692  | 919  | 929                              | e/   | 14847  | 15320  | 15404   | 15391  | e/   | 45747  | 48181  | 52734  | 58713  |
| 342 Printing and publishing               | e/                                 | ...   | ...   | ...  | ...                              | e/   | ...    | ...    | ...   | ...    | e/   | ...    | ...    | ...    | ...    |
| 351 Industrial chemicals                  | f/                                 | 238   | 232   | 160  | 149                              | f/   | 13795  | 13449  | 12259   | 12666  | f/   | 48222  | 50237  | 50597  | 58957  |
| 352 Other chemicals                       | f/                                 | ...   | ...   | ...  | ...                              | f/   | ...    | ...    | ...   | ...    | f/   | ...    | ...    | ...    | ...    |
| 353 Petroleum refineries                  | g/                                 | 7     | 7     | 4    | 4                                | g/   | 763    | 718    | 702   | 675    | g/   | 2087   | 1882   | 2049   | 2181   |
| 354 Misc. petroleum and coal products     | g/                                 | ...   | ...   | ...  | ...                              | g/   | ...    | ...    | ...   | ...    | g/   | ...    | ...    | ...    | ...    |
| 355 Rubber products                       | h/                                 | 1324  | 1324  | 436  | 444                              | h/   | 11754  | 10973  | 11832   | 12214  | h/   | 25501  | 27326  | 33143  | 37828  |
| 356 Plastic products                      | h/                                 | ...   | ...   | ...  | ...                              | h/   | ...    | ...    | ...   | ...    | h/   | ...    | ...    | ...    | ...    |
| 361 Pottery, china, earthenware           | i/                                 | 450   | 457   | 205  | 202                              | i/   | 10447  | 10218  | 10796   | 10120  | i/   | 23155  | 24386  | 28893  | 31182  |
| 362 Glass and products                    | i/                                 | ...   | ...   | ...  | ...                              | i/   | ...    | ...    | ...   | ...    | i/   | ...    | ...    | ...    | ...    |
| 369 Other non-metallic mineral products   | i/                                 | ...   | ...   | ...  | ...                              | i/   | ...    | ...    | ...   | ...    | i/   | ...    | ...    | ...    | ...    |
| 371 Iron and steel                        | j/                                 | 5015  | 4969  | 1185 | 1210                             | j/   | 32391  | 33105  | 37913   | 39351  | j/   | 66674  | 74160  | 100916 | 115923 |
| 372 Non-ferrous metals                    | j/                                 | ...   | ...   | ...  | ...                              | j/   | ...    | ...    | ...   | ...    | j/   | ...    | ...    | ...    | ...    |
| 381 Fabricated metal products             | k/                                 | 1369  | 1394  | 671  | 670                              | k/   | 23833  | 22126  | 31003   | 31258  | k/   | 49765  | 51976  | 83404  | 92197  |
| 382 Non-electrical machinery              | k/                                 | 2129  | 2103  | 496  | 507                              | k/   | 28897  | 25765  | 20818   | 21639  | k/   | 59660  | 64885  | 60464  | 70253  |
| 383 Electrical machinery                  | k/                                 | 139   | 146   | 118  | 122                              | k/   | 10292  | 9615   | 10240   | 10084  | k/   | 22515  | 24366  | 28626  | 31317  |
| 384 Transport equipment                   | k/                                 | ...   | ...   | ...  | ...                              | k/   | ...    | ...    | ...   | ...    | k/   | ...    | ...    | ...    | ...    |
| 385 Professional and scientific equipment | k/                                 | ...   | ...   | ...  | ...                              | k/   | ...    | ...    | ...   | ...    | k/   | ...    | ...    | ...    | ...    |
| 390 Other manufacturing industries        | d/                                 | 2392  | 2426  | 520  | 501                              | d/   | 14286  | 14595  | 15394   | 15779  | d/   | 25882  | 28302  | 35030  | 39001  |
| 3 Total manufacturing                     |                                    | 20002 | 19939 | 6206 | 6182                             |      | 228319 | 228088 | 240478  | 241742 |      | 505575 | 546258 | 642002 | 716429 |

a/ 311/2 includes 313 and 314.

b/ 321 includes 322.

c/ 323 includes 324.

d/ 390 includes 332.

e/ 341 includes 342.

f/ 351 includes 352.

g/ 353 includes 354.

h/ 355 includes 356.

i/ 361 includes 362 and 369.

j/ 371 includes 372 and 381.

k/ 382 includes 385.

Slovenia

| ISIC Industry                             | Output<br>(million TOLARS) |         |         |         |         | Value added<br>(million TOLARS) |        |        |        |         | Gross fixed capital formation<br>(million TOLARS) |        |        |
|---|----------------------------|---------|---------|---------|---------|---------------------------------|--------|--------|--------|---------|---|--------|--------|
|   | Note                       | 1998    | 1999    | 2000    | 2001    | Note                            | 1998   | 1999   | 2000   | 2001    | Note  | 2000   | 2001   |
|   |                            |         |         |         |         |                                 |        |        |        |         |   |        |        |
| 311/2 Food products                       | a/                         | 304346  | 324502  | 350852  | 384473  | a/                              | 98223  | 97185  | 100420 | 110821  | b/  | 27088  | 25192  |
| 313 Beverages                             | a/                         | ...     | ...     | ...     | ...     | a/                              | ...    | ...    | ...    | ...     | b/  | 991    | 788    |
| 314 Tobacco                               | a/                         | ...     | ...     | ...     | ...     | a/                              | ...    | ...    | ...    | ...     | b/  | ...    | ...    |
| 321 Textiles                              | c/                         | 179209  | 179244  | 222609  | 262672  | c/                              | 71477  | 67259  | 70857  | 75910   | c/  | 7818   | 8916   |
| 322 Wearing apparel, except footwear      | c/                         | ...     | ...     | ...     | ...     | c/                              | ...    | ...    | ...    | ...     | c/  | ...    | ...    |
| 323 Leather and fur products              | d/                         | 38025   | 45557   | 89977   | 103562  | d/                              | 12959  | 17230  | 22117  | 31860   | d/  | 4215   | 7602   |
| 324 Footwear, except rubber or plastic    | d/                         | ...     | ...     | ...     | ...     | d/                              | ...    | ...    | ...    | ...     | d/  | ...    | ...    |
| 331 Wood products, except furniture       | e/                         | 94214   | 95745   | 117916  | 119098  | e/                              | 30609  | 30437  | 38477  | 39584   | e/  | 5028   | 7079   |
| 332 Furniture and fixtures, excl. metal   | e/                         | ...     | ...     | ...     | ...     | e/                              | ...    | ...    | ...    | ...     | e/  | ...    | ...    |
| 341 Paper and products                    | f/                         | 198153  | 201291  | 251923  | 268904  | f/                              | 68604  | 71665  | 84685  | 96275   | f/  | 6499   | 10831  |
| 342 Printing and publishing               | f/                         | ...     | ...     | ...     | ...     | f/                              | ...    | ...    | ...    | ...     | f/  | 6482   | 10442  |
| 351 Industrial chemicals                  | g/                         | 237849  | 239977  | 261407  | 294868  | g/                              | 91311  | 97845  | 99700  | 114699  | g/  | 24264  | 30290  |
| 352 Other chemicals                       | g/                         | ...     | ...     | ...     | ...     | g/                              | ...    | ...    | ...    | ...     | g/  | ...    | ...    |
| 353 Petroleum refineries                  | h/                         | 13533   | 16172   | 19944   | 13247   | h/                              | 2100   | 2472   | 875    | 899     | h/  | 238    | 461    |
| 354 Misc. petroleum and coal products     | h/                         | ...     | ...     | ...     | ...     | h/                              | ...    | ...    | ...    | ...     | h/  | ...    | ...    |
| 355 Rubber products                       | i/                         | 133080  | 139076  | 177102  | 204823  | i/                              | 47494  | 46215  | 55258  | 65127   | i/  | 14845  | 17973  |
| 356 Plastic products                      | i/                         | ...     | ...     | ...     | ...     | i/                              | ...    | ...    | ...    | ...     | i/  | ...    | ...    |
| 361 Pottery, china, earthenware           | j/                         | 98136   | 105405  | 125526  | 137218  | j/                              | 38045  | 42116  | 46985  | 52404   | j/  | 9783   | 9383   |
| 362 Glass and products                    | j/                         | ...     | ...     | ...     | ...     | j/                              | ...    | ...    | ...    | ...     | j/  | ...    | ...    |
| 369 Other non-metallic mineral products   | j/                         | ...     | ...     | ...     | ...     | j/                              | ...    | ...    | ...    | ...     | j/  | ...    | ...    |
| 371 Iron and steel                        | k/                         | 346646  | 367239  | 546507  | 592340  | k/                              | 111182 | 118735 | 165101 | 187121  | k/  | 24440  | 35571  |
| 372 Non-ferrous metals                    | k/                         | ...     | ...     | ...     | ...     | k/                              | ...    | ...    | ...    | ...     | k/  | ...    | ...    |
| 381 Fabricated metal products             | k/                         | ...     | ...     | ...     | ...     | k/                              | ...    | ...    | ...    | ...     | k/  | ...    | ...    |
| 382 Non-electrical machinery              | m/                         | 247053  | 249978  | 381999  | 421592  | k/                              | 79897  | 78299  | 124202 | 139048  | k/  | 20192  | 28749  |
| 383 Electrical machinery                  | m/                         | 247876  | 261918  | 284145  | 319391  | m/                              | 92709  | 96499  | 90808  | 102821  | m/  | 23009  | 25426  |
| 384 Transport equipment                   | m/                         | 274885  | 255507  | 310490  | 354866  | m/                              | 34706  | 36651  | 40414  | 49435   | m/  | 11535  | 13450  |
| 385 Professional and scientific equipment | m/                         | ...     | ...     | ...     | ...     | m/                              | ...    | ...    | ...    | ...     | m/  | ...    | ...    |
| 390 Other manufacturing industries        | e/                         | 112562  | 117314  | 151333  | 166623  | e/                              | 41197  | 42883  | 54756  | 6055    | e/  | 8114   | 9131   |
| 3 Total manufacturing                     |                            | 2525667 | 2599325 | 3290730 | 3643667 |                                 | 818513 | 845491 | 994655 | 1072059 |   | 194521 | 241284 |

a/ 311/2 includes 313 and 314.  
b/ 311/2 includes 313.  
c/ 321 includes 322.  
d/ 323 includes 324.  
e/ 390 includes 332.  
f/ 341 includes 342.  
g/ 351 includes 352.  
h/ 353 includes 354.  
i/ 355 includes 356.  
j/ 361 includes 362 and 369.  
k/ 371 includes 372 and 381.  
m/ 382 includes 385.

Slovenia

| ISIC Revision 2                           |      | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|
|   |      | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |
| ISIC Industry                             | Note | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 311/2 Food products                       |      | 125                                    | 120  | 98   | 95   | 99   | 100  | 104  | 95   | 99   | 99   | 100  | 106  |
| 313 Beverages                             |      | 128                                    | 123  | 110  | 105  | 104  | 100  | 109  | 113  | 110  | 109  | 136  | 137  |
| 314 Tobacco                               |      | 120                                    | 112  | 123  | 113  | 110  | 100  | 107  | ...  | ...  | ...  | ...  | ...  |
| 321 Textiles                              |      | 125                                    | 101  | 88   | 88   | 88   | 100  | 105  | 96   | 103  | 99   | 108  | 95   |
| 322 Wearing apparel, except footwear      |      | 147                                    | 134  | 116  | 118  | 109  | 100  | 118  | 84   | 97   | 88   | 88   | 84   |
| 323 Leather and fur products              |      | 128                                    | 110  | 112  | 101  | 99   | 100  | 90   | 86   | 67   | 51   | 68   | 64   |
| 324 Footwear, except rubber or plastic    |      | 175                                    | 132  | 132  | 130  | 125  | 100  | 74   | 88   | 79   | 61   | 58   | 58   |
| 331 Wood products, except furniture       |      | 128                                    | 110  | 96   | 95   | 101  | 100  | 101  | 73   | 76   | 72   | 73   | 67   |
| 332 Furniture and fixtures, excl. metal   |      | 96                                     | 91   | 85   | 88   | 91   | 100  | 103  | 133  | 150  | 141  | 164  | 179  |
| 341 Paper and products                    |      | 128                                    | 113  | 99   | 92   | 103  | 100  | 97   | 97   | 99   | 96   | 101  | 100  |
| 342 Printing and publishing               |      | 122                                    | 127  | 107  | 117  | 121  | 100  | 95   | 77   | 57   | 56   | 56   | 52   |
| 351 Industrial chemicals                  |      | 116                                    | 95   | 92   | 85   | 101  | 100  | 115  | 120  | 127  | 135  | 134  | 140  |
| 352 Other chemicals                       |      | 141                                    | 127  | 86   | 85   | 100  | 100  | 103  | 106  | 110  | 108  | 127  | 138  |
| 353 Petroleum refineries                  |      | 93                                     | 103  | 103  | 102  | 66   | 100  | 71   | 78   | 35   | 42   | 30   | 9    |
| 354 Misc. petroleum and coal products     |      | 90                                     | 77   | 78   | 85   | 109  | 100  | 132  | ...  | ...  | ...  | ...  | ...  |
| 355 Rubber products                       |      | 90                                     | 91   | 91   | 90   | 95   | 100  | 100  | 112  | 108  | 95   | 106  | 103  |
| 356 Plastic products                      |      | 120                                    | 107  | 81   | 87   | 94   | 100  | 96   | 105  | 110  | 118  | 129  | 135  |
| 361 Pottery, china, earthenware           |      | 106                                    | 113  | 100  | 99   | 98   | 100  | 87   | 74   | 84   | 69   | 51   | 28   |
| 362 Glass and products                    |      | 96                                     | 82   | 77   | 78   | 94   | 100  | 98   | 95   | 108  | 94   | 77   | 69   |
| 369 Other non-metallic mineral products   |      | 127                                    | 109  | 100  | 91   | 100  | 100  | 108  | 116  | 123  | 134  | 134  | 137  |
| 371 Iron and steel                        |      | 139                                    | 97   | 94   | 86   | 99   | 100  | 83   | 74   | 72   | 72   | 81   | 85   |
| 372 Non-ferrous metals                    |      | 112                                    | 99   | 91   | 89   | 92   | 100  | 100  | 87   | 88   | 100  | 115  | 120  |
| 381 Fabricated metal products             |      | 143                                    | 134  | 114  | 109  | 109  | 100  | 100  | 101  | 106  | 109  | 106  | 110  |
| 382 Non-electrical machinery              |      | 132                                    | 104  | 84   | 80   | 95   | 100  | 95   | 83   | 91   | 91   | 95   | 109  |
| 383 Electrical machinery                  |      | 100                                    | 84   | 68   | 70   | 86   | 100  | 117  | 86   | 89   | 94   | 113  | 121  |
| 384 Transport equipment                   |      | 175                                    | 144  | 119  | 98   | 96   | 100  | 93   | 86   | 111  | 112  | 132  | 133  |
| 385 Professional and scientific equipment |      | 80                                     | 81   | 76   | 78   | 85   | 100  | 89   | 103  | 161  | 165  | 158  | 161  |
| 390 Other manufacturing industries        |      | 110                                    | 85   | 92   | 107  | 102  | 100  | 103  | 112  | 109  | 105  | 115  | 120  |
| 3 Total manufacturing                     |      | 126                                    | 111  | 96   | 93   | 100  | 100  | 101  | ...  | ...  | ...  | ...  | ...  |



**SOUTH AFRICA**

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>Statistics South Africa, Pretoria.</p> <p><b>Basic source of data:</b><br/>Monthly surveys; periodic censuses.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All units.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Number of employees</u> excludes home workers.<br/><u>Wages and salaries</u> includes some employers' contributions to pension, holiday and medical aid funds. Employers' contributions to unemployment insurance and workmen's compensation are excluded. Payments in kind are also excluded.</p> <p><b>Related national publications:</b></p> |
|---|---|

South Africa

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(thousands) |      |       |       | Wages and salaries paid<br>to employees<br>(million RAND) |       |          |        |        |        |        |
|---|---------------------------------------|------|------|------|------------------------------------|------|-------|-------|---|-------|----------|--------|--------|--------|--------|
|   | Note                                  | 1998 | 1999 | 2000 | 2001                               | Note | 1998  | 1999  | 2000  | 2001  | Note     | 1998   | 1999   | 2000   | 2001   |
|   |                                       | 1998 | 1999 | 2000 | 2001                               |      | 1998  | 1999  | 2000  | 2001  |          | 1998   | 1999   | 2000   | 2001   |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | ...  | ...  | ...  | ...                                |      | 55.1  | 56.6  | 54.3  | 55.1  |          | 1634.0 | 1891.2 | 1949.3 | 2176.8 |
| 1511 Processing/preserving of meat                |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1512 Processing/preserving of fish                |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1513 Processing/preserving of fruit & vegetables  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1514 Vegetable and animal oils and fats           |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 152 Dairy products                                |                                       | ...  | ...  | ...  | ...                                |      | 23.1  | 23.3  | 22.9  | 20.9  |          | 1278.1 | 1324.5 | 1307.8 | 1344.8 |
| 153 Grain mill products                           |                                       | ...  | ...  | ...  | ...                                |      | 21.1  | 18.6  | 22.9  | 27.4  |          | 916.8  | 1036.4 | 1200.6 | 1379.4 |
| 1531 Grain mill products                          |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1532 Starches and starch products                 |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1533 Prepared animal feeds                        |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 154 Other food products                           |                                       | ...  | ...  | ...  | ...                                |      | 64.2  | 66.1  | 56.9  | 53.4  |          | 2823.5 | 3043.8 | 3047.2 | 3064.5 |
| 1541 Bakery products                              |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1542 Sugar  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1544 Macaroni, noodles & similar products         |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1549 Other food products n.e.c.                   |                                       | ...  | ...  | ...  | ...                                |      | 29.8  | 34.2  | 28.4  | 26.5  |          | 1767.5 | 2027.2 | 2063.6 | 2015.5 |
| 155 Beverages                                     |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1551 Distilling, rectifying & blending of spirits |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1552 Wines  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1553 Malt liquors and malt                        |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1554 Soft drinks; mineral waters                  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1600 Tobacco products                             |                                       | ...  | ...  | ...  | ...                                |      | 2.8   | 2.8   | 2.2   | 2.1   |          | 200.6  | 251.4  | 195.8  | 219.2  |
| 171 Spinning, weaving and finishing of textiles   |                                       | ...  | ...  | ...  | ...                                |      | 30.2  | 26.5  | 25.2  | 25.1  |          | 1345.0 | 1273.9 | 1180.7 | 1134.7 |
| 1711 Textile fibre preparation; textile weaving   |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1712 Finishing of textiles                        |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 172 Other textiles                                |                                       | ...  | ...  | ...  | ...                                |      | 26.7  | 26.7  | 30.3  | 28.5  |          | 996.7  | 1018.2 | 1177.2 | 1159.5 |
| 1721 Made-up textile articles, except apparel     |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1722 Carpets and rugs                             |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1723 Cordage, rope, twine and netting             |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1729 Other textiles n.e.c.                        |                                       | ...  | ...  | ...  | ...                                |      | 14.5  | 10.2  | 10.5  | 10.0  |          | 380.2  | 371.9  | 394.2  | 375.3  |
| 1730 Knitted and crocheted fabrics and articles   |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1810 Wearing apparel, except fur apparel          |                                       | ...  | ...  | ...  | ...                                |      | 113.6 | 121.3 | 124.0   | 119.8 | a/<br>a/ | 2980.0 | 3501.2 | 3233.8 | 3054.0 |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1911 Tanning, dressing and processing of leather  |                                       | ...  | ...  | ...  | ...                                |      | 6.9   | 9.1   | 9.6   | 8.6   |          | 178.4  | 229.0  | 284.3  | 316.5  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 1920 Footwear                                     |                                       | ...  | ...  | ...  | ...                                |      | 21.3  | 18.0  | 15.8  | 13.0  |          | 470.7  | 449.7  | 353.7  | 334.8  |
| 2010 Sawmilling and planing of wood               |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 202 Products of wood, cork, straw, etc.           |                                       | ...  | ...  | ...  | ...                                |      | 38.4  | 38.2  | 41.8  | 39.3  |          | 792.4  | 855.1  | 946.8  | 1039.5 |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | ...  | ...  | ...  | ...                                |      | 36.5  | 36.4  | 39.7  | 38.8  |          | 1089.6 | 1058.2 | 1031.5 | 1176.1 |
| 2022 Builders' carpentry and joinery              |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2023 Wooden containers                            |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2029 Other wood products; articles of cork/straw  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 210 Paper and paper products                      |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2101 Pulp, paper and paperboard                   |                                       | ...  | ...  | ...  | ...                                |      | 45.5  | 44.3  | 44.4  | 42.4  |          | 2523.7 | 2938.0 | 3134.2 | 3297.1 |
| 2102 Corrugated paper and paperboard              |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2109 Other articles of paper and paperboard       |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 221 Publishing                                    |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2211 Publishing of books and other publications   |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2212 Publishing of newspapers, journals, etc.     |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2213 Publishing of recorded media                 |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |          | ...    | ...    | ...    | ...    |
| 2219 Other publishing                             |                                       | ...  | ...  | ...  | ...                                |      | 14.7  | 14.8  | 14.2  | 14.2  |          | 997.9  | 1181.7 | 1158.6 | 1262.7 |



South Africa

ISIC Revision 3

| ISIC Industry                                      | Number of establishments |           |      |      | Number of employees |             |        |        | Wages and salaries paid to employees |                |         |         |         |         |
|--|--------------------------|-----------|------|------|---------------------|-------------|--------|--------|--------------------------------------|----------------|---------|---------|---------|---------|
|  | Note                     | (numbers) |      |      | Note                | (thousands) |        |        | Note                                 | (million RAND) |         |         |         |         |
|  |                          | 1998      | 1999 | 2000 |                     | 2001        | 1998   | 1999   |                                      | 2000           | 2001    | 1998    | 1999    | 2000    |
| ISIC Industry                                      |                          |           |      |      |                     |             |        |        |                                      |                |         |         |         |         |
| 3000 Office, accounting and computing machinery    |                          | ...       | ...  | ...  |                     | 0.9         | 0.9    | 0.8    | 0.7                                  |                | 27.1    | 25.9    | 21.0    | 21.8    |
| 3110 Electric motors, generators and transformers  |                          | ...       | ...  | ...  |                     | 8.4         | 9.3    | 9.4    | 10.1                                 |                | 474.8   | 543.2   | 912.1   | 1193.2  |
| 3120 Electricity distribution & control apparatus  |                          | ...       | ...  | ...  |                     | 7.9         | 6.2    | 6.1    | 7.3                                  |                | 414.6   | 308.2   | 502.7   | 573.9   |
| 3130 Insulated wire and cable                      |                          | ...       | ...  | ...  |                     | 10.0        | 9.7    | 8.6    | 8.2                                  |                | 582.2   | 563.3   | 593.8   | 726.5   |
| 3140 Accumulators, primary cells and batteries     |                          | ...       | ...  | ...  |                     | 3.3         | 3.9    | 3.5    | 3.6                                  |                | 217.3   | 215.2   | 248.6   | 285.1   |
| 3150 Lighting equipment and electric lamps         |                          | ...       | ...  | ...  |                     | 1.4         | 1.3    | 1.3    | 1.5                                  |                | 53.1    | 57.8    | 67.8    | 94.4    |
| 3190 Other electrical equipment n.e.c.             |                          | ...       | ...  | ...  |                     | 59.9        | 55.4   | 55.9   | 47.5                                 |                | 2679.1  | 2791.4  | 2787.5  | 3458.5  |
| 3210 Electronic valves, tubes, etc.                |                          | ...       | ...  | ...  | c/                  | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | ...       | ...  | ...  | c/                  | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3230 TV and radio receivers and associated goods   |                          | ...       | ...  | ...  | c/                  | 18.8        | 17.5   | 17.2   | 14.1                                 |                | 1139.2  | 1172.4  | 1282.9  | 1185.1  |
| 331 Medical, measuring, testing appliances, etc.   |                          | ...       | ...  | ...  |                     | 4.4         | 4.7    | 4.6    | 4.3                                  |                | 202.7   | 211.3   | 222.2   | 221.4   |
| 3311 Medical, surgical and orthopaedic equipment   |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3312 Measuring/testing/navigating appliances, etc. |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3313 Industrial process control equipment          |                          | ...       | ...  | ...  |                     | 1.4         | 1.3    | 1.3    | 1.3                                  |                | 52.6    | 53.5    | 57.1    | 60.4    |
| 3320 Optical instruments & photographic equipment  |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3330 Watches and clocks                            |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3410 Motor vehicles                                |                          | ...       | ...  | ...  |                     | 32.5        | 32.5   | 34.2   | 32.8                                 |                | 2253.6  | 2365.9  | 2722.0  | 2618.2  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | ...       | ...  | ...  |                     | 8.4         | 9.8    | 8.9    | 8.8                                  |                | 444.5   | 508.4   | 582.3   | 608.1   |
| 3430 Parts/accessories for automobiles             |                          | ...       | ...  | ...  |                     | 36.2        | 35.4   | 36.1   | 36.6                                 |                | 1674.9  | 1820.4  | 2055.0  | 2358.2  |
| 351 Building and repairing of ships and boats      |                          | ...       | ...  | ...  |                     | 2.7         | 2.8    | 2.8    | 2.4                                  |                | 121.7   | 118.4   | 236.7   | 228.6   |
| 3511 Building and repairing of ships               |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3512 Building/repairing of pleasure/sport. boats   |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3520 Railway/tramway locomotives & rolling stock   |                          | ...       | ...  | ...  |                     | 2.9         | 2.5    | 2.0    | 2.1                                  |                | 209.0   | 178.4   | 148.9   | 169.8   |
| 3530 Aircraft and spacecraft                       |                          | ...       | ...  | ...  |                     | 4.5         | 4.9    | 3.2    | 4.8                                  |                | 340.3   | 349.1   | 227.2   | 569.5   |
| 359 Transport equipment n.e.c.                     |                          | ...       | ...  | ...  |                     | 0.5         | 0.8    | 0.8    | 0.9                                  |                | 18.1    | 25.6    | 21.7    | 35.3    |
| 3591 Motorcycles                                   |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3592 Bicycles and invalid carriages                |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3599 Other transport equipment n.e.c.              |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3610 Furniture                                     |                          | ...       | ...  | ...  |                     | 44.4        | 42.8   | 43.0   | 43.3                                 |                | 1393.3  | 1391.0  | 1539.9  | 1640.0  |
| 369 Manufacturing n.e.c.                           |                          | ...       | ...  | ...  |                     | 19.0        | 17.7   | 18.6   | 18.2                                 |                | 614.1   | 626.9   | 710.8   | 775.1   |
| 3691 Jewellery and related articles                |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3692 Musical instruments                           |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3693 Sports goods                                  |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3694 Games and toys                                |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| 3710 Recycling of metal waste and scrap            |                          | ...       | ...  | ...  |                     | 0.9         | 0.8    | 0.7    | 0.8                                  |                | 22.6    | 22.3    | 21.7    | 28.0    |
| 3720 Recycling of non-metal waste and scrap        |                          | ...       | ...  | ...  |                     | ...         | ...    | ...    | ...                                  |                | ...     | ...     | ...     | ...     |
| D Total manufacturing                              |                          | ...       | ...  | ...  |                     | 1351.6      | 1314.5 | 1306.8 | 1259.7                               |                | 64748.0 | 68173.3 | 72374.9 | 77200.3 |

a/ 1810 includes 1820.

b/ 2320 includes 2330.

c/ 3230 includes 3220 and 3210.

South Africa

| ISIC Industry                                     | Output<br>(million RAND) |      |      | Value added<br>(million RAND) |      |      | Gross fixed capital formation<br>(million RAND) |         |      |      |
|---|--------------------------|------|------|-------------------------------|------|------|---|---------|------|------|
|   | Note                     | 1998 | 1999 | 2000                          | 2001 | Note | 1998  | 1999    | 2000 | 2001 |
|   |                          | 1998 | 1999 | 2000                          | 2001 |      | 2000  | 2001    |      |      |
| ISIC Industry                                     |                          |      |      |                               |      |      |   |         |      |      |
| 151 Processed meat, fish, fruit, vegetables, fats |                          | ...  | ...  | ...                           | ...  |      | 3581  | 3933    | ...  | ...  |
| 1511 Processing/preserving of meat                |                          | ...  | ...  | ...                           | ...  |      | 1085  | 1192    | ...  | ...  |
| 1512 Processing/preserving of fish                |                          | ...  | ...  | ...                           | ...  |      | 706   | 775     | ...  | ...  |
| 1513 Processing/preserving of fruit & vegetables  |                          | ...  | ...  | ...                           | ...  |      | 1119  | 1229    | ...  | ...  |
| 1514 Vegetable and animal oils and fats           |                          | ...  | ...  | ...                           | ...  |      | 671   | 737     | ...  | ...  |
| 1520 Dairy products                               |                          | ...  | ...  | ...                           | ...  |      | 1625  | 1786    | ...  | ...  |
| 153 Grain mill products; starches; animal feeds   |                          | ...  | ...  | ...                           | ...  |      | 2074a/  | 2282a/  | ...  | ...  |
| 1531 Grain mill products                          |                          | ...  | ...  | ...                           | ...  |      | a/  | a/      | ...  | ...  |
| 1532 Starches and starch products                 |                          | ...  | ...  | ...                           | ...  |      | 634   | 698     | ...  | ...  |
| 1533 Prepared animal feeds                        |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 154 Other food products                           |                          | ...  | ...  | ...                           | ...  |      | 1520  | 1671    | ...  | ...  |
| 1541 Bakery products                              |                          | ...  | ...  | ...                           | ...  |      | 1260  | 1384    | ...  | ...  |
| 1542 Sugar  |                          | ...  | ...  | ...                           | ...  |      | 845   | 928     | ...  | ...  |
| 1543 Cocoa, chocolate and sugar confectionery     |                          | ...  | ...  | ...                           | ...  |      | 1884b/  | 2069b/  | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1549 Other food products n.e.c.                   |                          | ...  | ...  | ...                           | ...  |      | 9741c/  | 11223c/ | ...  | ...  |
| 155 Beverages                                     |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1552 Wines  |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1553 Malt liquors and malt                        |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1554 Soft drinks; mineral waters                  |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1600 Tobacco products                             |                          | ...  | ...  | ...                           | ...  |      | ...c/   | ...c/   | ...  | ...  |
| 171 Spinning, weaving and finishing of textiles   |                          | ...  | ...  | ...                           | ...  |      | 1598  | 1638    | ...  | ...  |
| 1711 Textile fibre preparation; textile weaving   |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1712 Finishing of textiles                        |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 172 Other textiles                                |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 1721 Made-up textile articles, except apparel     |                          | ...  | ...  | ...                           | ...  |      | 725   | 737     | ...  | ...  |
| 1722 Carpets and rugs                             |                          | ...  | ...  | ...                           | ...  |      | 175   | 180     | ...  | ...  |
| 1723 Cordage, rope, twine and netting             |                          | ...  | ...  | ...                           | ...  |      | 303d/   | 308d/   | ...  | ...  |
| 1729 Other textiles n.e.c.                        |                          | ...  | ...  | ...                           | ...  |      | ...d/   | ...d/   | ...  | ...  |
| 1730 Knitted and crocheted fabrics and articles   |                          | ...  | ...  | ...                           | ...  |      | 588   | 585     | ...  | ...  |
| 1810 Wearing apparel, except fur apparel          |                          | ...  | ...  | ...                           | ...  |      | 3125e/  | 3350e/  | ...  | ...  |
| 1820 Dressing & dyeing of fur; processing of fur  |                          | ...  | ...  | ...                           | ...  |      | ...e/   | ...e/   | ...  | ...  |
| 191 Tanning, dressing and processing of leather   |                          | ...  | ...  | ...                           | ...  |      | 253   | 500     | ...  | ...  |
| 1911 Tanning and dressing of leather              |                          | ...  | ...  | ...                           | ...  |      | 198   | 392     | ...  | ...  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                          | ...  | ...  | ...                           | ...  |      | 65  | 108     | ...  | ...  |
| 1920 Footwear                                     |                          | ...  | ...  | ...                           | ...  |      | 920   | 1133    | ...  | ...  |
| 2010 Sawmilling and planing of wood               |                          | ...  | ...  | ...                           | ...  |      | 3067f/  | 3286f/  | ...  | ...  |
| 202 Products of wood, cork, straw, etc.           |                          | ...  | ...  | ...                           | ...  |      | ...f/   | ...f/   | ...  | ...  |
| 2021 Veneer sheets, plywood, particle board, etc. |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 2022 Builders' carpentry and joinery              |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 2023 Wooden containers                            |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 2029 Other wood products; articles of cork/straw  |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 210 Paper and paper products                      |                          | ...  | ...  | ...                           | ...  |      | 5137  | 6574    | ...  | ...  |
| 2101 Pulp, paper and paperboard                   |                          | ...  | ...  | ...                           | ...  |      | 2559  | 3347    | ...  | ...  |
| 2102 Corrugated paper and paperboard              |                          | ...  | ...  | ...                           | ...  |      | 1638  | 2045    | ...  | ...  |
| 2109 Other articles of paper and paperboard       |                          | ...  | ...  | ...                           | ...  |      | 940   | 1182    | ...  | ...  |
| 221 Publishing of books and other publications    |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |
| 2212 Publishing of newspapers, journals, etc.     |                          | ...  | ...  | ...                           | ...  |      | 104g/   | 116g/   | ...  | ...  |
| 2213 Publishing of recorded media                 |                          | ...  | ...  | ...                           | ...  |      | 4721h/  | 5606h/  | ...  | ...  |
| 2219 Other publishing                             |                          | ...  | ...  | ...                           | ...  |      | ...   | ...     | ...  | ...  |

continued

South Africa

| ISIC Revision 3                                     | Output<br>(million RAND) |      |      |      | Value added<br>(million RAND) |      |      |      | Gross fixed capital formation<br>(million RAND) |      |
|---|--------------------------|------|------|------|-------------------------------|------|------|------|---|------|
|   | Note                     | 1998 | 1999 | 2000 | 2001                          | Note | 1998 | 1999 | 2000  | 2001 |
|   |                          | 1998 | 1999 | 2000 | 2001                          |      | 1998 | 1999 | 2000  | 2001 |
| ISIC Industry                                       | Note                     | 1998 | 1999 | 2000 | 2001                          | Note | 1998 | 1999 | 2000  | 2001 |
| 222 Printing and related service activities         |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2221 Printing                                       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2222 Service activities related to printing         |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2230 Reproduction of recorded media                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2310 Coke oven products                             |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2320 Refined petroleum products                     |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2330 Processing of nuclear fuel                     |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2411 Basic chemicals, except fertilizers            |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2412 Fertilizers and nitrogen compounds             |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 242 Other chemicals                                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2421 Pesticides and other agro-chemical products    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2422 Paints, varnishes, printing ink and mastics    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2424 Soap, cleaning & cosmetic preparations         |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2429 Other chemical products n.e.c.                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2430 Man-made fibres                                |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 251 Rubber products                                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2511 Rubber tyres and tubes                         |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2519 Other rubber products                          |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2520 Plastic products                               |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2610 Glass and glass products                       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 269 Non-metallic mineral products n.e.c.            |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2691 Pottery, china and earthenware                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2692 Refractory ceramic products                    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2693 Struct. non-refractory clay; ceramic products  |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2694 Cement, lime and plaster                       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2695 Articles of concrete, cement and plaster       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2696 Cutting, shaping & finishing of stone          |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2699 Other non-metallic mineral products n.e.c.     |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2710 Basic iron and steel                           |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2720 Basic precious and non-ferrous metals          |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 273 Casting of metals                               |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2731 Casting of iron and steel                      |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2732 Casting of non-ferrous metals                  |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 281 Struct. metal products; tanks; steam generators |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2811 Structural metal products                      |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2812 Tanks, reservoirs and containers of metal      |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2813 Steam generators                               |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 289 Other metal products; metal working services    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2892 Treatment & coating of metals                  |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2893 Cutlery, hand tools and general hardware       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2899 Other fabricated metal products n.e.c.         |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 291 General purpose machinery                       |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2911 Engines & turbines(not for transport equip.)   |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2912 Pumps, compressors, taps and valves            |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2913 Bearings, gears, gearing & driving elements    |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners            |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2915 Lifting and handling equipment                 |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |
| 2919 Other general purpose machinery                |                          | ...  | ...  | ...  | ...                           |      | ...  | ...  | ...   | ...  |

|  |     |     |     |     |     |     |        |     |     |        |
|--|-----|-----|-----|-----|-----|-----|--------|-----|-----|--------|
| 292 Special purpose machinery                      | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 2921 Agricultural and forestry machinery           | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 2922 Machine tools                                 | ... | ... | ... | ... | ... | 310 | 392    | ... | ... | ...    |
| 2923 Machinery for metallurgy                      | ... | ... | ... | ... | ... | 296 | 312    | ... | ... | ...    |
| 2924 Machinery for mining & construction           | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 2925 Food/beverage/tobacco processing machinery    | ... | ... | ... | ... | ... | ... | 1211   | ... | ... | ...    |
| 2926 Machinery for textile, apparel and leather    | ... | ... | ... | ... | ... | ... | 118    | ... | ... | ...    |
| 2927 Weapons and ammunition                        | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 2929 Other special purpose machinery               | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 2930 Domestic appliances n.e.c.                    | ... | ... | ... | ... | ... | ... | 1480   | ... | ... | ...    |
| 3000 Office, accounting and computing machinery    | ... | ... | ... | ... | ... | ... | 439    | ... | ... | ...    |
| 3110 Electric motors, generators and transformers  | ... | ... | ... | ... | ... | ... | 52     | ... | ... | ...    |
| 3120 Electricity distribution & control apparatus  | ... | ... | ... | ... | ... | ... | 556    | ... | ... | ...    |
| 3130 Insulated wire and cable                      | ... | ... | ... | ... | ... | ... | 629    | ... | ... | ...    |
| 3140 Accumulators, primary cells and batteries     | ... | ... | ... | ... | ... | ... | 971    | ... | ... | ...    |
| 3150 Lighting equipment and electric lamps         | ... | ... | ... | ... | ... | ... | 1042   | ... | ... | ...    |
| 3190 Other electrical equipment n.e.c.             | ... | ... | ... | ... | ... | ... | 368    | ... | ... | ...    |
| 3210 Electronic valves, tubes, etc.                | ... | ... | ... | ... | ... | ... | 253    | ... | ... | ...    |
| 3220 TV/radio transmitters; line comm. apparatus   | ... | ... | ... | ... | ... | ... | 1149   | ... | ... | ...    |
| 3230 TV and radio receivers and associated goods   | ... | ... | ... | ... | ... | ... | 1345   | ... | ... | ...    |
| 331 Medical, measuring, testing appliances, etc.   | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3311 Medical, surgical and orthopaedic equipment   | ... | ... | ... | ... | ... | ... | 459    | ... | ... | ...    |
| 3312 Measuring/testing/navigating appliances, etc. | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3313 Industrial process control equipment          | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3320 Optical instruments & photographic equipment  | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3330 Watches and clocks                            | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3410 Motor vehicles                                | ... | ... | ... | ... | ... | ... | 4832   | ... | ... | ...    |
| 3420 Automobile bodies, trailers & semi-trailers   | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3430 Parts/accessories for automobiles             | ... | ... | ... | ... | ... | ... | 3022   | ... | ... | ...    |
| 351 Building and repairing of ships and boats      | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3511 Building and repairing of ships               | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3512 Building/repairing of pleasure/sport. boats   | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3520 Railway/tramway locomotives & rolling stock   | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3530 Aircraft and spacecraft                       | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 359 Transport equipment n.e.c.                     | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3591 Motorcycles                                   | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3592 Bicycles and invalid carriages                | ... | ... | ... | ... | ... | ... | 1498   | ... | ... | ...    |
| 3599 Other transport equipment n.e.c.              | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3610 Furniture                                     | ... | ... | ... | ... | ... | ... | 1829   | ... | ... | ...    |
| 369 Manufacturing n.e.c.                           | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3691 Jewellery and related articles                | ... | ... | ... | ... | ... | ... | 310    | ... | ... | ...    |
| 3692 Musical instruments                           | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3693 Sports goods                                  | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3694 Games and toys                                | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3699 Other manufacturing n.e.c.                    | ... | ... | ... | ... | ... | ... | 6428   | ... | ... | ...    |
| 3710 Recycling of metal waste and scrap            | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| 3720 Recycling of non-metal waste and scrap        | ... | ... | ... | ... | ... | ... | ...    | ... | ... | ...    |
| D Total manufacturing                              | ... | ... | ... | ... | ... | ... | 129056 | ... | ... | 136016 |

a/ 1531 includes 1532.  
 b/ 1544 includes 1549.  
 c/ 155 includes 1600.  
 d/ 1723 includes 1729.  
 e/ 1810 includes 1820.  
 f/ 2010 includes 202.  
 g/ 2213 includes 2230.  
 h/ 2219 includes 222.  
 i/ 2310 includes 2330.  
 j/ 2424 includes 2430.

South Africa

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | 91   | 90   | 88   | 91   | 97   | 100  | 99   | 104  | 94   | 91   | 94   | 96   |
| 18 Wearing apparel, fur                           | 88   | 84   | 78   | 82   | 86   | 100  | 91   | 93   | 88   | 88   | 83   | 79   |
| 19 Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | 77   | 76   | 75   | 76   | 88   | 100  | 105  | 114  | 108  | 114  | 119  | 120  |
| 21 Paper and paper products                       | 87   | 84   | 85   | 83   | 89   | 100  | 90   | 92   | 94   | 98   | 105  | 103  |
| 22 Printing and publishing                        | 95   | 98   | 92   | 100  | 102  | 100  | 100  | 100  | 94   | 93   | 88   | 84   |
| 23 Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27 Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | 98   | 92   | 88   | 87   | 93   | 100  | 110  | 115  | 110  | 100  | 103  | 111  |
| 29 Machinery and equipment n.e.c.                 | 105  | 99   | 94   | 93   | 90   | 100  | 106  | 112  | 104  | 98   | 100  | 110  |
| 30 Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | 83   | 82   | 79   | 81   | 88   | 100  | 98   | 103  | 100  | 97   | 102  | 103  |
| 32 Radio, television and communication equipment  | 128  | 117  | 109  | 109  | 115  | 100  | 86   | 100  | 120  | 127  | 124  | 95   |
| 33 Medical, precision and optical instruments     | 90   | 99   | 108  | 101  | 99   | 100  | 100  | 100  | 79   | 78   | 81   | 83   |
| 34 Motor vehicles, trailers, semi-trailers        | 80   | 80   | 72   | 75   | 80   | 100  | 101  | 98   | 92   | 103  | 120  | 130  |
| 35 Other transport equipment                      | 139  | 133  | 118  | 95   | 102  | 100  | 138  | 133  | 126  | 113  | 118  | 122  |
| 36 Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | 93   | 90   | 87   | 89   | 92   | 100  | 104  | 106  | 103  | 102  | 106  | 109  |

a/ 29 includes 30.



SRI LANKA

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Department of Census and Statistics, Colombo.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Establishments with 5 or more persons engaged.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail with follow-up site visits as required.</p> <p><b>Adjusted for non-response:</b><br/>Yes. Data have been adjusted for establishments with 25 or more persons engaged and inflated for establishments with 5 to 24 persons engaged.</p> | <p><b>Concepts and definitions of variables:</b><br/>Output excludes value of goods shipped in the same condition as received less the amount paid for these goods.<br/>Gross fixed capital formation refers to the sum of the value of gross acquisitions made during the year minus depreciation of all assets, owned by the establishment, with a productive life of one year or more (i.e., land, buildings other constructions and land improvements, machinery and other equipment, transport equipment).</p> <p><b>Related national publications:</b><br/>Annual Survey of Industries, published by the Department of Census and Statistics, Colombo.</p> |
|--|--|

| ISIC Industry                                    | Number of establishments |      |      |      | Number of employees |        |        |        | Wages and salaries paid to employees |        |        |        |
|--|--------------------------|------|------|------|---------------------|--------|--------|--------|--------------------------------------|--------|--------|--------|
|  | (numbers)                |      |      |      | (numbers)           |        |        |        | (million RUPEES)                     |        |        |        |
|  | 1997                     | 1998 | 1999 | 2000 | 1997                | 1998   | 1999   | 2000   | 1997                                 | 1998   | 1999   | 2000   |
| ISIC Industry                                    | Note                     |      |      |      | Note                |        |        |        | Note                                 |        |        |        |
| 311/2 Food products                              | 2262                     | 2235 | 2203 | 2203 |                     |        |        |        |                                      |        |        |        |
| 3111 Slaughtering, preparing & preserving meat   | 5                        | 6    | 6    | 6    | 57616               | 61923  | 71084  | 76404  | 2425.1                               | 3066.3 | 3834.3 | 4015.9 |
| 3112 Dairy products                              | 36                       | 39   | 38   | 40   | 407                 | 788    | 900    | 904    | 26.1                                 | 81.4   | 90.2   | 91.4   |
| 3113 Canning, preserving of fruits & vegetables  | 13                       | 14   | 14   | 14   | 1129                | 2751   | 2632   | 2973   | 107.3                                | 329.5  | 461.2  | 405.1  |
| 3114 Canning, preserving and processing of fish  | 36                       | 27   | 28   | 26   | 986                 | 424    | 634    | 658    | 40.2                                 | 18.3   | 29.6   | 29.4   |
| 3115 Vegetable and animal oils and fats          | 49                       | 47   | 44   | 46   | 302                 | 468    | 644    | 629    | 8.7                                  | 12.0   | 19.2   | 27.7   |
| 3116 Grain mill products                         | 526                      | 495  | 490  | 490  | 3283                | 3189   | 3197   | 2935   | 170.3                                | 181.4  | 201.7  | 197.3  |
| 3117 Bakery products                             | 447                      | 464  | 462  | 463  | 5169                | 5587   | 4394   | 4875   | 159.4                                | 191.2  | 195.0  | 220.6  |
| 3118 Sugar factories and refineries              | 238                      | 238  | 238  | 238  | 6601                | 6893   | 7181   | 7767   | 348.8                                | 380.3  | 472.9  | 530.1  |
| 3119 Cocoa, chocolate and sugar confectionery    | 64                       | 61   | 62   | 62   | 1591                | 3327   | 5175   | 6377   | 63.0                                 | 236.1  | 278.4  | 367.3  |
| 3121 Other food products                         | 837                      | 833  | 810  | 807  | 1038                | 1113   | 1127   | 1175   | 41.0                                 | 62.8   | 65.8   | 84.0   |
| 3122 Prepared animal feeds                       | 11                       | 12   | 11   | 11   | 36567               | 36747  | 44641  | 47688  | 1425.6                               | 1527.2 | 1976.9 | 2008.5 |
| 313 Beverages                                    | 35                       | 34   | 37   | 39   | 543                 | 636    | 559    | 423    | 34.0                                 | 46.1   | 43.4   | 54.4   |
| 3131 Distilling, rectifying and blending spirits | 7                        | 6    | 8    | 9    | 4870                | 4409   | 4811   | 4724   | 543.9                                | 480.2  | 602.5  | 679.5  |
| 3132 Wine industries                             | 17                       | 16   | 16   | 16   | 2191                | 2097   | 2223   | 2235   | 149.9                                | 154.7  | 163.3  | 231.0  |
| 3133 Malt liquors and malt                       | 3                        | 3    | 4    | 5    | 20                  | 95     | 148    | 129    | 0.2                                  | 3.4    | 4.0    | 4.0    |
| 3134 Soft drinks and carbonated waters           | 9                        | 9    | 9    | 9    | 285                 | 203    | 375    | 545    | 54.5                                 | 61.3   | 149.2  | 161.5  |
| 314 Tobacco                                      | 1843                     | 2250 | 2229 | 2227 | 2374                | 2014   | 2065   | 1815   | 339.3                                | 260.7  | 286.0  | 283.1  |
| 321 Textiles                                     | 2155                     | 2109 | 2093 | 2099 | 18090               | 26170  | 20234  | 21346  | 387.4                                | 431.5  | 453.1  | 514.5  |
| 3211 Spinning, weaving and finishing textiles    | 1160                     | 1121 | 1113 | 1113 | 64112               | 71285  | 62573  | 72499  | 2624.8                               | 3053.5 | 2855.9 | 3704.0 |
| 3212 Made-up textile goods excl. wearing apparel | 75                       | 74   | 73   | 75   | 33006               | 32511  | 28187  | 33542  | 1312.0                               | 1234.6 | 1173.4 | 1688.2 |
| 3213 Knitting mills                              | 38                       | 40   | 32   | 34   | 2949                | 2583   | 3370   | 3270   | 86.1                                 | 65.7   | 65.7   | 66.7   |
| 3214 Carpets and rugs                            | 264                      | 263  | 265  | 269  | 15140               | 22593  | 16168  | 19755  | 750.7                                | 1231.2 | 1056.5 | 1350.1 |
| 3215 Cordage, rope and twine                     | 612                      | 603  | 603  | 601  | 5517                | 6724   | 7129   | 7129   | 207.7                                | 243.8  | 267.5  | 297.1  |
| 3219 Other textiles                              | 6                        | 8    | 7    | 7    | 7380                | 7019   | 7882   | 7843   | 260.6                                | 257.7  | 269.4  | 270.2  |
| 322 Wearing apparel, except footwear             | 646                      | 622  | 579  | 592  | 120                 | 425    | 299    | 360    | 7.8                                  | 28.1   | 23.4   | 26.7   |
| 323 Leather and fur products                     | 68                       | 68   | 68   | 68   | 142364              | 155519 | 137379 | 152686 | 6172.5                               | 7435.0 | 6787.2 | 8685.1 |
| 3231 Tanneries and leather finishing             | 10                       | 10   | 11   | 11   | 2446                | 2337   | 2393   | 3008   | 103.1                                | 92.3   | 107.7  | 127.3  |
| 3232 Fur dressing and dyeing industries          | -                        | -    | -    | -    | 493                 | 395    | 447    | 517    | 32.8                                 | 25.7   | 32.7   | 38.9   |
| 3233 Leather prods. excl. wearing apparel        | 58                       | 58   | 57   | 57   | 1953                | 1942   | 1946   | 2491   | -                                    | -      | -      | -      |
| 324 Footwear, except rubber or plastic           | 49                       | 48   | 49   | 50   | 9732                | 8479   | 10070  | 9694   | 769.7                                | 726.4  | 907.6  | 885.6  |
| 331 Wood products, except furniture              | 619                      | 589  | 591  | 587  | 6835                | 6361   | 6544   | 8017   | 192.0                                | 204.0  | 195.7  | 270.5  |
| 3311 Sawmills, planing and other wood mills      | 372                      | 371  | 373  | 371  | 3281                | 3131   | 3253   | 4614   | 129.0                                | 144.4  | 122.8  | 187.3  |
| 3312 Wooden and cane containers                  | 125                      | 123  | 123  | 122  | 1814                | 1609   | 1443   | 1567   | 22.8                                 | 15.3   | 17.3   | 21.6   |
| 3319 Other wood and cork products                | 122                      | 95   | 95   | 94   | 1740                | 1621   | 1848   | 1836   | 40.2                                 | 44.3   | 55.6   | 61.6   |
| 332 Furniture and fixtures, excl. metal          | 420                      | 385  | 382  | 385  | 8088                | 5463   | 7093   | 6049   | 116.6                                | 111.5  | 137.1  | 122.4  |
| 341 Paper and products                           | 112                      | 109  | 114  | 118  | 5780                | 4650   | 5877   | 6402   | 394.1                                | 313.1  | 464.8  | 468.7  |
| 3411 Pulp, paper and paperboard articles         | 11                       | 11   | 10   | 11   | 2947                | 1798   | 2633   | 2572   | 205.5                                | 177.1  | 252.0  | 177.1  |
| 3412 Containers of paper and paperboard          | 36                       | 33   | 37   | 40   | 2545                | 2413   | 2530   | 3309   | 176.6                                | 166.0  | 183.0  | 260.7  |
| 3419 Other pulp, paper and paperboard articles   | 65                       | 65   | 67   | 67   | 288                 | 439    | 514    | 521    | 11.0                                 | 24.0   | 29.8   | 30.9   |
| 342 Printing and publishing                      | 212                      | 218  | 215  | 213  | 10289               | 9724   | 9922   | 9351   | 907.1                                | 1082.9 | 1239.8 | 1328.5 |
| 351 Industrial chemicals                         | 29                       | 35   | 33   | 33   | 1505                | 2691   | 2568   | 2387   | 126.5                                | 296.2  | 263.9  | 261.2  |
| 3511 Basic chemicals excl. fertilizers           | 10                       | 15   | 14   | 14   | 312                 | 928    | 916    | 809    | 38.4                                 | 114.7  | 116.5  | 119.1  |
| 3512 Fertilizers and pesticides                  | 15                       | 16   | 14   | 14   | 832                 | 1040   | 763    | 748    | 67.6                                 | 103.9  | 79.5   | 79.5   |
| 3513 Synthetic resins and plastic materials      | 4                        | 4    | 5    | 5    | 361                 | 723    | 889    | 730    | 20.6                                 | 77.7   | 72.4   | 62.6   |
| 352 Other chemicals                              | 209                      | 195  | 192  | 192  | 7589                | 7679   | 7511   | 7428   | 631.9                                | 751.0  | 883.3  | 1056.5 |
| 3521 Paints, varnishes and lacquers              | 24                       | 25   | 24   | 24   | 552                 | 637    | 578    | 749    | 43.9                                 | 51.8   | 55.0   | 103.3  |
| 3522 Drugs and medicines                         | 41                       | 39   | 39   | 39   | 1710                | 1911   | 1964   | 1854   | 145.9                                | 161.2  | 151.2  | 144.5  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 71                       | 68   | 66   | 66   | 3465                | 3310   | 3121   | 3018   | 390.4                                | 462.4  | 574.7  | 707.9  |
| 3529 Other chemical products                     | 73                       | 63   | 63   | 63   | 1872                | 1821   | 1848   | 1807   | 87.6                                 | 90.8   | 102.4  | 100.8  |
| 353 Petroleum refineries                         | 2                        | 3    | 2    | 2    | 1506                | 1775   | 1501   | 1514   | 176.7                                | 226.0  | 271.5  | 317.2  |



| ISIC Industry                                    | Output in producers' prices<br>(million RUPEES) |         |         |         | Value added in producers' prices<br>(million RUPEES) |      |         |         | Gross fixed capital formation<br>(million RUPEES) |         |
|--|---|---------|---------|---------|--|------|---------|---------|---|---------|
|  | Note  | 1997    | 1998    | 1999    | 2000   | Note | 1997    | 1998    | 1999  | 2000    |
|  |   |         |         |         |  |      |         |         |   |         |
| ISIC Industry                                    |   |         |         |         |  |      |         |         |   |         |
| 311/2 Food products                              |   | 60934.6 | 69372.3 | 81731.0 | 78291.8  |      | 20722.2 | 23794.4 | 30693.8   | 25411.4 |
| 3111 Slaughtering, preparing & preserving meat   |   | 869.0   | 1435.3  | 4439.4  | 1486.9   |      | 343.3   | 449.4   | 566.9   | 616.1   |
| 3112 Dairy products                              |   | 4512.6  | 5826.3  | 5561.8  | 7772.3   |      | 1098.7  | 2103.2  | 1211.1  | 2822.4  |
| 3113 Canning, preserving of fruits & vegetables  |   | 348.6   | 192.1   | 246.9   | 250.7  |      | 128.6   | 57.5    | 115.1   | 112.7   |
| 3114 Canning, preserving and processing of fish  |   | 56.0    | 357.9   | 1425.9  | 1802.9   |      | 15.9    | 34.0    | 34.0  | 370.0   |
| 3115 Vegetable and animal oils and fats          |   | 2507.0  | 2208.3  | 2322.9  | 2181.4   |      | 1071.5  | 814.9   | 684.5   | 420.8   |
| 3116 Grain mill products                         |   | 9492.1  | 9950.1  | 10930.0 | 11293.2  |      | 2403.4  | 2433.2  | 2807.2  | 2777.5  |
| 3117 Bakery products                             |   | 4572.3  | 5339.2  | 4210.7  | 4782.7   |      | 1938.6  | 2509.2  | 1256.6  | 1650.8  |
| 3118 Sugar factories and refineries              |   | 451.7   | 2008.5  | 2240.6  | 2070.3   |      | 231.8   | 1006.0  | 1048.9  | 2270.4  |
| 3119 Cocoa, chocolate and sugar confectionery    |   | 547.7   | 746.0   | 786.6   | 707.3  |      | 215.8   | 285.5   | 277.8   | 134.4   |
| 3121 Other food products                         |   | 34010.5 | 36914.3 | 45193.0 | 41311.9  |      | 12432.0 | 13257.9 | 21611.1   | 14668.8 |
| 3122 Prepared animal feeds                       |   | 3667.5  | 4397.5  | 4410.9  | 4394.0   |      | 842.5   | 838.2   | 698.1   | 625.7   |
| 313 Beverages                                    |   | 12328.2 | 15046.9 | 14490.9 | 15972.0  |      | 10553.4 | 12847.4 | 12309.3   | 13474.9 |
| 3131 Distilling, rectifying and blending spirits |   | 8070.7  | 11053.4 | 9814.3  | 10778.0  |      | 7493.6  | 10132.9 | 9023.9  | 9793.9  |
| 3132 Wine industries                             |   | 1.7     | 11.1    | 13.0    | 13.4   |      | 0.6     | 2.3     | 11.8  | 12.3    |
| 3133 Malt liquors and malt                       |   | 1545.3  | 1508.3  | 1908.0  | 2132.0   |      | 1326.3  | 1305.4  | 1558.4  | 1724.7  |
| 3134 Soft drinks and carbonated waters           |   | 2710.4  | 2474.1  | 2755.5  | 3048.6   |      | 1732.8  | 1406.8  | 1715.2  | 1944.1  |
| 314 Tobacco                                      |   | 16828.0 | 18229.1 | 20307.4 | 21689.7  |      | 15317.4 | 16981.8 | 19422.3   | 20188.7 |
| 321 Textiles                                     |   | 24179.8 | 27261.9 | 27678.3 | 33956.6  |      | 10117.5 | 12921.6 | 12693.3   | 16051.1 |
| 3211 Spinning, weaving and finishing textiles    |   | 13122.9 | 14431.8 | 11994.3 | 16801.4  |      | 5970.6  | 6928.5  | 6285.2  | 9087.9  |
| 3212 Made-up textile goods excl. wearing apparel |   | 336.2   | 137.2   | 240.9   | 163.5  |      | 105.7   | 105.7   | 141.0   | 42.6    |
| 3213 Knitting mills                              |   | 5296.7  | 7600.2  | 8159.1  | 9126.8   |      | 2007.6  | 3676.4  | 3828.7  | 4411.5  |
| 3214 Carpets and rugs                            |   | 3784.2  | 4278.2  | 5554.6  | 5954.2   |      | 1404.9  | 1600.3  | 1770.6  | 1944.9  |
| 3215 Cordage, rope and twine                     |   | 1538.6  | 1506.8  | 1578.9  | 1508.7   |      | 526.1   | 546.3   | 541.2   | 825.2   |
| 3219 Other textiles                              |   | 99.2    | 307.8   | 150.6   | 228.1  |      | 44.6    | 164.4   | 51.0  | 342.9   |
| 322 Wearing apparel, except footwear             |   | 42813.0 | 54785.5 | 47906.4 | 61252.4  |      | 18419.3 | 25518.5 | 22005.8   | 28337.0 |
| 323 Leather and fur products                     |   | 1428.7  | 1282.6  | 1297.1  | 1662.0   |      | 523.0   | 608.6   | 488.5   | 589.8   |
| 3231 Tanneries and leather finishing             |   | 315.7   | 246.1   | 340.2   | 374.7  |      | 105.5   | 123.1   | 162.2   | 180.9   |
| 3232 Fur dressing and dyeing industries          |   |         |         |         |  |      |         |         |   |         |
| 3233 Leather prods. excl. wearing apparel        |   | 1113.0  | 1036.5  | 956.9   | 1287.4   |      | 416.5   | 485.5   | 326.3   | 408.9   |
| 324 Footwear, except rubber or plastic           |   | 5775.7  | 5785.9  | 5585.6  | 5660.6   |      | 2671.5  | 2764.5  | 3237.8  | 2943.8  |
| 331 Wood products, except furniture              |   | 1229.9  | 1145.7  | 1158.3  | 1186.8   |      | 933.9   | 887.7   | 724.7   | 772.5   |
| 3311 Sawmills, planing and other wood mills      |   | 951.3   | 859.8   | 852.2   | 831.2  |      | 762.5   | 701.5   | 574.0   | 587.0   |
| 3312 Wooden and cane containers                  |   | 58.6    | 38.2    | 45.4    | 55.8   |      | 35.5    | 25.9    | 27.1  | 34.8    |
| 3319 Other wood and cork products                |   | 220.1   | 247.7   | 260.7   | 299.8  |      | 136.0   | 160.2   | 123.6   | 150.7   |
| 332 Furniture and fixtures, excl. metal          |   | 561.8   | 534.5   | 542.9   | 532.8  |      | 290.6   | 268.0   | 228.1   | 212.1   |
| 341 Paper and products                           |   | 4056.2  | 3330.6  | 6795.0  | 7677.2   |      | 1813.3  | 1497.5  | 2607.4  | 2985.9  |
| 3411 Pulp, paper and paperboard articles         |   | 1087.6  | 567.8   | 3605.1  | 3617.3   |      | 473.6   | 230.4   | 1064.0  | 1253.3  |
| 3412 Containers of paper and paperboard          |   | 2840.7  | 2576.4  | 2937.2  | 3804.5   |      | 1302.8  | 1194.4  | 1460.8  | 1857.2  |
| 3419 Other pulp, paper and paperboard articles   |   | 127.9   | 166.5   | 251.7   | 255.4  |      | 35.8    | 72.7    | 92.5  | 93.3    |
| 342 Printing and publishing                      |   | 3377.7  | 3245.1  | 3474.3  | 3283.8   |      | 1582.0  | 1265.3  | 1100.4  | 1038.2  |
| 351 Industrial chemicals                         |   | 2814.1  | 4595.4  | 3822.2  | 4343.9   |      | 839.8   | 1252.7  | 943.4   | 984.2   |
| 3511 Basic chemicals excl. fertilizers           |   | 366.8   | 1283.3  | 1185.1  | 1123.2   |      | 206.6   | 478.0   | 358.7   | 244.1   |
| 3512 Fertilizers and pesticides                  |   | 1996.2  | 2788.2  | 2461.7  | 449.9  |      | 466.4   | 525.4   | 265.3   | 445.9   |
| 3513 Synthetic resins and plastic materials      |   | 451.1   | 523.9   | 663.0   | 759.0  |      | 166.8   | 249.3   | 319.4   | 300.2   |
| 352 Other chemicals                              |   | 11198.0 | 14212.5 | 11915.4 | 12150.7  |      | 5372.4  | 8209.9  | 5727.4  | 4765.5  |
| 3521 Paints, varnishes and lacquers              |   | 1794.5  | 2088.7  | 2173.0  | 2116.4   |      | 790.1   | 874.8   | 899.0   | 635.5   |
| 3522 Drugs and medicines                         |   | 1776.5  | 2238.6  | 2295.4  | 2308.6   |      | 748.0   | 1455.8  | 1519.7  | 1542.9  |
| 3523 Soap, cleaning preps, perfumes, cosmetics   |   | 6756.6  | 9050.3  | 6631.1  | 6860.1   |      | 3427.0  | 5473.5  | 2897.8  | 2194.7  |
| 3529 Other chemical products                     |   | 870.4   | 834.9   | 815.6   | 885.6  |      | 407.2   | 403.7   | 410.8   | 392.4   |
| 353 Petroleum refineries                         |   | 23329.2 | 23141.4 | 26657.8 | 44727.7  |      | 2289.2  | 2970.9  | 3297.2  | 4767.3  |



Sri Lanka

| ISIC Industry                             | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|------|
|   | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |      |
|   | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |      |
| ISIC Industry                             | Note                                   | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 311/2 Food products                       | a/                                     | 74   | 76   | 94   | 79   | 96   | 100  | 90   | 90   | 83   | 93   | ...  | ...  |
| 313 Beverages                             | a/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 314 Tobacco                               | a/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 321 Textiles                              | b/                                     | 67   | 80   | 97   | 113  | 108  | 100  | 99   | 107  | 107  | 117  | ...  | ...  |
| 322 Wearing apparel, except footwear      | b/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 323 Leather and fur products              | b/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 324 Footwear, except rubber or plastic    | b/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 331 Wood products, except furniture       | c/                                     | 116  | 113  | 116  | 115  | 107  | 100  | 127  | 145  | 205  | 159  | ...  | ...  |
| 332 Furniture and fixtures, excl. metal   | c/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 341 Paper and products                    |  | 58   | 76   | 99   | 103  | 112  | 100  | 92   | 117  | 115  | 119  | ...  | ...  |
| 342 Printing and publishing               |  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 351 Industrial chemicals                  | d/                                     | 83   | 73   | 71   | 83   | 88   | 100  | 120  | 95   | 93   | 100  | ...  | ...  |
| 352 Other chemicals                       | d/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 353 Petroleum refineries                  | d/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 354 Misc. petroleum and coal products     | d/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 355 Rubber products                       | d/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 356 Plastic products                      | d/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 361 Pottery, china, earthenware           | e/                                     | 97   | 107  | 110  | 104  | 95   | 100  | 99   | 110  | 99   | 83   | ...  | ...  |
| 362 Glass and products                    | e/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 369 Other non-metallic mineral products   | e/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 371 Iron and steel                        | f/                                     | 109  | 104  | 104  | 96   | 101  | 100  | 96   | 91   | 72   | 66   | ...  | ...  |
| 372 Non-ferrous metals                    | f/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 381 Fabricated metal products             | g/                                     | 78   | 67   | 72   | 79   | 92   | 100  | 96   | 120  | 116  | 116  | ...  | ...  |
| 382 Non-electrical machinery              | g/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 383 Electrical machinery                  | g/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 384 Transport equipment                   | g/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 385 Professional and scientific equipment | g/                                     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 390 Other manufacturing industries        |  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 3 Total manufacturing                     |  | 75   | 78   | 91   | 92   | 99   | 100  | 98   | 100  | 96   | 103  | ...  | ...  |

a/ 311/2 includes 313 and 314.  
 b/ 321 includes 322, 323 and 324.  
 c/ 331 includes 332.  
 d/ 351 includes 352, 353, 354, 355 and 356.  
 e/ 361 includes 362 and 369.  
 f/ 371 includes 372.  
 g/ 381 includes 382, 383, 384 and 385.

**ST. VINCENT AND THE GRENADINES**

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Statistical Office, Kingstown.</p> <p><b>Basic source of data:</b><br/>Administrative data.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All major industries.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the Standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|

St. Vincent and the Grenadines

ISIC Revision 2

| ISIC Industry                                    | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |      |      | Wages and salaries paid<br>to employees<br>(DOLLARS) |      |      |      |      |      |      |
|--|---------------------------------------|------|------|------|----------------------------------|------|------|------|--|------|------|------|------|------|------|
|  | Note                                  | 1998 | 1999 | 2000 | 2001                             | Note | 1998 | 1999 | 2000   | 2001 | Note | 1998 | 1999 | 2000 | 2001 |
|  |                                       |      |      |      |                                  |      |      |      |  |      |      |      |      |      |      |
| 311/2 Food products                              |                                       | 32   | 33   | 39   | 38                               |      | 285  | 291  | 322  | 319  |      | ...  | ...  | ...  | ...  |
| 3111 Slaughtering, preparing & preserving meat   |                                       | 2    | 2    | 4    | 4                                |      | 6    | 6    | 12   | 12   |      | ...  | ...  | ...  | ...  |
| 3112 Dairy products                              |                                       | 5    | 5    | 4    | 4                                |      | 21   | 23   | 19   | 21   |      | ...  | ...  | ...  | ...  |
| 3113 Canning, preserving of fruits & vegetables  |                                       | 1    | 1    | 1    | 1                                |      | 10   | 9    | 8  | 8    |      | ...  | ...  | ...  | ...  |
| 3114 Canning, preserving and processing of fish  |                                       | 1    | 1    | 1    | 1                                |      | 10   | 9    | 8  | 8    |      | ...  | ...  | ...  | ...  |
| 3115 Vegetable and animal oils and fats          |                                       | 1    | 1    | 1    | 1                                |      | 10   | 9    | 8  | 8    |      | ...  | ...  | ...  | ...  |
| 3116 Grain mill products                         |                                       | 1    | 1    | 1    | 1                                |      | 10   | 9    | 8  | 8    |      | ...  | ...  | ...  | ...  |
| 3117 Bakery products                             |                                       | 18   | 18   | 18   | 18                               |      | 37   | 37   | 38   | 38   |      | ...  | ...  | ...  | ...  |
| 3118 Sugar factories and refineries              |                                       | 1    | 1    | 1    | 1                                |      | 1    | 1    | 3  | 3    |      | ...  | ...  | ...  | ...  |
| 3119 Cocoa, chocolate and sugar confectionery    |                                       | 5    | 6    | 10   | 9                                |      | 195  | 201  | 227  | 221  |      | ...  | ...  | ...  | ...  |
| 3121 Other food products                         |                                       | 1    | 1    | 1    | 1                                |      | 16   | 15   | 15   | 16   |      | ...  | ...  | ...  | ...  |
| 3122 Prepared animal feeds                       |                                       | 1    | 1    | 1    | 1                                |      | 16   | 15   | 15   | 16   |      | ...  | ...  | ...  | ...  |
| 313 Beverages                                    |                                       | 7    | 7    | 7    | 7                                |      | 161  | 160  | 147  | 150  |      | ...  | ...  | ...  | ...  |
| 3131 Distilling, rectifying and blending spirits |                                       | 2    | 2    | 2    | 2                                |      | 39   | 39   | 34   | 36   |      | ...  | ...  | ...  | ...  |
| 3132 Wine industries                             |                                       | 2    | 2    | 2    | 2                                |      | 10   | 8    | 8  | 8    |      | ...  | ...  | ...  | ...  |
| 3133 Malt liquors and malt                       |                                       | 1    | 1    | 1    | 1                                |      | 86   | 87   | 80   | 82   |      | ...  | ...  | ...  | ...  |
| 3134 Soft drinks and carbonated waters           |                                       | 2    | 2    | 2    | 2                                |      | 26   | 26   | 25   | 24   |      | ...  | ...  | ...  | ...  |
| 314 Tobacco                                      |                                       | 1    | 1    | 1    | 1                                |      | 20   | 21   | 21   | 20   |      | ...  | ...  | ...  | ...  |
| 321 Textiles                                     |                                       | -    | -    | 1    | 1                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3211 Spinning, weaving and finishing textiles    |                                       | -    | -    | 1    | 1                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3212 Made-up textile goods excl. wearing apparel |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3213 Knitting mills                              |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3214 Carpets and rugs                            |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3215 Carpets and rugs                            |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3216 Cordage, rope and twine                     |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3219 Other textiles                              |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 322 Wearing apparel, except footwear             |                                       | 4    | 7    | 7    | 6                                |      | 46   | 47   | 72   | 72   |      | ...  | ...  | ...  | ...  |
| 323 Leather and fur products                     |                                       | -    | -    | 2    | 2                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3231 Tanneries and leather finishing             |                                       | -    | -    | 2    | 2                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3232 Fur dressing and dyeing industries          |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3233 Leather prods. excl. wearing apparel        |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 324 Footwear, except rubber or plastic           |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 331 Wood products, except furniture              |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3311 Sawmills, planing and other wood mills      |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3312 Wooden and cane containers                  |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3319 Other wood and cork products                |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 332 Furniture and fixtures, excl. metal          |                                       | 11   | 11   | 11   | 12                               |      | 98   | 100  | 103  | 103  |      | ...  | ...  | ...  | ...  |
| 341 Paper and products                           |                                       | 2    | 2    | 3    | 3                                |      | 92   | 92   | 92   | 94   |      | ...  | ...  | ...  | ...  |
| 3411 Pulp, paper and paperboard articles         |                                       | 1    | 1    | 1    | 1                                |      | 67   | 66   | 60   | 62   |      | ...  | ...  | ...  | ...  |
| 3412 Containers of paper and paperboard          |                                       | 1    | 1    | 2    | 2                                |      | 25   | 25   | 32   | 32   |      | ...  | ...  | ...  | ...  |
| 3419 Other pulp, paper and paperboard articles   |                                       | 8    | 8    | 8    | 8                                |      | 66   | 65   | 65   | 66   |      | ...  | ...  | ...  | ...  |
| 342 Printing and publishing                      |                                       | 1    | 1    | 1    | 1                                |      | 9    | 9    | 8  | 7    |      | ...  | ...  | ...  | ...  |
| 351 Industrial chemicals                         |                                       | 1    | 1    | 1    | 1                                |      | 9    | 9    | 8  | 7    |      | ...  | ...  | ...  | ...  |
| 3511 Basic chemicals excl. fertilizers           |                                       | 1    | 1    | 1    | 1                                |      | 9    | 9    | 8  | 7    |      | ...  | ...  | ...  | ...  |
| 3512 Fertilizers and pesticides                  |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3513 Synthetic resins and plastic materials      |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 352 Other chemicals                              |                                       | 3    | 3    | 3    | 3                                |      | 21   | 20   | 20   | 19   |      | ...  | ...  | ...  | ...  |
| 3521 Paints, varnishes and lacquers              |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3522 Drugs and medicines                         |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  |                                       | 3    | 3    | 3    | 3                                |      | 21   | 20   | 20   | 19   |      | ...  | ...  | ...  | ...  |
| 3529 Other chemical products                     |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |
| 353 Petroleum refineries                         |                                       | -    | -    | -    | -                                |      | -    | -    | -  | -    |      | ...  | ...  | ...  | ...  |



|  |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
|--|----|----|-----|-----|----|------|------|------|------|-----|-----|----|----|----|----|----|--|--|--|--|--|--|
| 354 Misc. petroleum and coal products            |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 355 Rubber products                              |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3551 Tyres and tubes                             |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3559 Other rubber products                       |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 356 Plastic products                             | 3  | 3  | 5   | 5   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 361 Pottery, china, earthenware                  |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 362 Glass and products                           |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 369 Other non-metallic mineral products          |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3691 Structural clay products                    |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3692 Cement, lime and plaster                    |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3699 Other non-metallic mineral products         |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 371 Iron and steel                               |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 372 Non-ferrous metals                           |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 381 Fabricated metal products                    | 1  | 1  | 1   | 1   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3811 Cutlery, hand tools and general hardware    |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3812 Furniture and fixtures primarily of metal   |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3813 Structural metal products                   |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3819 Other fabricated metal products             | 1  | 1  | 1   | 1   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 382 Non-electrical machinery                     |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3821 Engines and turbines                        |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3822 Agricultural machinery and equipment        |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3823 Metal and wood working machinery            |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3824 Other special industrial machinery          |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3825 Office, computing and accounting machinery  |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3829 Other non-electrical machinery & equipment  |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 383 Electrical machinery                         | 2  | 2  | 2   | 2   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3831 Electrical industrial machinery             |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3832 Radio, television and communication equipm. |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3833 Electrical appliances and housewares        | 1  | 1  | 1   | 1   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3839 Other electrical apparatus and supplies     | 1  | 1  | 1   | 1   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 384 Transport equipment                          | 2  | 2  | 2   | 2   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3841 Shipbuilding and repairing                  | 2  | 2  | 2   | 2   |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3842 Railroad equipment                          |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3843 Motor vehicles                              |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3844 Motorcycles and bicycles                    |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3845 Aircraft                                    |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3849 Other transport equipment                   |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 385 Professional and scientific equipment        |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3851 Prof. and scientific equipment n.e.c.       |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3852 Photographic and optical goods              |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3853 Watches and clocks                          |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 390 Other manufacturing industries               | 11 | 12 | 14  | 14  |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3901 Jewellery and related articles              |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3902 Musical instruments                         |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3903 Sporting and athletic goods                 |    |    |     |     |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3909 Manufacturing industries, n.e.c.            | 11 | 11 | 12  | 12  |    |      |      |      |      |     |     |    |    |    |    |    |  |  |  |  |  |  |
| 3 Total manufacturing                            | 88 | 93 | 107 | 106 | a/ | 1002 | 1016 | 1044 | 1044 | 113 | 113 | 60 | 60 | 60 | 60 | 60 |  |  |  |  |  |  |

a/ Sup of available data.



**SURINAME**

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Algemeen Bureau voor de Statistiek, Paramaribo.</p> <p><b>Basic source of data:</b><br/>Quarterly and annual economic surveys.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Enterprises with 10 or more employees.</p> <p><b>Method of enumeration:</b><br/>The inquiry is conducted by mail and personal visits.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Selected Aggregates 1990-2001 of the National Accounts Statistics for Suriname, published by General Bureau of Statistics, Paramaribo.</p> |
|---|--|

Suriname

| ISIC Revision 3       | Number of enterprises |           |      | Number of employees |           |      | Wages and salaries paid to employees |                   |      |       |       |       |       |
|-----------------------|-----------------------|-----------|------|---------------------|-----------|------|--------------------------------------|-------------------|------|-------|-------|-------|-------|
|                       | Note                  | (numbers) |      | Note                | (numbers) |      | Note                                 | (million GULDERS) |      |       |       |       |       |
|                       |                       | 1998      | 1999 |                     | 2000      | 2001 |                                      | 1998              | 1999 | 2000  | 2001  |       |       |
| ISIC Industry         |                       |           |      |                     |           |      |                                      |                   |      |       |       |       |       |
| D Total manufacturing |                       | 266       | 250  | 250                 | 207       | 6473 | 6430                                 | 6316              | 6179 | 17468 | 27854 | 40557 | 50426 |

| ISIC Revision 3       | Output |                   |        | Value added |                   |       | Gross fixed capital formation |                   |       |      |      |     |
|-----------------------|--------|-------------------|--------|-------------|-------------------|-------|-------------------------------|-------------------|-------|------|------|-----|
|                       | Note   | (million GULDERS) |        | Note        | (million GULDERS) |       | Note                          | (million GULDERS) |       |      |      |     |
|                       |        | 1998              | 1999   |             | 2000              | 2001  |                               | 1998              | 1999  | 2000 | 2001 |     |
| ISIC Industry         |        |                   |        |             |                   |       |                               |                   |       |      |      |     |
| D Total manufacturing |        | 91687             | 155017 | 310739      | 472026            | 34922 | 58561                         | 91684             | 89102 | ...  | ...  | ... |

| ISIC Revision 3       | Index numbers of industrial production |            |      |      |      |      |      |      |      |      |      |      |
|-----------------------|--|------------|------|------|------|------|------|------|------|------|------|------|
|                       | Note                                   | (1995=100) |      |      |      |      |      |      |      |      |      |      |
|                       |  | 1990       | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| ISIC Industry         |  |            |      |      |      |      |      |      |      |      |      |      |
| D Total manufacturing |  | 90         | 93   | 129  | 96   | 76   | 100  | 102  | 105  | 86   | 79   | ...  |

SWEDEN

|  |  |
|--|--|
| <p><b>Supplier of information:</b><br/>Statistics Sweden, Stockholm.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Structural business statistics survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>The data presented in ISIC (Rev.3) were originally classified according to NACE (Revision 1).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>The survey covers all enterprises included in the business register.</p> <p><b>Method of enumeration:</b><br/>Large enterprises with more than 50 employees are surveyed by questionnaires, whereas smaller enterprises are covered by administrative data only.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>N</u>umber of employees was computed using the average number of wage earners throughout the year plus the number of salaried employees at a certain date.<br/><u>W</u>ages and salaries includes regular and overtime cash payments, bonuses and cost-of-living allowances, vacation and sick leave pay, taxes and those social insurance contributions that are payable by employees and deducted by employers and payments in kind. Social security costs are not included.<br/><u>V</u>alue added is in factor values.</p> <p><b>Related national publications:</b><br/>Structural Business Statistics; Swedish Manufacturing according to Structural Business Statistics, both published by Statistics Sweden, Stockholm.</p> |
|--|--|

Sweden

| ISIC Revision 3                                   | Number of enterprises |      |      |      | Number of employees |       |       |       | Wages and salaries paid to employees |       |       |       |
|---|-----------------------|------|------|------|---------------------|-------|-------|-------|--------------------------------------|-------|-------|-------|
|   | (numbers)             |      |      |      | (numbers)           |       |       |       | (million KRONOR)                     |       |       |       |
|   | 1997                  | 1998 | 1999 | 2000 | 1997                | 1998  | 1999  | 2000  | 1997                                 | 1998  | 1999  | 2000  |
| ISIC Industry                                     | Note                  |      |      |      | Note                |       |       |       | Note                                 |       |       |       |
| 151 Processed meat, fish, fruit, vegetables, fats | 779                   | 813  | 822  | ..   | 23027               | 23463 | 23339 | 29460 | 4610                                 | 4708  | 4924  | ..    |
| 1511 Processing/preserving of meat                | 458                   | 462  | 466  | 492  | 15362               | 15593 | 15213 | 15213 | 3020                                 | 3030  | 3163  | 3804  |
| 1512 Processing/preserving of fish                | 156                   | 171  | 180  | 180  | 2121                | 2189  | 2199  | 4370  | 367                                  | 380   | 375   | 382   |
| 1513 Processing/preserving of fruit & vegetables  | 134                   | 141  | 137  | 143  | 3768                | 3881  | 4042  | 8632  | 812                                  | 848   | 898   | 1139  |
| 1514 Vegetable and animal oils and fats           | 31                    | 39   | 41   | ..   | 1776                | 1800  | 1885  | ..    | 411                                  | 451   | 488   | ..    |
| 1520 Dairy products                               | 85                    | 97   | 101  | ..   | 9960                | 10061 | 9630  | ..    | 1831                                 | 2170  | 2136  | ..    |
| 153 Grain mill products; starches; animal feeds   | 230                   | 235  | 230  | 131  | 2037                | 2293  | 2070  | 1914  | 439                                  | 476   | 470   | ..    |
| 1531 Grain mill products                          | 142                   | 139  | 135  | 11   | 1071                | 1066  | 1040  | 674   | 244                                  | 227   | 224   | 245   |
| 1532 Starches and starch products                 | 10                    | 9    | 10   | ..   | 351                 | 377   | 351   | ..    | 81                                   | 96    | 91    | 90    |
| 1533 Prepared animal feeds                        | 78                    | 87   | 85   | ..   | 615                 | 850   | 679   | ..    | 114                                  | 153   | 155   | ..    |
| 154 Other food products                           | 1710                  | 1669 | ..   | ..   | 26048               | 26167 | ..    | ..    | 5195                                 | 5144  | ..    | ..    |
| 1541 Bakery products                              | 1444                  | 1396 | 1363 | 1387 | 15715               | 16119 | 15653 | 31846 | 2759                                 | 2864  | 2927  | 3091  |
| 1542 Sugar  | ..                    | ..   | ..   | ..   | ..                  | ..    | ..    | ..    | ..                                   | ..    | ..    | ..    |
| 1543 Cocoa, chocolate and sugar confectionery     | ..                    | 144  | ..   | 163  | ..                  | 4151  | ..    | 7352  | ..                                   | 912   | ..    | 891   |
| 1544 Macaroni, noodles & similar products         | 12                    | 13   | 12   | 11   | 32                  | 26    | 34    | 52    | 3                                    | 3     | 4     | 5     |
| 1549 Other food products n.e.c.                   | ..                    | ..   | ..   | ..   | ..                  | ..    | ..    | ..    | ..                                   | ..    | ..    | ..    |
| 155 Beverages                                     | 79                    | 75   | 85   | ..   | 6499                | 6658  | 6485  | ..    | 1457                                 | 1546  | 1586  | ..    |
| 1551 Distilling, rectifying & blending of spirits | ..                    | ..   | ..   | ..   | ..                  | ..    | ..    | ..    | ..                                   | ..    | ..    | ..    |
| 1552 Wines  | ..                    | ..   | ..   | ..   | ..                  | ..    | ..    | ..    | ..                                   | ..    | ..    | ..    |
| 1553 Malt liquors and malt                        | ..                    | ..   | ..   | ..   | ..                  | ..    | ..    | ..    | ..                                   | ..    | ..    | ..    |
| 1554 Soft drinks; mineral waters                  | ..                    | 28   | ..   | ..   | ..                  | 3252  | ..    | ..    | ..                                   | 759   | ..    | ..    |
| 1600 Tobacco products                             | ..                    | 1    | ..   | ..   | ..                  | 1119  | ..    | ..    | ..                                   | 320   | ..    | 309   |
| 171 Spinning, weaving and finishing of textiles   | 346                   | 365  | 359  | ..   | 2384                | 2018  | 2050  | ..    | 407                                  | 371   | 385   | ..    |
| 1711 Textile fibre preparation; textile weaving   | 178                   | 173  | 178  | ..   | 1740                | 1419  | 1457  | ..    | 305                                  | 266   | 277   | ..    |
| 1712 Finishing of textiles                        | 182                   | 187  | 186  | 178  | 644                 | 599   | 593   | 1222  | 102                                  | 105   | 108   | 111   |
| 172 Other textiles                                | 1013                  | 1082 | 1184 | ..   | 5527                | 7189  | 7324  | ..    | 1016                                 | 1277  | 1331  | ..    |
| 1721 Made-up textile articles, except apparel     | 565                   | 604  | 623  | 656  | 2113                | 2189  | 2531  | 4220  | 333                                  | 527   | 520   | 369   |
| 1722 Carpets and rugs                             | 35                    | 36   | 41   | ..   | 114                 | 120   | 136   | ..    | 21                                   | 23    | 26    | ..    |
| 1723 Cordage, rope, twine and netting             | 52                    | 57   | 55   | 56   | 143                 | 135   | 159   | 222   | 24                                   | 24    | 29    | 22    |
| 1729 Other textiles n.e.c.                        | 361                   | 395  | 445  | 484  | 3157                | 3451  | 3498  | ..    | 639                                  | 704   | 756   | 825   |
| 1730 Knitted and crocheted fabrics and articles   | 143                   | 137  | 84   | 144  | 1269                | 1129  | 788   | 1976  | 205                                  | 189   | 144   | 186   |
| 1810 Wearing apparel, except fur apparel          | 1466                  | 1514 | 1501 | 1528 | 5368                | 5005  | 4453  | 4792  | 752                                  | 770   | 695   | 414   |
| 1820 Dressing & dyeing of fur; processing of fur  | 123                   | 124  | 114  | 105  | 103                 | 110   | 79    | 148   | 12                                   | 12    | 10    | 12    |
| 191 Tanning, dressing and processing of leather   | ..                    | 485  | 276  | ..   | ..                  | 1334  | 865   | ..    | ..                                   | 224   | 154   | ..    |
| 1911 Tanning and dressing of leather              | 235                   | 261  | ..   | ..   | 965                 | 893   | ..    | ..    | 164                                  | 157   | ..    | ..    |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ..                    | 224  | ..   | 242  | ..                  | 441   | ..    | 828   | ..                                   | 67    | ..    | 65    |
| 1920 Footwear                                     | 150                   | 147  | 139  | 130  | 586                 | 525   | 488   | 910   | 92                                   | 91    | 90    | 83    |
| 2010 Sawmilling and planing of wood               | 1390                  | 1405 | 1426 | 1475 | 17379               | 17863 | 16758 | 31026 | 3514                                 | 3720  | 3583  | 3540  |
| 202 Products of wood, cork, straw, etc.           | 3954                  | 4102 | 4251 | 4584 | 20653               | 21772 | 22344 | 46628 | 3779                                 | 4223  | 4435  | 4775  |
| 2021 Veneer sheets, plywood, particle board, etc. | ..                    | 75   | 75   | ..   | 2178                | 2003  | 1838  | 4482  | 438                                  | 427   | 403   | 525   |
| 2022 Builders' carpentry and joinery              | 2404                  | 2477 | 2591 | 2838 | 14509               | 15506 | 14829 | 33556 | 2664                                 | 3050  | 3281  | 3400  |
| 2023 Wooden containers                            | 376                   | 388  | 386  | 388  | 1866                | 2027  | 2094  | 4174  | 331                                  | 372   | 386   | 425   |
| 2029 Other wood products; articles of cork/straw  | 1108                  | 1162 | 1199 | 1283 | 2130                | 2236  | 2121  | 4416  | 345                                  | 375   | 365   | 425   |
| 210 Paper and paper products                      | 383                   | 396  | 406  | ..   | 45891               | 45049 | 45939 | ..    | 11218                                | 11155 | 11238 | 11899 |
| 2101 Pulp, paper and paperboard                   | ..                    | 95   | 101  | 104  | ..                  | 31367 | 32961 | 64218 | 8070                                 | 8176  | 9089  | 9089  |
| 2102 Corrugated paper and paperboard              | 137                   | 142  | 143  | 145  | 7172                | 7115  | 5615  | 12072 | 1559                                 | 1591  | 1242  | 1417  |
| 2109 Other articles of paper and paperboard       | ..                    | ..   | 162  | ..   | ..                  | ..    | 7363  | ..    | ..                                   | ..    | 1820  | ..    |
| 221 Publishing of books and other publications    | 3778                  | 3953 | 4089 | 4297 | 28768               | 28550 | 28653 | 55384 | 6442                                 | 6668  | 6854  | 7184  |
| 2212 Publishing of newspapers, journals, etc.     | 1032                  | 1030 | 1051 | 1056 | 21675               | 21720 | 21474 | 40486 | 1029                                 | 1142  | 1142  | 1204  |
| 2213 Publishing of recorded media                 | 1030                  | 1099 | 1164 | 1285 | 1332                | 1256  | 1352  | 2898  | 4990                                 | 5190  | 5236  | 5431  |
| 2219 Other publishing                             | 605                   | 626  | 640  | 651  | 1107                | 976   | 1035  | 2170  | 202                                  | 188   | 211   | 229   |

|   |      |      |      |      |       |       |       |       |       |       |       |      |
|---|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|
| 222 Printing and related service activities         | 4093 | 4066 | 3994 | 3951 | 25847 | 25897 | 25039 | 48628 | 5347  | 5403  | 5577  | 5609 |
| 2221 Printing                                       | 2779 | 2705 | 2705 | 2683 | 18986 | 18961 | 18321 | 35986 | 4011  | 4187  | 4187  | 4240 |
| 2222 Service activities related to printing         | 1314 | 1289 | 1289 | 1268 | 6861  | 6836  | 6718  | 12642 | 1336  | 1414  | 1389  | 1369 |
| 2230 Reproduction of recorded media                 | 137  | 170  | 185  | 209  | 232   | 246   | 277   | 538   | 42    | 51    | 51    | 61   |
| 2310 Coke oven products                             | 8    | 10   | 9    | 10   | 9     | 14    | 12    | 20    | 2     | 2     | 3     | 2    |
| 2320 Refined petroleum products                     | 33   | 33   | ...  | 31   | 2788  | 2959  | ...   | 3252  | 746   | 825   | ...   | 548  |
| 2330 Processing of nuclear fuel                     | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 241 Basic chemicals                                 | 179  | 177  | 180  | ...  | 14026 | 13973 | 14175 | ...   | 3656  | 3870  | 3809  | ...  |
| 2411 Basic chemicals, except fertilizers            | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | 2296  | ...  |
| 2412 Fertilizers and nitrogen compounds             | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber    | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 242 Other chemicals                                 | 590  | 619  | ...  | ...  | 24544 | 26040 | ...   | ...   | 6788  | 7408  | ...   | ...  |
| 2421 Pesticides and other agro-chemical products    | 15   | 13   | 16   | 14   | 129   | 100   | 74    | 170   | 21    | 11    | 14    | 15   |
| 2422 Paints, varnishes, printing ink and mastics    | 101  | 102  | 103  | 110  | 3705  | 3859  | 3708  | 7754  | 872   | 929   | 947   | 1048 |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 110  | 120  | 128  | 119  | 16302 | 17364 | 19835 | 36930 | 4862  | 5332  | 5797  | 6065 |
| 2424 Soap, cleaning & cosmetic preparations         | 198  | 203  | 184  | 201  | 1479  | 1839  | 1846  | 3128  | 325   | 438   | 447   | 440  |
| 2429 Other chemical products n.e.c.                 | 166  | 181  | ...  | ...  | 2929  | 2878  | ...   | ...   | 707   | 698   | ...   | ...  |
| 2430 Man-made fibres                                | 8    | ...  | ...  | ...  | 187   | ...   | ...   | ...   | 44    | ...   | ...   | ...  |
| 251 Rubber products                                 | 240  | 255  | 262  | ...  | 7207  | 7567  | 7351  | ...   | 1396  | 1683  | 1565  | ...  |
| 2511 Rubber tyres and tubes                         | 113  | 122  | 139  | 124  | 4380  | 4717  | 4606  | 9668  | 884   | 1025  | 526   | 1254 |
| 2519 Other rubber products                          | 1207 | 1220 | 1241 | 1271 | 17190 | 17613 | 17780 | 36102 | 3470  | 3652  | 3828  | 4441 |
| 2520 Plastic products                               | 248  | 261  | 266  | ...  | 5271  | 5250  | 4775  | ...   | 1071  | 1122  | 1011  | ...  |
| 2510 Glass and glass products                       | ...  | ...  | ...  | ...  | ...   | 13110 | ...   | ...   | ...   | 2752  | ...   | ...  |
| 2569 Non-metallic mineral products n.e.c.           | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 2691 Pottery, china and earthenware                 | 30   | 28   | 29   | 28   | 517   | 383   | 363   | 750   | 119   | 91    | 91    | 98   |
| 2692 Refractory ceramic products                    | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 2693 Struct. non-refractory clay; ceramic products  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 2694 Cement, lime and plaster                       | 36   | 36   | ...  | ...  | 855   | 826   | ...   | ...   | 208   | 179   | ...   | ...  |
| 2695 Articles of concrete, cement and plaster       | 311  | 304  | 293  | 291  | 5748  | 6098  | 5901  | ...   | 1152  | 1311  | 1361  | ...  |
| 2698 Cutting, shaping & finishing of stone          | 287  | 288  | 285  | 291  | 1042  | 1215  | 1089  | 2332  | 183   | 218   | 208   | 214  |
| 2699 Other non-metallic mineral products n.e.c.     | 63   | 68   | 62   | 60   | 2139  | 2307  | 2438  | 4398  | 415   | 480   | 507   | 537  |
| 2710 Basic iron and steel                           | 151  | 154  | ...  | ...  | 22486 | 22090 | ...   | ...   | 5383  | 5419  | 1486  | ...  |
| 2720 Basic precious and non-ferrous metals          | 88   | 88   | 88   | ...  | 5421  | 5434  | 5799  | ...   | 1277  | 1355  | 1486  | ...  |
| 2731 Casting of metals                              | 91   | 95   | 101  | 100  | 605   | 705   | 745   | 1658  | 119   | 140   | 161   | 182  |
| 2732 Casting of non-ferrous metals                  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 281 Struct. metal products; tanks; steam generators | 1197 | 1185 | 1153 | 1150 | 16772 | 17791 | 16371 | 32974 | 3335  | 3748  | 3599  | 3865 |
| 2811 Structural metal products                      | 1026 | 1019 | 991  | 990  | 14574 | 15613 | 14807 | 29890 | 2901  | 3320  | 3261  | 3468 |
| 2812 Tanks, reservoirs and containers of metal      | 157  | 151  | 150  | 148  | 1946  | 1945  | 1401  | 2806  | 381   | 371   | 298   | 358  |
| 2813 Steam generators                               | 14   | 15   | 12   | 12   | 252   | 233   | 163   | 278   | 53    | 57    | 41    | 39   |
| 289 Other metal products; metal working services    | 8120 | 8266 | 8454 | 910  | 78210 | 78793 | 71077 | 14427 | 14427 | 15718 | 14079 | ...  |
| 2891 Metal forging/pressing/stamping/roll-forming   | 852  | 850  | 866  | 852  | 2680  | 2735  | 2438  | 4730  | 540   | 498   | 479   | 475  |
| 2892 Treatment & coating of metals                  | 4852 | 5103 | 5294 | 5613 | 27840 | 26453 | 26417 | 71208 | 4873  | 5102  | 5283  | 7118 |
| 2893 Cutlery, hand tools and general hardware       | 809  | 823  | 832  | 852  | 16748 | 17915 | 9748  | 20112 | 3846  | 4303  | 2203  | 3256 |
| 2899 Other fabricated metal products n.e.c.         | 1507 | 1490 | 1482 | ...  | 30742 | 31689 | 32474 | ...   | 5168  | 5816  | 6114  | ...  |
| 291 General purpose machinery                       | 2033 | 2027 | 2007 | ...  | 50247 | 51294 | 42631 | ...   | 11885 | 12157 | 10061 | ...  |
| 2911 Engines & turbines (not for transport equip.)  | ...  | ...  | ...  | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  |
| 2912 Pumps, compressors, taps and valves            | ...  | 246  | ...  | 250  | ...   | 9250  | ...   | 19262 | ...   | 2013  | ...   | 2485 |
| 2913 Bearings, gears, gearing & driving elements    | ...  | 70   | ...  | ...  | ...   | 4572  | ...   | ...   | ...   | 1109  | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners            | 57   | 59   | 62   | 64   | 698   | 772   | 907   | 1892  | 153   | 217   | 217   | 217  |
| 2915 Lifting and handling equipment                 | 485  | 481  | 478  | 479  | 11984 | 12171 | 12283 | 24062 | 2717  | 2863  | 2937  | 3113 |
| 2919 Other general purpose machinery                | 1049 | 1035 | 1003 | 1022 | 20503 | 20696 | 14661 | 37032 | 4918  | 4905  | 3462  | 4894 |
| 292 Special purpose machinery                       | 2644 | 2724 | 2715 | ...  | 46111 | 45739 | 48949 | ...   | 10296 | 10617 | 11969 | ...  |
| 2921 Agricultural and forestry machinery            | 459  | 460  | 466  | ...  | 3722  | 3581  | 3518  | ...   | 818   | 818   | 850   | ...  |
| 2922 Machine tools                                  | 537  | 577  | 584  | 631  | 10463 | 10420 | 10163 | 20738 | 2123  | 2351  | 2400  | 2643 |
| 2923 Machinery for metalurgy                        | 13   | 13   | 15   | 19   | 864   | 961   | 945   | 2406  | 207   | 231   | 229   | 323  |
| 2924 Machinery for mining & construction            | 298  | 319  | 321  | 339  | 9061  | 9070  | 9154  | 17102 | 2109  | 2077  | 2033  | 2162 |
| 2925 Food/beverage/tobacco processing machinery     | ...  | 109  | ...  | ...  | ...   | 1303  | ...   | ...   | ...   | 283   | ...   | ...  |
| 2926 Machinery for textile, apparel and leather     | ...  | 58   | ...  | 62   | ...   | 1677  | ...   | 5044  | ...   | 381   | ...   | 531  |
| 2927 Weapons and ammunition                         | 62   | 70   | 67   | 71   | 5818  | 5247  | 4410  | 1438  | 1438  | 1395  | 1227  | 1381 |
| 2929 Other special purpose machinery                | 1102 | 1118 | 1094 | 1129 | 12879 | 13480 | 13950 | 27258 | 2883  | 3082  | 3382  | 3484 |
| 2930 Domestic appliances n.e.c.                     | 95   | 92   | 105  | 103  | 7944  | 10546 | 10864 | 17330 | 1806  | 2418  | 2400  | 1951 |

cont inued

Sweden

| ISIC Revision 3                                    | Number of enterprises |      |      |      | Number of employees |      |       |       | Wages and salaries paid to employees |        |      |       |      |       |        |
|--|-----------------------|------|------|------|---------------------|------|-------|-------|--------------------------------------|--------|------|-------|------|-------|--------|
|  | (numbers)             |      |      |      | (numbers)           |      |       |       | (million Kronor)                     |        |      |       |      |       |        |
|  | Note                  | 1997 | 1998 | 1999 | 2000                | Note | 1997  | 1998  | 1999                                 | 2000   | Note | 1997  | 1998 | 1999  | 2000   |
| ISIC Industry                                      |                       |      |      |      |                     |      |       |       |                                      |        |      |       |      |       |        |
| 3000 Office, accounting and computing machinery    |                       | 428  | 428  | 414  | 416                 |      | 4092  | 3764  | 4191                                 | 7202   |      | 956   | 988  | 1022  | 969    |
| 3110 Electric motors, generators and transformers  |                       | 244  | 253  | 243  | 242                 |      | 7629  | 4583  | 4267                                 | 15216  |      | 1786  | 1055 | 1021  | 1957   |
| 3120 Electricity distribution & control apparatus  |                       | 275  | 282  | 290  | 280                 |      | 6565  | 5533  | 6016                                 | 16156  |      | 1553  | 1236 | 1344  | 2176   |
| 3130 Insulated wire and cable                      |                       | 79   | 75   | 74   | 77                  |      | 4120  | 4396  | 4444                                 | 8862   |      | 968   | 1043 | 1085  | 1172   |
| 3140 Accumulators, primary cells and batteries     |                       | 30   | 34   | 37   | 39                  |      | 1504  | 1457  | 1440                                 | 18826  |      | 341   | 358  | 297   | 1420   |
| 3150 Lighting equipment and electric lamps         |                       | 231  | 238  | 237  | 229                 |      | 3177  | 3237  | 3076                                 | 6344   |      | 592   | 649  | 632   | 671    |
| 3190 Other electrical equipment n.e.c.             |                       | 383  | 363  | 382  | 397                 |      | 3356  | 3432  | 3662                                 | 8506   |      | 727   | 739  | 826   | 961    |
| 3210 Electronic valves, tubes, etc.                |                       | 282  | 294  | 325  | ...                 |      | 4336  | 7504  | 7118                                 | ...    |      | 851   | 1762 | 1649  | ...    |
| 3220 TV/radio transmitters; line comm. apparatus   |                       | 122  | 136  | 134  | ...                 |      | 33405 | 34447 | 36190                                | ...    |      | 8891  | 9865 | 10641 | 12553  |
| 3230 TV and radio receivers and associated goods   |                       | 152  | 162  | 167  | 171                 |      | 3063  | 3789  | 4415                                 | 10466  |      | 699   | 790  | 990   | 1308   |
| 331 Medical, measuring, testing appliances, etc.   |                       | 1785 | 1782 | 1648 | 1851                |      | 23109 | 22873 | 25125                                | 40938  |      | 5740  | 6030 | 6678  | 5775   |
| 3311 Medical, surgical and orthopaedic equipment   |                       | 1132 | 1121 | 997  | 1171                |      | 8330  | 8342  | 8268                                 | 18086  |      | 1816  | 1962 | 1997  | 2407   |
| 3312 Measuring/testing/navigating appliances, etc. |                       | 492  | 489  | 480  | 485                 |      | 10676 | 10421 | 14837                                | 18334  |      | 2795  | 2871 | 4074  | 2578   |
| 3313 Industrial process control equipment          |                       | 161  | 172  | 171  | 195                 |      | 4103  | 4110  | 2020                                 | 4518   |      | 1129  | 1197 | 608   | 789    |
| 3320 Optical instruments & photographic equipment  |                       | 132  | 140  | 143  | 153                 |      | 1307  | 2143  | 1409                                 | 3154   |      | 288   | 1103 | 375   | 477    |
| 3330 Watches and clocks                            |                       | 31   | 28   | 22   | 21                  |      | 189   | 169   | 224                                  | 348    |      | 38    | 35   | 59    | 36     |
| 3410 Motor vehicles                                |                       | 104  | 101  | 100  | 113                 |      | 48523 | 45433 | 50501                                | 100704 |      | 12132 | 9593 | 13011 | 13712  |
| 3420 Automobile bodies, trailers & semi-trailers   |                       | 195  | 197  | 199  | 201                 |      | 2675  | 2947  | 2966                                 | 6294   |      | 526   | 592  | 616   | 2221   |
| 3430 Parts/accessories for automobiles             |                       | 345  | 364  | 365  | 376                 |      | 17567 | 22185 | 18575                                | 47592  |      | 3627  | 5153 | 4097  | 5686   |
| 351 Building and repairing of ships and boats      |                       | 988  | 1011 | 1015 | 1087                |      | 4547  | 4861  | 4896                                 | 10076  |      | 904   | 1026 | 1060  | 1139   |
| 3511 Building and repairing of ships               |                       | 219  | 221  | 225  | 253                 |      | 2694  | 2754  | 2690                                 | 5512   |      | 577   | 627  | 618   | 661    |
| 3512 Building/repairing of pleasure/sport. boats   |                       | 769  | 790  | 790  | 814                 |      | 1853  | 2107  | 2206                                 | 4564   |      | 327   | 399  | 442   | 478    |
| 3520 Railway/tramway locomotives & rolling stock   |                       | 21   | 22   | 28   | 31                  |      | 3501  | 3341  | 3620                                 | 7178   |      | 844   | 862  | 919   | 1000   |
| 3530 Aircraft and spacecraft                       |                       | 112  | 114  | 125  | 140                 |      | 11523 | 11569 | 11463                                | 20698  |      | 2906  | 2986 | 2877  | 2939   |
| 359 Transport equipment n.e.c.                     |                       | 109  | 121  | 123  | 130                 |      | 1400  | 1478  | 1487                                 | 3210   |      | 279   | 316  | 317   | 360    |
| 3591 Motorcycles                                   |                       | ...  | 19   | 23   | 25                  |      | 190   | 190   | 388                                  | 44     |      | ...   | 44   | 50    | 48     |
| 3592 Bicycles and invalid carriages                |                       | ...  | 55   | 54   | 61                  |      | ...   | 1103  | 1108                                 | 2432   |      | ...   | 239  | 232   | 274    |
| 3599 Other transport equipment n.e.c.              |                       | 40   | 47   | 46   | 44                  |      | 169   | 185   | 184                                  | 390    |      | 29    | 34   | 35    | 37     |
| 3610 Furniture                                     |                       | 2765 | 2836 | 2882 | 2994                |      | 23225 | 24688 | 25824                                | 51074  |      | 3916  | 4574 | 5039  | 5412   |
| 369 Manufacturing n.e.c.                           |                       | 460  | 494  | 519  | 551                 |      | 686   | 630   | 5851                                 | 1184   |      | 113   | 110  | 115   | ...    |
| 3691 Jewellery and related articles                |                       | 145  | 151  | 174  | 174                 |      | 183   | 181   | 153                                  | 314    |      | 28    | 29   | 27    | 26     |
| 3693 Musical instruments                           |                       | 381  | 423  | 221  | ...                 |      | 1781  | 1806  | 875                                  | 1576   |      | 338   | 360  | 196   | ...    |
| 3694 Sports goods                                  |                       | ...  | ...  | 210  | 223                 |      | ...   | ...   | 828                                  | 1576   |      | ...   | ...  | 184   | 177    |
| 3694 Games and toys                                |                       | 830  | 911  | 922  | 997                 |      | 3365  | 3379  | 3406                                 | 4884   |      | 540   | 583  | 609   | 476    |
| 3699 Other manufacturing n.e.c.                    |                       | 72   | 83   | 94   | 117                 |      | 499   | 545   | 704                                  | 1712   |      | 107   | 116  | 135   | 178    |
| 3710 Recycling of metal waste and scrap            |                       | 45   | 50   | 51   | 62                  |      | 198   | 191   | 239                                  | 846    |      | 30    | 34   | 54    | 104    |
| 3720 Recycling of non-metal waste and scrap        |                       | ...  | ...  | ...  | ...                 |      | ...   | ...   | ...                                  | ...    |      | ...   | ...  | ...   | ...    |
| D Total manufacturing                              |                       | ...  | ...  | ...  | ...                 |      | ...   | ...   | ...                                  | ...    |      | ...   | ...  | ...   | 192934 |



Sweden

| ISIC Revision 3                                   | Output<br>(million KRONOR) |       |       |        | Value added<br>(million KRONOR) |       |        |        | Gross fixed capital formation<br>(million KRONOR) |       |
|---|----------------------------|-------|-------|--------|---------------------------------|-------|--------|--------|---|-------|
|   | 2000a/                     |       |       |        | 2000b/                          |       |        |        | Note  |       |
|   | 1997                       | 1998  | 1999  | Note   | 1997                            | 1998  | 1999b/ | 2000b/ | 1999  | 2000  |
| ISIC Industry                                     |                            |       |       | Note   |                                 |       |        |        |   |       |
| 151 Processed meat, fish, fruit, vegetables, fats | 42876                      | 41242 | 40354 |        | 9005                            | 8802  | 9327   | 5472   | 3118  | 957   |
| 1511 Processing/preserving of meat                | 28145                      | 26359 | 24925 |        | 5137                            | 5049  | 5248   | 5472   | 2100  | 186   |
| 1512 Processing/preserving of fish                | 3170                       | 3335  | 3192  | 27974  | 784                             | 776   | 801    | 760    | 187   | 450   |
| 1513 Processing/preserving of fruit & vegetables  | 6246                       | 6490  | 7292  | 8989   | 1839                            | 1776  | 2081   | 2271   | 349   | ...   |
| 1514 Vegetable and animal oils and fats           | 5215                       | 5057  | 4943  | ...    | 1246                            | 1201  | 1197   | ...    | 483   | ...   |
| 1520 Dairy products                               | 20366                      | 21014 | 21396 | ...    | 3603                            | 3968  | 4139   | ...    | 813   | ...   |
| 153 Grain mill products                           | 5842                       | 6601  | 6449  | ...    | 1225                            | 1192  | 1207   | ...    | 203   | ...   |
| 1531 Grain mill products                          | 2952                       | 2873  | 2811  | 2919   | 770                             | 696   | 720    | 736    | 85  | 162   |
| 1532 Starches and starch products                 | 1039                       | 1065  | 996   | 1112   | 202                             | 194   | 148    | ...    | 35  | 59    |
| 1533 Prepared animal feeds                        | 1850                       | 2663  | 2642  | ...    | 253                             | 301   | 339    | ...    | 82  | ...   |
| 154 Other food products                           | 31552                      | 30072 | ...   | 11807  | 11807                           | 11348 | ...    | ...    | ...   | ...   |
| 1541 Bakery products                              | 10913                      | 11061 | 11584 | 11869  | 4868                            | 4994  | 5091   | 5316   | 714   | 1003  |
| 1542 Sugar  | ...                        | ...   | ...   | ...    | ...                             | 1770  | ...    | 1813   | ...   | 407   |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                        | 5199  | ...   | 5323   | ...                             | 7     | ...    | ...    | ...   | 2     |
| 1544 Macaroni, noodles & similar products         | 20                         | 18    | 21    | 20     | 4                               | ...   | 8      | 9      | 1   | ...   |
| 1549 Other food products n.e.c.                   | 11886                      | 12381 | 13191 | ...    | 4143                            | 4009  | 4039   | ...    | 763   | ...   |
| 155 Beverages                                     | ...                        | ...   | ...   | ...    | ...                             | ...   | ...    | ...    | ...   | ...   |
| 1551 Distilling, rectifying & blending of spirits | ...                        | ...   | ...   | ...    | ...                             | ...   | ...    | ...    | ...   | ...   |
| 1552 Wines  | ...                        | ...   | ...   | ...    | ...                             | ...   | ...    | ...    | ...   | ...   |
| 1553 Malt liquors and malt                        | ...                        | ...   | ...   | ...    | ...                             | ...   | ...    | ...    | ...   | ...   |
| 1554 Soft drinks; mineral waters                  | ...                        | 4043  | ...   | ...    | ...                             | 1139  | ...    | ...    | ...   | ...   |
| 1600 Tobacco products                             | ...                        | 2428  | ...   | ...    | ...                             | 1581  | ...    | ...    | ...   | 96    |
| 171 Spinning, weaving and finishing of textiles   | 2144                       | 1982  | 2225  | ...    | 784                             | 712   | 759    | ...    | 133   | ...   |
| 1711 Textile fibre preparation; textile weaving   | 1647                       | 1502  | 1703  | ...    | 595                             | 540   | 572    | ...    | 106   | ...   |
| 1712 Finishing of textiles                        | 497                        | 480   | 522   | 485    | 188                             | 172   | 188    | 172    | 27  | 20    |
| 172 Other textiles                                | 5318                       | 5809  | 5960  | ...    | 2133                            | 2305  | 2383   | ...    | 335   | ...   |
| 1721 Made-up textile articles, except apparel     | 1945                       | 1995  | 1895  | 2039   | 688                             | 655   | 650    | 736    | 91  | 117   |
| 1722 Carpets and rugs                             | 103                        | 124   | 124   | ...    | 39                              | 43    | 50     | ...    | 5   | ...   |
| 1723 Cordage, rope, twine and netting             | 169                        | 186   | 212   | 144    | 48                              | 57    | 60     | 44     | 3   | 10    |
| 1729 Other textiles n.e.c.                        | 3100                       | 3504  | 3730  | 4214   | 1358                            | 1551  | 1622   | 1675   | 235   | 296   |
| 1730 Knitted and crocheted fabrics and articles   | 1273                       | 1296  | 857   | 1009   | 421                             | 357   | 277    | 347    | 40  | 72    |
| 1810 Wearing apparel, except fur apparel          | 3070                       | 2599  | 2275  | 2655   | 973                             | 996   | 830    | 919    | 85  | 64    |
| 1820 Dressing & dyeing of fur; processing of fur  | 110                        | 103   | 106   | 108    | 27                              | 27    | 26     | 30     | 2   | 1     |
| 191 Tanning, dressing and processing of leather   | 1011                       | 966   | 943   | ...    | 326                             | 421   | 299    | ...    | 39  | ...   |
| 1911 Tanning and dressing of leather              | ...                        | ...   | ...   | ...    | ...                             | 301   | ...    | ...    | ...   | ...   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 496                        | 337   | 398   | 398    | 168                             | 120   | 120    | 127    | ...   | 11    |
| 1920 Footwear                                     | ...                        | 515   | 490   | 442    | ...                             | 165   | 162    | 134    | 47  | 11    |
| 2010 Sawmilling and planing of wood               | 38517                      | 38433 | 38037 | 35925  | 9644                            | 8340  | 7912   | 7409   | 2770  | 2647  |
| 202 Pulp, paper and paperboard                    | 20939                      | 23494 | 24873 | 29102  | 6939                            | 7784  | 8391   | 9271   | 1223  | 1367  |
| 2021 Veneer sheets, plywood, particle board, etc. | 2557                       | 2584  | 2280  | 3599   | 766                             | 785   | 694    | 860    | 159   | 327   |
| 2022 Builders' carpentry and joinery              | 14709                      | 16946 | 18615 | 20715  | 4857                            | 5546  | 6238   | 6747   | 756   | 841   |
| 2023 Wooden containers                            | 1941                       | 2070  | 2143  | 2625   | 632                             | 734   | 832    | 832    | 154   | 141   |
| 2029 Other wood products; articles of cork/straw  | 1732                       | 1894  | 1835  | 2164   | 684                             | 759   | 724    | 812    | 155   | 157   |
| 210 Paper and paper products                      | 91524                      | 93782 | 94427 | 100942 | ...                             | 31705 | 32377  | ...    | 11197   | 11892 |
| 2101 Pulp, paper and paperboard                   | ...                        | 75544 | 76000 | ...    | ...                             | 25091 | 25850  | 36409  | 9803  | 10973 |
| 2102 Corrugated paper and paperboard              | 9139                       | 9382  | 7344  | 8581   | 3119                            | 3208  | 2597   | 2731   | 602   | 600   |
| 2109 Other articles of paper and paperboard       | ...                        | ...   | 11082 | ...    | ...                             | ...   | 3930   | ...    | 792   | ...   |
| 221 Publishing of books and other publications    | 34340                      | 35418 | 36785 | 39807  | 11663                           | 12509 | 12330  | 12741  | 1314  | 1194  |
| 2212 Publishing of newspapers, journals, etc.     | 6369                       | 6448  | 6962  | 7800   | 1950                            | 2009  | 2255   | 2261   | 178   | 199   |
| 2213 Publishing of recorded media                 | 24577                      | 25694 | 26013 | 27521  | 8744                            | 9299  | 9109   | 9458   | 965   | 773   |
| 2219 Other publishing                             | 2016                       | 1928  | 2324  | 2945   | 532                             | 605   | 626    | 652    | 123   | 149   |
|   | 1378                       | 1348  | 1486  | 1541   | 437                             | 396   | 341    | 371    | 59  | 74    |

continued

Sweden

| ISIC Industry                                       | Output<br>(million KRONOR) |       |       |        | Note | Value added<br>(million KRONOR) |       |        |        | Note | Gross fixed capital formation<br>(million KRONOR) |      |
|---|----------------------------|-------|-------|--------|------|---------------------------------|-------|--------|--------|------|---|------|
|   | 1997                       | 1998  | 1999  | 2000a/ |      | 1997                            | 1998  | 1999b/ | 2000b/ |      | 1999  | 2000 |
|   |                            |       |       |        |      |                                 |       |        |        |      |   |      |
| ISIC Industry                                       |                            |       |       |        |      |                                 |       |        |        |      |   |      |
| 222 Printing and related service activities         | 25773                      | 26955 | 26860 | 27539  |      | 10111                           | 10149 | 10441  | 10483  |      | 1949  | 1894 |
| 2221 Printing                                       | 20466                      | 21277 | 21761 | 21277  |      | 7607                            | 7549  | 7867   | 7965   |      | 1614  | 1584 |
| 2222 Service activities related to printing         | 5308                       | 5678  | 5599  | 5778   |      | 2505                            | 2600  | 2573   | 2519   |      | 336   | 310  |
| 2230 Reproduction of recorded media                 | 262                        | 331   | 468   | 532    |      | 79                              | 93    | 118    | 120    |      | 27  | 16   |
| 2310 Coke oven products                             | 33                         | 22    | 61    | 19     |      | 7                               | 7     | 11     | 7      |      | 1   | 2    |
| 2320 Refined petroleum products                     | 6085                       | 5904  | ...   | 7230   |      | 2121                            | 2297  | ...    | 1816   |      | ...   | 381  |
| 2330 Processing of nuclear fuel                     | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 241 Basic chemicals                                 | 32664                      | 33044 | 31074 | ...    |      | 10427                           | 10546 | 9598   | ...    |      | 4912  | ...  |
| 2411 Basic chemicals, except fertilizers            | ...                        | ...   | 18380 | ...    |      | ...                             | ...   | 5707   | ...    |      | 2209  | ...  |
| 2412 Fertilizers and nitrogen compounds             | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2413 Plastics in primary forms; synthetic rubber    | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 242 Other chemicals                                 | 50660                      | 57657 | ...   | ...    |      | 19642                           | 22410 | ...    | ...    |      | ...   | ...  |
| 2421 Pesticides and other agro-chemical products    | 201                        | 70    | 77    | 78     |      | 63                              | 25    | 30     | 33     |      | 7   | 4    |
| 2422 Paints, varnishes, printing ink and mastics    | 6315                       | 6616  | 6868  | 7629   |      | 2061                            | 2120  | 2284   | 2308   |      | 258   | 468  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | 37607                      | 43449 | 49699 | 47923  |      | 15291                           | 17672 | 21534  | 21249  |      | 6398  | 3580 |
| 2424 Soap, cleaning & cosmetic preparations         | 1980                       | 2721  | 2554  | 2771   |      | 650                             | 985   | 965    | 702    |      | 133   | 107  |
| 2429 Other chemical products n.e.c.                 | 4557                       | 4801  | ...   | ...    |      | 1577                            | 1607  | ...    | ...    |      | ...   | ...  |
| 2430 Man-made fibres                                | 380                        | ...   | ...   | ...    |      | 99                              | ...   | ...    | ...    |      | ...   | ...  |
| 251 Rubber products                                 | 7725                       | 8447  | 8400  | ...    |      | 3081                            | 3467  | 3292   | ...    |      | 346   | ...  |
| 2511 Rubber tyres and tubes                         | ...                        | ...   | 3152  | ...    |      | ...                             | ...   | 1045   | ...    |      | 119   | ...  |
| 2519 Other rubber products                          | 4524                       | 5209  | 5248  | 6454   |      | 1982                            | 2253  | 2247   | 2296   |      | 227   | 315  |
| 2520 Plastic products                               | 20194                      | 21045 | 21167 | 24873  |      | 7371                            | 7697  | 7980   | 8177   |      | 1901  | 1774 |
| 2610 Glass and glass products                       | 5210                       | 5210  | 4475  | ...    |      | 2035                            | 2120  | 1878   | ...    |      | 530   | ...  |
| 269 Non-metallic mineral products n.e.c.            | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2691 Pottery, china and earthenware                 | 681                        | 599   | 542   | 597    |      | 236                             | 201   | 189    | 210    |      | 13  | 27   |
| 2692 Refractory ceramic products                    | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2693 Struct. non-refractory clay; ceramic products  | 1743                       | 1913  | ...   | ...    |      | 627                             | 654   | ...    | ...    |      | ...   | ...  |
| 2694 Cement, lime and plaster                       | 6539                       | 7526  | 7706  | ...    |      | 2354                            | 2519  | 2655   | ...    |      | 457   | ...  |
| 2695 Articles of concrete, cement and plaster       | 855                        | 975   | 1005  | 1119   |      | 352                             | 386   | 394    | 442    |      | 58  | 66   |
| 2696 Cutting, shaping & finishing of stone          | 2976                       | 2979  | 3127  | 3166   |      | 970                             | 1010  | 1087   | 880    |      | 142   | 154  |
| 2699 Other non-metallic mineral products n.e.c.     | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2710 Basic iron and steel                           | 44788                      | 40262 | 13619 | ...    |      | 12899                           | 11859 | ...    | ...    |      | 545   | ...  |
| 2720 Basic precious and non-ferrous metals          | 12811                      | 12811 | 765   | 857    |      | 2968                            | 2841  | 3581   | ...    |      | 74  | 41   |
| 273 Casting of metals                               | 614                        | 706   | 217   | 272    |      | 271                             | 306   | 99     | 116    |      | 15  | 8    |
| 2731 Casting of iron and steel                      | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2732 Casting of non-ferrous metals                  | 397                        | 451   | 548   | 585    |      | 187                             | 203   | 246    | 265    |      | 59  | 33   |
| 281 Struct. metal products; tanks; steam generators | 17423                      | 19870 | 19015 | 20712  |      | 6257                            | 6752  | 6517   | 6980   |      | 866   | 920  |
| 2811 Structural metal products                      | 15334                      | 17867 | 17393 | 18833  |      | 5489                            | 5895  | 5895   | 6326   |      | 733   | 773  |
| 2812 Tanks, reservoirs and containers of metal      | 1821                       | 1742  | 1431  | 1668   |      | 661                             | 622   | 543    | 570    |      | 128   | 144  |
| 2813 Steam generators                               | 268                        | 261   | 191   | 210    |      | 107                             | 90    | 78     | 85     |      | 4   | 4    |
| 289 Other metal products; metal working services    | 60646                      | 66187 | 58188 | ...    |      | 26142                           | 29105 | 25511  | ...    |      | 4595  | ...  |
| 2891 Metal forging/dressing/stamping/roll-forming   | 2403                       | 2236  | 2085  | 2337   |      | 1065                            | 987   | 912    | 947    |      | 144   | 124  |
| 2892 Treatment & coating of metals                  | 17463                      | 19283 | 21479 | 27833  |      | 8229                            | 9311  | 9950   | 12334  |      | 2297  | 2265 |
| 2893 Cutlery, hand tools and general hardware       | 19743                      | 20012 | 9736  | 16136  |      | 8959                            | 9865  | 5147   | 5433   |      | 733   | 998  |
| 2899 Other fabricated metal products n.e.c.         | 21037                      | 24656 | 24867 | ...    |      | 7849                            | 8922  | 9502   | ...    |      | 1421  | ...  |
| 291 General purpose machinery                       | 65969                      | 66955 | 50457 | ...    |      | 24279                           | 23769 | 19194  | ...    |      | 2010  | ...  |
| 2911 Engines & turbines (not for transport equip.)  | ...                        | ...   | ...   | ...    |      | ...                             | ...   | ...    | ...    |      | ...   | ...  |
| 2912 Pumps, compressors, taps and valves            | ...                        | 10230 | ...   | 11783  |      | ...                             | 4167  | ...    | 4577   |      | ...   | 423  |
| 2913 Bearings, gears, gearing & driving elements    | ...                        | ...   | ...   | ...    |      | ...                             | 1997  | ...    | ...    |      | ...   | ...  |
| 2914 Ovens, furnaces and furnace burners            | 935                        | 1063  | 1183  | 1272   |      | 309                             | 358   | 398    | 405    |      | 38  | 28   |
| 2915 Lifting and handling equipment                 | 16257                      | 16768 | 16118 | 17817  |      | 5280                            | 5604  | 5470   | 5962   |      | 434   | 594  |
| 2919 Other general purpose machinery                | 28308                      | 26555 | 17263 | 26992  |      | 10322                           | 10085 | 6382   | 9871   |      | 737   | 1009 |

|      |   |        |        |        |        |       |       |       |       |      |       |
|------|---|--------|--------|--------|--------|-------|-------|-------|-------|------|-------|
| 292  | Special purpose machinery                     | 61131  | 63516  | 73526  | ...    | 22723 | 22764 | 25595 | ...   | 2290 | ...   |
| 2921 | Agricultural and forestry machinery           | 5264   | 5188   | 5447   | ...    | 1729  | 1689  | 1818  | ...   | 180  | ...   |
| 2922 | Machine tools                                 | 13734  | 13813  | 13159  | 15104  | 5255  | 5602  | 5641  | 6310  | 520  | 536   |
| 2923 | Machinery for metalurgy                       | 953    | 1042   | 1093   | 1313   | 386   | 446   | 429   | 524   | 35   | 60    |
| 2924 | Machinery for mining & construction           | 15664  | 16331  | 15273  | 15628  | 5457  | 5038  | 4940  | 4340  | 514  | 472   |
| 2925 | Food/beverage/tobacco processing machinery    | ...    | 1345   | ...    | ...    | ...   | 554   | ...   | ...   | ...  | ...   |
| 2926 | Machinery for textile, apparel and leather    | ...    | 2027   | ...    | 2521   | ...   | 868   | ...   | 922   | ...  | 174   |
| 2927 | Weapons and ammunition                        | 5615   | 5785   | 7311   | 6521   | 2504  | 2548  | 2336  | 1969  | 135  | 175   |
| 2929 | Other special purpose machinery               | 16163  | 17044  | 18983  | 21045  | 5823  | 6017  | 6172  | 6863  | 539  | 648   |
| 2930 | Domestic appliances n.e.c.                    | 9076   | 10918  | 11825  | 9711   | 2963  | 4041  | 4101  | 3071  | 572  | 365   |
| 3000 | Office, accounting and computing machinery    | 5353   | 6225   | 6057   | 5021   | 2028  | 2128  | 1987  | 1565  | 210  | 185   |
| 3110 | Electric motors, generators and transformers  | 8709   | 5541   | 4971   | 10406  | 3440  | 1841  | 1713  | 3336  | 269  | 293   |
| 3120 | Electricity distribution & control apparatus  | 8138   | 7065   | 7298   | 8980   | 2805  | 2491  | 2567  | 251   | 251  | 299   |
| 3130 | Insulated wire and cable                      | 6615   | 7065   | 7298   | 8980   | 2278  | 2278  | 2583  | 2739  | 268  | 247   |
| 3140 | Accumulators, primary cells and batteries     | 1644   | 16331  | 3441   | 3441   | 690   | 643   | 552   | 863   | 120  | 120   |
| 3150 | Lighting equipment and electric lamps         | 2952   | 3313   | 3322   | 3707   | 1168  | 1208  | 1200  | 1323  | 27   | 43    |
| 3190 | Other electrical equipment n.e.c.             | 3349   | 3899   | 4515   | 5799   | 1404  | 1317  | 1549  | 1790  | 146  | 124   |
| 3210 | Electronic valves, tubes, etc.                | 4119   | 8809   | 8393   | ...    | 1588  | 2894  | 2590  | ...   | 318  | ...   |
| 3220 | TV/radio transmitters; line comm. apparatus   | 105533 | 120572 | 140911 | 163205 | 44330 | 23559 | 25830 | ...   | 315  | 4403  |
| 3230 | TV and radio receivers and associated goods   | 5564   | 5752   | 7246   | 11430  | 1515  | 1730  | 2090  | 2496  | 581  | 831   |
| 331  | Medical, measuring, testing appliances, etc.  | 30375  | 32319  | 36173  | 30085  | 12848 | 12750 | 13330 | 10650 | 1012 | 976   |
| 3311 | Medical, surgical and orthopaedic equipment   | 9897   | 10502  | 10335  | 13010  | 4039  | 3761  | 3451  | 4416  | 462  | 487   |
| 3312 | Measuring/testing/navigating appliances, etc. | 14276  | 15692  | 22493  | 12681  | 6643  | 6804  | 8908  | 4990  | 509  | 446   |
| 3313 | Industrial process control equipment          | 6202   | 6025   | 3345   | 4394   | 2166  | 2185  | 1244  | 970   | 42   | 43    |
| 3320 | Optical instruments & photographic equipment  | 1336   | 2319   | 1664   | 2290   | 574   | 1024  | 554   | 813   | 50   | 228   |
| 3330 | Watches and clocks                            | 214    | 237    | 279    | 174    | 73    | 78    | 98    | 61    | 4    | 11    |
| 3410 | Motor vehicles                                | 117590 | 118469 | 143500 | 152817 | 29074 | 40359 | 42493 | 41631 | 6099 | 5320  |
| 3420 | Automobile bodies, trailers & semi-trailers   | 3063   | 3269   | 3664   | 12685  | 1032  | 1080  | 1177  | 1300  | 132  | 660   |
| 3430 | Parts/accessories for automobiles             | 20494  | 32314  | 22583  | 35991  | 7323  | 10168 | 7824  | 10580 | 1647 | 1783  |
| 351  | Building and repairing of ships and boats     | 5300   | 5235   | 5346   | 6248   | 1599  | 1712  | 1864  | 2193  | 285  | 293   |
| 3511 | Building and repairing of ships               | 3435   | 2789   | 2606   | 3298   | 992   | 969   | 1065  | 1268  | 93   | 132   |
| 3512 | Building/repairing of pleasure/sport. boats   | 1865   | 2446   | 2740   | 2950   | 607   | 753   | 799   | 925   | 192  | 161   |
| 3520 | Railway/tramway locomotives & rolling stock   | 5425   | 4126   | 5759   | 7448   | 1318  | 1242  | 1518  | 1520  | 131  | 151   |
| 3530 | Aircraft and spacecraft                       | 13387  | 15007  | 13906  | 13642  | 1722  | 5951  | 5929  | 6078  | 475  | 444   |
| 359  | Transport equipment n.e.c.                    | 1848   | 1939   | 1975   | 2295   | 592   | 661   | 612   | 705   | 106  | 121   |
| 3591 | Motorcycles                                   | ...    | 268    | 303    | 326    | ...   | 75    | 91    | 93    | 10   | 9     |
| 3592 | Bicycles and invalid carriages                | ...    | 1479   | 1473   | 1767   | ...   | 517   | 449   | 535   | 91   | 86    |
| 3599 | Other transport equipment n.e.c.              | 167    | 193    | 199    | 202    | 56    | 69    | 72    | 77    | 4    | 25    |
| 3610 | Furniture                                     | 19744  | 22973  | 25088  | 27065  | 6851  | 7164  | 8172  | 7947  | 1198 | 1351  |
| 369  | Manufacturing n.e.c.                          | 660    | 671    | 640    | 667    | 260   | 244   | 248   | 255   | 251  | 22    |
| 3691 | Jewellery and related articles                | 129    | 135    | 110    | 110    | 59    | 57    | 57    | 53    | 4    | 5     |
| 3692 | Musical instruments                           | 1605   | 1933   | 1031   | 633    | 611   | 722   | 484   | ...   | 46   | ...   |
| 3693 | Sports goods                                  | ...    | 755    | ...    | ...    | ...   | ...   | 274   | ...   | 32   | ...   |
| 3694 | Games and toys                                | ...    | ...    | ...    | ...    | ...   | ...   | 292   | ...   | 41   | ...   |
| 3699 | Other manufacturing n.e.c.                    | 2267   | 2475   | 2368   | 2433   | 812   | 883   | 940   | 919   | 149  | 176   |
| 3710 | Recycling of metal waste and scrap            | 986    | 1291   | 1353   | 1976   | 288   | 323   | 364   | 552   | 75   | 164   |
| 3720 | Recycling of non-metal waste and scrap        | 1342   | 1280   | 1385   | 2010   | 183   | 146   | 95    | 222   | 52   | 62    |
| D    | Total manufacturing                           | ...    | ...    | ...    | ...    | ...   | ...   | ...   | ...   | ...  | 71728 |

a/ Output in factor values.

b/ Value added in factor values.

## Sweden

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | 93   | 89   | 89   | 92   | 96   | 100  | 105  | 104  | 105  | 105  | 104  | 107  |
| 16 Tobacco products                               | 121  | 116  | 128  | 107  | 110  | 100  | 99   | 78   | 79   | 84   | 89   | 92   |
| 17 Textiles                                       | 126  | 106  | 99   | 92   | 99   | 100  | 98   | 96   | 93   | 87   | 91   | 93   |
| 18 Wearing apparel, fur                           | 131  | 113  | 103  | 81   | 96   | 100  | 94   | 102  | 98   | 82   | 72   | 59   |
| 19 Leather, leather products and footwear         | 122  | 101  | 90   | 89   | 91   | 100  | 103  | 101  | 99   | 91   | 95   | 96   |
| 20 Wood products (excl. furniture)                | 100  | 92   | 81   | 85   | 94   | 100  | 97   | 106  | 110  | 111  | 113  | 112  |
| 21 Paper and paper products                       | 93   | 92   | 93   | 97   | 104  | 100  | 98   | 106  | 107  | 110  | 117  | 115  |
| 22 Printing and publishing                        | 109  | 105  | 95   | 93   | 97   | 100  | 100  | 99   | 106  | 106  | 107  | 99   |
| 23 Coke, refined petroleum products, nuclear fuel | 99   | 88   | 100  | 115  | 99   | 100  | 102  | 105  | 101  | 99   | 102  | 98   |
| 24 Chemicals and chemical products                | 83   | 92   | 99   | 103  | 103  | 100  | 106  | 112  | 116  | 123  | 136  | 145  |
| 25 Rubber and plastics products                   | 93   | 89   | 83   | 83   | 98   | 100  | 97   | 105  | 104  | 99   | 101  | 93   |
| 26 Non-metallic mineral products                  | 130  | 117  | 101  | 93   | 94   | 100  | 92   | 92   | 98   | 104  | 103  | 107  |
| 27 Basic metals                                   | 77   | 69   | 72   | 80   | 94   | 100  | 102  | 106  | 105  | 105  | 110  | 119  |
| 28 Fabricated metal products                      | 97   | 83   | 72   | 69   | 82   | 100  | 98   | 110  | 116  | 116  | 127  | 126  |
| 29 Machinery and equipment n.e.c.                 | 93   | 80   | 81   | 73   | 86   | 100  | 95   | 95   | 93   | 92   | 94   | 90   |
| 30 Office, accounting and computing machinery     | 192  | 219  | 175  | 117  | 106  | 100  | 101  | 100  | 100  | 93   | 88   | 74   |
| 31 Electrical machinery and apparatus             | 99   | 85   | 88   | 89   | 92   | 100  | 97   | 102  | 111  | 119  | 141  | 137  |
| 32 Radio, television and communication equipment  | 36   | 41   | 46   | 57   | 80   | 100  | 144  | 157  | 178  | 225  | 251  | 242  |
| 33 Medical, precision and optical instruments     | 74   | 69   | 69   | 75   | 80   | 100  | 105  | 110  | 128  | 132  | 153  | 118  |
| 34 Motor vehicles, trailers, semi-trailers        | 60   | 59   | 59   | 56   | 78   | 100  | 97   | 111  | 125  | 131  | 150  | 145  |
| 35 Other transport equipment                      | 89   | 95   | 93   | 87   | 90   | 100  | 101  | 108  | 106  | 105  | 106  | 100  |
| 36 Furniture; manufacturing n.e.c.                | 98   | 93   | 87   | 82   | 91   | 100  | 103  | 110  | 117  | 117  | 121  | 113  |
| 37 Recycling                                      | 58   | 53   | 87   | 80   | 89   | 100  | 108  | 148  | 160  | 199  | 274  | 340  |
| D Total manufacturing                             | 88   | 83   | 82   | 82   | 91   | 100  | 101  | 108  | 112  | 116  | 126  | 121  |

SWITZERLAND

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Office Fédéral de la Statistique (OFS), Neuchâtel.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>The original system used was the National Classification of Economic Activities (NOGA 1995). This classification is equivalent, at the 4-digit level to NACE (Revision 1) and aligns with ISIC (Rev.3).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>The data are collected using three types of questionnaires.</p> <p><b>Adjusted for non-response:</b><br/>No.</p> | <p><b>Concepts and definitions of variables:</b><br/>Number of persons engaged refers to the average number throughout the year. It includes working proprietors, active business partners, unpaid family workers, salaried employees, wage-earners, and full- and part-time employees.<br/>Output is measured in market prices.<br/>Value added is in factor values.</p> <p><b>Related national publications:</b><br/>Statistique de la production et de la valeur ajoutée, published by the Office Fédéral de la Statistique (OFS), Neuchâtel.</p> |
|---|--|

## Switzerland

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      | Number of persons engaged<br>(thousands) |       |      | Wages and salaries paid<br>to employees<br>(million FRANCES) |        |        |        |
|---|---------------------------------------|------|------|--|-------|------|--|--------|--------|--------|
|   | Note                                  | 1998 | 1999 | 2000                                     | 2001  | Note | 1998   | 1999   | 2000   | 2001   |
|   |                                       | ...  | ...  | ...                                      | ...   |      | ...  | ...    | ...    | ...    |
| ISIC Revision 3                                   |                                       |      |      |  |       |      |  |        |        |        |
| 15 Food and beverages                             |                                       | ...  | ...  | ...                                      | 57.5  |      | 3338.4   | 3483.7 | 3573.0 | 3628.7 |
| 16 Tobacco products                               |                                       | ...  | ...  | ...                                      | ...   |      | ...  | ...    | ...    | ...    |
| 17 Textiles                                       |                                       | ...  | ...  | ...                                      | 13.5  |      | 920.4  | 834.6  | 884.0  | 817.1  |
| 18 Wearing apparel, fur                           |                                       | ...  | ...  | ...                                      | 6.3   |      | 401.8  | 304.7  | 308.8  | 303.2  |
| 19 Leather, leather products and footwear         |                                       | ...  | ...  | ...                                      | ...   |      | 160.9  | 128.7  | ...    | ...    |
| 20 Wood products (excl. furniture)                |                                       | ...  | ...  | ...                                      | 36.7  |      | 1703.1   | 1913.1 | 1944.8 | 2037.8 |
| 21 Paper and paper products                       |                                       | ...  | ...  | ...                                      | 14.5  |      | 1011.6   | 1016.6 | 1043.2 | 1029.0 |
| 22 Printing and publishing                        |                                       | ...  | ...  | ...                                      | 48.2  |      | 3497.9   | 3518.7 | 3661.2 | 3705.1 |
| 23 Coke, refined petroleum products, nuclear fuel |                                       | ...  | ...  | ...                                      | ...   |      | ...  | ...    | ...    | ...    |
| 24 Chemicals and chemical products                |                                       | ...  | ...  | ...                                      | 62.6  |      | 5346.6   | 5274.3 | 5797.1 | 5898.6 |
| 25 Rubber and plastics products                   |                                       | ...  | ...  | ...                                      | 24.4  |      | 1504.7   | 1535.8 | 1647.9 | 1733.5 |
| 26 Non-metallic mineral products                  |                                       | ...  | ...  | ...                                      | 19.2  |      | 1185.4   | 1190.8 | 1241.5 | 1293.3 |
| 27 Basic metals                                   |                                       | ...  | ...  | ...                                      | 16.6  |      | 1025.0   | 1102.5 | 1083.5 | 1211.8 |
| 28 Fabricated metal products                      |                                       | ...  | ...  | ...                                      | 82.9  |      | 4931.5   | 5020.5 | 5146.1 | 5597.8 |
| 29 Machinery and equipment n.e.c.                 |                                       | ...  | ...  | ...                                      | 105.2 |      | 7912.1   | 7565.6 | 7872.5 | 7917.3 |
| 30 Office, accounting and computing machinery     |                                       | ...  | ...  | ...                                      | ...   |      | ...  | ...    | ...    | ...    |
| 31 Electrical machinery and apparatus             |                                       | ...  | ...  | ...                                      | 37.7  |      | 2641.8   | 2608.5 | 2747.5 | 2827.6 |
| 32 Radio, television and communication equipment  |                                       | ...  | ...  | ...                                      | ...   |      | 1318.7   | 1349.7 | 1470.6 | ...    |
| 33 Medical, precision and optical instruments     |                                       | ...  | ...  | ...                                      | 75.4  |      | 4411.3   | 4625.5 | 4959.7 | 5538.5 |
| 34 Motor vehicles, trailers, semi-trailers        |                                       | ...  | ...  | ...                                      | 4.9   |      | 276.1  | 281.1  | 287.8  | 333.2  |
| 35 Other transport equipment                      |                                       | ...  | ...  | ...                                      | ...   |      | 843.2  | 862.9  | 805.6  | ...    |
| 36 Furniture; manufacturing n.e.c.                |                                       | ...  | ...  | ...                                      | 25.8  |      | 1440.4   | 1376.3 | 1439.4 | 1472.8 |
| 37 Recycling                                      |                                       | ...  | ...  | ...                                      | 3.6   |      | 157.1  | 191.2  | 178.1  | 231.2  |
| D Total manufacturing                             |                                       | ...  | ...  | ...                                      | ...   |      | ...  | ...    | ...    | ...    |

Switzerland

| ISIC Industry                                     | ISIC Revision 3            |         |         |  |         |      |  |         |         |   | Gross fixed capital formation |      |      |
|---|----------------------------|---------|---------|--|---------|------|--|---------|---------|---|-------------------------------|------|------|
|   | Output<br>(million FRANCS) |         |         | Value added in factor values<br>(million FRANCS) |         |      | Value added in factor values<br>(million FRANCS) |         |         | Gross fixed capital formation<br>(million FRANCS) |                               |      |      |
|   | Note                       | 1998    | 1999    | 2000   | 2001    | Note | 1998   | 1999    | 2000    | 2001  | Note                          | 2000 | 2001 |
| 15 Food and beverages                             |                            | 22978.9 | 23170.3 | 23178.7  | 23692.7 |      | 5930.3   | 5837.6  | 6031.0  | 6027.5  |                               | ...  | ...  |
| 16 Tobacco products                               |                            | ...     | ...     | ...  | ...     |      | ...  | ...     | ...     | ...   |                               | ...  | ...  |
| 17 Textiles                                       |                            | 3275.0  | 3143.6  | 3496.9   | 3045.0  |      | 1371.3   | 1202.3  | 1366.5  | 1229.3  |                               | ...  | ...  |
| 18 Wearing apparel, fur                           |                            | 1768.3  | 1385.9  | 1597.6   | 1564.4  |      | 538.2  | 443.2   | 421.0   | 437.4   |                               | ...  | ...  |
| 19 Leather, leather products and footwear         |                            | 416.5   | 394.5   | ...  | ...     |      | 189.6  | 122.4   | ...     | ...   |                               | ...  | ...  |
| 20 Wood products (excl. furniture)                |                            | 5922.8  | 6319.6  | 6547.0   | 6280.3  |      | 2669.9   | 2875.5  | 2893.1  | 2889.1  |                               | ...  | ...  |
| 21 Paper and paper products                       |                            | 4481.8  | 4652.2  | 5203.0   | 4984.3  |      | 1695.8   | 1766.6  | 1802.0  | 1764.2  |                               | ...  | ...  |
| 22 Printing and publishing                        |                            | 10192.3 | 10831.3 | 11354.3  | 11457.9 |      | 5286.5   | 5313.6  | 5741.4  | 5485.2  |                               | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel |                            | ...     | ...     | ...  | ...     |      | ...  | ...     | ...     | ...   |                               | ...  | ...  |
| 24 Chemicals and chemical products                |                            | 40549.1 | 34746.8 | 39001.0  | 43444.2 |      | 12031.0  | 11604.8 | 11971.0 | 12425.2   |                               | ...  | ...  |
| 25 Rubber and plastics products                   |                            | 6199.2  | 6590.5  | 7055.5   | 7027.0  |      | 2514.1   | 2539.8  | 2718.3  | 2812.7  |                               | ...  | ...  |
| 26 Non-metallic mineral products                  |                            | 5105.2  | 4270.3  | 4805.2   | 4799.4  |      | 1877.5   | 1960.8  | 2100.0  | 2130.2  |                               | ...  | ...  |
| 27 Basic metals                                   |                            | 4956.2  | 5137.4  | 5696.4   | 5154.8  |      | 1585.4   | 1599.4  | 1670.1  | 1798.3  |                               | ...  | ...  |
| 28 Fabricated metal products                      |                            | 16190.2 | 16250.1 | 17417.5  | 18072.7 |      | 7728.3   | 7992.8  | 8395.1  | 8495.0  |                               | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 |                            | 33498.5 | 29584.7 | 32355.0  | 30046.0 |      | 11975.1  | 11576.4 | 12238.8 | 11436.3   |                               | ...  | ...  |
| 30 Office, accounting and computing machinery     |                            | ...     | ...     | ...  | ...     |      | ...  | ...     | ...     | ...   |                               | ...  | ...  |
| 31 Electrical machinery and apparatus             |                            | 12027.7 | 13544.8 | 14319.9  | 15714.9 |      | 3853.1   | 4884.6  | 4335.8  | 3750.4  |                               | ...  | ...  |
| 32 Radio, television and communication equipment  |                            | 5873.2  | 5763.1  | 5981.7   | ...     |      | 2055.5   | 2140.2  | 2207.1  | ...   |                               | ...  | ...  |
| 33 Medical, precision and optical instruments     |                            | 21113.0 | 20456.8 | 23292.5  | 26526.4 |      | 8186.1   | 8422.1  | 9254.0  | 10519.7   |                               | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        |                            | 1175.3  | 1291.6  | 1349.0   | 1466.3  |      | 397.4  | 447.6   | 482.7   | 489.6   |                               | ...  | ...  |
| 35 Other transport equipment                      |                            | 3139.0  | 3207.0  | 3406.2   | ...     |      | 1126.3   | 1087.1  | 1269.4  | ...   |                               | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                |                            | 5606.9  | 5358.1  | 5677.7   | 5728.4  |      | 2265.0   | 2247.2  | 2178.3  | 2241.2  |                               | ...  | ...  |
| 37 Recycling                                      |                            | 812.9   | 978.9   | 1029.8   | 1303.4  |      | 281.0  | 364.7   | 359.2   | 412.9   |                               | ...  | ...  |
| D Total manufacturing                             |                            | ...     | ...     | ...  | ...     |      | ...  | ...     | ...     | ...   |                               | ...  | ...  |

Switzerland

| ISIC Industry                                     | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|   | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |  |  |
|   | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
| 15 Food and beverages                             | 98                                     | 98   | 97   | 99   | 98   | 100  | 100  | 94   | 95   | 97   | 95   | 91   |  |  |
| 16 Tobacco products                               | ...                                    | ...  | ...  | ...  | ...  | 100  | 102  | 90   | 81   | 77   | 82   | 80   |  |  |
| 17 Textiles                                       | 104                                    | 101  | 98   | 94   | 96   | 100  | 94   | 92   | 91   | 87   | 81   | 67   |  |  |
| 18 Wearing apparel, fur                           | 122                                    | 125  | 111  | 105  | 100  | 100  | 106  | 109  | 96   | 89   | 97   | 98   |  |  |
| 19 Leather, leather products and footwear         | ...                                    | ...  | ...  | ...  | ...  | 100  | 83   | 81   | 75   | 63   | 66   | 67   |  |  |
| 20 Wood products (excl. furniture)                | 110                                    | 103  | 101  | 95   | 103  | 100  | 98   | 101  | 107  | 107  | 112  | 107  |  |  |
| 21 Paper and paper products                       | 96                                     | 96   | 98   | 97   | 100  | 100  | 95   | 97   | 99   | 103  | 103  | 90   |  |  |
| 22 Printing and publishing                        | 95                                     | 93   | 90   | 88   | 97   | 100  | 102  | 101  | 112  | 118  | 136  | 127  |  |  |
| 23 Coke, refined petroleum products, nuclear fuel | ...                                    | ...  | ...  | ...  | ...  | 100  | 113  | 108  | 109  | 110  | 100  | 106  |  |  |
| 24 Chemicals and chemical products                | 70                                     | 71   | 74   | 79   | 91   | 100  | 110  | 126  | 136  | 152  | 163  | 172  |  |  |
| 25 Rubber and plastics products                   | ...                                    | ...  | ...  | ...  | ...  | 100  | 94   | 99   | 104  | 110  | 115  | 117  |  |  |
| 26 Non-metallic mineral products                  | 124                                    | 108  | 103  | 95   | 105  | 100  | 95   | 93   | 96   | 105  | 128  | 154  |  |  |
| 27 Basic metals                                   | 117                                    | 105  | 105  | 97   | 97   | 100  | 99   | 110  | 108  | 105  | 124  | 135  |  |  |
| 28 Fabricated metal products                      | ...                                    | ...  | ...  | ...  | ...  | 100  | 97   | 100  | 109  | 112  | 124  | 127  |  |  |
| 29 Machinery and equipment n.e.c.                 | 96                                     | 101  | 100  | 96   | 98   | 100  | 101  | 108  | 110  | 106  | 123  | 121  |  |  |
| 30 Office, accounting and computing machinery     | ...                                    | ...  | ...  | ...  | ...  | 100  | 103  | 108  | 120  | 140  | 147  | 141  |  |  |
| 31 Electrical machinery and apparatus             | ...                                    | ...  | ...  | ...  | ...  | 100  | 101  | 114  | 122  | 131  | 135  | 112  |  |  |
| 32 Radio, television and communication equipment  | ...                                    | ...  | ...  | ...  | ...  | 100  | 101  | 100  | 98   | 98   | 118  | 88   |  |  |
| 33 Medical, precision and optical instruments     | ...                                    | ...  | ...  | ...  | ...  | 100  | 95   | 105  | 106  | 108  | 120  | 121  |  |  |
| 34 Motor vehicles, trailers, semi-trailers        | ...                                    | ...  | ...  | ...  | ...  | 100  | 101  | 107  | 125  | 120  | 125  | 118  |  |  |
| 35 Other transport equipment                      | ...                                    | ...  | ...  | ...  | ...  | 100  | 102  | 93   | 62   | 65   | 83   | 85   |  |  |
| 36 Furniture; manufacturing n.e.c.                | ...                                    | ...  | ...  | ...  | ...  | 100  | 96   | 94   | 98   | 102  | 108  | 104  |  |  |
| 37 Recycling                                      | ...                                    | ...  | ...  | ...  | ...  | 100  | 123  | 122  | 158  | 227  | 218  | 250  |  |  |
| D Total manufacturing                             | 97                                     | 97   | 96   | 94   | 97   | 100  | 100  | 105  | 109  | 113  | 123  | 122  |  |  |

Note



**TAJIKISTAN**

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>State Statistical Agency, Dushanbe.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|--|---|



|   |    |    |    |    |       |       |       |       |    |
|---|----|----|----|----|-------|-------|-------|-------|----|
| 222 Printing and related service activities         | 34 | 36 | 40 | 37 | 1422  | 1093  | 1104  | 1505  | .. |
| 2221 Printing                                       | 34 | .. | .. | .. | 1422  | ..    | ..    | ..    | .. |
| 2222 Service activities related to printing         | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2230 Reproduction of recorded media                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2310 Coke oven products                             | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2320 Refined petroleum products                     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2330 Processing of nuclear fuel                     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 241 Basic chemicals                                 | 3  | 4  | 4  | 4  | 1806  | 2275  | 2218  | 2044  | .. |
| 2411 Basic chemicals, except fertilizers            | 2  | 2  | 2  | 2  | 780   | 841   | 826   | 1080  | .. |
| 2412 Fertilizers and nitrogen compounds             | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2413 Plastics in primary forms; synthetic rubber    | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 242 Other chemicals                                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2421 Pesticides and other agro-chemical products    | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2422 Paints, varnishes, printing ink and mastics    | 2  | 2  | 2  | 2  | 171   | 186   | 284   | 193   | .. |
| 2423 Pharmaceuticals, medicinal chemicals, etc.     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2424 Soap, cleaning & cosmetic preparations         | 2  | 1  | 1  | 1  | 30    | 18    | 1     | ..    | .. |
| 2429 Other chemical products n.e.c.                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2430 Man-made fibres                                | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 251 Rubber products                                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2511 Rubber tyres and tubes                         | 1  | 1  | 1  | 1  | 92    | 97    | 84    | 23    | .. |
| 2519 Other rubber products                          | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2520 Plastic products                               | 1  | 1  | 3  | 1  | 86    | 88    | 126   | 68    | .. |
| 2610 Glass and glass products                       | 2  | 4  | 3  | 3  | 901   | 697   | 738   | 971   | .. |
| 269 Non-metallic mineral products n.e.c.            | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2691 Pottery, china and earthenware                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2692 Refractory ceramic products                    | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2693 Struct. non-refractory clay; ceramic products  | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2694 Cement, lime and plaster                       | 5  | 5  | 4  | 3  | 937   | 781   | 882   | 959   | .. |
| 2695 Articles of concrete, cement and plaster       | 54 | 33 | 63 | 38 | 3079  | 2569  | 3186  | 2870  | .. |
| 2696 Cutting, shaping & finishing of stone          | 13 | 8  | 12 | 12 | 250   | 321   | 354   | 317   | .. |
| 2699 Other non-metallic mineral products n.e.c.     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2710 Basic iron and steel                           | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2720 Basic precious and non-ferrous metals          | 6  | 7  | 7  | 7  | 17007 | 14975 | 14763 | 15010 | .. |
| 273 Casting of metals                               | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2731 Casting of iron and steel                      | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2732 Casting of non-ferrous metals                  | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 281 Struct. metal products; tanks, steam generators | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2811 Structural metal products                      | 14 | 10 | 19 | 5  | 288   | 236   | 225   | 113   | .. |
| 2812 Tanks, reservoirs and containers of metal      | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2813 Steam generators                               | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 289 Other metal products; metal working services    | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2891 Metal forging/pressing/stamping/roll-forming   | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2892 Treatment & coating of metals                  | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2893 Cutlery, hand tools and general hardware       | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2899 Other fabricated metal products n.e.c.         | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 291 General purpose machinery                       | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2911 Engines & turbines(not for transport equip.)   | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2912 Pumps, compressors, taps and valves            | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2913 Bearings, gears, gearing & driving elements    | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2914 Ovens, furnaces and furnace burners            | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2915 Lifting and handling equipment                 | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2919 Other general purpose machinery                | 4  | 4  | 4  | 3  | 479   | 352   | 313   | 297   | .. |
| 292 Special purpose machinery                       | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2921 Agricultural and forestry machinery            | 3  | 2  | 3  | 3  | 372   | 320   | 341   | 374   | .. |
| 2922 Machine tools                                  | 2  | 2  | 2  | 2  | 251   | 250   | 238   | 132   | .. |
| 2923 Machinery for metallurgy                       | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2924 Machinery for mining & construction            | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2925 Food/beverage/tobacco processing machinery     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2926 Machinery for textile, apparel and leather     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2927 Weapons and ammunition                         | 2  | 2  | 2  | 2  | 1202  | 1144  | 1754  | 1829  | .. |
| 2929 Other special purpose machinery                | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |
| 2930 Domestic appliances n.e.c.                     | .. | .. | .. | .. | ..    | ..    | ..    | ..    | .. |

cont inued

Tajikistan

| ISIC Industry                                      | ISIC Revision 3 |           |      | Number of establishments |           |      | Number of employees |           |       | Wages and salaries paid to employees |      |      |      |
|--|-----------------|-----------|------|--------------------------|-----------|------|---------------------|-----------|-------|--------------------------------------|------|------|------|
|  | Note            | (numbers) |      | Note                     | (numbers) |      | Note                | (numbers) |       | (thousand SOMON)                     |      |      |      |
|  |                 | 1999      | 2000 |                          | 2001      | 2002 |                     | 1999      | 2000  | 2001                                 | 2002 | 1999 | 2000 |
| 3000 Office, accounting and computing machinery    |                 | ...       | ...  | ...                      | ...       | ...  | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3110 Electric motors, generators and transformers  |                 | 5         | 5    | 5                        | 5         |      | 606                 | 414       | 442   | 429                                  | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                 | 2         | 2    | 2                        | 3         |      | 118                 | 110       | 109   | 281                                  | ...  | ...  | ...  |
| 3140 Accumulators, primary cells and batteries     |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3150 Lighting equipment and electric lamps         |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 331 Medical, measuring, testing appliances, etc.   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3312 Measuring/testing/navigating appliances, etc. |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3313 Industrial process control equipment          |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                 | 3         | 3    | 3                        | 3         |      | 1309                | 1149      | 919   | 766                                  | ...  | ...  | ...  |
| 3430 Parts/accessories for automobiles             |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3520 Railway/tramway locomotives & rolling stock   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3610 Furniture                                     |                 | 4         | 6    | 7                        | 6         |      | 234                 | 286       | 326   | 254                                  | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                 | 2         | 2    | 2                        | 1         |      | 79                  | 88        | 66    | 95                                   | ...  | ...  | ...  |
| 3692 Musical instruments                           |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3693 Sports goods                                  |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3694 Games and toys                                |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                 | ...       | ...  | ...                      | ...       |      | ...                 | ...       | ...   | ...                                  | ...  | ...  | ...  |
| D Total manufacturing                              |                 | 1063      | ...  | 1220                     | 1264      |      | 86413               | ...       | 81186 | 79740                                | ...  | ...  | ...  |

Tajikistan

| ISIC Industry                                     | Output<br>(thousand SOMON) |        |        |        | Note | Value added<br>(thousand SOMON) |      |      |      | Note | Gross fixed capital formation<br>(thousand SOMON) |      |
|---|----------------------------|--------|--------|--------|------|---------------------------------|------|------|------|------|---|------|
|   | 1999                       | 2000   | 2001   | 2002   |      | 1999                            | 2000 | 2001 | 2002 |      | 2001  | 2002 |
|   | ISIC Revision 3            |        |        |        |      |                                 |      |      |      |      |   |      |
| 151 Processed meat, fish, fruit, vegetables, fats | 13575                      | 17655  | 26140  | 40570  |      |                                 |      |      |      |      |   |      |
| 1511 Processing/preserving of meat                | 492                        | 521    | 1413   | 1188   |      |                                 |      |      |      |      |   |      |
| 1512 Processing/preserving of fish                | 84                         | 117    | 335    | 344    |      |                                 |      |      |      |      |   |      |
| 1513 Processing/preserving of fruit & vegetables  | 4866                       | 8846   | 12088  | 15518  |      |                                 |      |      |      |      |   |      |
| 1514 Vegetable and animal oils and fats           | 8133                       | 8170   | 12404  | 23520  |      |                                 |      |      |      |      |   |      |
| 1520 Dairy products                               | 630                        | 1048   | 579    | 2401   |      |                                 |      |      |      |      |   |      |
| 153 Grain mill products; starches; animal feeds   | 65144                      | 81206  | 118420 | 136750 |      |                                 |      |      |      |      |   |      |
| 1531 Grain mill products                          | 65031                      | 77     | 579    | 553    |      |                                 |      |      |      |      |   |      |
| 1532 Starches and starch products                 | 113                        | 77     | 579    | 553    |      |                                 |      |      |      |      |   |      |
| 1533 Prepared animal feeds                        | 105943                     | 109200 | 253812 | 325362 |      |                                 |      |      |      |      |   |      |
| 154 Other food products                           | 42                         | 148    | 305    | 453    |      |                                 |      |      |      |      |   |      |
| 1542 Sugar  | 42                         | 148    | 305    | 453    |      |                                 |      |      |      |      |   |      |
| 1543 Cocoa, chocolate and sugar confectionery     | 412                        | 471    | 952    | 967    |      |                                 |      |      |      |      |   |      |
| 1544 Macaroni, noodles, & similar products        | 3107                       | 4654   | 6521   | 5782   |      |                                 |      |      |      |      |   |      |
| 1549 Other food products n.e.c.                   | 1784                       | 3180   | 4532   | 4745   |      |                                 |      |      |      |      |   |      |
| 155 Beverages                                     | 1118                       | 3542   | 9839   | 10941  |      |                                 |      |      |      |      |   |      |
| 1551 Distilling, rectifying & blending of spirits | 4148                       | 1862   | 6613   | 7512   |      |                                 |      |      |      |      |   |      |
| 1552 Wines  | 143067                     | 69287  | 227280 | 404115 |      |                                 |      |      |      |      |   |      |
| 1553 Malt liquors and malt                        | 7021                       | 6936   | 6363   | 6576   |      |                                 |      |      |      |      |   |      |
| 1554 Soft drinks; mineral waters                  | 84                         | 62     | 55     | 31     |      |                                 |      |      |      |      |   |      |
| 1600 Tobacco products                             | 639                        | 798    | 1603   | 2264   |      |                                 |      |      |      |      |   |      |
| 171 Spinning, weaving and finishing of textiles   | 1907                       | 1597   | 2683   | 3543   |      |                                 |      |      |      |      |   |      |
| 1711 Textile fibre preparation; textile weaving   | 31                         | 10     | 36     | 50     |      |                                 |      |      |      |      |   |      |
| 1712 Finishing of textiles                        | 143067                     | 69287  | 227280 | 404115 |      |                                 |      |      |      |      |   |      |
| 172 Other textiles                                | 7021                       | 6936   | 6363   | 6576   |      |                                 |      |      |      |      |   |      |
| 1721 Made-up textile articles, except apparel     | 6936                       | 4075   | 6363   | 6576   |      |                                 |      |      |      |      |   |      |
| 1722 Carpets and rugs                             | 84                         | 62     | 55     | 31     |      |                                 |      |      |      |      |   |      |
| 1723 Cordage, rope, twine and netting             | 639                        | 798    | 1603   | 2264   |      |                                 |      |      |      |      |   |      |
| 1730 Knitted and crocheted fabrics and articles   | 1907                       | 1597   | 2683   | 3543   |      |                                 |      |      |      |      |   |      |
| 1810 Wearing apparel, except fur apparel          | 31                         | 10     | 36     | 50     |      |                                 |      |      |      |      |   |      |
| 1820 Dressing & dyeing of fur; processing of fur  | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 191 Tanning, dressing and processing of leather   | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 1911 Tanning and dressing of leather              | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 1912 Luggage, handbags, etc.; saddlery & harness  | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 1920 Footwear                                     | 354                        | 498    | 776    | 784    |      |                                 |      |      |      |      |   |      |
| 2010 Sawmilling and planing of wood               | 6                          | 10     | 8      | 10     |      |                                 |      |      |      |      |   |      |
| 202 Products of wood, cork, straw, etc.           | 131                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2021 Veneer sheets, plywood, particle board, etc. | 127                        | 128    | 180    | 315    |      |                                 |      |      |      |      |   |      |
| 2022 Builders' carpentry and joinery              | 4                          | 3      | 14     | 15     |      |                                 |      |      |      |      |   |      |
| 2023 Wooden containers                            | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2029 Other wood products; articles of cork/straw  | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 210 Paper and paper products                      | 19                         | 22     | 19     | 119    |      |                                 |      |      |      |      |   |      |
| 2101 Pulp, paper and paperboard                   | 19                         | 22     | 19     | 119    |      |                                 |      |      |      |      |   |      |
| 2102 Corrugated paper and paperboard              | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2109 Other articles of paper and paperboard       | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 221 Publishing of books and other publications    | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2211 Publishing of newspapers, journals, etc.     | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2212 Publishing of newspapers, journals, etc.     | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2213 Publishing of recorded media                 | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |
| 2219 Other publishing                             | ...                        | ...    | ...    | ...    |      |                                 |      |      |      |      |   |      |

continued

Tajikistan

| ISIC Industry   | Output<br>(thousand SOMON) |        |         | Value added<br>(thousand SOMON) |      |      | Gross fixed capital formation<br>(thousand SOMON) |      |
|---|----------------------------|--------|---------|---------------------------------|------|------|---|------|
|   | 1999                       | 2000   | 2001    | 1999                            | 2000 | 2001 | 2001  | 2002 |
|   | Note                       | Note   | Note    | Note                            | Note | Note | Note  | Note |
| ISIC Industry   |                            |        |         |                                 |      |      |   |      |
| 222 Printing and related service activities           |                            |        |         |                                 |      |      |   |      |
| 2221 Printing   | 806                        | 1140   | 1384    |                                 |      |      |   |      |
| 2222 Service activities related to printing           | -                          |        |         |                                 |      |      |   |      |
| 2230 Reproduction of recorded media                   |                            |        |         |                                 |      |      |   |      |
| 2310 Coke oven products                               |                            |        |         |                                 |      |      |   |      |
| 2320 Refined petroleum products                       |                            |        |         |                                 |      |      |   |      |
| 2330 Processing of nuclear fuel                       |                            |        |         |                                 |      |      |   |      |
| 241 Basic chemicals                                   | 10034                      | 16127  | 18525   |                                 |      |      |   |      |
| 2411 Basic chemicals, except fertilizers              | 2322                       | 6759   | 2436    |                                 |      |      |   |      |
| 2412 Fertilizers and nitrogen compounds               |                            |        |         |                                 |      |      |   |      |
| 2413 Plastics in primary forms; synthetic rubber      |                            |        |         |                                 |      |      |   |      |
| 242 Other chemicals                                   |                            |        |         |                                 |      |      |   |      |
| 2421 Pesticides and other agro-chemical products      |                            |        |         |                                 |      |      |   |      |
| 2422 Paints, varnishes, printing ink and mastics      | 261                        | 288    | 358     |                                 |      |      |   |      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.       |                            |        |         |                                 |      |      |   |      |
| 2424 Soap, cleaning & cosmetic preparations           | 25                         | 13     | -       |                                 |      |      |   |      |
| 2429 Other chemical products n.e.c.                   |                            |        |         |                                 |      |      |   |      |
| 2430 Man-made fibres                                  |                            |        |         |                                 |      |      |   |      |
| 251 Rubber products                                   |                            |        |         |                                 |      |      |   |      |
| 2511 Rubber tyres and tubes                           | 92                         | 93     | 67      |                                 |      |      |   |      |
| 2519 Other rubber products                            |                            |        |         |                                 |      |      |   |      |
| 2520 Plastic products                                 | 43                         | 55     | 139     |                                 |      |      |   |      |
| 2610 Glass and glass products                         | 1702                       | 2822   | 5809    |                                 |      |      |   |      |
| 269 Non-metallic mineral products n.e.c.              |                            |        |         |                                 |      |      |   |      |
| 2691 Pottery, china and earthenware                   |                            |        |         |                                 |      |      |   |      |
| 2692 Refractory ceramic products                      |                            |        |         |                                 |      |      |   |      |
| 2693 Structural non-refractory clay; ceramic products |                            |        |         |                                 |      |      |   |      |
| 2694 Cement, lime and plaster                         | 3017                       | 5056   | 6726    |                                 |      |      |   |      |
| 2695 Articles of concrete, cement and plaster         | 6383                       | 4293   | 7005    |                                 |      |      |   |      |
| 2696 Cutting, shaping & finishing of stone            | 369                        | 304    | 474     |                                 |      |      |   |      |
| 2699 Other non-metallic mineral products n.e.c.       |                            |        |         |                                 |      |      |   |      |
| 2710 Basic iron and steel                             |                            |        |         |                                 |      |      |   |      |
| 2720 Basic precious and non-ferrous metals            | 395782                     | 741962 | 1019540 |                                 |      |      |   |      |
| 273 Casting of metals                                 |                            |        |         |                                 |      |      |   |      |
| 2731 Casting of iron and steel                        |                            |        |         |                                 |      |      |   |      |
| 2732 Casting of non-ferrous metals                    |                            |        |         |                                 |      |      |   |      |
| 281 Structural metal products;tanks;steam generators  |                            |        |         |                                 |      |      |   |      |
| 2811 Structural metal products                        |                            |        |         |                                 |      |      |   |      |
| 2812 Tanks, reservoirs and containers of metal        | 487                        | 686    | 939     |                                 |      |      |   |      |
| 2813 Steam generators                                 |                            |        |         |                                 |      |      |   |      |
| 289 Other metal products; metal working services      |                            |        |         |                                 |      |      |   |      |
| 2891 Metal forging/pressing/stamping/roll-forming     |                            |        |         |                                 |      |      |   |      |
| 2892 Treatment & coating of metals                    |                            |        |         |                                 |      |      |   |      |
| 2893 Cutlery, hand tools and general hardware         |                            |        |         |                                 |      |      |   |      |
| 2899 Other fabricated metal products n.e.c.           |                            |        |         |                                 |      |      |   |      |
| 291 General purpose machinery                         |                            |        |         |                                 |      |      |   |      |
| 2911 Engines & turbines(not for transport equip.)     |                            |        |         |                                 |      |      |   |      |
| 2912 Pumps, compressors, taps and valves              |                            |        |         |                                 |      |      |   |      |
| 2913 Bearings, gears, gearing & driving elements      |                            |        |         |                                 |      |      |   |      |
| 2914 Ovens, furnaces and furnace burners              |                            |        |         |                                 |      |      |   |      |
| 2915 Lifting and handling equipment                   |                            |        |         |                                 |      |      |   |      |
| 2919 Other general purpose machinery                  | 465                        | 473    | 619     |                                 |      |      |   |      |

|  |        |         |         |         |     |     |     |     |
|--|--------|---------|---------|---------|-----|-----|-----|-----|
| 292 Special purpose machinery                      | 367    | 571     | 975     | 1059    | ... | ... | ... | ... |
| 2921 Agricultural and forestry machinery           | 130    | 148     | 341     | 410     | ... | ... | ... | ... |
| 2922 Machine tools                                 | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2923 Machinery for metallurgy                      | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2924 Machinery for mining & construction           | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2925 Food/beverage/tobacco processing machinery    | 861    | 947     | 1062    | 1138    | ... | ... | ... | ... |
| 2926 Machinery for textile, apparel and leather    | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2927 Weapons and ammunition                        | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2929 Other special purpose machinery               | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 2930 Domestic appliances n.e.c.                    | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3000 Office, accounting and computing machinery    | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3110 Electric motors, generators and transformers  | 417    | 850     | 1211    | 1576    | ... | ... | ... | ... |
| 3120 Electricity distribution & control apparatus  | 1749   | 1111    | 2352    | 4992    | ... | ... | ... | ... |
| 3130 Insulated wire and cable                      | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3140 Accumulators, primary cells and batteries     | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3150 Lighting equipment and electric lamps         | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3190 Other electrical equipment n.e.c.             | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3210 Electronic valves, tubes, etc.                | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3220 TV/radio transmitters; line comm. apparatus   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3230 TV and radio receivers and associated goods   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 331 Medical, measuring, testing appliances, etc.   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3311 Medical, surgical and orthopaedic equipment   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3312 Measuring/testing/navigating appliances, etc. | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3313 Industrial process control equipment          | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3320 Optical instruments & photographic equipment  | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3330 Watches and clocks                            | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3410 Motor vehicles                                | 1011   | 1108    | 1436    | 1313    | ... | ... | ... | ... |
| 3420 Automobile bodies, trailers & semi-trailers   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3430 Parts/accessories for automobiles             | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 351 Building and repairing of ships and boats      | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3511 Building and repairing of ships               | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3512 Building/repairing of pleasure/sport. boats   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3520 Railway/tramway locomotives & rolling stock   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3530 Aircraft and spacecraft                       | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 359 Transport equipment n.e.c.                     | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3591 Motorcycles                                   | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3592 Bicycles and invalid carriages                | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3599 Other transport equipment n.e.c.              | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3610 Furniture                                     | 161    | 213     | 677     | 762     | ... | ... | ... | ... |
| 369 Manufacturing n.e.c.                           | 24     | 11      | 24      | 106     | ... | ... | ... | ... |
| 3691 Jewellery and related articles                | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3692 Musical instruments                           | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3693 Sports goods                                  | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3694 Games and toys                                | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3699 Other manufacturing n.e.c.                    | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3710 Recycling of metal waste and scrap            | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| 3720 Recycling of non-metal waste and scrap        | ...    | ...     | ...     | ...     | ... | ... | ... | ... |
| D Total manufacturing                              | 776586 | 1706812 | 2173673 | 2173673 | ... | ... | ... | ... |

Tajikistan

| ISIC Industry                                     | Index numbers of industrial production |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | (1995=100)                             |      |      |      |      |      |      |      |      |      |      |      |
|   | 1990                                   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note                                   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 16 Tobacco products                               | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 17 Textiles                                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 18 Wearing apparel, fur                           | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 19 Leather, leather products and footwear         | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 20 Wood products (excl. furniture)                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 21 Paper and paper products                       | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 22 Printing and publishing                        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 23 Coke, refined petroleum products, nuclear fuel | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 24 Chemicals and chemical products                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 25 Rubber and plastics products                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 26 Non-metallic mineral products                  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 27 Basic metals                                   | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 28 Fabricated metal products                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 29 Machinery and equipment n.e.c.                 | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 30 Office, accounting and computing machinery     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 31 Electrical machinery and apparatus             | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 32 Radio, television and communication equipment  | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 33 Medical, precision and optical instruments     | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 34 Motor vehicles, trailers, semi-trailers        | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 35 Other transport equipment                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 36 Furniture; manufacturing n.e.c.                | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 37 Recycling                                      | ...                                    | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                             | ...                                    | ...  | 178  | 161  | 120  | 100  | 73   | 66   | 68   | 78   | 85   | 100  |



TRINIDAD AND TOBAGO

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Central Statistical Office, Port-of-Spain.</p> <p><b>Basic source of data:</b><br/>Annual survey of establishments.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b><br/>The reference period is the calendar year, but data reported for the financial year are accepted and incorporated in the calendar year in which the major part of the financial year falls.</p> <p><b>Scope:</b><br/>All establishments.</p> <p><b>Method of enumeration:</b><br/>Questionnaires are distributed by mail or are delivered by personal visits of field interviewers and sector specialists.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>Number of <u>establishments</u> refers to both producing and distributing units.<br/>Number of <u>employees</u> is as of the last week in November of the reference year.<br/><u>Wages and salaries</u> excludes remuneration for time not worked.<br/>Output excludes value of industrial work done or industrial services rendered to others, value of goods shipped in the same condition as received less the amount paid for these goods and value of fixed assets produced by the unit for its own use.</p> <p><b>Related national publications:</b></p> |
|--|---|

Trinidad and Tobago

| ISIC Industry                                      | Number of establishments |      |      |      | Number of employees |      |      |      | Wages and salaries paid to employees |       |      |      |      |       |
|--|--------------------------|------|------|------|---------------------|------|------|------|--------------------------------------|-------|------|------|------|-------|
|  | (numbers)                |      |      |      | (numbers)           |      |      |      | (million DOLLARS)                    |       |      |      |      |       |
|  | Note                     | 1997 | 1998 | 1999 | 2000                | Note | 1997 | 1998 | 1999                                 | 2000  | Note | 1997 | 1998 | 1999  |
| 151 Processed meat, fish, fruit, vegetables, fats  |                          | 15   | 16   | 17   | 1800                |      | ...  | 60.6 | 64.7                                 | 110.0 |      | ...  | 64.7 | 110.0 |
| 1511 Processing/preserving of meat                 |                          | 5    | 8    | 8    | 790                 |      | ...  | 14.0 | 18.7                                 | 20.3  |      | ...  | 18.7 | 20.3  |
| 1512 Processing/preserving of fish                 |                          | 4    | 3    | 3    | 97                  |      | ...  | 7.3  | 6.4                                  | 4.9   |      | ...  | 6.4  | 4.9   |
| 1513 Processing/preserving of fruit & vegetables   |                          | 4    | 3    | 4    | 387                 |      | ...  | 20.7 | 23.7                                 | 21.6  |      | ...  | 23.7 | 21.6  |
| 1514 Vegetable and animal oils and fats            |                          | 2    | 2    | 2    | 526                 |      | ...  | 18.6 | 15.9                                 | 19.1  |      | ...  | 15.9 | 19.1  |
| 1520 Dairy products                                |                          | 4    | 5    | 5    | ...                 |      | ...  | 65.9 | 60.7                                 | 53.7  |      | ...  | 60.7 | 53.7  |
| 153 Grain mill products                            |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1531 Grain mill products                           |                          | 5    | 5    | 6    | 421                 |      | ...  | 33.0 | 36.1                                 | 33.3  |      | ...  | 36.1 | 33.3  |
| 1532 Starches and starch products                  |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1533 Prepared animal feeds                         |                          | 5    | 6    | 6    | 503                 |      | ...  | 12.6 | 20.6                                 | 18.0  |      | ...  | 20.6 | 18.0  |
| 154 Other food products                            |                          | 104  | 97   | 96   | 704                 |      | ...  | 22.1 | 19.3                                 | 26.4  |      | ...  | 19.3 | 26.4  |
| 1541 Bakery products                               |                          | 1    | 1    | 1    | 8044                |      | ...  | 82.7 | 88.3                                 | 101.9 |      | ...  | 88.3 | 101.9 |
| 1542 Sugar   |                          | 5    | 2    | 2    | 1385                |      | ...  | 44.7 | 53.7                                 | 50.2  |      | ...  | 53.7 | 50.2  |
| 1543 Cocoa, chocolate and sugar confectionery      |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1544 Macaroni, noodles & similar products          |                          | 14   | 16   | 15   | 1060                |      | ...  | 57.5 | 83.3                                 | 44.5  |      | ...  | 83.3 | 44.5  |
| 1549 Other food products n.e.c.                    |                          | 8    | 10   | 10   | 2844                |      | ...  | 24.3 | 24.1                                 | 27.3  |      | ...  | 24.1 | 27.3  |
| 155 Beverages                                      |                          | 2    | 2    | 2    | 6                   |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1551 Distilling, rectifying & blending of spirits  |                          | 1    | 1    | 1    | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1552 Wines   |                          | 1    | 1    | 1    | 78                  |      | ...  | 46.0 | 42.5                                 | 37.1  |      | ...  | 42.5 | 37.1  |
| 1553 Malt liquors and malt                         |                          | 4    | ...  | 6    | 1717                |      | ...  | 83.7 | 72.6                                 | 64.2  |      | ...  | 72.6 | 64.2  |
| 1554 Soft drinks; mineral waters                   |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1600 Tobacco products                              |                          | 1    | 1    | 1    | 256                 |      | ...  | 29.7 | 29.2                                 | 26.8  |      | ...  | 29.2 | 26.8  |
| 171 Spinning, weaving and finishing of textiles    |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1711 Textile fibre preparation; textile weaving    |                          | 11   | 13   | 16   | 138                 |      | ...  | 2.9  | 4.3                                  | 6.5   |      | ...  | 4.3  | 6.5   |
| 1712 Finishing of textiles                         |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 172 Other textiles                                 |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1721 Made-up textile articles, except apparel      |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1722 Carpets and rugs                              |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1723 Carpets and rugs                              |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1729 Other textiles n.e.c.                         |                          | 8    | 7    | 7    | 71                  |      | ...  | 3.5  | 1.2                                  | 2.2   |      | ...  | 1.2  | 2.2   |
| 1730 Knitted and crocheted fabrics and articles    |                          | 7    | 6    | 5    | 80                  |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1810 Wearing apparel, except fur apparel           |                          | 157  | 136  | 130  | 2129                |      | ...  | 31.1 | 40.7                                 | 53.6  |      | ...  | 40.7 | 53.6  |
| 1820 Dressing & dyeing of fur; processing of fur   |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 191 Tanning, dressing and processing of leather    |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1911 Tanning and dressing of leather               |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 1912 Luggage, handbags, etc.; saddlery & harness   |                          | 16   | 12   | 11   | 155                 |      | ...  | 2.7  | 3.4                                  | 3.7   |      | ...  | 3.4  | 3.7   |
| 1920 Footwear                                      |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2010 Sawmilling and planing of wood                |                          | 63   | 62   | ...  | 668                 |      | ...  | 18.0 | 24.5                                 | ...   |      | ...  | 24.5 | ...   |
| 202 Products of wood, cork, straw, etc.            |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2021 Veneer, sheets, plywood, particle board, etc. |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2022 Builders' carpentry and joinery               |                          | 24   | 18   | ...  | 480                 |      | ...  | 14.5 | 15.0                                 | ...   |      | ...  | 15.0 | ...   |
| 2023 Wooden containers                             |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2029 Other wood products; articles of cork/straw   |                          | 309  | 255  | ...  | 963                 |      | ...  | 9.8  | 18.0                                 | ...   |      | ...  | 18.0 | ...   |
| 210 Paper and paper products                       |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2101 Pulp, paper and paperboard                    |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2102 Corrugated paper and paperboard               |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2109 Other articles of paper and paperboard        |                          | 26   | 19   | 17   | 1350                |      | ...  | 56.2 | 52.0                                 | 46.7  |      | ...  | 52.0 | 46.7  |
| 221 Publishing of books and other publications     |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2211 Publishing of newspapers, journals, etc.      |                          | 18   | 10   | 15   | 746                 |      | ...  | 38.6 | 40.7                                 | 50.4  |      | ...  | 40.7 | 50.4  |
| 2212 Publishing of newspapers, journals, etc.      |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2213 Publishing of recorded media                  |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |
| 2219 Other publishing                              |                          | ...  | ...  | ...  | ...                 |      | ...  | ...  | ...                                  | ...   |      | ...  | ...  | ...   |

|  |     |     |     |      |      |      |     |       |       |       |
|--|-----|-----|-----|------|------|------|-----|-------|-------|-------|
| 222 Printing and related service activities            | 245 | 209 | 213 | 1373 | 1713 | 1692 | ... | 55.1  | 76.3  | 76.5  |
| 2221 Printing activities related to printing           | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2222 Service activities related to printing            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2230 Reproduction of recorded media                    | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2310 Coke oven products                                | 1   | 2   | 2   | 2249 | 2538 | 2766 | ... | 344.1 | 486.6 | 425.3 |
| 2320 Refined petroleum products                        | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2330 Processing of nuclear fuel                        | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2411 Basic chemicals                                   | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2412 Fertilizers and nitrogen compounds                | 7   | 11  | 11  | 920  | 884  | 1010 | ... | 189.4 | 181.6 | 317.6 |
| 2413 Plastics in primary forms; synthetic rubber       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 242 Other chemicals                                    | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2421 Pesticides and other agro-chemical products       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2422 Paints, varnishes, printing ink and mastics       | 9   | 8   | 9   | 571  | 600  | 624  | ... | 28.2  | 29.0  | 29.6  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        | 59  | 59  | 57  | 986  | 1071 | 1096 | ... | 34.7  | 35.7  | 31.2  |
| 2424 Soap, cleaning & cosmetic preparations            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2429 Other chemical products n.e.c.                    | 2   | 2   | 2   | 138  | 146  | 142  | ... | 10.4  | 11.6  | 12.6  |
| 2430 Man-made fibres                                   | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 251 Rubber products                                    | 30  | 29  | ... | 220  | 212  | 146  | ... | 7.4   | 7.3   | ...   |
| 2511 Rubber tyres and tubes                            | 20  | 20  | 20  | 190  | 180  | ...  | ... | 7.0   | 6.5   | 6.7   |
| 2519 Other rubber products                             | 10  | 9   | ... | 30   | 32   | ...  | ... | 0.4   | 0.8   | ...   |
| 2520 Plastic products                                  | 42  | 46  | ... | 1238 | 1760 | ...  | ... | 39.6  | 53.4  | ...   |
| 2610 Glass and glass products                          | 1   | 1   | 1   | 415  | 406  | 396  | ... | 31.2  | 31.7  | 33.8  |
| 269 Non-metallic mineral products n.e.c.               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2691 Pottery, china and earthenware                    | 29  | 25  | ... | 110  | 167  | ...  | ... | 2.2   | 2.8   | ...   |
| 2692 Refractory ceramic products                       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2693 Structural refractory clay; ceramic products      | 4   | 4   | 4   | 352  | 451  | 650  | ... | 16.3  | 24.7  | 31.4  |
| 2694 Cement, lime and plaster                          | 1   | 1   | 1   | 372  | 371  | 388  | ... | 57.5  | 65.5  | 72.7  |
| 2695 Articles of concrete, cement and plaster          | 29  | 29  | 30  | 865  | 1032 | 1121 | ... | 30.7  | 39.6  | 49.8  |
| 2696 Cutting, shaping & finishing of stone             | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2699 Other non-metallic mineral products n.e.c.        | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2710 Basic iron and steel                              | 15  | 16  | ... | 1621 | 1544 | 1478 | ... | 118.8 | 118.0 | 116.8 |
| 2720 Basic precious and non-ferrous metals             | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 273 Casting of metals                                  | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2731 Casting of iron and steel                         | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2732 Casting of non-ferrous metals                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 281 Structural metal products; tanks; steam generators | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2811 Structural metal products                         | 16  | 14  | 16  | 311  | 347  | 335  | ... | 10.1  | 12.2  | 14.9  |
| 2812 Tanks, reservoirs and containers of metal         | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2813 Steam generators                                  | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 289 Other metal products; metal working services       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2891 Metal forging/pressing/stamping/roll-forming      | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2892 Treatment & coating of metals                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2893 Cutlery, hand tools and general hardware          | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2899 Other fabricated metal products n.e.c.            | 158 | 131 | 123 | 1456 | 1403 | 1348 | ... | 43.0  | 42.9  | 41.4  |
| 291 General purpose machinery                          | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2911 Engines & turbines(not for transport equip.)      | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2912 Pumps, compressors, taps and valves               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2913 Bearings, gears, gearing & driving elements       | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2914 Ovens, furnaces and furnace burners               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2915 Lifting and handling equipment                    | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2919 Other general purpose machinery                   | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 292 Special purpose machinery                          | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2921 Agricultural and forestry machinery               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2922 Machine tools                                     | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2923 Machinery for metallurgy                          | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2924 Machinery for mining & construction               | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2925 Food/beverage/tobacco processing machinery        | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2926 Machinery for textile, apparel and leather        | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2927 Weapons and ammunition                            | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2929 Other special purpose machinery                   | ... | ... | ... | ...  | ...  | ...  | ... | ...   | ...   | ...   |
| 2930 Domestic appliances n.e.c.                        | ... | 3   | 3   | ...  | 41   | 81   | ... | ...   | 3.5   | 3.9   |

continued

Trinidad and Tobago

| ISIC Industry                                      | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(numbers) |      |      |      | Wages and salaries paid<br>to employees<br>(million DOLLARS) |      |      |      |      |      |      |      |
|--|---------------------------------------|------|------|------|----------------------------------|------|------|------|--|------|------|------|------|------|------|------|
|  | Note                                  | 1997 | 1998 | 1999 | 2000                             | Note | 1997 | 1998 | 1999   | 2000 | Note | 1997 | 1998 | 1999 | 2000 |      |
|  |                                       | 1    | 1    | 1    | 1                                |      | 5    | 5    | 5  | 5    |      | 9    | ...  | 0.5  | 0.5  | 0.5  |
| ISIC Industry                                      | Note                                  | 1997 | 1998 | 1999 | 2000                             | Note | 1997 | 1998 | 1999   | 2000 | Note | 1997 | 1998 | 1999 | 2000 |      |
| 3000 Office, accounting and computing machinery    |                                       | ...  | 1    | 1    | 1                                |      | ...  | 5    | 5  | 9    |      | ...  | 0.5  | 0.5  | 0.5  | 0.5  |
| 3110 Electric motors, generators and transformers  |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3120 Electricity distribution & control apparatus  |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3130 Insulated wire and cable                      |                                       | ...  | 16   | 13   | 10                               |      | ...  | 679  | 843  | 932  |      | ...  | 19.6 | 23.9 | 29.8 | 29.8 |
| 3140 Accumulators, primary cells and batteries     |                                       | ...  | 2    | 2    | 2                                |      | ...  | 245  | 262  | 255  |      | ...  | 6.9  | 7.0  | 5.9  | 5.9  |
| 3150 Lighting equipment and electric lamps         |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3190 Other electrical equipment n.e.c.             |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3210 Electronic valves, tubes, etc.                |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3220 TV/radio transmitters; line comm. apparatus   |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3230 TV and radio receivers and associated goods   |                                       | ...  | 9    | 8    | 5                                |      | ...  | 85   | 86   | 69   |      | ...  | 2.1  | 2.8  | 2.4  | 2.4  |
| 331 Medical, measuring, testing appliances, etc.   |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3311 Medical, surgical and orthopaedic equipment   |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3312 Measuring/testing/navigating appliances, etc. |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3313 Industrial process control equipment          |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3320 Optical instruments & photographic equipment  |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3330 Watches and clocks                            |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3410 Motor vehicles                                |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3420 Automobile bodies, trailers & semi-trailers   |                                       | ...  | 4    | 3    | 3                                |      | ...  | 40   | 31   | 30   |      | ...  | 1.0  | 0.8  | 1.0  | 1.0  |
| 3430 Parts/accessories for automobiles             |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 351 Building and repairing of ships and boats      |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3511 Building and repairing of ships               |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3512 Building/repairing of pleasure/sport. boats   |                                       | ...  | 16   | 20   | 21                               |      | ...  | 16   | 156  | 165  |      | ...  | 23.1 | 22.6 | 23.9 | 23.9 |
| 3520 Railway/tramway locomotives & rolling stock   |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3530 Aircraft and spacecraft                       |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 359 Transport equipment n.e.c.                     |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3591 Motorcycles                                   |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3592 Bicycles and invalid carriages                |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3599 Other transport equipment n.e.c.              |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3610 Furniture                                     |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 369 Manufacturing n.e.c.                           |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3691 Jewellery and related articles                |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3692 Musical instruments                           |                                       | ...  | 33   | 27   | ...                              |      | ...  | 405  | 468  | ...  |      | ...  | 11.3 | 13.2 | ...  | ...  |
| 3693 Sports goods                                  |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3694 Games and toys                                |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3699 Other manufacturing n.e.c.                    |                                       | ...  | 92   | 93   | ...                              |      | ...  | 908  | 967  | ...  |      | ...  | 43.8 | 40.0 | ...  | ...  |
| 3710 Recycling of metal waste and scrap            |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| 3720 Recycling of non-metal waste and scrap        |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |
| D Total manufacturing                              |                                       | ...  | ...  | ...  | ...                              |      | ...  | ...  | ...  | ...  |      | ...  | ...  | ...  | ...  | ...  |

Trinidad and Tobago

| ISIC Industry                                     | Output<br>(million DOLLARS) |      |        |        | Value added<br>(million DOLLARS) |      |      |       | Gross fixed capital formation<br>(million DOLLARS) |       |
|---|-----------------------------|------|--------|--------|----------------------------------|------|------|-------|--|-------|
|   | Note                        | 1997 | 1998   | 1999   | 2000                             | Note | 1997 | 1998  | 1999   | 2000  |
|   |                             | 1997 | 1998   | 1999   | 2000                             |      | 1997 | 1998  | 1999   | 2000  |
| ISIC Industry                                     | Note                        | 1997 | 1998   | 1999   | 2000                             | Note | 1997 | 1998  | 1999   | 2000  |
| 151 Processed meat, fish, fruit, vegetables, fats |                             | ...  | 1078.0 | 1050.2 | 1082.1                           |      | ...  | 288.0 | 315.4  | 221.4 |
| 1511 Processing/preserving of meat                |                             | ...  | 195.6  | 247.0  | 435.8                            |      | ...  | 30.3  | 51.3   | 34.5  |
| 1512 Processing/preserving of fish                |                             | ...  | 51.4   | 44.8   | 58.9                             |      | ...  | 15.6  | 10.2   | 8.2   |
| 1513 Processing/preserving of fruit & vegetables  |                             | ...  | 171.8  | 161.7  | 141.0                            |      | ...  | 54.1  | 50.4   | 34.0  |
| 1514 Vegetable and animal oils and fats           |                             | ...  | 659.2  | 596.7  | 446.4                            |      | ...  | 187.9 | 203.5  | 144.7 |
| 1520 Dairy products                               |                             | ...  | 366.2  | 338.8  | 343.2                            |      | ...  | 149.8 | 148.7  | 146.6 |
| 153 Grain mill products; starches; animal feeds   |                             | ...  | 465.9  | 433.0  | 410.0                            |      | ...  | 91.5  | 136.6  | 149.8 |
| 1531 Grain mill products                          |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1532 Starches and starch products                 |                             | ...  | 339.6  | 606.4  | 705.3                            |      | ...  | 63.7  | 94.7   | 81.4  |
| 1533 Prepared animal feeds                        |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 154 Other food products                           |                             | ...  | 268.1  | 239.4  | 364.9                            |      | ...  | 90.3  | 85.7   | 193.1 |
| 1541 Bakery products                              |                             | ...  | 444.1  | 406.6  | 509.6                            |      | ...  | 6.9   | -30.5  | -67.6 |
| 1542 Sugar  |                             | ...  | 270.9  | 351.0  | 324.4                            |      | ...  | 78.7  | 102.3  | 105.9 |
| 1543 Cocoa, chocolate and sugar confectionery     |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1544 Macaroni, noodles & similar products         |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1549 Other food products n.e.c.                   |                             | ...  | 417.1  | 430.5  | 400.5                            |      | ...  | 142.9 | 141.7  | 179.9 |
| 155 Beverages                                     |                             | ...  | 294.5  | 292.4  | 279.8                            |      | ...  | 209.0 | 207.5  | 139.6 |
| 1551 Distilling, rectifying & blending of spirits |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1552 Wines  |                             | ...  | 460.2  | 461.9  | 561.7                            |      | ...  | 264.9 | 258.1  | 335.6 |
| 1553 Malt liquors and malt                        |                             | ...  | 523.2  | 488.7  | 549.4                            |      | ...  | 71.6  | 148.9  | 118.4 |
| 1554 Soft drinks; mineral waters                  |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1600 Tobacco products                             |                             | ...  | 332.7  | 341.0  | 347.7                            |      | ...  | 203.8 | 144.0  | 261.2 |
| 171 Spinning, weaving and finishing of textiles   |                             | ...  | 17.7   | 17.7   | 25.1                             |      | ...  | 4.6   | 9.2  | 14.0  |
| 1711 Textile fibre preparation; textile weaving   |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1712 Finishing of textiles                        |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 172 Other textiles                                |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1721 Made-up textile articles, except apparel     |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1722 Carpets and rugs                             |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1723 Cordage, rope, twine and netting             |                             | ...  | 8.1    | 5.9    | 9.5                              |      | ...  | 3.7   | 2.6  | 4.0   |
| 1729 Other textiles n.e.c.                        |                             | ...  | 11.5   | 10.9   | 10.5                             |      | ...  | 4.5   | 3.4  | 3.3   |
| 1730 Knitted and crocheted fabrics and articles   |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1810 Wearing apparel, except fur apparel          |                             | ...  | 118.8  | 174.5  | 215.8                            |      | ...  | 50.4  | 67.7   | 83.1  |
| 1820 Dressing & dyeing of fur; processing of fur  |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 191 Tanning, dressing and processing of leather   |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1911 Tanning and dressing of leather              |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                             | ...  | 13.4   | 12.7   | ...                              |      | ...  | 3.7   | 2.1  | 7.1   |
| 1920 Footwear                                     |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2010 Sawmilling and planing of wood               |                             | ...  | 48.9   | 59.5   | ...                              |      | ...  | 17.4  | 39.9   | ...   |
| 202 Products of wood, cork, straw, etc.           |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2021 Veneer sheets, plywood, particle board, etc. |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2022 Builders' carpentry and joinery              |                             | ...  | 78.6   | 73.2   | ...                              |      | ...  | 34.3  | 24.3   | ...   |
| 2023 Wooden containers                            |                             | ...  | 107.4  | 105.7  | ...                              |      | ...  | 33.3  | 37.6   | ...   |
| 2029 Other wood products; articles of cork/straw  |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 210 Paper and paper products                      |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2101 Pulp, paper and paperboard                   |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2102 Corrugated paper and paperboard              |                             | ...  | 505.0  | 374.4  | 453.9                            |      | ...  | 129.4 | 106.4  | ...   |
| 2109 Other articles of paper and paperboard       |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 221 Publishing of books and other publications    |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2211 Publishing of newspapers, journals, etc.     |                             | ...  | 181.9  | 195.1  | 205.1                            |      | ...  | 64.9  | 89.1   | ...   |
| 2212 Publishing of recorded media                 |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2213 Publishing of recorded media                 |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |
| 2219 Other publishing                             |                             | ...  | ...    | ...    | ...                              |      | ...  | ...   | ...  | ...   |

continued

Trinidad and Tobago

| ISIC Industry  | Output<br>(million DOLLARS) |        |        |         | Value added<br>(million DOLLARS) |      |        |       | Gross fixed capital formation<br>(million DOLLARS) |      |
|--|-----------------------------|--------|--------|---------|----------------------------------|------|--------|-------|--|------|
|  | Note                        | 1997   | 1998   | 1999    | 2000                             | Note | 1997   | 1998  | 1999   | 2000 |
|  |                             | 1997   | 1998   | 1999    | 2000                             |      | 1997   | 1998  | 1999   | 2000 |
| 222 Printing and related service activities            |                             | 267.7  | 422.9  | 374.4   | 102.6                            |      | 180.7  | 38.4  | 32.1   |      |
| 2221 Printing  |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2222 Service activities related to printing            |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2230 Reproduction of recorded media                    |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2310 Coke oven products                                |                             | 5135.2 | 8081.9 | 15287.8 | 694.7                            |      | 1755.6 | 613.0 | 87.2   |      |
| 2320 Refined petroleum products                        |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2330 Processing of nuclear fuel                        |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 241 Basic chemicals, except fertilizers                |                             | 3181.8 | 3495.3 | 5378.5  | 1275.9                           |      | 916.7  | 665.1 | 329.2  |      |
| 2411 Fertilizers and nitrogen compounds                |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2412 Plastics in primary forms; synthetic rubber       |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 242 Other chemicals                                    |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2421 Pesticides and other agro-chemical products       |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2422 Paints, varnishes, printing ink and mastics       |                             | 204.2  | 191.9  | 197.6   | 58.1                             |      | 56.2   | 6.4   | 9.3  |      |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        |                             | 237.2  | 254.5  | 264.4   | 55.3                             |      | 69.4   | 11.2  | 1.0  |      |
| 2424 Soap, cleaning & cosmetic preparations            |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 2429 Other chemical products n.e.c.                    |                             | 50.0   | 60.7   | 57.2    | 29.8                             |      | 39.7   | 2.9   | 6.1  |      |
| 2430 Man-made fibres                                   |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  | ...  |
| 251 Rubber products                                    |                             | 37.1   | 37.0   | 37.0    | 13.5                             |      | 12.4   | 1.9   | ...  |      |
| 2511 Rubber tyres and tubes                            |                             | 34.6   | 32.8   | 24.5    | 12.4                             |      | 9.8    | 1.3   | 1.3  |      |
| 2519 Other rubber products                             |                             | 2.5    | 4.2    | ...     | 1.1                              |      | 2.6    | 0.6   | ...  |      |
| 2520 Plastic products                                  |                             | 224.8  | 325.1  | ...     | 80.3                             |      | 117.8  | 5.0   | ...  |      |
| 2510 Glass and glass products                          |                             | 128.5  | 146.4  | 142.8   | 60.5                             |      | 62.5   | 8.2   | 6.5  |      |
| 259 Non-metallic mineral products n.e.c.               |                             | 9.9    | 14.9   | ...     | 4.5                              |      | 7.0    | ...   | ...  |      |
| 2591 Pottery, china and earthenware                    |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2592 Refractory ceramic products                       |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2593 Structural ceramic products                       |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2594 Cement, lime and plaster                          |                             | 86.5   | 81.8   | 65.5    | 39.5                             |      | 34.9   | 31.6  | 27.9   |      |
| 2595 Articles of concrete, cement and plaster          |                             | 324.2  | 308.9  | 391.2   | 186.4                            |      | 227.8  | 29.1  | 30.4   |      |
| 2599 Other non-metallic mineral products n.e.c.        |                             | 280.2  | 263.6  | 402.7   | 78.7                             |      | 72.3   | 38.4  | 14.9   |      |
| 2610 Basic iron and steel                              |                             | 1816.5 | 1491.2 | 1887.0  | 523.9                            |      | 182.1  | 298.9 | 12.4   |      |
| 270 Basic precious and non-ferrous metals              |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 273 Casting of metals                                  |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2731 Casting of iron and steel                         |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2732 Casting of non-ferrous metals                     |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 281 Structural metal products; tanks; steam generators |                             | 90.6   | 107.5  | 103.3   | 37.8                             |      | 36.7   | 0.3   | 1.5  |      |
| 2811 Structural metal products                         |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2812 Tanks, reservoirs and containers of metal         |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2813 Steam generators                                  |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 289 Other metal products; metal working services       |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2891 Metal forging/pressing/stamping/roll-forming      |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2892 Treatment & coating of metals                     |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2893 Cutlery, hand tools and general hardware          |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2899 Other fabricated metal products n.e.c.            |                             | 183.7  | 186.6  | 148.3   | 68.2                             |      | 71.1   | 1.4   | 10.4   |      |
| 291 General purpose machinery                          |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2911 Engines & turbines (not for transport equip.)     |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2912 Pumps, compressors, taps and valves               |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2913 Bearings, gears, gear & driving elements          |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2914 Ovens, furnaces and furnace burners               |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2915 Lifting and handling equipment                    |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |
| 2919 Other general purpose machinery                   |                             | ...    | ...    | ...     | ...                              |      | ...    | ...   | ...  |      |



Trinidad and Tobago

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |     |     |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |     |     |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... |
| 16            | Tobacco products                               | 104  | 105  | 98   | 96   | 91   | 100  | 120  | 151  | 183  | 212  | 223  | 235  |     |     |
| 17            | Textiles                                       | 196  | 179  | 183  | 117  | 102  | 100  | 102  | 158  | 241  | 556  | 722  | 698  |     |     |
| 18            | Wearing apparel, fur                           | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 20            | Wood products (excl. furniture)                | 149  | 88   | 102  | 137  | 99   | 100  | 134  | 147  | 140  | 150  | 131  | 156  |     |     |
| 21            | Paper and paper products                       | 73   | 68   | 65   | 98   | 86   | 100  | 78   | 63   | 72   | 71   | 76   | 101  |     |     |
| 22            | Printing and publishing                        | 80   | 88   | 96   | 101  | 92   | 100  | 106  | 127  | 162  | 169  | 170  | 293  |     |     |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 26            | Non-metallic mineral products                  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 28            | Fabricated metal products                      | 50   | 64   | 79   | 69   | 90   | 100  | 106  | 99   | 112  | 131  | 154  | 201  |     |     |
| 29            | Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 31            | Electrical machinery and apparatus             | 64   | 84   | 85   | 82   | 75   | 100  | 141  | 122  | 196  | 181  | 166  | 159  |     |     |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 34            | Motor vehicles, trailers, semi-trailers        | 331  | 538  | 445  | 311  | 269  | 100  | 73   | 96   | 90   | 88   | 83   | 99   |     |     |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 36            | Furniture, manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |
| D             | Total manufacturing                            | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |     |     |

a/ 31 includes 32.  
b/ 34 includes 35.



TUNISIA

|   |  |
|---|--|
| <p><b>Supplier of information:</b><br/>Institut national de la statistique, Ministère du développement économique, Tunis.</p> <p><b>Basic source of data:</b><br/>Not reported.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>Data collected under the national classification system (NAP 50) have been reclassified by the national authorities to achieve the best possible correspondence with ISIC (Rev. 2). For several variables, ISIC 353 and 354 include production of crude petroleum and natural gas (ISIC 220).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Number of establishments and employees relate to establishments with at least one employee registered under the social security scheme. Other variables relate to all enterprises.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/><u>Wages and salaries, output, value added and gross fixed capital formation</u> were derived from national accounts data.</p> <p><b>Related national publications:</b></p> |
|---|--|

Tunisia

| ISIC Revision 2                                  | Number of establishments a/ |           |      |      | Number of employees a/ |           |       |       | Wages and salaries paid to employees (million DINARS) |                  |       |       |  |
|--|-----------------------------|-----------|------|------|------------------------|-----------|-------|-------|---|------------------|-------|-------|--|
|  | Note                        | (numbers) |      |      | Note                   | (numbers) |       |       | Note  | (million DINARS) |       |       |  |
|  |                             | 1998      | 1999 | 2000 |                        | 2001      | 1998  | 1999  |   | 2000             | 2001  |       |  |
| ISIC Industry                                    |                             |           |      |      |                        |           |       |       |   |                  |       |       |  |
| 311/2 Food products                              | 2756                        | 2799      | 2955 | 2858 | 36580                  | 37444     | 36980 | 33004 | 200.5   | 230.6            | 265.2 | 305.0 |  |
| 3111 Slaughtering, preparing & preserving meat   | 4                           | 4         | 4    | 7    | 142                    | 181       | 182   | 180   | 16.5  | 18.9             | 21.8  | 25.1  |  |
| 3112 Dairy products                              | 40                          | 42        | 44   | 52   | 3529                   | 3624      | 3928  | 3928  | 28.7  | 33.0             | 37.9  | 43.6  |  |
| 3113 Canning, preserving of fruits & vegetables  | 24                          | 25        | 25   | 24   | 2288                   | 2435      | 2426  | 2137  | 12.8  | 14.7             | 16.9  | 19.5  |  |
| 3114 Canning, preserving and processing of fish  | 58                          | 61        | 66   | 65   | 2754                   | 2733      | 3441  | 3320  |   |                  |       |       |  |
| 3115 Vegetable and animal oils and fats          | 489                         | 517       | 525  | 287  | 5665                   | 7732      | 6204  | 2229  | 17.4  | 20.0             | 23.0  | 26.5  |  |
| 3116 Grain mill products                         | 108                         | 91        | 96   | 99   | 2452                   | 2616      | 2852  | 2444  | 94.1  | 108.3            | 124.5 | 143.2 |  |
| 3117 Bakery products                             | 1871                        | 1854      | 2009 | 2122 | 13477                  | 12892     | 13288 | 13613 |   |                  |       |       |  |
| 3118 Sugar factories and refineries              | 18                          | 16        | 15   | 17   | 1222                   | 1220      | 916   | 848   | 17.0  | 19.5             | 22.5  | 25.8  |  |
| 3119 Cocoa, chocolate and sugar confectionery    | 29                          | 29        | 31   | 32   | 1326                   | 1326      | 1166  | 1250  | 14.1  | 16.2             | 18.6  | 21.4  |  |
| 3121 Other food products                         | 42                          | 41        | 41   | 44   | 1575                   | 1467      | 1416  | 1417  |   |                  |       |       |  |
| 3122 Prepared animal feeds                       | 73                          | 89        | 99   | 109  | 1144                   | 1218      | 1432  | 1638  |   |                  |       |       |  |
| 313 Beverages                                    | 53                          | 52        | 53   | 53   | 3915                   | 3984      | 3774  | 3443  | 32.5  | 37.4             | 43.0  | 49.4  |  |
| 3131 Distilling, rectifying and blending spirits | 33                          | 33        | 33   | 31   | 1016                   | 1051      | 982   | 802   |   |                  |       |       |  |
| 3132 Wine industries                             | 8                           | 8         | 8    | 8    | 785                    | 869       | 804   | 755   |   |                  |       |       |  |
| 3133 Malt liquors and malt                       | 1                           | 1         | 1    | 1    | 819                    | 836       | 731   | 699   |   |                  |       |       |  |
| 3134 Soft drinks and carbonated waters           | 11                          | 10        | 11   | 13   | 1294                   | 1228      | 1257  | 1187  |   |                  |       |       |  |
| 314 Tobacco                                      | 5                           | 6         | 6    | 5    | 225                    | 222       | 215   | 220   | 24.3  | 28.0             | 32.2  | 37.0  |  |
| 321 Textiles                                     | 1619                        | 1653      | 1810 | 2051 | 77580                  | 80089     | 84759 | 98523 | 163.1   | 177.1            | 192.3 | 208.7 |  |
| 3211 Spinning, weaving and finishing textiles    | 1468                        | 1498      | 1650 | 1890 | 72444                  | 74818     | 79278 | 92631 | 89.7  | 97.4             | 105.7 | 114.8 |  |
| 3212 Made-up textile goods excl. wearing apparel | 18                          | 20        | 21   | 21   | 565                    | 540       | 554   | 684   |   |                  |       |       |  |
| 3213 Knitting mills                              | 76                          | 78        | 79   | 76   | 2468                   | 3212      | 3123  | 3353  | 60.4  | 65.6             | 71.2  | 77.3  |  |
| 3214 Carpets and rugs                            | 15                          | 15        | 15   | 16   | 283                    | 195       | 196   | 206   | 13.0  | 14.1             | 15.3  | 16.7  |  |
| 3215 Cordage, rope and twine                     | 8                           | 9         | 10   | 11   | 84                     | 412       | 634   | 620   |   |                  |       |       |  |
| 3219 Other textiles                              | 34                          | 33        | 35   | 37   | 979                    | 912       | 974   | 1029  |   |                  |       |       |  |
| 322 Wearing apparel, except footwear             | 1138                        | 1149      | 1208 | 1191 | 62688                  | 64215     | 69729 | 73318 | 413.0   | 448.4            | 486.8 | 528.5 |  |
| 323 Leather and fur products                     | 78                          | 75        | 83   | 82   | 2058                   | 2175      | 2331  | 2581  | 66.9  | 72.6             | 78.8  | 85.6  |  |
| 3231 Tanneries and leather finishing             | 15                          | 14        | 18   | 16   | 599                    | 510       | 512   | 464   |   |                  |       |       |  |
| 3232 Fur dressing and dyeing industries          | 2                           | 2         | 2    | 2    | 27                     | 25        | 25    | 25    |   |                  |       |       |  |
| 3233 Leather prods. excl. wearing apparel        | 61                          | 59        | 63   | 64   | 1418                   | 1638      | 1794  | 2092  |   |                  |       |       |  |
| 324 Footwear, except rubber or plastic           | 178                         | 168       | 173  | 170  | 7591                   | 8196      | 9956  | 10990 |   |                  |       |       |  |
| 331 Wood products, except furniture              | 2241                        | 2251      | 2412 | 2506 | 8950                   | 8659      | 9281  | 9859  | 70.0  | 75.1             | 80.6  | 86.4  |  |
| 3311 Sawmills, planing and other wood mills      | 2206                        | 2214      | 2372 | 2461 | 8571                   | 8129      | 8757  | 9291  |   |                  |       |       |  |
| 3312 Wooden and cane containers                  | 3                           | 3         | 5    | 5    | 53                     | 32        | 45    | 48    |   |                  |       |       |  |
| 3319 Other wood and cork products                | 31                          | 34        | 35   | 40   | 336                    | 496       | 479   | 520   |   |                  |       |       |  |
| 332 Furniture and fixtures, excl. metal          | 200                         | 206       | 222  | 228  | 5081                   | 5991      | 6037  | 6723  |   |                  |       |       |  |
| 341 Paper and products                           | 53                          | 58        | 58   | 63   | 3352                   | 3357      | 3320  | 2591  | 45.8  | 49.1             | 52.7  | 56.6  |  |
| 3411 Pulp, paper and paperboard articles         | 13                          | 16        | 17   | 17   | 1580                   | 1502      | 1636  | 1009  |   |                  |       |       |  |
| 3412 Containers of paper and paperboard          | 30                          | 31        | 29   | 29   | 1362                   | 1378      | 1254  | 1143  |   |                  |       |       |  |
| 3419 Other pulp, paper and paperboard articles   | 10                          | 11        | 12   | 17   | 410                    | 477       | 430   | 439   |   |                  |       |       |  |
| 342 Printing and publishing                      | 270                         | 289       | 299  | 318  | 3482                   | 3429      | 3574  | 4032  |   |                  |       |       |  |
| 351 Industrial chemicals                         | 63                          | 63        | 65   | 61   | 7485                   | 6925      | 6791  | 6357  | 59.0  | 63.9             | 69.2  | 74.9  |  |
| 3511 Basic chemicals excl. fertilizers           | 52                          | 50        | 52   | 51   | 7271                   | 6681      | 6542  | 6134  | 10.7  | 11.6             | 12.6  | 13.6  |  |
| 3512 Fertilizers and pesticides                  | 3                           | 4         | 5    | 4    | 56                     | 77        | 82    | 76    | 48.3  | 52.3             | 56.6  | 61.3  |  |
| 3513 Synthetic resins and plastic materials      | 8                           | 9         | 8    | 6    | 148                    | 167       | 167   | 147   |   |                  |       |       |  |
| 352 Other chemicals                              | 335                         | 349       | 365  | 376  | 7862                   | 8083      | 8486  | 9064  | 60.0  | 65.0             | 70.4  | 76.2  |  |
| 3521 Paints, varnishes and lacquers              | 48                          | 55        | 59   | 62   | 1479                   | 1627      | 1761  | 1866  | 44.6  | 48.3             | 52.2  | 56.6  |  |
| 3522 Drugs and medicines                         | 39                          | 41        | 41   | 41   | 1752                   | 1773      | 1909  | 2329  | 15.5  | 16.7             | 18.1  | 19.6  |  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 205                         | 215       | 221  | 228  | 3645                   | 3805      | 3640  | 3808  |   |                  |       |       |  |
| 3529 Other chemical products                     | 43                          | 38        | 44   | 45   | 986                    | 878       | 1176  | 1062  |   |                  |       |       |  |
| 353 Petroleum refineries                         | 7                           | 7         | 7    | 7    | 753                    | 723       | 686   | 654   | 7.0   | 7.5              | 7.5   | 7.5   |  |

|  |       |       |       |       |        |        |        |        |    |        |        |        |        |     |     |     |     |
|--|-------|-------|-------|-------|--------|--------|--------|--------|----|--------|--------|--------|--------|-----|-----|-----|-----|
| 354 Misc. petroleum and coal products            | -     | -     | -     | -     | -      | -      | -      | -      | m/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 355 Rubber products                              | 162   | 173   | 195   | 211   | 5431   | 5422   | 5802   | 6231   |    | 18.5   | 20.1   | 21.7   | 23.6   |     |     |     |     |
| 3551 Tyres and tubes                             | 17    | 156   | 21    | 191   | 863    | 4505   | 4932   | 858    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3559 Other rubber products                       | 17    | 17    | 21    | 20    | 863    | 917    | 870    | 858    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 356 Plastic products                             | 111   | 113   | 116   | 122   | 4602   | 4627   | 4997   | 4478   | n/ | 18.0   | 19.3   | 20.8   | 22.3   |     |     |     |     |
| 361 Pottery, china, earthenware                  | 135   | 138   | 145   | 163   | 5156   | 5357   | 5600   | 5701   |    | 58.3   | 64.0   | 70.2   | 77.0   |     |     |     |     |
| 362 Glass and products                           | 63    | 65    | 72    | 81    | 1561   | 1316   | 1492   | 1808   |    | 11.0   | 12.1   | 13.3   | 14.6   |     |     |     |     |
| 369 Other non-metallic mineral products          | 470   | 485   | 510   | 541   | 16768  | 18722  | 18628  | 18504  |    | 63.6   | 69.8   | 76.5   | 84.0   |     |     |     |     |
| 3691 Structural clay products                    | 57    | 54    | 51    | 53    | 3371   | 3742   | 3650   | 3892   |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3692 Cement, lime and plaster                    | 391   | 411   | 440   | 467   | 9150   | 10558  | 11218  | 11189  | p/ | 63.6   | 69.8   | 76.5   | 84.0   |     |     |     |     |
| 3699 Other non-metallic mineral products         | 37    | 38    | 40    | 41    | 3719   | 3500   | 3539   | 3554   |    | 45.8   | 49.9   | 54.3   | 59.1   |     |     |     |     |
| 371 Iron and steel                               | 28    | 23    | 28    | 33    | 774    | 702    | 660    | 647    | q/ | 65.5   | 71.3   | 77.5   | 84.4   |     |     |     |     |
| 372 Non-ferrous metals                           | 1766  | 1766  | 1846  | 1890  | 15567  | 15191  | 15954  | 16318  | q/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 381 Fabricated metal products                    | 29    | 28    | 27    | 28    | 900    | 887    | 994    | 992    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3811 Cutlery, hand tools and general hardware    | -     | -     | -     | -     | -      | -      | -      | -      |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3812 Furniture and fixtures primarily of metal   | 258   | 281   | 282   | 305   | 4641   | 4305   | 4763   | 5054   |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3813 Structural metal products                   | 1479  | 1487  | 1537  | 1556  | 10026  | 9999   | 10207  | 10282  |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3819 Other fabricated metal products             | 106   | 99    | 109   | 116   | 2889   | 2888   | 3424   | 3647   |    | 16.3   | 17.8   | 19.3   | 21.1   |     |     |     |     |
| 382 Non-electrical machinery                     | 1     | 1     | 1     | 1     | 148    | 149    | 153    | 157    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3821 Engines and turbines                        | 12    | 10    | 12    | 12    | 512    | 428    | 486    | 478    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3822 Agricultural machinery and equipment        | 4     | 4     | 4     | 4     | 37     | 40     | 43     | 42     |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3823 Metal and wood working machinery            | 2     | 12    | 13    | 12    | 198    | 226    | 222    | 214    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3824 Other special industrial machinery          | 2     | 3     | 4     | 7     | 4      | 40     | 39     | 100    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3825 Office, computing and accounting machinery  | 75    | 69    | 75    | 80    | 1990   | 2005   | 2481   | 2656   |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3829 Other non-electrical machinery & equipment  | 309   | 325   | 380   | 424   | 25870  | 28300  | 29739  | 31858  | r/ | 83.4   | 90.7   | 98.7   | 107.4  |     |     |     |     |
| 383 Electrical machinery                         | 193   | 212   | 248   | 279   | 9272   | 9977   | 12422  | 12776  | r/ | 40.3   | 43.9   | 47.7   | 52.0   |     |     |     |     |
| 3831 Electrical industrial machinery             | 34    | 29    | 38    | 40    | 2829   | 3075   | 3100   | 3452   | s/ | 32.4   | 35.3   | 38.4   | 41.8   |     |     |     |     |
| 3832 Radio, television and communication equipm. | 18    | 17    | 20    | 22    | 887    | 762    | 1039   | 1024   |    | 10.6   | 11.6   | 12.6   | 13.7   |     |     |     |     |
| 3833 Electrical appliances and housewares        | 64    | 68    | 74    | 82    | 14082  | 14486  | 13178  | 14606  | r/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3839 Other electrical apparatus and supplies     | 111   | 106   | 113   | 120   | 4307   | 4095   | 4221   | 4589   |    | 47.4   | 51.6   | 56.2   | 61.1   |     |     |     |     |
| 384 Transport equipment                          | 41    | 40    | 42    | 43    | 605    | 543    | 600    | 666    | t/ | 13.7   | 15.0   | 16.3   | 17.7   |     |     |     |     |
| 3841 Shipbuilding and repairing                  | 1     | 1     | 1     | 1     | 419    | 428    | 395    | 388    | t/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3842 Railroad equipment                          | 61    | 57    | 61    | 66    | 2951   | 2989   | 3053   | 3338   | u/ | 33.7   | 36.7   | 39.9   | 43.4   |     |     |     |     |
| 3843 Motor vehicles                              | 8     | 8     | 9     | 9     | 322    | 135    | 173    | 188    | u/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3844 Motorcycles and bicycles                    | -     | -     | -     | -     | -      | -      | -      | -      | t/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3845 Aircraft                                    | -     | -     | -     | -     | -      | -      | -      | -      | u/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3849 Other transport equipment                   | 46    | 47    | 55    | 58    | 720    | 747    | 836    | 1062   |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 385 Professional and scientific equipment        | 30    | 31    | 35    | 40    | 375    | 347    | 487    | 714    | s/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3851 Prof. and scientific equipment n.e.c.       | 10    | 11    | 15    | 14    | 327    | 385    | 331    | 331    | g/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3852 Photographic and optical goods              | 6     | 5     | 5     | 4     | 18     | 15     | 18     | 17     | g/ | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3853 Watches and clocks                          | 118   | 109   | 108   | 111   | 1362   | 1593   | 1659   | 1590   | g/ | 18.8   | 20.1   | 21.6   | 23.2   |     |     |     |     |
| 390 Other manufacturing industries               | 56    | 47    | 44    | 41    | 184    | 268    | 275    | 247    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3901 Jewellery and related articles              | 6     | 7     | 6     | 5     | 229    | 292    | 286    | 248    |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3902 Musical instruments                         | 56    | 55    | 58    | 63    | 949    | 1033   | 1098   | 1100   |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3903 Sporting and athletic goods                 |       |       |       |       |        |        |        |        |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3909 Manufacturing industries, n.e.c.            |       |       |       |       |        |        |        |        |    | ...    | ...    | ...    | ...    | ... | ... | ... | ... |
| 3 Total manufacturing                            | 12458 | 12614 | 13433 | 13880 | 317338 | 325952 | 342480 | 361346 |    | 1588.7 | 1741.4 | 1908.8 | 2093.6 |     |     |     |     |

a/ Data derived from social security records.

b/ 3113 includes 3114.

c/ 3116 includes 3117.

d/ 3118 includes 3119.

e/ 3121 includes 3122.

f/ 3211 includes 3212.

g/ 350 includes 3215, 3852 and 3853.

h/ 323 includes 324.

i/ 331 includes 332.

j/ 341 includes 342.

k/ 3521 includes 3523 and 3529.

l/ 353 includes 354.

m/ 356 includes 3513.

p/ 3699 includes 290.

q/ 372 includes 381.

r/ 3831 includes 3839.

s/ 3832 includes 3851.

t/ 3841 includes 3842 and 3845.

u/ 3843 includes 3844 and 3849.

Tunisia

| ISIC Revision 2                                  | Output in producers' prices<br>(million DINARS) |        |        |        |        | Value added in producers' prices<br>(million DINARS) |       |       |       |        | Gross fixed capital formation<br>(million DINARS) |       |       |
|--|---|--------|--------|--------|--------|--|-------|-------|-------|--------|---|-------|-------|
|  | Note  | 1998   | 1999   | 2000   | 2001   | Note   | 1998  | 1999  | 2000  | 2001   | Note  | 2000  | 2001  |
|  |   |        |        |        |        |  |       |       |       |        |   |       |       |
| ISIC Industry                                    |   |        |        |        |        |  |       |       |       |        |   |       |       |
| 311/2 Food products                              |   | 3369.8 | 3893.0 | 4346.5 | 4294.2 |  | 555.7 | 637.5 | 708.1 | 703.4  |   | 178.5 | 166.8 |
| 3111 Slaughtering, preparing & preserving meat   |   | 837.9  | 929.2  | 1012.0 | 1089.4 |  | 89.2  | 98.8  | 107.6 | 115.8  |   | 13.5  | 10.7  |
| 3112 Dairy products                              |   | 339.8  | 365.7  | 416.5  | 457.5  |  | 43.1  | 46.7  | 54.6  | 59.7   |   | 29.6  | 15.0  |
| 3113 Canning, preserving of fruits & vegetables  | a/  | 279.1  | 326.6  | 356.4  | 293.8  |  | 40.6  | 49.5  | 54.2  | 44.4   | a/  | 23.0  | 16.0  |
| 3114 Canning, preserving and processing of fish  | a/  | 256.7  | 472.4  | 634.6  | 376.2  |  | 37.8  | 66.7  | 89.5  | 53.1   |   | 32.5  | 31.9  |
| 3115 Vegetable and animal oils and fats          | b/  | 946.2  | 1012.8 | 1082.8 | 1132.2 |  | 217.2 | 236.3 | 249.5 | 261.0  | b/  | 36.2  | 39.5  |
| 3116 Grain mill products                         | b/  | 205.1  | 221.8  | 223.0  | 233.8  |  | 48.4  | 51.6  | 52.8  | 54.9   | b/  | 12.5  | 13.4  |
| 3117 Bakery products                             | c/  | 495.0  | 564.5  | 621.2  | 711.3  |  | 79.4  | 90.9  | 99.9  | 114.5  | c/  | 31.2  | 40.3  |
| 3119 Cocoa, chocolate and sugar confectionery    | d/  | 414.1  | 496.1  | 529.1  | 542.3  |  | 122.1 | 145.3 | 157.0 | 161.5  | d/  | 31.4  | 28.0  |
| 3121 Other food products                         |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3122 Prepared animal feeds                       |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 313 Beverages                                    |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3131 Distilling, rectifying and blending spirits |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3132 Wine industries                             |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3133 Malt liquors and malt                       |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3134 Soft drinks and carbonated waters           |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 314 Tobacco                                      |   | 507.4  | 576.4  | 644.2  | 690.6  |  | 30.5  | 33.7  | 37.9  | 41.3   |   | 5.3   | 9.5   |
| 321 Textiles                                     |   | 1220.0 | 1249.2 | 1340.9 | 1452.4 |  | 422.2 | 432.6 | 457.4 | 480.6  |   | 59.5  | 63.6  |
| 3211 Spinning, weaving and finishing textiles    | e/  | 737.0  | 755.3  | 821.0  | 909.2  |  | 219.8 | 225.2 | 246.1 | 270.9  | e/  | 40.2  | 44.2  |
| 3212 Made-up textile goods excl. wearing apparel | e/  | 380.0  | 388.3  | 409.1  | 435.2  |  | 147.9 | 151.1 | 151.1 | 151.1  | e/  | 15.9  | 15.9  |
| 3213 Knitting mills                              |   | 103.0  | 105.7  | 110.8  | 108.0  |  | 54.5  | 56.3  | 60.2  | 58.6   |   | 3.4   | 3.5   |
| 3214 Carpets and rugs                            |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3215 Cordage, rope and twine                     | f/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | f/  | ...   | ...   |
| 3219 Other textiles                              |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 322 Wearing apparel, except footwear             |   | 2982.1 | 3062.1 | 3305.6 | 3819.0 |  | 843.3 | 875.8 | 953.5 | 1116.6 |   | 130.9 | 153.5 |
| 323 Leather and fur products                     |   | 666.0  | 699.1  | 788.7  | 941.3  |  | 229.3 | 242.7 | 272.5 | 325.2  |   | 42.7  | 47.9  |
| 3231 Tanneries and leather finishing             | g/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | g/  | ...   | ...   |
| 3232 Fur dressing and dyeing industries          |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3233 Leather prods. excl. wearing apparel        |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 324 Footwear, except rubber or plastic           | g/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | g/  | ...   | ...   |
| 331 Wood products, except furniture              | h/  | 712.5  | 765.0  | 828.5  | 883.0  |  | 284.4 | 305.6 | 329.7 | 351.7  | h/  | 18.6  | 21.7  |
| 3311 Sawmills, planing and other wood mills      |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3312 Wooden and cane containers                  |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3319 Other wood and cork products                |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 332 Furniture and fixtures, excl. metal          | h/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | h/  | ...   | ...   |
| 341 Paper and products                           | i/  | 430.6  | 439.9  | 465.7  | 500.3  |  | 124.3 | 127.2 | 135.0 | 144.8  | i/  | 40.8  | 46.7  |
| 3411 Pulp, paper and paperboard articles         |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3412 Containers of paper and paperboard          |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 3419 Other pulp, paper and paperboard articles   |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 342 Printing and publishing                      | i/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | i/  | ...   | ...   |
| 351 Industrial chemicals                         |   | 1541.0 | 1581.1 | 1518.6 | 1569.8 |  | 248.8 | 255.2 | 270.8 | 280.9  |   | 47.3  | 53.6  |
| 3511 Basic chemicals excl. fertilizers           |   | 90.6   | 92.5   | 101.3  | 114.6  |  | 29.9  | 30.8  | 33.5  | 37.9   |   | 5.5   | 6.2   |
| 3512 Fertilizers and pesticides                  |   | 1450.4 | 1488.6 | 1417.3 | 1455.2 |  | 218.9 | 224.4 | 237.3 | 243.0  |   | 41.8  | 47.4  |
| 3513 Synthetic resins and plastic materials      |   | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    |   | ...   | ...   |
| 352 Other chemicals                              |   | 602.9  | 634.1  | 669.2  | 701.2  |  | 194.4 | 205.7 | 217.7 | 224.3  |   | 29.3  | 33.2  |
| 3521 Paints, varnishes and lacquers              | j/  | 475.8  | 491.6  | 516.1  | 542.4  |  | 145.4 | 150.3 | 158.2 | 163.2  | j/  | 15.6  | 17.7  |
| 3522 Drugs and medicines                         |   | 127.1  | 142.5  | 153.1  | 158.8  |  | 49.0  | 55.4  | 59.5  | 61.1   |   | 13.7  | 15.5  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | j/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | j/  | ...   | ...   |
| 3529 Other chemical products                     | j/  | ...    | ...    | ...    | ...    |  | ...   | ...   | ...   | ...    | j/  | ...   | ...   |
| 353 Petroleum refineries                         | k/  | 550.3  | 668.7  | 911.4  | 947.1  |  | 224.8 | 281.2 | 383.2 | 398.3  | k/  | 44.0  | 44.0  |

|      |   |         |         |         |         |    |  |        |        |        |        |        |       |  |        |
|------|---|---------|---------|---------|---------|----|--|--------|--------|--------|--------|--------|-------|--|--------|
| 354  | Misc. petroleum and coal products           |         |         |         |         |    |  |        |        |        |        |        |       |  |        |
| 355  | Rubber products                             | 107.0   | 112.4   | 131.0   | 136.8   |    |  |        | 41.8   | 45.1   | 53.3   | 54.8   | 8.4   |  | ...    |
| 3551 | Tyres and tubes                             |         |         |         |         |    |  |        |        |        |        |        |       |  | 9.4    |
| 3559 | Other rubber products                       |         |         |         |         |    |  |        |        |        |        |        |       |  | ...    |
| 356  | Plastic products                            | 253.1   | 271.8   | 295.7   | 354.4   | m/ |  | 69.6   | 75.3   | 81.5   | 81.5   | 97.9   | 32.2  |  | 36.6   |
| 361  | Pottery, china, earthenware                 | 312.9   | 325.0   | 361.4   | 407.4   |    |  | 118.0  | 122.6  | 136.3  | 136.3  | 153.6  | 59.6  |  | 68.2   |
| 362  | Glass and products                          | 74.8    | 80.2    | 87.4    | 115.8   |    |  | 23.9   | 25.7   | 28.0   | 28.0   | 37.1   | 2.5   |  | 3.3    |
| 369  | Other non-metallic mineral products         | 625.0   | 651.8   | 715.8   | 728.6   |    |  | 183.5  | 191.4  | 210.2  | 210.2  | 213.9  | 53.9  |  | 67.4   |
| 3691 | Structural clay products                    |         |         |         |         |    |  | 183.5  | 191.4  | 210.2  | 210.2  | 213.9  | 53.9  |  | 67.4   |
| 3692 | Cement, lime and plaster                    |         |         |         |         |    |  | ...    |        | ...    | ...    | ...    | ...   |  | ...    |
| 3699 | Other non-metallic mineral products         |         |         |         |         | n/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 371  | Iron and steel                              | 377.5   | 435.5   | 468.9   | 460.8   |    |  | 56.8   | 65.8   | 71.2   | 71.2   | 68.5   | 21.5  |  | 24.9   |
| 372  | Non-ferrous metals                          | 516.6   | 542.7   | 625.6   | 550.9   | p/ |  | 148.1  | 156.8  | 151.8  | 151.8  | 159.4  | 36.5  |  | 42.1   |
| 381  | Fabricated metal products                   |         |         |         |         | p/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3811 | Cutlery, hand tools and general hardware    |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3812 | Furniture and fixtures primarily of metal   |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3813 | Structural metal products                   |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3819 | Other fabricated metal products             |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 382  | Non-electrical machinery                    | 142.9   | 153.2   | 155.5   | 171.0   |    |  | 19.7   | 21.2   | 21.3   | 21.3   | 23.7   | 12.9  |  | 14.2   |
| 3821 | Engines and turbines                        |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3822 | Agricultural machinery and equipment        |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3823 | Metal and wood working machinery            |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3824 | Other special industrial machinery          |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3825 | Office, computing and accounting machinery  |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3829 | Other non-electrical machinery & equipment  |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 383  | Electrical machinery                        | 991.0   | 1081.9  | 1238.3  | 1524.6  | q/ |  | 226.2  | 253.7  | 284.7  | 284.7  | 370.7  | 59.0  |  | 69.8   |
| 3831 | Electrical industrial machinery             | 604.4   | 677.2   | 800.0   | 1045.0  | r/ |  | 164.9  | 188.6  | 224.8  | 224.8  | 293.5  | 31.8  |  | 37.2   |
| 3832 | Radio, television and communication equipm. | 278.0   | 303.7   | 283.1   | 303.7   | r/ |  | 36.5   | 37.3   | 39.9   | 39.9   | 44.0   | 14.0  |  | 17.0   |
| 3833 | Electrical appliances and housewares        | 108.6   | 121.6   | 134.6   | 145.8   | q/ |  | 24.8   | 27.8   | 30.0   | 30.0   | 33.2   | 13.2  |  | 15.6   |
| 3839 | Other electrical apparatus and supplies     |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 384  | Transport equipment                         | 365.4   | 425.4   | 490.7   | 612.1   | s/ |  | 105.6  | 115.5  | 134.0  | 134.0  | 165.5  | 20.1  |  | 24.1   |
| 3841 | Shipbuilding and repairing                  | 22.6    | 23.1    | 24.4    | 24.7    | s/ |  | 8.9    | 9.1    | 9.6    | 9.6    | 9.7    | 1.0   |  | 1.1    |
| 3842 | Railroad equipment                          |         |         |         |         | s/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3843 | Motor vehicles                              | 363.8   | 403.3   | 466.2   | 587.4   | t/ |  | 96.7   | 107.4  | 124.4  | 124.4  | 156.8  | 19.1  |  | 23.1   |
| 3844 | Motorcycles and bicycles                    |         |         |         |         | t/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3845 | Aircraft                                    |         |         |         |         | s/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3849 | Other transport equipment                   |         |         |         |         | t/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 385  | Professional and scientific equipment       |         |         |         |         | r/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3851 | Prof. and scientific equipment n.e.c.       |         |         |         |         | f/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3852 | Photographic and optical goods              |         |         |         |         | f/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3853 | Watches and clocks                          |         |         |         |         | f/ |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 390  | Other manufacturing industries              | 209.4   | 227.9   | 243.3   | 270.1   | f/ |  | 59.0   | 64.5   | 68.8   | 68.8   | 76.3   | 22.3  |  | 25.0   |
| 3901 | Jewellery and related articles              |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3902 | Musical instruments                         |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3903 | Sporting and athletic goods                 |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3909 | Manufacturing industries, n.e.c.            |         |         |         |         |    |  | ...    | ...    | ...    | ...    | ...    | ...   |  | ...    |
| 3    | Total manufacturing                         | 16993.3 | 18373.5 | 20062.0 | 21673.7 |    |  | 4332.0 | 4681.1 | 5173.9 | 5173.9 | 5651.0 | 957.2 |  | 1053.5 |

a/ 3113 includes 3114.  
 b/ 3116 includes 3117.  
 c/ 3118 includes 3119.  
 d/ 3121 includes 3122.  
 e/ 3211 includes 3212.  
 f/ 330 includes 3215, 3852 and 3853.  
 g/ 323 includes 324.  
 h/ 331 includes 332.  
 i/ 341 includes 342.  
 j/ 3521 includes 3523 and 3529.  
 k/ 353 includes 354.  
 m/ 356 includes 3513.  
 n/ 3599 includes 290.

p/ 372 includes 381.  
 q/ 3831 includes 3839.  
 r/ 3832 includes 3851.  
 s/ 3841 includes 3842 and 3845.  
 t/ 3843 includes 3844 and 3849.

Tunisia

| ISIC Revision 2                           |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|--|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| ISIC Industry                             | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |
| 311/2 Food products                       | a/   | 85   | 92   | 99   | 97   | 102  | 100  | 104  | 117  | 118  | 128  | 135  | 135  |  |
| 313 Beverages                             | a/   | ..   | 108  | 107  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 314 Tobacco                               |      | 94   | ..   | 94   | ..   | 97   | 100  | 98   | 106  | 119  | 142  | 160  | 161  |  |
| 321 Textiles                              |      | 67   | 68   | 72   | 81   | 87   | 100  | 94   | 96   | 105  | 109  | 127  | 139  |  |
| 322 Wearing apparel, except footwear      |      | 64   | 71   | 79   | 87   | 96   | 100  | 103  | 107  | 116  | 118  | 130  | 144  |  |
| 323 Leather and fur products              | b/   | 56   | 60   | 65   | 77   | 93   | 100  | 106  | 119  | 127  | 134  | 155  | 177  |  |
| 324 Footwear, except rubber or plastic    | b/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 331 Wood products, except furniture       |      | 88   | 83   | 86   | 89   | 97   | 100  | 83   | 111  | 125  | 135  | 138  | 164  |  |
| 332 Furniture and fixtures, excl. metal   | c/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 341 Paper and products                    |      | 93   | 93   | 94   | 93   | 94   | 100  | 92   | 93   | 93   | 95   | 95   | 100  |  |
| 342 Printing and publishing               |      | 88   | 95   | 90   | 90   | 94   | 100  | 97   | 103  | 109  | 127  | 127  | 138  |  |
| 351 Industrial chemicals                  | d/   | 74   | 79   | 84   | 83   | 94   | 100  | 105  | 107  | 115  | 118  | 121  | 127  |  |
| 352 Other chemicals                       | d/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 353 Petroleum refineries                  | e/   | 92   | 90   | 89   | 87   | 91   | 100  | 99   | 104  | 101  | 100  | 102  | 98   |  |
| 354 Misc. petroleum and coal products     | e/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 355 Rubber products                       | f/   | 81   | 81   | 81   | 91   | 98   | 100  | 108  | 112  | 135  | 137  | 154  | 172  |  |
| 356 Plastic products                      | f/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 361 Pottery, china, earthenware           | g/   | 86   | 90   | 89   | 96   | 97   | 100  | 97   | 98   | 105  | 109  | 122  | 135  |  |
| 362 Glass and products                    | g/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 369 Other non-metallic mineral products   | g/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 371 Iron and steel                        | h/   | 104  | 107  | 102  | 103  | 101  | 100  | 101  | 105  | 101  | 120  | 125  | 119  |  |
| 372 Non-ferrous metals                    | h/   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |
| 381 Fabricated metal products             |      | 98   | 98   | 96   | 95   | 104  | 100  | 101  | 96   | 112  | 116  | 113  | 114  |  |
| 382 Non-electrical machinery              |      | 60   | 86   | 93   | 89   | 99   | 100  | 93   | 85   | 104  | 104  | 145  | 182  |  |
| 383 Electrical machinery                  |      | 85   | 92   | 102  | 94   | 102  | 100  | 107  | 136  | 159  | 164  | 177  | 199  |  |
| 384 Transport equipment                   |      | 93   | 94   | 99   | 107  | 111  | 100  | 107  | 109  | 108  | 133  | 141  | 163  |  |
| 385 Professional and scientific equipment |      | 97   | 90   | 95   | 99   | 95   | 100  | 120  | 116  | 125  | 127  | 167  | 172  |  |
| 390 Other manufacturing industries        | c/   | 84   | 92   | 95   | 103  | 107  | 100  | 113  | 96   | 97   | 97   | 101  | 110  |  |
| 3 Total manufacturing                     |      | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   | ..   |  |

a/ 311/2 includes 313.  
 b/ 323 includes 324.  
 c/ 390 includes 332.  
 d/ 351 includes 352.  
 e/ 353 includes 354.  
 f/ 355 includes 356.  
 g/ 361 includes 362 and 369.  
 h/ 371 includes 372.

**TURKEY**

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>State Institute of Statistics, Ankara.<br/>Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.</p> <p><b>Basic source of data:</b><br/>Annual manufacturing survey; structural business statistics on industry.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>Data are originally classified in Turkish ISIC Revision 3.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All establishments are covered.</p> <p><b>Method of Enumeration:</b><br/>Complete enumeration.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Annual Manufacturing Industry Statistics; Small-sized Manufacturing Industry Statistics, both published by State Institute of Statistics, Ankara.</p> |
|--|---|

Turkey

| ISIC Revision 3                                   | Number of establishments |           |      |      | Number of employees |             |       |       | Wages and salaries paid to employees |                 |        |        |
|---|--------------------------|-----------|------|------|---------------------|-------------|-------|-------|--------------------------------------|-----------------|--------|--------|
|   | Note                     | (numbers) |      |      | Note                | (thousands) |       |       | Note                                 | (billion LIRAS) |        |        |
|   |                          | 1997      | 1998 | 1999 |                     | 2000        | 1997  | 1998  |                                      | 1999            | 2000   | 1997   |
| 151 Processed meat, fish, fruit, vegetables, fats | 473                      | 500       | 464  | 443  | 51.0                | 55.5        | 54.8  | 53.5  | 35305                                | 73376           | 125250 | 181316 |
| 1511 Processing/preserving of meat                | 94                       | 110       | 99   | 101  | 12.6                | 14.4        | 15.2  | 15.9  | 9113                                 | 19989           | 33809  | 57749  |
| 1512 Processing/preserving of fish                | 16                       | 20        | 17   | 14   | 1.9                 | 3.3         | 2.1   | 2.2   | 1557                                 | 2971            | 3198   | 4396   |
| 1513 Processing/preserving of fruit & vegetables  | 239                      | 251       | 240  | 225  | 26.0                | 27.5        | 27.9  | 26.6  | 12839                                | 27797           | 52778  | 71690  |
| 1514 Vegetable and animal oils and fats           | 124                      | 119       | 108  | 103  | 10.5                | 10.3        | 9.6   | 8.8   | 11796                                | 22619           | 35465  | 47481  |
| 1520 Dairy products                               | 112                      | 118       | 112  | 109  | 16.1                | 17.7        | 18.1  | 18.5  | 4405                                 | 11610           | 24632  | 37487  |
| 153 Grain mill products; starches; animal feeds   | 455                      | 464       | 430  | 413  | 16.4                | 16.0        | 16.4  | 15.4  | 9647                                 | 16360           | 32369  | 46097  |
| 1531 Grain mill products                          | 305                      | 308       | 279  | 272  | 9.4                 | 9.8         | 9.1   | 8.6   | 4551                                 | 14366           | 28497  | 42079  |
| 1532 Starches and starch products                 | 9                        | 8         | 7    | 7    | 1.0                 | 0.6         | 0.6   | 0.6   | 1310                                 | 1014            | 3058   | 4688   |
| 1533 Prepared animal feeds                        | 141                      | 148       | 144  | 134  | 6.0                 | 5.5         | 6.7   | 6.1   | 3787                                 | 6849            | 14945  | 20390  |
| 154 Other food products                           | 667                      | 690       | 627  | 611  | 68.3                | 73.1        | 67.4  | 66.0  | 69416                                | 131851          | 237058 | 379614 |
| 1541 Bakery products                              | 431                      | 443       | 390  | 365  | 20.4                | 20.6        | 17.6  | 18.1  | 11423                                | 22865           | 55094  | 84152  |
| 1542 Sugar  | 35                       | 34        | 34   | 35   | 19.3                | 21.7        | 21.1  | 21.2  | 27113                                | 50420           | 101011 | 172218 |
| 1543 Cocoa, chocolate and sugar confectionery     | 86                       | 92        | 84   | 85   | 10.6                | 10.5        | 9.9   | 8.6   | 10328                                | 17970           | 27309  | 37775  |
| 1544 Macaroni, noodles & similar products         | 15                       | 16        | 13   | 16   | 1.7                 | 1.9         | 1.6   | 2.0   | 1771                                 | 3770            | 5234   | 9340   |
| 1549 Other food products n.e.c.                   | 100                      | 105       | 106  | 110  | 16.2                | 18.5        | 17.1  | 16.1  | 18181                                | 36827           | 69351  | 105187 |
| 155 Beverages                                     | 90                       | 97        | 95   | 89   | 11.5                | 12.3        | 11.5  | 11.1  | 12732                                | 30649           | 52227  | 70332  |
| 1551 Distilling, rectifying & blending of spirits | 15                       | 13        | 14   | 14   | 3.4                 | 3.4         | 3.3   | 3.3   | 3409                                 | 6830            | 13674  | 22181  |
| 1552 Wines  | 12                       | 14        | 12   | 12   | 0.6                 | 0.7         | 0.7   | 0.8   | 563                                  | 1302            | 1898   | 4074   |
| 1553 Malt liquors and malt                        | 9                        | 10        | 9    | 8    | 2.1                 | 2.2         | 2.0   | 1.8   | 3929                                 | 6877            | 12452  | 20433  |
| 1554 Soft drinks; mineral waters                  | 54                       | 60        | 60   | 55   | 5.4                 | 6.0         | 5.6   | 5.2   | 4831                                 | 15639           | 24204  | 23644  |
| 1600 Tobacco products                             | 38                       | 39        | 35   | 28   | 22.7                | 20.8        | 19.5  | 18.9  | 25370                                | 50505           | 91226  | 143544 |
| 171 Spinning, weaving and finishing of textiles   | 952                      | 1031      | 960  | 1007 | 162.1               | 172.7       | 151.2 | 164.0 | 119011                               | 217045          | 347137 | 538357 |
| 1711 Textile fibre preparation; textile weaving   | 762                      | 814       | 762  | 816  | 140.3               | 147.1       | 128.1 | 143.1 | 105640                               | 191013          | 303021 | 483593 |
| 1712 Finishing of textiles                        | 190                      | 217       | 198  | 191  | 21.9                | 25.6        | 23.1  | 20.9  | 13371                                | 26032           | 54763  | 84116  |
| 172 Other textiles                                | 409                      | 419       | 377  | 366  | 37.5                | 46.1        | 35.1  | 34.8  | 20798                                | 50612           | 66359  | 92581  |
| 1721 Made-up textile articles, except apparel     | 161                      | 169       | 158  | 167  | 19.3                | 23.7        | 16.1  | 18.6  | 9632                                 | 24987           | 20772  | 38682  |
| 1722 Carpets and rugs                             | 114                      | 106       | 87   | 76   | 11.4                | 11.3        | 10.0  | 8.1   | 7007                                 | 14247           | 22965  | 25178  |
| 1723 Carpets, rope, twine and netting             | 15                       | 13        | 13   | 9    | 0.7                 | 0.5         | 0.4   | 0.4   | 307                                  | 378             | 654    | 976    |
| 1729 Other textiles n.e.c.                        | 119                      | 131       | 119  | 114  | 6.1                 | 10.6        | 8.6   | 7.7   | 3853                                 | 11000           | 21958  | 27746  |
| 1730 Knitted and crocheted fabrics and articles   | 289                      | 318       | 289  | 307  | 27.5                | 25.6        | 23.8  | 23.5  | 14412                                | 24414           | 42746  | 55240  |
| 1810 Wearing apparel, except fur apparel          | 1588                     | 1658      | 1459 | 1408 | 149.0               | 148.2       | 142.2 | 147.2 | 74891                                | 124937          | 208641 | 341256 |
| 1820 Dressing & dyeing of fur; processing of fur  | 16                       | 20        | 18   | 18   | 0.7                 | 1.1         | 0.7   | 0.8   | 344                                  | 682             | 794    | 1433   |
| 191 Tanning, dressing and processing of leather   | 197                      | 205       | 152  | 130  | 10.7                | 11.0        | 7.6   | 6.9   | 5312                                 | 9986            | 12912  | 17797  |
| 1911 Tanning and dressing of leather              | 161                      | 169       | 124  | 108  | 8.9                 | 9.0         | 6.3   | 5.8   | 4616                                 | 8490            | 11504  | 15764  |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 36                       | 36        | 28   | 22   | 1.8                 | 2.0         | 1.3   | 1.1   | 696                                  | 1496            | 1407   | 2034   |
| 1920 Footwear                                     | 187                      | 195       | 170  | 171  | 12.0                | 12.3        | 10.7  | 9.5   | 7231                                 | 12609           | 20281  | 26693  |
| 2010 Sawmilling and planing of wood               | 128                      | 128       | 96   | 91   | 3.9                 | 3.8         | 2.8   | 2.7   | 1715                                 | 2894            | 3459   | 4882   |
| 202 Products of wood, cork, straw, etc.           | 133                      | 141       | 132  | 135  | 9.0                 | 9.6         | 8.8   | 8.8   | 5955                                 | 11740           | 18136  | 26603  |
| 2021 Veneer sheets, plywood, particle board, etc. | 54                       | 63        | 57   | 63   | 6.0                 | 6.7         | 6.1   | 6.2   | 4388                                 | 8729            | 14390  | 20778  |
| 2022 Builders' carpentry and joinery              | 34                       | 35        | 35   | 32   | 1.8                 | 1.6         | 1.5   | 1.3   | 1060                                 | 2280            | 2587   | 3774   |
| 2023 Wooden containers                            | 35                       | 32        | 30   | 29   | 1.1                 | 0.9         | 0.8   | 0.9   | 425                                  | 526             | 786    | 1259   |
| 2029 Other wood products; articles of cork/straw  | 10                       | 11        | 10   | 11   | 0.2                 | 0.4         | 0.3   | 0.4   | 83                                   | 204             | 373    | 792    |
| 210 Paper and paper products                      | 191                      | 229       | 197  | 209  | 22.6                | 24.1        | 21.2  | 22.5  | 25885                                | 49902           | 87949  | 143613 |
| 2101 Pulp, paper and paperboard                   | 40                       | 45        | 40   | 43   | 8.8                 | 9.2         | 8.6   | 9.7   | 11582                                | 20849           | 43448  | 75791  |
| 2102 Corrugated paper and paperboard              | 101                      | 116       | 105  | 106  | 4.3                 | 9.5         | 8.4   | 7.7   | 9222                                 | 16976           | 37365  | 63448  |
| 2109 Other articles of paper and paperboard       | 50                       | 68        | 52   | 60   | 4.5                 | 5.5         | 4.2   | 5.1   | 5081                                 | 12077           | 16611  | 30457  |
| 221 Publishing of books and other publications    | 109                      | 104       | 97   | 95   | 6.8                 | 7.7         | 7.1   | 6.7   | 6282                                 | 13728           | 22311  | 33623  |
| 2211 Publishing of newspapers, journals, etc.     | 49                       | 51        | 46   | 42   | 2.4                 | 2.0         | 1.8   | 1.8   | 1537                                 | 2932            | 4166   | 6834   |
| 2212 Publishing of newspapers, journals, etc.     | 39                       | 40        | 36   | 39   | 3.5                 | 5.1         | 4.6   | 4.2   | 4274                                 | 10373           | 17246  | 25601  |
| 2213 Publishing of recorded media                 | ..                       | ..        | ..   | ..   | ..                  | ..          | ..    | ..    | ..                                   | ..              | ..     | ..     |
| 2219 Other publishing                             | 21                       | 15        | 15   | 14   | 1.0                 | ..          | 0.7   | 0.7   | 471                                  | ..              | 899    | 1188   |



|  |     |     |     |      |      |      |      |       |        |        |        |
|--|-----|-----|-----|------|------|------|------|-------|--------|--------|--------|
| 222 Printing and related service activities            | 88  | 105 | 96  | 4.5  | 5.5  | 5.4  | 5.5  | 5300  | 9800   | 19480  | 30813  |
| 2221 Printing  | 74  | 87  | 79  | 3.9  | 4.9  | 4.8  | 5.1  | 4881  | 9108   | 18380  | 29718  |
| 2222 Service activities related to printing            | ... | 18  | 17  | ...  | 0.6  | 0.6  | 0.5  | ...   | 692    | 1100   | 1094   |
| 2230 Reproduction of recorded media                    | ... | 4   | 4   | ...  | 0.1  | 0.2  | 0.2  | ...   | 130    | 274    | 526    |
| 2310 Coke oven products                                | ... | 4   | 3   | ...  | 0.1  | 0.1  | 0.2  | ...   | 163    | 349    | 504    |
| 2320 Refined petroleum products                        | ... | 33  | 32  | ...  | 6.9  | 6.8  | 6.5  | ...   | 28058  | 51374  | 84577  |
| 2330 Processing of nuclear fuel                        | ... | ... | ... | ...  | ...  | ...  | ...  | ...   | ...    | ...    | ...    |
| 2411 Basic chemicals                                   | 122 | 127 | 120 | 18.7 | 18.8 | 18.0 | 17.2 | 29366 | 57809  | 100458 | 165099 |
| 2412 Basic chemicals, except fertilizers               | 78  | 78  | 75  | 5.5  | 5.9  | 5.6  | 5.5  | 6814  | 14571  | 24468  | 37405  |
| 2413 Fertilizers and nitrogen compounds                | 14  | 14  | 13  | 5.8  | 5.5  | 5.0  | 4.7  | 8854  | 16940  | 25941  | 46144  |
| 2414 Plastics in primary forms; synthetic rubber       | 30  | 35  | 32  | 7.4  | 7.4  | 7.4  | 7.0  | 13698 | 26298  | 50049  | 81550  |
| 242 Other chemicals                                    | 294 | 315 | 299 | 35.7 | 35.2 | 36.6 | 37.6 | 61831 | 118344 | 201757 | 334899 |
| 2421 Pesticides and other agro-chemical products       | 12  | 15  | 18  | 1.3  | 1.2  | 1.2  | 1.4  | 3235  | 4243   | 6514   | 88857  |
| 2422 Paints, varnishes, printing ink and mastics       | 81  | 91  | 83  | 15.9 | 6.9  | 6.8  | 7.1  | 17626 | 31975  | 47745  | 47745  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        | 75  | 79  | 73  | 8.1  | 16.4 | 17.6 | 18.0 | 31078 | 64523  | 109106 | 182793 |
| 2424 Soap, cleaning & cosmetic preparations            | 63  | 66  | 63  | 8.1  | 6.7  | 7.2  | 7.4  | 12202 | 19312  | 33837  | 64992  |
| 2429 Other chemical products n.e.c.                    | 63  | 64  | 62  | 3.9  | 4.0  | 3.9  | 3.7  | 6274  | 12641  | 20325  | 30512  |
| 2430 Man-made fibres                                   | 4   | 7   | 3   | 3.9  | 4.5  | 3.9  | 3.7  | 7873  | 16577  | 24821  | 36012  |
| 251 Rubber products                                    | 134 | 136 | 124 | 15.9 | 15.1 | 13.4 | 14.3 | 23871 | 45335  | 76275  | 110273 |
| 2511 Rubber tyres and tubes                            | 24  | 26  | 22  | 6.6  | 6.2  | 6.2  | 5.6  | 16187 | 32950  | 54344  | 70405  |
| 2519 Other rubber products                             | 110 | 110 | 99  | 9.3  | 8.9  | 7.3  | 8.7  | 7683  | 12385  | 21931  | 39868  |
| 2520 Plastic products                                  | 421 | 477 | 453 | 23.7 | 27.5 | 26.4 | 28.1 | 18089 | 39233  | 66230  | 107011 |
| 2610 Glass and glass products                          | 96  | 111 | 97  | 13.5 | 14.0 | 13.7 | 13.6 | 24336 | 42553  | 66847  | 105489 |
| 269 Non-metallic mineral products n.e.c.               | 780 | 841 | 787 | 60.1 | 65.3 | 64.2 | 60.1 | 49954 | 99540  | 166056 | 233132 |
| 2691 Pottery, china and earthenware                    | 48  | 54  | 45  | 7.3  | 10.1 | 9.9  | 9.9  | 14830 | 31197  | 36374  | 44285  |
| 2692 Refractory ceramic products                       | 22  | 18  | 21  | 3.2  | 2.6  | 2.4  | 2.5  | 3032  | 5832   | 7380   | 10405  |
| 2693 Structural-refractory clay; ceramic products      | 372 | 363 | 304 | 21.1 | 20.1 | 19.0 | 17.2 | 8896  | 14569  | 24363  | 33655  |
| 2694 Cement, lime and plaster                          | 87  | 94  | 86  | 11.8 | 11.5 | 11.5 | 10.3 | 18472 | 36033  | 59535  | 78050  |
| 2695 Articles of concrete, cement and plaster          | 103 | 135 | 131 | 11.2 | 13.7 | 12.4 | 11.2 | 18472 | 22186  | 31175  | 54453  |
| 2696 Cutting, shaping & finishing of stone             | 140 | 169 | 155 | 4.8  | 6.7  | 6.5  | 7.2  | 1904  | 4975   | 8816   | 14125  |
| 2699 Other non-metallic mineral products n.e.c.        | 8   | 8   | 11  | 0.7  | 0.6  | 1.3  | 1.6  | 591   | 1114   | 3589   | 6071   |
| 2710 Basic iron and steel                              | 207 | 214 | 198 | 45.3 | 44.7 | 42.5 | 41.5 | 70205 | 122070 | 207427 | 340347 |
| 2720 Basic precious and non-ferrous metals             | 104 | 126 | 115 | 12.4 | 13.7 | 11.3 | 11.9 | 14746 | 30603  | 45118  | 74864  |
| 273 Casting of metals                                  | 108 | 123 | 119 | 8.0  | 9.0  | 8.2  | 8.7  | 8293  | 16403  | 25763  | 44285  |
| 2731 Casting of iron and steel                         | 88  | 105 | 91  | 6.7  | 7.7  | 6.9  | 7.4  | 6948  | 13686  | 21460  | 38103  |
| 2732 Casting of non-ferrous metals                     | 20  | 18  | 22  | 1.2  | 1.3  | 1.3  | 1.3  | 1345  | 2718   | 4303   | 6182   |
| 281 Structural metal products; tanks; steam generators | 244 | 295 | 273 | 17.6 | 18.3 | 16.9 | 17.6 | 14894 | 29057  | 47796  | 67856  |
| 2811 Structural metal products                         | 161 | 203 | 182 | 10.5 | 11.1 | 9.5  | 10.8 | 6260  | 13056  | 20561  | 32145  |
| 2812 Tanks, reservoirs and containers of metal         | 70  | 77  | 80  | 6.5  | 6.5  | 6.9  | 6.4  | 7880  | 14404  | 26040  | 34965  |
| 2813 Steam generators                                  | 13  | 15  | 11  | 0.7  | 0.7  | 0.6  | 0.3  | 754   | 1597   | 1194   | 746    |
| 289 Other metal products; metal working services       | 588 | 628 | 577 | 38.5 | 41.0 | 34.6 | 33.9 | 31151 | 58128  | 83278  | 127103 |
| 2891 Metal forging/pressing/stamping/roll-forming      | 116 | 123 | 121 | 8.5  | 9.3  | 7.3  | 7.4  | 6653  | 12777  | 16986  | 27251  |
| 2892 Treatment & coating of metals                     | 43  | 57  | 50  | 1.8  | 2.3  | 2.1  | 2.1  | 1434  | 3622   | 5020   | 9356   |
| 2893 Cutlery, hand tools and general hardware          | 90  | 104 | 93  | 6.3  | 7.7  | 6.2  | 6.6  | 5318  | 10127  | 14415  | 22184  |
| 2899 Other fabricated metal products n.e.c.            | 339 | 344 | 302 | 21.8 | 21.7 | 19.0 | 17.9 | 17747 | 31601  | 46857  | 68311  |
| 291 General purpose machinery                          | 341 | 384 | 365 | 20.2 | 21.8 | 20.6 | 21.3 | 16485 | 34277  | 54249  | 90856  |
| 2911 Engines & turbines (not for transport equip.)     | 4   | 4   | 4   | 0.5  | 0.6  | 0.5  | 0.4  | 885   | 1506   | 2226   | 3674   |
| 2912 Pumps, compressors, taps and valves               | 110 | 110 | 103 | 6.7  | 6.7  | 6.1  | 6.7  | 6252  | 11721  | 18198  | 33131  |
| 2913 Bearings, gears, gearing & driving elements       | 32  | 38  | 33  | 3.3  | 3.2  | 2.9  | 2.7  | 3023  | 6074   | 8625   | 14365  |
| 2914 Ovens, furnaces and furnace burners               | 9   | 10  | 9   | 0.4  | 0.5  | 0.4  | 0.3  | 447   | 943    | 1156   | 1434   |
| 2915 Lifting and handling equipment                    | 86  | 86  | 93  | 3.1  | 4.7  | 4.2  | 4.9  | 2485  | 7631   | 12213  | 21266  |
| 2919 Other general purpose machinery                   | 115 | 136 | 123 | 6.1  | 6.3  | 6.5  | 6.3  | 4285  | 6402   | 11830  | 17086  |
| 292 Special purpose machinery                          | 445 | 555 | 478 | 33.5 | 38.1 | 31.1 | 30.3 | 38560 | 76557  | 103381 | 163219 |
| 2921 Agricultural and forestry machinery               | 102 | 105 | 101 | 8.6  | 8.9  | 8.0  | 7.0  | 9571  | 17606  | 24738  | 39174  |
| 2922 Machine tools                                     | 80  | 108 | 92  | 3.8  | 4.8  | 4.0  | 4.5  | 2973  | 6149   | 8432   | 14169  |
| 2923 Machinery for metallurgy                          | 5   | 5   | 5   | 0.1  | 0.2  | 0.2  | 0.2  | 33    | 104    | 241    | 448    |
| 2924 Machinery for mining & construction               | 61  | 76  | 67  | 3.1  | 4.1  | 3.4  | 3.2  | 2235  | 5423   | 8478   | 12463  |
| 2925 Food/beverage/tobacco processing machinery        | 64  | 88  | 81  | 3.8  | 4.4  | 4.2  | 3.7  | 3611  | 6921   | 11235  | 18472  |
| 2926 Machinery for textile, apparel and leather        | 27  | 34  | 26  | 9.2  | 10.6 | 7.1  | 7.3  | 1926  | 3105   | 4283   | 5808   |
| 2927 Weapons and ammunition                            | 40  | 72  | 64  | 1.6  | 2.2  | 2.0  | 2.3  | 17001 | 34515  | 40612  | 64421  |
| 2929 Other special purpose machinery                   | 40  | 72  | 64  | 1.6  | 2.2  | 2.0  | 2.3  | 1211  | 5362   | 8264   | 8264   |
| 2930 Domestic appliances n.e.c.                        | 149 | 159 | 145 | 21.8 | 22.8 | 21.3 | 20.5 | 21771 | 43312  | 74856  | 105042 |

continued

Turkey

| ISIC Revision 3                                    | Number of establishments |       |       |       | Number of employees |        |        |        | Wages and salaries paid to employees |         |         |         |         |
|--|--------------------------|-------|-------|-------|---------------------|--------|--------|--------|--------------------------------------|---------|---------|---------|---------|
|  | (numbers)                |       |       |       | (thousands)         |        |        |        | (billion LIRAS)                      |         |         |         |         |
|  | 1997                     | 1998  | 1999  | 2000  | 1997                | 1998   | 1999   | 2000   | Note                                 | 1997    | 1998    | 1999    | 2000    |
| ISIC Industry                                      | Note                     |       |       |       |                     |        |        |        |                                      |         |         |         |         |
| 3000 Office, accounting and computing machinery    | 10                       | 10    | 10    | 9     | 0.5                 | 0.9    | 1.0    | 1.2    |                                      | 585     | 2394    | 2695    | 5136    |
| 3110 Electric motors, generators and transformers  | 57                       | 59    | 57    | 61    | 8.4                 | 9.1    | 7.4    | 7.6    |                                      | 10710   | 22719   | 29336   | 49036   |
| 3120 Electricity distribution & control apparatus  | 94                       | 109   | 101   | 105   | 7.8                 | 9.1    | 8.9    | 9.2    |                                      | 11037   | 20942   | 34990   | 56579   |
| 3130 Insulated wire and cable                      | 58                       | 68    | 64    | 63    | 7.2                 | 8.5    | 7.7    | 7.5    |                                      | 7681    | 16438   | 25941   | 37335   |
| 3140 Accumulators, primary cells and batteries     | 24                       | 23    | 21    | 20    | 1.7                 | 1.7    | 1.4    | 1.4    |                                      | 2273    | 3143    | 4171    | 6787    |
| 3150 Lighting equipment and electric lamps         | 51                       | 56    | 47    | 52    | 3.9                 | 3.3    | 2.7    | 3.4    |                                      | 2872    | 4527    | 5600    | 11231   |
| 3190 Other electrical equipment n.e.c.             | 50                       | 63    | 55    | 56    | 6.2                 | 8.7    | 7.7    | 7.8    |                                      | 6526    | 18565   | 29113   | 50369   |
| 3210 Electronic valves, tubes, etc.                | 15                       | 13    | 14    | 13    | 1.3                 | 1.2    | 1.4    | 1.3    |                                      | 721     | 2611    | 3878    | 5921    |
| 3220 TV/radio transmitters; line comm. apparatus   | 13                       | 16    | 14    | 12    | 3.3                 | 3.1    | 5.3    | 5.5    |                                      | 8931    | 17847   | 44531   | 76788   |
| 3230 TV and radio receivers and associated goods   | 32                       | 36    | 34    | 34    | 6.7                 | 8.3    | 8.3    | 7.4    |                                      | 8156    | 20032   | 36123   | 55245   |
| 331 Medical, measuring, testing appliances, etc.   | 52                       | 74    | 67    | 75    | 3.4                 | 5.1    | 4.3    | 5.6    |                                      | 3028    | 9227    | 11172   | 26197   |
| 3311 Medical, surgical and orthopaedic equipment   | 29                       | 40    | 38    | 41    | 1.3                 | 1.9    | 1.6    | 2.3    |                                      | 959     | 2115    | 2974    | 7851    |
| 3312 Measuring/testing/navigating appliances, etc. | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3313 Industrial process control equipment          | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3320 Optical instruments & photographic equipment  | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3330 Watches and clocks                            | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3410 Motor vehicles                                | 21                       | 29    | 28    | 28    | 24.0                | 26.6   | 24.6   | 28.1   |                                      | 41158   | 84371   | 128754  | 228773  |
| 3420 Automobile bodies, trailers & semi-trailers   | 58                       | 69    | 57    | 58    | 3.8                 | 3.8    | 3.0    | 2.8    |                                      | 2898    | 5592    | 7413    | 9789    |
| 3430 Parts/accessories for automobiles             | 142                      | 154   | 156   | 171   | 17.2                | 17.8   | 16.5   | 18.0   |                                      | 17426   | 32582   | 52661   | 88673   |
| 351 Building and repairing of ships and boats      | 39                       | 42    | 41    | 35    | 4.3                 | 4.1    | 4.0    | 2.4    |                                      | 6040    | 6546    | 12112   | 13499   |
| 3511 Building and repairing of ships               | 33                       | 32    | 30    | 25    | 4.0                 | 3.7    | 3.5    | 2.0    |                                      | 5882    | 6109    | 10856   | 12022   |
| 3512 Building/repairing of pleasure/sport boats    | 6                        | 10    | 11    | 10    | 0.3                 | 0.3    | 0.5    | 0.4    |                                      | 158     | 437     | 1256    | 1476    |
| 3520 Railway/tramway locomotives & rolling stock   | 5                        | 5     | 6     | 5     | 6.4                 | 6.1    | 6.9    | 6.8    |                                      | 8151    | 13923   | 31237   | 54636   |
| 3530 Aircraft and spacecraft                       | 3                        | 3     | 4     | 5     | 2.8                 | 2.6    | 2.5    | 2.6    |                                      | 6234    | 11772   | 19910   | 31301   |
| 359 Transport equipment n.e.c.                     | 22                       | 24    | 18    | 15    | 2.2                 | 2.0    | 1.1    | 1.6    |                                      | 2293    | 3992    | 4013    | 7418    |
| 3591 Motorcycles                                   | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3592 Bicycles and invalid carriages                | 14                       | 17    | 11    | 10    | 1.1                 | 1.0    | 0.8    | 1.2    |                                      | 673     | 1369    | 2946    | 5667    |
| 3599 Other transport equipment n.e.c.              | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3610 Furniture                                     | 298                      | 329   | 318   | 311   | 17.8                | 21.3   | 22.2   | 24.1   |                                      | 8869    | 20315   | 38133   | 62525   |
| 369 Manufacturing n.e.c.                           | 94                       | 102   | 104   | 107   | 6.6                 | 7.0    | 7.2    | 7.7    |                                      | 4353    | 7576    | 12996   | 21251   |
| 3691 Jewellery and related articles                | 26                       | 29    | 35    | 39    | 2.5                 | 3.2    | 3.7    | 4.0    |                                      | 1130    | 2480    | 5492    | 9782    |
| 3692 Musical instruments                           | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3693 Sports goods                                  | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3694 Games and toys                                | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    | 54                       | 57    | 53    | 54    | 3.6                 | 3.5    | 3.1    | 3.2    |                                      | 3036    | 4886    | 7058    | 10778   |
| 3710 Recycling of metal waste and scrap            | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| 3720 Recycling of non-metal waste and scrap        | ...                      | ...   | ...   | ...   | ...                 | ...    | ...    | ...    |                                      | ...     | ...     | ...     | ...     |
| D Total manufacturing                              | 11348                    | 12304 | 11243 | 11098 | 1134.5              | 1201.3 | 1108.8 | 1125.8 |                                      | 1050362 | 2027066 | 3345826 | 5263271 |

| ISIC Industry                                     | Output in producers' prices<br>(billion LIRAS) |         |          |           | Value added in producers' prices<br>(billion LIRAS) |      |          |          | Gross fixed capital formation<br>(billion LIRAS) |           |
|---|--|---------|----------|-----------|---|------|----------|----------|--|-----------|
|   | Note   | 1997    | 1998     | 1999      | 2000  | Note | 1997     | 1998     | 1999   | 2000      |
|   |  |         |          |           |   |      |          |          |  |           |
| ISIC Industry                                     | Note   |         |          |           |   | Note |          |          |  |           |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 8555 19 | 16293 13 | 24 130 28 | 33 164 08   |      | 2 707 68 | 5 032 89 | 7 503 22   | 10 136 99 |
| 1511 Processing/preserving of meat                |  | 182598  | 4 130 05 | 596367    | 923741  |      | 5 727 2  | 14 227 3 | 16 107 4   | 298 111   |
| 1512 Processing/preserving of fish                |  | 29365   | 29986    | 25773     | 48482   |      | 8142     | 7667     | 10438  | 17765     |
| 1513 Processing/preserving of fruit & vegetables  |  | 354642  | 624132   | 1036616   | 1338217   |      | 104669   | 18 173 4 | 338113   | 389673    |
| 1514 Vegetable and animal oils and fats           |  | 288913  | 562191   | 754333    | 1005967   |      | 100685   | 17 161 4 | 24 069 56  | 308150    |
| 1520 Dairy products                               |  | 105410  | 240774   | 404356    | 650991  |      | 36841    | 80024    | 162287   | 257660    |
| 153 Grain mill products; starches; animal feeds   |  | 319743  | 539389   | 885437    | 1307516   |      | 60429    | 126294   | 2 180 13   | 329156    |
| 1531 Grain mill products                          |  | 172821  | 308058   | 471458    | 715218  |      | 29785    | 59477    | 86360  | 166213    |
| 1532 Starches and starch products                 |  | 21760   | 27346    | 48465     | 72290   |      | 4786     | 11009    | 17239  | 21508     |
| 1533 Prepared animal feeds                        |  | 125163  | 206985   | 365514    | 520008  |      | 25858    | 58339    | 114414   | 141435    |
| 154 Other food products                           |  | 744310  | 1382408  | 1978863   | 2896240   |      | 196415   | 433804   | 646411   | 970082    |
| 1541 Bakery products                              |  | 125758  | 201755   | 280296    | 477236  |      | 88339    | 11926    | 12021  | 192964    |
| 1542 Sugar  |  | 295980  | 575795   | 803237    | 1174922   |      | 31220    | 108744   | 161318   | 256405    |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 138875  | 219549   | 342311    | 458748  |      | 52254    | 89348    | 190098   | 195532    |
| 1544 Macaroni, noodles & similar products         |  | 34590   | 62596    | 71223     | 117678  |      | 10841    | 21756    | 20206  | 36852     |
| 1549 Other food products n.e.c.                   |  | 149106  | 322713   | 481788    | 657656  |      | 51624    | 125618   | 153769   | 288280    |
| 155 Beverages                                     |  | 246464  | 514075   | 828335    | 1161403   |      | 109248   | 263951   | 460838   | 549700    |
| 1551 Distilling, rectifying & blending of spirits |  | 48528   | 148008   | 296721    | 383250  |      | 26974    | 114339   | 219577   | 276379    |
| 1552 Wines  |  | 6495    | 11112    | 12898     | 22559   |      | 2545     | 5152     | 6283   | 9917      |
| 1553 Malt liquors and malt                        |  | 65542   | 112009   | 176163    | 256642  |      | 35926    | 59588    | 91676  | 130736    |
| 1554 Soft drinks; mineral waters                  |  | 125899  | 242945   | 342552    | 498953  |      | 43803    | 84872    | 143302   | 132667    |
| 1600 Tobacco products                             |  | 269860  | 563713   | 1010489   | 1507558   |      | 84702    | 214913   | 423733   | 664882    |
| 171 Spinning, weaving and finishing of textiles   |  | 1257357 | 2170480  | 2940218   | 494321  |      | 900371   | 1147020  | 1147020  | 9711509   |
| 1711 Textile fibre preparation; textile weaving   |  | 1136267 | 1923497  | 2598926   | 42512   |      | 78866    | 1016260  | 1016260  | 9537673   |
| 1712 Finishing of textiles                        |  | 121090  | 246984   | 341292    | 51808   |      | 114908   | 130760   | 137835   | 23763     |
| 172 Other textiles                                |  | 254841  | 461078   | 651381    | 1034252   |      | 10908    | 294653   | 294653   | 472858    |
| 1721 Made-up textile articles, except apparel     |  | 122469  | 213267   | 296316    | 541778  |      | 55509    | 92164    | 136446   | 253989    |
| 1722 Carpets and rugs                             |  | 78603   | 125084   | 184368    | 235393  |      | 41867    | 61207    | 92008  | 130387    |
| 1723 Cordage, rope, twine and netting             |  | 2299    | 2237     | 3732      | 5605  |      | 658      | 767      | 1448   | 3055      |
| 1729 Other textiles n.e.c.                        |  | 51470   | 120491   | 166965    | 251477  |      | 12873    | 50827    | 64751  | 112726    |
| 1730 Knitted and crocheted fabrics and articles   |  | 190496  | 303611   | 484897    | 665002  |      | 75555    | 134332   | 182001   | 258279    |
| 1810 Wearing apparel, except fur apparel          |  | 930246  | 1646754  | 2308778   | 3548766   |      | 344283   | 572930   | 807825   | 1181736   |
| 1820 Dressing & dyeing of fur; processing of fur  |  | 17976   | 24902    | 16985     | 32126   |      | 4862     | 183      | 3581   | 5390      |
| 191 Tanning, dressing and processing of leather   |  | 84412   | 158832   | 144530    | 234784  |      | 32227    | 49332    | 52991  | 73309     |
| 1911 Tanning and dressing of leather              |  | 85209   | 139279   | 127357    | 206410  |      | 28057    | 42681    | 46237  | 61246     |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | 9203    | 19553    | 17173     | 28374   |      | 4171     | 6650     | 6754   | 12063     |
| 1920 Footwear                                     |  | 65225   | 109275   | 154226    | 198979  |      | 26724    | 44592    | 52146  | 78595     |
| 2010 Sawmilling and planing of wood               |  | 18376   | 30924    | 33853     | 57349   |      | 5267     | 10769    | 11249  | 15881     |
| 202 Products of wood, cork, straw, etc.           |  | 87271   | 155729   | 227459    | 402055  |      | 32039    | 58026    | 91695  | 171316    |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 76943   | 137973   | 200062    | 357669  |      | 27308    | 50309    | 81297  | 152887    |
| 2022 Builders' carpentry and joinery              |  | 4801    | 8652     | 14218     | 20877   |      | 2139     | 4307     | 6240   | 9627      |
| 2023 Wooden containers                            |  | 6018    | 6874     | 10248     | 16132   |      | 2362     | 2349     | 2715   | 4607      |
| 2029 Other wood products; articles of cork/straw  |  | 510     | 2230     | 2931      | 7477  |      | 229      | 1061     | 1442   | 4195      |
| 210 Paper and paper products                      |  | 257118  | 525682   | 663595    | 1283531   |      | 100415   | 241830   | 244742   | 440154    |
| 2101 Pulp, paper and paperboard                   |  | 84662   | 150429   | 22554     | 542339  |      | 28549    | 42345    | 68536  | 165309    |
| 2102 Corrugated paper and paperboard              |  | 99825   | 184440   | 283262    | 448114  |      | 34908    | 70680    | 104697   | 153803    |
| 2109 Other articles of paper and paperboard       |  | 72631   | 190812   | 153780    | 293079  |      | 36957    | 128804   | 71509  | 121042    |
| 221 Publishing of books and other publications    |  | 225589  | 335832   | 498883    | 1091465   |      | 170908   | 255126   | 356621   | 806913    |
| 2212 Publishing of newspapers, journals, etc.     |  | 13107   | 24366    | 37470     | 61593   |      | 7011     | 14934    | 30734  | 37614     |
| 2213 Publishing of recorded media                 |  | 206332  | 306204   | 452871    | 1013963   |      | 160792   | 237076   | 332338   | 769337    |
| 2219 Other publishing                             |  | 6150    | 6100     | 9543      | 15909   |      | 3104     | 5328     | 5328   | 6842      |

continued

Turkey

| ISIC Industry  | Output in producers' prices<br>(billion LIRAS) |         |         |         | Value added in producers' prices<br>(billion LIRAS) |      |        |         | Gross fixed capital formation<br>(billion LIRAS) |         |      |        |        |
|--|--|---------|---------|---------|---|------|--------|---------|--|---------|------|--------|--------|
|  | Note   | 1997    | 1998    | 1999    | 2000  | Note | 1997   | 1998    | 1999   | 2000    | Note | 1999   | 2000   |
|  |  | 1997    | 1998    | 1999    | 2000  |      | 1997   | 1998    | 1999   | 2000    |      |        |        |
| 222 Printing and related service activities            |  | 37865   | 73046   | 142137  | 211381  |      | 16815  | 30886   | 73396  | 89124   |      | 8102   | 9757   |
| 2221 Printing  |  | 33526   | 66923   | 132990  | 203164  |      | 14917  | 28486   | 72995  | 85248   |      | 6818   | 8630   |
| 2222 Service activities related to printing            |  | ...     | 6122    | 9147    | 8217  |      | ...    | 2399    | 4401   | 3876    |      | 1284   | 1127   |
| 2230 Reproduction of recorded media                    |  | ...     | 16628   | 47503   | 29527   |      | ...    | 15629   | 45391  | 26012   |      | 667    | 3499   |
| 2310 Coke oven products                                |  | ...     | 4519    | 8013    | 8013  |      | ...    | 2959    | 5511   | 2484    |      | 134    | 501    |
| 2320 Refined petroleum products                        |  | ...     | 2380321 | 4044786 | 6257751   |      | ...    | 1658258 | 2654342  | 3025192 |      | 12754  | 25060  |
| 2330 Processing of nuclear fuel                        |  | ...     | ...     | ...     | ...   |      | ...    | ...     | ...  | ...     |      | ...    | ...    |
| 241 Basic chemicals                                    |  | 385139  | 548812  | 838909  | 1465427   |      | 177887 | 189025  | 306899   | 502218  |      | 28926  | 35191  |
| 2411 Basic chemicals, except fertilizers               |  | 83504   | 149296  | 215923  | 352733  |      | 43158  | 64775   | 103191   | 165331  |      | 12878  | 24440  |
| 2412 Fertilizers and nitrogen compounds                |  | 137107  | 183791  | 244955  | 395750  |      | 52956  | 53801   | 79726  | 141812  |      | 12352  | 3115   |
| 2413 Plastics in primary forms; synthetic rubber       |  | 164528  | 215725  | 378031  | 716944  |      | 81773  | 70448   | 123981   | 195075  |      | 3696   | 7636   |
| 242 Other chemicals                                    |  | 789146  | 1340348 | 2352693 | 3600507   |      | 416204 | 642588  | 1276879  | 1876988 |      | 76827  | 121388 |
| 2421 Pesticides and other agro-chemical products       |  | 32751   | 57808   | 100463  | 132438  |      | 21345  | 26183   | 42391  | 69340   |      | 4240   | 5587   |
| 2422 Paints, varnishes, printing ink and mastics       |  | 186271  | 252317  | 382571  | 614053  |      | 82750  | 105222  | 160916   | 269109  |      | 10964  | 23725  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        |  | 291532  | 597098  | 982674  | 1568767   |      | 333749 | 554464  | 919277   | 410058  |      | 43745  | 53795  |
| 2424 Soap, cleaning & cosmetic preparations            |  | 233057  | 847594  | 129814  | 223949  |      | 129949 | 390885  | 390885   | 10084   |      | 10084  | 30546  |
| 2429 Other chemical products n.e.c.                    |  | 73535   | 117171  | 206192  | 437664  |      | 32855  | 58184   | 125653   | 209205  |      | 7794   | 7734   |
| 2430 Man-made fibres                                   |  | 117069  | 173195  | 272174  | 473370  |      | 51898  | 78696   | 139562   | 167595  |      | 13625  | 18874  |
| 251 Rubber products                                    |  | 231629  | 344318  | 458919  | 776576  |      | 123883 | 170433  | 246049   | 391693  |      | 41002  | 82240  |
| 2511 Rubber tyres and tubes                            |  | 164217  | 248835  | 319716  | 523575  |      | 94722  | 128938  | 178281   | 279357  |      | 32098  | 61323  |
| 2519 Other rubber products                             |  | 67413   | 95482   | 139202  | 253001  |      | 29161  | 41495   | 67768  | 112335  |      | 8904   | 20917  |
| 2520 Plastic products                                  |  | 283785  | 547679  | 794544  | 1352398   |      | 102593 | 203413  | 334636   | 526264  |      | 57506  | 75211  |
| 2610 Glass and glass products                          |  | 171028  | 298548  | 407087  | 728845  |      | 89917  | 151193  | 224599   | 41339   |      | 12586  | 20133  |
| 269 Non-metallic mineral products n.e.c.               |  | 620453  | 1116860 | 1700139 | 2404299   |      | 338547 | 590022  | 937613   | 1248415 |      | 154193 | 164266 |
| 2691 Pottery, china and earthenware                    |  | 58662   | 120164  | 178359  | 290674  |      | 38911  | 79945   | 123760   | 179704  |      | 7777   | 25284  |
| 2692 Refractory ceramic products                       |  | 30746   | 47599   | 66002   | 100325  |      | 24846  | 30109   | 48081  | 48081   |      | 5775   | 7738   |
| 2693 Structural non-refractory clay; ceramic products  |  | 75264   | 128295  | 179437  | 196908  |      | 39384  | 68251   | 95843  | 102121  |      | 5141   | 5286   |
| 2694 Cement, lime and plaster                          |  | 314762  | 553908  | 869305  | 1192535   |      | 182964 | 294452  | 494613   | 651977  |      | 107883 | 74490  |
| 2695 Articles of concrete, cement and plaster          |  | 116931  | 212475  | 278967  | 423253  |      | 53023  | 92789   | 121822   | 164591  |      | 14883  | 34004  |
| 2696 Cutting, shaping & finishing of stone             |  | 19679   | 44771   | 90134   | 141252  |      | 10848  | 22953   | 76621  | 11348   |      | 11348  | 11892  |
| 2699 Other non-metallic mineral products n.e.c.        |  | 4409    | 9649    | 39936   | 59352   |      | 2564   | 6785    | 23222  | 25321   |      | 1377   | 5572   |
| 2710 Basic iron and steel                              |  | 1198387 | 1671410 | 2427466 | 3897630   |      | 471496 | 468471  | 647348   | 1067405 |      | 62754  | 147633 |
| 2720 Basic precious and non-ferrous metals             |  | 221954  | 377052  | 575636  | 927484  |      | 59662  | 104313  | 147199   | 221300  |      | 34420  | 19360  |
| 273 Casting of metals                                  |  | 68260   | 112060  | 139845  | 256934  |      | 29967  | 51352   | 66063  | 119604  |      | 11267  | 16829  |
| 2731 Casting of iron and steel                         |  | 55951   | 96504   | 115111  | 220257  |      | 25555  | 49587   | 63093  | 105425  |      | 11106  | 14911  |
| 2732 Casting of non-ferrous metals                     |  | 12309   | 15556   | 24133   | 36678   |      | 4411   | 2765    | 2970   | 14179   |      | 161    | 1917   |
| 281 Structural metal products; tanks; steam generators |  | 189410  | 320924  | 454744  | 688327  |      | 73494  | 141424  | 215193   | 308988  |      | 13191  | 23907  |
| 2811 Structural metal products                         |  | 70988   | 155536  | 212151  | 331201  |      | 26876  | 57476   | 89565  | 133563  |      | 5912   | 15780  |
| 2812 Tanks, reservoirs and containers of metal         |  | 89653   | 152586  | 233271  | 346670  |      | 43513  | 78702   | 121636   | 168425  |      | 7081   | 7874   |
| 2813 Steam generators                                  |  | 8768    | 12802   | 9322    | 10456   |      | 3105   | 5246    | 3992   | 4001    |      | 197    | 253    |
| 289 Other metal products; metal working services       |  | 330538  | 554179  | 672455  | 1033258   |      | 155247 | 272997  | 327892   | 467833  |      | 35289  | 64182  |
| 2891 Metal forging/pressing/stamping/roll-forming      |  | 55868   | 97244   | 100781  | 170531  |      | 27743  | 48829   | 41117  | 71277   |      | 4110   | 9372   |
| 2892 Treatment & coating of metals                     |  | 16223   | 26988   | 37612   | 64102   |      | 64102  | 13612   | 20754  | 31995   |      | 1151   | 1793   |
| 2893 Cutlery, hand tools and general hardware          |  | 42467   | 93227   | 94707   | 144908  |      | 25682  | 57063   | 52939  | 75434   |      | 7879   | 8793   |
| 2899 Other fabricated metal products n.e.c.            |  | 215980  | 336720  | 439355  | 653718  |      | 93352  | 153493  | 213082   | 289127  |      | 22149  | 44225  |
| 291 General purpose machinery                          |  | 161476  | 289163  | 383129  | 625384  |      | 83501  | 148277  | 195239   | 302013  |      | 19528  | 52698  |
| 2911 Engines & turbines (not for transport equip.)     |  | 5633    | 7857    | 10918   | 14086   |      | 2747   | 3018    | 6342   | 7267    |      | 29     | 104    |
| 2912 Pumps, compressors, taps and valves               |  | 57939   | 97286   | 133003  | 221902  |      | 28037  | 52459   | 70220  | 107774  |      | 6119   | 14540  |
| 2913 Bearings, gears, gearing & driving elements       |  | 35084   | 43132   | 40855   | 71870   |      | 25437  | 27395   | 25724  | 46836   |      | 6264   | 6635   |
| 2914 Ovens, furnaces and furnace burners               |  | 3478    | 5745    | 7955    | 11275   |      | 1482   | 2563    | 3499   | 4665    |      | 108    | 225    |
| 2915 Lifting and handling equipment                    |  | 22483   | 65674   | 76193   | 10187   |      | 10187  | 33911   | 3499   | 64063   |      | 1977   | 16721  |
| 2919 Other general purpose machinery                   |  | 36858   | 69490   | 114405  | 168958  |      | 15702  | 28931   | 48309  | 71408   |      | 5032   | 14474  |

|      |   |          |          |         |          |          |          |         |         |
|------|---|----------|----------|---------|----------|----------|----------|---------|---------|
| 292  | Special purpose machinery                     | 310354   | 597724   | 128954  | 270149   | 285974   | 415895   | 38643   | 37445   |
| 2921 | Agricultural and forestry machinery           | 124312   | 183409   | 35087   | 62103    | 64625    | 90752    | 15247   | 8615    |
| 2922 | Machine tools                                 | 23609    | 53724    | 11483   | 26723    | 25033    | 44617    | 5957    | 5975    |
| 2923 | Machinery for metallurgy                      | 435      | 3289     | 4271    | 340      | 1802     | 1492     | 98      | 292     |
| 2924 | Machinery for mining & construction           | 25916    | 60289    | 9917    | 20876    | 25695    | 35986    | 3253    | 4768    |
| 2925 | Food/beverage/tobacco processing machinery    | 19705    | 43908    | 77471   | 18398    | 1801     | 39437    | 754     | 1183    |
| 2926 | Machinery for textile, apparel and leather    | 17044    | 24952    | 5250    | 7670     | 6094     | 9240     | 875     | 953     |
| 2927 | Weapons and ammunition                        | 88456    | 200622   | 51058   | 122470   | 168419   | 11974    | 11974   | 12402   |
| 2929 | Other special purpose machinery               | 58386    | 25240    | 6321    | 11869    | 17797    | 25951    | 2203    | 3275    |
| 2930 | Domestic appliances n.e.c.                    | 319012   | 763148   | 145294  | 238217   | 315740   | 550453   | 58526   | 43775   |
| 3000 | Office, accounting and computing machinery    | 17132    | 69139    | 3372    | 12158    | 12231    | 39351    | 415     | 4856    |
| 3110 | Electric motors, generators and transformers  | 88554    | 207791   | 38497   | 76451    | 94107    | 148470   | 6565    | 15758   |
| 3120 | Electricity, distribution & control apparatus | 85990    | 191365   | 56576   | 96839    | 117283   | 184289   | 8955    | 33104   |
| 3130 | Insulated wire and cable                      | 114826   | 199523   | 33638   | 62286    | 87647    | 164789   | 16109   | 20975   |
| 3150 | Accumulators, primary cells and batteries     | 19530    | 30480    | 10279   | 15779    | 740      | 2344     | 3192    | 5543    |
| 3190 | Other electrical equipment n.e.c.             | 27851    | 44901    | 13972   | 13964    | 18994    | 40136    | 3192    | 5543    |
| 3210 | Electronic valves, tubes, etc.                | 58935    | 164526   | 38975   | 48505    | 61100    | 105262   | 5429    | 10642   |
| 3220 | TV/radio transmitters; line comm. apparatus   | 5585     | 18431    | 3186    | 7966     | 9448     | 15061    | 584     | 2334    |
| 3230 | TV and radio receivers and associated goods   | 65207    | 131211   | 50372   | 72719    | 191553   | 275990   | 15148   | 22083   |
| 3311 | Medical, measuring, testing appliances, etc.  | 164067   | 546756   | 41753   | 103122   | 175902   | 236121   | 12363   | 30367   |
| 3312 | Medical, surgical and orthopaedic equipment   | 20881    | 70851    | 11716   | 28254    | 47002    | 134433   | 3279    | 8917    |
| 3313 | Measuring/testing/navigating appliances, etc. | 6949     | 23737    | 4212    | 10318    | 11938    | 32542    | 454     | 3872    |
| 3320 | Industrial process control equipment          | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| 3320 | Optical instruments & photographic equipment  | ...      | 16519    | ...     | ...      | 11265    | 12548    | 617     | 1742    |
| 3330 | Watches and clocks                            | ...      | 1182     | ...     | ...      | 543      | 592      | 68      | 82      |
| 3410 | Motor vehicles                                | 806584   | 1703611  | 306292  | 384044   | 620884   | 1360930  | 165201  | 259728  |
| 3420 | Automobile bodies, trailers & semi-trailers   | 34846    | 56810    | 13620   | 16950    | 21264    | 31098    | 1593    | 1541    |
| 3430 | Parts/accessories for automobiles             | 143713   | 323652   | 78920   | 132414   | 135282   | 266114   | 44670   | 86998   |
| 3511 | Building and repairing of ships and boats     | 30488    | 67574    | 23649   | 27091    | 38478    | 35562    | 1791    | 1811    |
| 3511 | Building and repairing of ships               | 29735    | 59147    | 23211   | 24433    | 35679    | 34482    | 1267    | 853     |
| 3512 | Building/repairing of pleasure/sport. boats   | 753      | 8426     | 438     | 2659     | 2800     | 1080     | 524     | 958     |
| 3520 | Railway/tramway locomotives & rolling stock   | 25224    | 66365    | 18240   | 22383    | 50583    | 57327    | 240     | 366     |
| 3530 | Aircraft and spacecraft                       | 24818    | 50891    | 21261   | 30654    | 30765    | 69794    | 7735    | 8299    |
| 359  | Transport equipment n.e.c.                    | 20085    | 30906    | 8248    | 16632    | 16456    | 22736    | 357     | 2973    |
| 3591 | Motorcycles                                   | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| 3592 | Bicycles and invalid carriages                | 7705     | 22234    | 4223    | 8804     | 11913    | 15590    | 274     | 2528    |
| 3599 | Other transport equipment n.e.c.              | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| 3610 | Furniture                                     | 125063   | 251155   | 58226   | 102871   | 189077   | 279712   | 16200   | 50252   |
| 369  | Manufacturing n.e.c.                          | 42876    | 174034   | 20488   | 26327    | 53911    | 148854   | 4945    | 8173    |
| 3691 | Jewellery and related articles                | 22533    | 39632    | 10023   | 8338     | 21463    | 94212    | 2481    | 3299    |
| 3692 | Musical instruments                           | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| 3693 | Sports goods                                  | ...      | 270      | ...     | ...      | 96       | ...      | ...     | ...     |
| 3694 | Games and toys                                | ...      | 3803     | ...     | 742      | 1703     | ...      | 187     | ...     |
| 3699 | Other manufacturing n.e.c.                    | 19234    | 31138    | 9905    | 17191    | 30649    | 51868    | 2274    | 4467    |
| 3710 | Recycling of metal waste and scrap            | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| 3720 | Recycling of non-metal waste and scrap        | ...      | ...      | ...     | ...      | ...      | ...      | ...     | ...     |
| D    | Total manufacturing                           | 14787260 | 25373482 | 6374088 | 10836865 | 16359331 | 32387423 | 1625177 | 2437896 |

Turkey

| ISIC Industry                                     | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|--|------|------|------|------|------|------|------|------|------|------|------|
|   | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|   | Note   |      |      |      |      |      |      |      |      |      |      |      |
| 15 Food and beverages                             | 89   | 96   | 96   | 100  | 99   | 100  | 110  | 118  | 119  | 119  | 123  | 120  |
| 16 Tobacco products                               | 61   | 74   | 68   | 75   | 86   | 100  | 108  | 117  | 128  | 121  | 131  | 134  |
| 17 Textiles                                       | 94   | 85   | 89   | 90   | 89   | 100  | 110  | 119  | 112  | 104  | 114  | 109  |
| 18 Wearing apparel, fur                           | 109  | 103  | 92   | 88   | 77   | 100  | 104  | 105  | 112  | 107  | 115  | 111  |
| 19 Leather, leather products and footwear         | 104  | 102  | 107  | 108  | 96   | 100  | 113  | 120  | 103  | 104  | 111  | 88   |
| 20 Wood products (excl. furniture)                | 95   | 91   | 92   | 91   | 86   | 100  | 92   | 135  | 128  | 135  | 155  | 133  |
| 21 Paper and paper products                       | 84   | 75   | 89   | 93   | 97   | 100  | 98   | 107  | 108  | 103  | 94   | 90   |
| 22 Printing and publishing                        | 114  | 103  | 86   | 111  | 87   | 100  | 94   | 84   | 77   | 76   | 92   | 71   |
| 23 Coke, refined petroleum products, nuclear fuel | 82   | 80   | 84   | 91   | 91   | 100  | 97   | 101  | 103  | 99   | 88   | 93   |
| 24 Chemicals and chemical products                | 92   | 90   | 88   | 92   | 85   | 100  | 110  | 126  | 127  | 129  | 140  | 122  |
| 25 Rubber and plastics products                   | 57   | 75   | 76   | 82   | 72   | 100  | 108  | 133  | 138  | 131  | 150  | 145  |
| 26 Non-metallic mineral products                  | 76   | 80   | 87   | 93   | 89   | 100  | 105  | 118  | 127  | 119  | 128  | 109  |
| 27 Basic metals                                   | 90   | 83   | 87   | 99   | 94   | 100  | 108  | 118  | 119  | 117  | 121  | 115  |
| 28 Fabricated metal products                      | 122  | 116  | 104  | 112  | 85   | 100  | 111  | 120  | 106  | 104  | 102  | 89   |
| 29 Machinery and equipment n.e.c.                 | 84   | 82   | 83   | 103  | 83   | 100  | 114  | 140  | 136  | 121  | 129  | 103  |
| 30 Office, accounting and computing machinery     | 106  | 149  | 126  | 120  | 91   | 100  | 140  | 221  | 228  | 246  | 318  | 121  |
| 31 Electrical machinery and apparatus             | 69   | 73   | 79   | 88   | 74   | 100  | 120  | 132  | 121  | 114  | 119  | 100  |
| 32 Radio, television and communication equipment  | 103  | 143  | 120  | 117  | 95   | 100  | 144  | 233  | 290  | 312  | 381  | 347  |
| 33 Medical, precision and optical instruments     | 91   | 103  | 102  | 117  | 102  | 100  | 104  | 121  | 109  | 94   | 94   | 68   |
| 34 Motor vehicles, trailers, semi-trailers        | 74   | 80   | 106  | 133  | 76   | 100  | 113  | 140  | 135  | 110  | 163  | 89   |
| 35 Other transport equipment                      | 45   | 45   | 71   | 83   | 64   | 100  | 76   | 79   | 77   | 48   | 38   | 61   |
| 36 Furniture; manufacturing n.e.c.                | 103  | 88   | 95   | 109  | 81   | 100  | 124  | 134  | 166  | 185  | 221  | 199  |
| 37 Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 0 Total manufacturing                             | 90   | 92   | 95   | 102  | 92   | 100  | 107  | 119  | 118  | 112  | 118  | 107  |

UKRAINE

|   |   |
|---|---|
| <p><b>Supplier of information:</b><br/>State Statistics Committee of the Ukraine, Kiev.</p> <p><b>Basic source of data:</b><br/>Annual statistical reports of enterprises.</p> <p><b>Major deviations from ISIC (Revision 2):</b><br/>Until 2000, the official data on industry had been generated according to the classification of Sectors of the National Economy.<br/>Starting 2001, the data have been generated according to the National Classification of Economic Activities harmonized with the NACE.<br/>Data collected under the national classification system have been reclassified by the national authorities to correspond approximately to ISIC (Rev. 2).</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>Not reported.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Not reported.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b></p> |
|---|---|

Ukraine

| ISIC Industry                                    | Number of establishments |       |       |        | Number of employees |      |      |      | Wages and salaries paid to employees |         |         |         |
|--|--------------------------|-------|-------|--------|---------------------|------|------|------|--------------------------------------|---------|---------|---------|
|  | (numbers)                |       |       |        | (thousands)         |      |      |      | (thousand HRYVNIAS)                  |         |         |         |
|  | 1998                     | 1999  | 2000  | 2001   | 1998                | 1999 | 2000 | 2001 | 1998                                 | 1999    | 2000    | 2001    |
| ISIC Industry                                    | Note                     |       |       |        | Note                |      |      |      | Note                                 |         |         |         |
| 311/2 Food products                              | 34683                    | 36469 | 34264 | 8021   | 513                 | 494  | 417  | 389  | 985503                               | 1065107 | 1259973 | 1514904 |
| 3111 Slaughtering, preparing & preserving meat   | 7465                     | 7791  | 7468  | 1225   | 71                  | 64   | 54   | 46   | 98570                                | 103620  | 127890  | 131759  |
| 3112 Dairy products                              | 1682                     | 1814  | 1544  | 854    | 66                  | 66   | 68   | 72   | 136522                               | 150826  | 210111  | 288412  |
| 3113 Canning, preserving of fruits & vegetables  | 1255                     | 1124  | 915   | 499    | 37                  | 34   | 26   | 21   | 34330                                | 38429   | 37192   | 44093   |
| 3114 Canning, preserving and processing of fish  | 360                      | 393   | 360   | 273    | 3                   | 3    | 2    | 2    | 5275                                 | 5787    | 4883    | 5749    |
| 3115 Vegetable and animal oils and fats          | 3664                     | 3789  | 3531  | 592    | 23                  | 24   | 15   | 15   | 53173                                | 65719   | 78177   | 97403   |
| 3116 Grain mill products                         | 11856                    | 12357 | 11704 | 1316   | 40                  | 44   | 29   | 27   | 107669                               | 84579   | 93239   | 107669  |
| 3117 Bakery products                             | 5534                     | 6177  | 5743  | 1715   | 100                 | 97   | 86   | 82   | 234647                               | 235333  | 291237  | 358150  |
| 3118 Sugar factories and refineries              | 215                      | 205   | 217   | 245    | 92                  | 87   | 92   | 77   | 162243                               | 168607  | 209596  | 235957  |
| 3119 Cocoa, chocolate and sugar confectionery    | 341                      | 405   | 403   | 394    | 34                  | 37   | 40   | 42   | 93701                                | 127807  | 185677  | 217933  |
| 3121 Other food products                         | 180                      | 234   | 238   | 568    | 44                  | 35   | 3    | 3    | 78554                                | 81569   | 14453   | 17956   |
| 3122 Prepared animal feeds                       | 2131                     | 2142  | 2141  | 350    | 3                   | 3    | 2    | 2    | 6858                                 | 3031    | 7518    | 9823    |
| 313 Beverages                                    | 1201                     | 1290  | 1015  | 1026   | 67                  | 68   | 68   | 64   | 193095                               | 256816  | 317315  | 394911  |
| 3131 Distilling, rectifying and blending spirits | 195                      | 195   | 183   | 233    | 24                  | 22   | 25   | 24   | 54531                                | 51148   | 73160   | 100936  |
| 3132 Wine industries                             | 306                      | 305   | 277   | 134    | 16                  | 17   | 13   | 14   | 46479                                | 56893   | 59226   | 72099   |
| 3133 Malt liquors and malt                       | 154                      | 142   | 113   | 120    | 17                  | 16   | 18   | 15   | 70554                                | 96280   | 131941  | 150148  |
| 3134 Soft drinks and carbonated waters           | 546                      | 648   | 555   | 539    | 10                  | 13   | 12   | 11   | 21531                                | 52496   | 52988   | 71728   |
| 314 Tobacco                                      | 27                       | 33    | 28    | 32     | 7                   | 6    | 6    | 6    | 58821                                | 84527   | 96169   | 107494  |
| 321 Textiles                                     | 654                      | 744   | 627   | 1088   | 108                 | 97   | 89   | 71   | 96411                                | 95329   | 133119  | 153700  |
| 3211 Spinning, weaving and finishing textiles    | 257                      | 296   | 246   | 188    | 63                  | 57   | 50   | 39   | 59190                                | 55134   | 68855   | 72055   |
| 3212 Made-up textile goods excl. wearing apparel | 37                       | 51    | 49    | 428    | 8                   | 6    | 5    | 4    | 8069                                 | 8271    | 7014    | 8533    |
| 3213 Knitting mills                              | 247                      | 276   | 219   | 339    | 30                  | 27   | 24   | 19   | 18912                                | 23490   | 36979   | 48049   |
| 3214 Carpets and rugs                            | ..                       | ..    | ..    | 15     | ..                  | ..   | ..   | ..   | ..                                   | ..      | ..      | ..      |
| 3215 Cordage, rope and twine                     | 23                       | 23    | 27    | 21     | ..                  | ..   | ..   | ..   | 2801                                 | 1400    | 1669    | 2060    |
| 3219 Other textiles                              | 70                       | 88    | 84    | 97     | 5                   | 6    | 9    | 8    | 7438                                 | 9033    | 19102   | 23003   |
| 322 Wearing apparel, except footwear             | 2088                     | 2037  | 1629  | 2579a/ | 105                 | 107  | 106  | 103  | 125887                               | 171676  | 256515  | 319741  |
| 323 Leather and fur products                     | 155                      | 181   | 67    | 190    | 13                  | 11   | 9    | 8    | 16969                                | 20261   | 23438   | 27479   |
| 3231 Tanneries and leather finishing             | 79                       | 86    | 68    | 83     | ..                  | ..   | ..   | ..   | ..                                   | ..      | ..      | ..      |
| 3232 Fur dressing and dyeing industries          | ..                       | ..    | ..    | ..     | ..                  | ..   | ..   | ..   | ..                                   | ..      | ..      | ..      |
| 3233 Leather prods. excl. wearing apparel        | 76                       | 95    | 67    | 107    | ..                  | 3    | 2    | 2    | ..                                   | 2079    | ..      | ..      |
| 324 Footwear, except rubber or plastic           | 452                      | 457   | 326   | 541b/  | 36                  | 33   | 29   | 23   | 26354                                | 34669   | 42986   | 50797   |
| 331 Wood products, except furniture              | 14244                    | 14012 | 12199 | 3653   | 76                  | 58   | 38   | 34   | 83243                                | 106497  | 91854   | 117747  |
| 3311 Sawmills, planing and other wood mills      | 13422                    | 13157 | 11502 | 1319   | 28                  | 27   | 22   | 17   | 31745                                | 41235   | 58608   | 65148   |
| 3312 Wooden and cane containers                  | 328                      | 300   | 223   | 126    | 2                   | 2    | ..   | ..   | 1459                                 | 1168    | 581     | 674     |
| 3319 Other wood and cork products                | 494                      | 555   | 474   | 2208   | 46                  | 30   | 16   | 17   | 50039                                | 64094   | 32665   | 51925   |
| 332 Furniture and fixtures, excl. metal          | 954                      | 1048  | 882   | 1521c/ | 62                  | 56   | 51   | 39   | 61521                                | 70993   | 86286   | 93014   |
| 341 Paper and products                           | 235                      | 301   | 280   | 462    | 20                  | 21   | 22   | 22   | 41214                                | 64848   | 92576   | 116881  |
| 3411 Pulp, paper and paperboard articles         | 144                      | 41    | 37    | 62     | 16                  | 15   | 15   | 13   | 32529                                | 44006   | 62521   | 71481   |
| 3412 Containers of paper and paperboard          | 85                       | 116   | 130   | 202    | 2                   | 2    | 3    | 5    | 3229                                 | 11980   | 18008   | 32256   |
| 3419 Other pulp, paper and paperboard articles   | 107                      | 144   | 113   | 198    | 2                   | 4    | 4    | 4    | 5057                                 | 8863    | 12147   | 13144   |
| 342 Printing and publishing                      | 1746                     | 1974  | 1811  | 4852   | 23                  | 22   | 24   | 26   | 63833                                | 66549   | 111844  | 155897  |
| 351 Industrial chemicals                         | 280                      | 309   | 70    | 391    | 132                 | 118  | 113  | 105  | 296093                               | 316071  | 417342  | 579298  |
| 3511 Basic chemicals excl. fertilizers           | 29                       | 233   | 249   | 76431  | 39                  | 25   | 13   | 15   | 76431                                | 44552   | ..      | ..      |
| 3512 Fertilizers and pesticides                  | 29                       | 34    | 29    | 84     | 76                  | 70   | 77   | 74   | 188502                               | 218782  | 323011  | 394227  |
| 3513 Synthetic resins and plastic materials      | 45                       | 42    | 41    | 58     | 17                  | 23   | 23   | 16   | 31060                                | 52737   | 75049   | 65234   |
| 352 Other chemicals                              | 759                      | 883   | 535   | 1052   | 41                  | 38   | 37   | 36   | 112067                               | 126338  | 122314  | 154580  |
| 3521 Paints, varnishes and lacquers              | 191                      | 231   | 218   | 282    | 10                  | 6    | 5    | 5    | 25955                                | 19180   | 24188   | 27139   |
| 3522 Drugs and medicines                         | 289                      | 276   | 198   | 280    | 15                  | 15   | 15   | 16   | 57728                                | 68848   | 88853   | 119261  |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 105                      | 138   | 119   | 266    | 3                   | 3    | 3    | 2    | 5496                                 | 8661    | 8661    | 11820   |
| 3529 Other chemical products                     | 204                      | 238   | 188   | 224    | 13                  | 14   | 13   | 13   | 21878                                | 29390   | 612     | 360     |
| 353 Petroleum refineries                         | 99                       | 113   | 63    | 125    | 17                  | 17   | 18   | 19   | 78685                                | 94461   | 126975  | 180774  |



|  |       |       |       |       |      |      |      |      |          |         |         |          |
|--|-------|-------|-------|-------|------|------|------|------|----------|---------|---------|----------|
| 354 Misc. petroleum and coal products            | 722   | 699   | 623   | 25    | 42   | 41   | 39   | 40   | 133093   | 153135  | 201330  | 258579   |
| 355 Rubber products                              | 185   | 252   | 181   | 196   | 29   | 27   | 28   | 27   | 78300    | 74512   | 85748   | 109996   |
| 3551 Tyres and tubes                             | 59    | 114   | 38    | 15    | 17   | 17   | 17   | 17   | 54138    | 51331   | 57079   | 74446    |
| 3559 Other rubber products                       | 126   | 138   | 143   | 181   | 12   | 11   | 11   | 10   | 24162    | 23181   | 28669   | 35550    |
| 356 Plastic products                             | 781   | 912   | 833   | 1163  | 15   | 14   | 14   | 14   | 20666    | 29274   | 43624   | 54381    |
| 361 Pottery, china, earthenware                  | 135   | 128   | 117   | 226   | 22   | 21   | 22   | 20   | 32140    | 38723   | 52509   | 56064    |
| 362 Glass and products                           | 228   | 233   | 215   | 251   | 38   | 35   | 34   | 32   | 71038    | 84598   | 110246  | 143604   |
| 369 Other non-metallic mineral products          | 4444  | 4388  | 3527  | 2464  | 197  | 182  | 181  | 182  | 354032   | 385999  | 426292  | 423849   |
| 3691 Structural clay products                    | ...   | 116   | 92    | 551   | 7    | 6    | ...  | ...  | 13583    | 17240   | ...     | ...      |
| 3692 Cement, lime and plaster                    | ...   | 171   | 150   | 86    | 15   | 14   | ...  | ...  | 35669    | 41850   | ...     | ...      |
| 3699 Other non-metallic mineral products         | ...   | 4101  | 3285  | 1827  | 175  | 162  | ...  | ...  | 304780   | 326909  | ...     | ...      |
| 371 Iron and steel                               | 188   | 268   | 281   | 247   | 292  | 288  | 325  | 331  | 967776   | 1095738 | 1810265 | 2315131  |
| 372 Non-ferrous metals                           | 159   | 187   | 196   | 115   | 40   | 41   | 30   | 30   | 128513   | 171155  | 211641  | 240085   |
| 381 Fabricated metal products                    | 17913 | 17914 | 15018 | 2548  | 320  | 295  | 189  | 169  | 521196   | 522668  | 525634  | 679396   |
| 3811 Cutlery, hand tools and general hardware    | 1168  | 1214  | 884   | 222   | 41   | 38   | 34   | 32   | 66631    | 76101   | 95897   | 122277   |
| 3812 Furniture and fixtures primarily of metal   | 104   | 110   | 110   | ...   | 11   | 8    | 7    | 6    | 18360    | 12891   | 15344   | 19917    |
| 3813 Structural metal products                   | 389   | 459   | 524   | 1332  | 16   | 14   | 13   | 11   | 24583    | 24503   | 33109   | 41014    |
| 3819 Other fabricated metal products             | 16252 | 16090 | 13500 | 994   | 252  | 235  | 135  | 120  | 409622   | 407174  | 381284  | 496188   |
| 382 Non-electrical machinery                     | 1870  | 2160  | 1928  | 5292  | 363  | 341  | 333  | 314  | 591757   | 646146  | 810510  | 1155817  |
| 3821 Engines and turbines                        | 10    | 13    | 9     | 227   | 22   | 11   | 13   | 22   | 24731    | 29962   | 42141   | 159071   |
| 3822 Agricultural machinery and equipment        | 230   | 247   | 220   | 981   | 95   | 90   | 88   | 86   | 142709   | 185394  | 196472  | 261027   |
| 3823 Metal and wood working machinery            | 393   | 475   | 460   | 441   | 42   | 40   | 38   | 31   | 56246    | 62613   | 78970   | 99120    |
| 3824 Other special industrial machinery          | 910   | 1076  | 1016  | 1409  | 155  | 146  | 144  | 129  | 268076   | 289456  | 378611  | 488860   |
| 3825 Office, computing and accounting machinery  | 239   | 259   | 131   | 536   | 12   | 8    | 9    | 6    | 8107     | 6629    | 10344   | 13538    |
| 3829 Other non-electrical machinery & equipment  | 88    | 90    | 92    | 1698  | 48   | 46   | 41   | 40   | 91889    | 102091  | 103972  | 134201   |
| 383 Electrical machinery                         | 654   | 675   | 576   | 2855  | 128  | 126  | 121  | 104  | 180616   | 206587  | 272240  | 332656   |
| 3831 Electrical industrial machinery             | 558   | 593   | 533   | 1029  | 117  | 118  | 114  | 100  | 166169   | 193515  | 254549  | 320916   |
| 3832 Radio, television and communication equipa. | ...   | 96    | 43    | 86    | ...  | 8    | 7    | 4    | 14447    | 13072   | 17691   | 11741    |
| 3833 Electrical appliances and housewares        | ...   | ...   | ...   | 928   | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 3839 Other electrical apparatus and supplies     | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 384 Transport equipment                          | 529   | 574   | 517   | 1032  | 220  | 206  | 201  | 183  | 413298   | 459543  | 639988  | 770173   |
| 3841 Shipbuilding and repairing                  | 198   | 228   | 241   | 314   | 69   | 63   | 63   | 47   | 129065   | 153896  | 233986  | 225457   |
| 3842 Railroad equipment                          | 48    | 49    | 33    | 120   | 43   | 41   | 41   | 40   | 77678    | 76367   | 100721  | 145501   |
| 3843 Motor vehicles                              | 226   | 231   | 186   | 465   | 49   | 47   | 45   | 45   | 52037    | 101807  | 135813  | 169718   |
| 3844 Motorcycles and bicycles                    | 21    | 28    | 24    | 29    | 4    | 4    | 3    | 3    | 5247     | 7650    | 5791    | 6145     |
| 3845 Aircraft                                    | ...   | 36    | 33    | 83    | 55   | 51   | 49   | 48   | 109271   | 119723  | 163677  | 223352   |
| 3849 Other transport equipment                   | ...   | ...   | ...   | 21    | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 385 Professional and scientific equipment        | 416   | 490   | 398   | 1166  | 84   | 63   | 60   | 50   | 98143    | 89993   | 112573  | 145353   |
| 3851 Prof. and scientific equipment n.e.c.       | 384   | 444   | 361   | 1095  | 63   | 44   | 44   | 36   | 65754    | 48877   | 74881   | 102483   |
| 3852 Photographic and optical goods              | 32    | 46    | 37    | 63    | 21   | 19   | 16   | 14   | 32388    | 41117   | 37692   | 42870    |
| 3853 Watches and clocks                          | ...   | ...   | ...   | 8     | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 390 Other manufacturing industries               | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 3901 Jewellery and related articles              | 45    | 63    | 49    | 177   | 6    | 6    | ...  | ...  | 16009    | 22484   | ...     | ...      |
| 3902 Musical instruments                         | 26    | 26    | 23    | 28    | 1    | 1    | ...  | ...  | 1005     | 906     | ...     | ...      |
| 3903 Sporting and athletic goods                 | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 3909 Manufacturing industries, n.e.c.            | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...  | ...      | ...     | ...     | ...      |
| 3 Total manufacturing                            | 85782 | 88731 | 78206 | 43113 | 3010 | 2826 | 2604 | 2441 | 56830261 | 6532210 | 8481406 | 10652300 |

a/ Including fur dressing and dyeing industries.  
b/ Including footwear of all materials.  
c/ Including furniture and fixtures of all materials.

Ukraine

| ISIC Industry                                    | Output in factor values<br>(million HRYVNIA) |         |         |          | Value added<br>(million HRYVNIA) |      |      |      | Gross fixed capital formation<br>(thousand HRYVNIA) |      |
|--|--|---------|---------|----------|----------------------------------|------|------|------|---|------|
|  | 1998   | 1999    | 2000    | 2001     | 1998                             | 1999 | 2000 | 2001 | 2000  | 2001 |
|  | Note   |         |         |          | Note                             |      |      |      | Note  |      |
| ISIC Industry                                    |  |         |         |          |                                  |      |      |      |   |      |
| 311/2 Food products                              | 10995.0                                      | 13248.5 | 19277.4 | 26689.2  |                                  |      |      |      |   |      |
| 3111 Slaughtering, preparing & preserving meat   | 2211.9                                       | 2448.3  | 3331.2  | 3826.4   |                                  |      |      |      |   |      |
| 3112 Dairy products                              | 1830.6                                       | 2510.1  | 3701.7  | 5222.6   |                                  |      |      |      |   |      |
| 3113 Canning, preserving of fruits & vegetables  | 315.6  | 523.8   | 772.9   | 1219.1   |                                  |      |      |      |   |      |
| 3114 Canning, preserving and processing of fish  | 101.1  | 119.5   | 166.4   | 334.0    |                                  |      |      |      |   |      |
| 3115 Vegetable and animal oils and fats          | 670.0  | 1043.1  | 1505.3  | 2134.9   |                                  |      |      |      |   |      |
| 3116 Grain mill products                         | 1199.9                                       | 1285.4  | 1832.0  | 2009.0   |                                  |      |      |      |   |      |
| 3117 Bakery products                             | 1974.8                                       | 2073.7  | 3184.0  | 3257.9   |                                  |      |      |      |   |      |
| 3118 Sugar factories and refineries              | 975.6  | 990.0   | 1867.9  | 2818.5   |                                  |      |      |      |   |      |
| 3119 Cocoa, chocolate and sugar confectionery    | 1049.7                                       | 1442.0  | 1929.3  | 3791.4   |                                  |      |      |      |   |      |
| 3121 Other food products                         | 170.2  | 302.0   | 559.2   | 1349.9   |                                  |      |      |      |   |      |
| 3122 Prepared animal feeds                       | 495.6  | 510.6   | 427.5   | 725.5    |                                  |      |      |      |   |      |
| 313 Beverages                                    | 1978.9                                       | 3149.8  | 4629.3  | 5813.1   |                                  |      |      |      |   |      |
| 3131 Distilling, rectifying and blending spirits | 491.3  | 640.5   | 958.3   | 1526.5   |                                  |      |      |      |   |      |
| 3132 Wine industries                             | 595.8  | 884.0   | 1268.1  | 1152.2   |                                  |      |      |      |   |      |
| 3133 Malt liquors and malt                       | 632.0  | 1048.1  | 1660.9  | 2026.0   |                                  |      |      |      |   |      |
| 3134 Soft drinks and carbonated waters           | 259.8  | 577.2   | 742.0   | 1108.4   |                                  |      |      |      |   |      |
| 314 Tobacco                                      | 800.0  | 1312.5  | 2146.8  | 2604.0   |                                  |      |      |      |   |      |
| 321 Textiles                                     | 472.7  | 500.0   | 725.0   | 825.1    |                                  |      |      |      |   |      |
| 3211 Spinning, weaving and finishing textiles    | 273.6  | 226.3   | 339.7   | 367.9    |                                  |      |      |      |   |      |
| 3212 Made-up textile goods excl. wearing apparel | 30.2   | 27.4    | 33.4    | 127.3    |                                  |      |      |      |   |      |
| 3213 Knitting mills                              | 82.3   | 117.2   | 178.2   | 173.1    |                                  |      |      |      |   |      |
| 3214 Carpets and rugs                            | 14.1   | 10.1    | 30.6    | 41.7     |                                  |      |      |      |   |      |
| 3215 Cordage, rope and twine                     | 72.4   | 119.0   | 143.1   | 22.5     |                                  |      |      |      |   |      |
| 3219 Other textiles                              |  |         |         | 93.6     |                                  |      |      |      |   |      |
| 322 Wearing apparel, except footwear             | 499.6  | 646.2   | 894.1   | 1216.3a/ |                                  |      |      |      |   |      |
| 323 Leather and fur products                     | 145.7  | 291.2   | 398.7   | 576.1    |                                  |      |      |      |   |      |
| 3231 Tanneries and leather finishing             | ...  | ...     | ...     | 533.1    |                                  |      |      |      |   |      |
| 3232 Fur dressing and dyeing industries          | ...  | ...     | ...     | ...      |                                  |      |      |      |   |      |
| 3233 Leather prods. excl. wearing apparel        | 10.6   | 15.1    | 28.6    | 43.0     |                                  |      |      |      |   |      |
| 324 Footwear, except rubber or plastic           | 154.3  | 237.6   | 295.6   | 408.0b/  |                                  |      |      |      |   |      |
| 331 Wood products, except furniture              | 544.3  | 750.9   | 1122.7  | 1440.5   |                                  |      |      |      |   |      |
| 3311 Sawmills, planing and other wood mills      | 432.1  | 593.9   | 877.8   | 573.3    |                                  |      |      |      |   |      |
| 3312 Wooden and cane containers                  | 9.2  | 11.8    | 16.4    | 42.6     |                                  |      |      |      |   |      |
| 3319 Other wood and cork products                | 103.0  | 145.2   | 228.5   | 824.6    |                                  |      |      |      |   |      |
| 332 Furniture and fixtures, excl. metal          | 345.0  | 517.2   | 704.4   | 1070.2c/ |                                  |      |      |      |   |      |
| 341 Paper and products                           | 550.7  | 1072.5  | 1635.2  | 2219.9   |                                  |      |      |      |   |      |
| 3411 Pulp, paper and paperboard articles         | 433.2  | 606.1   | 825.0   | 562.1    |                                  |      |      |      |   |      |
| 3412 Containers of paper and paperboard          | 37.2   | 247.9   | 456.3   | 835.9    |                                  |      |      |      |   |      |
| 3419 Other pulp, paper and paperboard articles   | 80.2   | 218.5   | 353.9   | 821.9    |                                  |      |      |      |   |      |
| 342 Printing and publishing                      | 475.8  | 783.8   | 1069.6  | 2877.8   |                                  |      |      |      |   |      |
| 351 Industrial chemicals                         | 2741.1                                       | 3756.0  | 5752.5  | 5957.1   |                                  |      |      |      |   |      |
| 3511 Basic chemicals excl. fertilizers           | 458.3  | 516.3   | 1000.0  | 3099.8   |                                  |      |      |      |   |      |
| 3512 Fertilizers and pesticides                  | 1872.3                                       | 2846.1  | 4185.6  | 2157.9   |                                  |      |      |      |   |      |
| 3513 Synthetic resins and plastic materials      | 410.5  | 393.6   | 566.9   | 699.4    |                                  |      |      |      |   |      |
| 352 Other chemicals                              | 1238.5                                       | 1632.9  | 2475.3  | 3931.3   |                                  |      |      |      |   |      |
| 3521 Paints, varnishes and lacquers              | 332.4  | 319.8   | 384.0   | 679.8    |                                  |      |      |      |   |      |
| 3522 Drugs and medicines                         | 612.7  | 881.3   | 1469.8  | 1895.1   |                                  |      |      |      |   |      |
| 3523 Soap, cleaning preps., perfumes, cosmetics  | 99.6   | 177.2   | 285.4   | 645.7    |                                  |      |      |      |   |      |
| 3529 Other chemical products                     | 193.8  | 254.6   | 336.1   | 710.7    |                                  |      |      |      |   |      |
| 353 Petroleum refineries                         | 1926.7                                       | 2121.6  | 2710.5  | 6590.5   |                                  |      |      |      |   |      |

|  |         |         |          |          |     |     |     |
|--|---------|---------|----------|----------|-----|-----|-----|
| 354 Misc. petroleum and coal products            | 1153.3  | 1406.8  | 2317.2   | 3486.6   | ... | ... | ... |
| 355 Rubber products                              | 1151.7  | 948.0   | 1194.3   | 1408.5   | ... | ... | ... |
| 3551 Tyres and tubes                             | 976.4   | 782.6   | 956.8    | 1111.8   | ... | ... | ... |
| 3559 Other rubber products                       | 175.3   | 195.4   | 237.5    | 296.7    | ... | ... | ... |
| 356 Plastic products                             | 269.6   | 473.9   | 910.4    | 1424.7   | ... | ... | ... |
| 361 Pottery, china, earthenware                  | 131.0   | 168.2   | 223.7    | 374.8    | ... | ... | ... |
| 362 Glass and products                           | 433.4   | 621.2   | 894.4    | 1056.3   | ... | ... | ... |
| 369 Other non-metallic mineral products          | 2517.4  | 3231.5  | 3523.8   | 3833.3   | ... | ... | ... |
| 3691 Structural clay products                    | 84.4    | 125.7   | 124.9    | 503.6    | ... | ... | ... |
| 3692 Cement, lime and plaster                    | 402.2   | 604.3   | 639.8    | 849.3    | ... | ... | ... |
| 3699 Other non-metallic mineral products         | 2030.8  | 2501.5  | 2859.1   | 2480.4   | ... | ... | ... |
| 371 Iron and steel                               | 14525.4 | 20065.3 | 31696.0  | 32518.6  | ... | ... | ... |
| 372 Non-ferrous metals                           | 1060.4  | 1854.4  | 2975.0   | 2339.6   | ... | ... | ... |
| 381 Fabricated metal products                    | 2918.6  | 3300.7  | 4435.4   | 3149.7   | ... | ... | ... |
| 3811 Cutlery, hand tools and general hardware    | 633.3   | 713.7   | 1138.3   | 153.5    | ... | ... | ... |
| 3812 Furniture and fixtures primarily of metal   | 33.1    | 51.5    | 66.9     | ...      | ... | ... | ... |
| 3813 Structural metal products                   | 144.2   | 197.4   | 366.1    | 1155.9   | ... | ... | ... |
| 3819 Other fabricated metal products             | 2108.1  | 2338.1  | 2854.1   | 1840.3   | ... | ... | ... |
| 382 Non-electrical machinery                     | 3837.9  | 4972.0  | 5729.9   | 10021.6  | ... | ... | ... |
| 3821 Engines and turbines                        | 427.8   | 514.4   | 678.9    | 977.4    | ... | ... | ... |
| 3822 Agricultural machinery and equipment        | 831.0   | 1084.7  | 1710.1   | 1710.1   | ... | ... | ... |
| 3823 Metal and wood working machinery            | 212.4   | 291.5   | 390.4    | 322.5    | ... | ... | ... |
| 3824 Other special industrial machinery          | 1622.0  | 2189.8  | 2559.1   | 3453.8   | ... | ... | ... |
| 3825 Office, computing and accounting machinery  | 68.0    | 141.4   | 293.1    | 563.6    | ... | ... | ... |
| 3829 Other non-electrical machinery & equipment  | 676.8   | 750.2   | 514.1    | 3164.2   | ... | ... | ... |
| 383 Electrical machinery                         | 1251.3  | 1436.7  | 1975.0   | 4861.5   | ... | ... | ... |
| 3831 Electrical industrial machinery             | 1170.2  | 1357.1  | 1901.6   | 1530.5   | ... | ... | ... |
| 3832 Radio, television and communication equipm. | ...     | ...     | ...      | 1108.5   | ... | ... | ... |
| 3833 Electrical appliances and housewares        | 81.2    | 79.6    | 73.4     | 523.7    | ... | ... | ... |
| 3839 Other electrical apparatus and supplies     | ...     | ...     | ...      | 1698.8   | ... | ... | ... |
| 384 Transport equipment                          | 2303.3  | 2410.2  | 3852.0   | 5409.4   | ... | ... | ... |
| 3841 Shipbuilding and repairing                  | 293.6   | 404.2   | 630.8    | 714.2    | ... | ... | ... |
| 3842 Railroad equipment                          | 504.7   | 550.5   | 639.9    | 1715.5   | ... | ... | ... |
| 3843 Motor vehicles                              | 919.7   | 608.1   | 1234.8   | 1394.1   | ... | ... | ... |
| 3844 Motorcycles and bicycles                    | 19.7    | 38.7    | 13.8     | 40.5     | ... | ... | ... |
| 3845 Aircraft                                    | 565.5   | 808.7   | 1332.7   | 1412.1   | ... | ... | ... |
| 3849 Other transport equipment                   | ...     | ...     | ...      | 133.0    | ... | ... | ... |
| 385 Professional and scientific equipment        | 343.0   | 476.0   | 678.0    | 914.5    | ... | ... | ... |
| 3851 Prof. and scientific equipment n.e.c.       | 250.8   | 326.7   | 521.7    | 819.5    | ... | ... | ... |
| 3852 Photographic and optical goods              | 92.2    | 149.3   | 166.3    | 90.8     | ... | ... | ... |
| 3853 Watches and clocks                          | ...     | ...     | ...      | 4.2      | ... | ... | ... |
| 390 Other manufacturing industries               | 68.0    | 113.8   | 168.4    | 149.4    | ... | ... | ... |
| 3901 Jewellery and related articles              | 2.6     | 4.3     | 7.7      | 6.0      | ... | ... | ... |
| 3902 Musical instruments                         | ...     | ...     | ...      | 69.4     | ... | ... | ... |
| 3903 Sporting and athletic goods                 | ...     | ...     | ...      | ...      | ... | ... | ... |
| 3909 Manufacturing industries, n.e.c.            | ...     | ...     | ...      | ...      | ... | ... | ... |
| 3 Total manufacturing                            | 54764.6 | 71385.6 | 104342.2 | 133519.2 | ... | ... | ... |

a/ Including fur dressing and dyeing industries.

b/ Including footwear of all materials.

c/ Including furniture and fixtures of all materials.

Ukraine

| ISIC Revision 2                           |      | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |
|---|------|--|------|------|------|------|------|------|------|------|------|------|------|
|   |      | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| ISIC Industry                             | Note | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| 311/2 Food products                       | a/   | 185  | 163  | 143  | 133  | 113  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 313 Beverages                             | a/   | 164  | 170  | 167  | 105  | 105  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 314 Tobacco                               |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 321 Textiles                              | b/   | 357  | 346  | 357  | 293  | 154  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 322 Wearing apparel, except footwear      | b/   | 192  | 202  | 227  | 208  | 154  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 323 Leather and fur products              |      | 333  | 333  | 390  | 357  | 173  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 324 Footwear, except rubber or plastic    |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 331 Wood products, except furniture       |      | 204  | 190  | 169  | 176  | 131  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 332 Furniture and fixtures, excl. metal   |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 341 Paper and products                    |      | 233  | 258  | 256  | 195  | 112  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 342 Printing and publishing               |      | 36   | 56   | 84   | 129  | 106  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 351 Industrial chemicals                  | c/   | 222  | 207  | 187  | 147  | 113  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 352 Other chemicals                       | c/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 353 Petroleum refineries                  | d/   | 270  | 241  | 197  | 143  | 103  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 354 Misc. petroleum and coal products     | d/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 355 Rubber products                       | e/   | 294  | 250  | 250  | 209  | 118  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 356 Plastic products                      | e/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 361 Pottery, china, earthenware           | f/   | 217  | 222  | 217  | 187  | 124  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 362 Glass and products                    | f/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 369 Other non-metallic mineral products   | f/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 371 Iron and steel                        | g/   | 256  | 236  | 213  | 167  | 108  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 372 Non-ferrous metals                    | g/   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 381 Fabricated metal products             |      | 208  | 229  | 250  | 256  | 140  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 382 Non-electrical machinery              |      | 118  | 118  | 140  | 149  | 122  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 383 Electrical machinery                  |      | 213  | 221  | 206  | 213  | 123  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 384 Transport equipment                   |      | 175  | 179  | 175  | 182  | 126  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 385 Professional and scientific equipment |      | 169  | 180  | 192  | 202  | 137  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |
| 390 Other manufacturing industries        |      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  |
| 3 Total manufacturing                     |      | 187  | 184  | 184  | 177  | 123  | 100  | ...  | ...  | ...  | ...  | ...  | ...  |

a/ 311/2 includes 313.

b/ 323 includes 324.

c/ 351 includes 352.

d/ 353 includes 354.

e/ 355 includes 356.

f/ 361 includes 362 and 369.

g/ 371 includes 372.

## UNITED KINGDOM

**Supplier of information:**

National Statistics, London.  
Industrial statistics for the OECD countries are compiled by the OECD secretariat, which supplies them to UNIDO.

**Basic source of data:**

Annual employment survey, annual business inquiry.

**Major deviations from ISIC (Revision 3):**

Data presented in accordance with ISIC (Rev. 3) were originally classified in the Standard Industrial Classification of economic activities 1992 (SIC92), which was compatible with NACE (Revision 1).

**Reference period (if not calendar year):**

**Scope:**

All establishments.

**Method of enumeration:**

Questionnaires are distributed by mail.

**Adjusted for non-response:**

Yes.

**Concepts and definitions of variables:**

Wages and salaries includes all overtime payments, bonuses, commissions, holiday pay and redundancy payments less any amounts reimbursed from government sources. No deduction is made for income tax, insurance, contributory pensions, etc. Payments in kind, traveling expenses, lodging allowances, etc. are excluded.

Output relates to gross output and is calculated by adjusting the value of total sales, work done and services rendered, by the net changes during the year of work in progress and stocks of finished goods. Total sales represents deliveries on sale of goods produced by establishments and includes sales of goods made from materials given out by them to other organizations or to outworkers. The value of sales is the amount charged to customers. Where products attract excise duty, the value is inclusive of duty if goods are sold "duty-paid", and exclusive of duty if goods are sold in bond or exported. Sales of fixed assets are excluded.

Value added represents gross value added in factor values and is defined as the value of gross output less the cost of purchases of materials for use in production and packaging, fuels, goods for merchandising or factoring and the cost of industrial and non-industrial services received. The value of purchases is adjusted for changes in stocks of materials, stores and fuel.

Gross fixed capital formation is the value of purchases of fixed assets less the value of sales of such assets. Valuation is at full cost incurred, including the cost of installation and certain fees and taxes (namely legal fees, stamp duty, agents' commissions, etc.), and is inclusive of any amounts received or expected to be received in grants and/or allowances from government sources, statutory bodies or local authorities. The value of capital goods produced for own use are included. The value of any assets acquired in taking over an existing business are excluded. The figures include non-deductible VAT but exclude deductible VAT.

**Related national publications:**

Annual Abstract of Statistics; Labour Market Trends, both published by National Statistics, London.

United Kingdom

| ISIC Industry                                     | Number of establishments<br>(numbers) |      |      |      | Number of employees<br>(thousands) |      |       |       | Wages and salaries paid<br>to employees<br>(million POUNDS) |       |      |      |      |      |      |
|---|---------------------------------------|------|------|------|------------------------------------|------|-------|-------|---|-------|------|------|------|------|------|
|   | Note                                  | 1997 | 1998 | 1999 | 2000                               | Note | 1997  | 1998  | 1999  | 2000  | Note | 1997 | 1998 | 1999 | 2000 |
|   |                                       | 1997 | 1998 | 1999 | 2000                               |      | 1997  | 1998  | 1999  | 2000  |      | 1997 | 1998 | 1999 | 2000 |
| 151 Processed meat, fish, fruit, vegetables, fats |                                       | 2559 | 2412 | 2317 | 2222                               |      | 156.0 | 181.0 | 179.0   | 189.5 |      | 2396 | 2454 | 2636 | 2724 |
| 1511 Processing/preserving of meat                |                                       | 1306 | 1241 | 1248 | 1187                               |      | 97.0  | 124.0 | 121.5   | 127.7 |      | 1537 | 1601 | 1740 | 1864 |
| 1512 Processing/preserving of fish                |                                       | 395  | 393  | 391  | 389                                |      | 21.0  | 19.8  | 21.2  | 24.9  |      | 218  | 230  | 242  | 248  |
| 1513 Processing/preserving of fruit & vegetables  |                                       | 608  | 617  | 617  | 580                                |      | 36.0  | 38.2  | 34.1  | 35.1  |      | 570  | 555  | 562  | 564  |
| 1514 Vegetable and animal oils and fats           |                                       | 80   | 80   | 61   | 66                                 |      | 3.0   | 3.0   | 2.2   | 1.9   |      | 72   | 68   | 49   | 49   |
| 1520 Dairy products                               |                                       | 692  | 666  | 637  | 609                                |      | 37.0  | 41.5  | 41.3  | 36.3  |      | 690  | 701  | 720  | 646  |
| 153 Grain mill products; starches; animal feeds   |                                       | 762  | 730  | 727  | 723                                |      | 29.0  | 32.5  | 31.8  | 31.6  |      | 701  | 665  | 656  | 724  |
| 1531 Grain mill products                          |                                       | 153  | 147  | 146  | 143                                |      | ...   | 12.5  | 13.3  | 12.3  |      | 272  | 268  | 261  | 303  |
| 1532 Starches and starch products                 |                                       | 11   | 10   | 10   | 10                                 |      | ...   | 0.9   | 0.9   | 0.9   |      | 28   | 28   | 30   | 30   |
| 1533 Prepared animal feeds                        |                                       | 598  | 576  | 571  | 570                                |      | 16.0  | 19.0  | 17.6  | 18.4  |      | 401  | 369  | 366  | 398  |
| 194 Other food products                           |                                       | 3582 | 3606 | 3606 | 3581                               |      | 208.0 | 211.5 | 210.9   | 203.0 |      | 3016 | 3059 | 3147 | 3194 |
| 1941 Bakery products                              |                                       | 2480 | 2574 | 2401 | 2301                               |      | 123.0 | 137.2 | 130.1   | 124.6 |      | 1667 | 1658 | 1637 | 1657 |
| 1542 Sugar  |                                       | 310  | 313  | 316  | 312                                |      | 3.0   | 3.9   | 3.1   | 27.2  |      | 567  | 591  | 588  | 586  |
| 1543 Cocoa, chocolate and sugar confectionery     |                                       | ...  | ...  | ...  | ...                                |      | 2.0   | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 1544 Macaroni, noodles & similar products         |                                       | ...  | ...  | ...  | ...                                |      | 43.0  | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 1549 Other food products n.e.c.                   |                                       | 745  | 752  | 816  | 747                                |      | 47.0  | 55.7  | 57.7  | 56.9  |      | 1113 | 1114 | 1287 | 1243 |
| 155 Beverages                                     |                                       | ...  | ...  | ...  | ...                                |      | 11.0  | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 1551 Distilling, rectifying & blending of spirits |                                       | ...  | ...  | ...  | ...                                |      | 3.0   | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 1552 Wines  |                                       | 292  | 296  | 372  | 311                                |      | 24.0  | 24.5  | 25.9  | 26.0  |      | 531  | 463  | 604  | 575  |
| 1553 Malt liquors and malt                        |                                       | 232  | 242  | 228  | 224                                |      | 9.0   | 15.8  | 16.6  | 16.7  |      | 279  | 322  | 343  | 332  |
| 1554 Soft drinks; mineral waters                  |                                       | ...  | ...  | ...  | ...                                |      | ...   | ...   | ...   | ...   |      | ...  | ...  | ...  | ...  |
| 1600 Tobacco products                             |                                       | 25   | 21   | 21   | 27                                 |      | 5.0   | 8.3   | 7.3   | 6.4   |      | 297  | 289  | 307  | 236  |
| 171 Spinning, weaving and finishing of textiles   |                                       | 1580 | 1525 | 1479 | 1412                               |      | 59.0  | 57.2  | 50.2  | 41.3  |      | 846  | 838  | 736  | 636  |
| 1711 Textile fibre preparation; textile weaving   |                                       | 831  | 822  | 806  | 800                                |      | 40.0  | 42.4  | 34.5  | 29.0  |      | 590  | 590  | 510  | 448  |
| 1712 Finishing of textiles                        |                                       | 749  | 703  | 673  | 612                                |      | 19.0  | 14.8  | 15.7  | 12.3  |      | 256  | 216  | 226  | 188  |
| 172 Other textiles                                |                                       | 3720 | 3677 | 3565 | 3484                               |      | 34.0  | 37.5  | 36.1  | 37.4  |      | 1159 | 1121 | 1014 | 1031 |
| 1721 Made-up textile articles, except apparel     |                                       | 1884 | 1921 | 1919 | 1932                               |      | 31.0  | 37.4  | 36.1  | 37.8  |      | 410  | 481  | 424  | 465  |
| 1722 Carpets and rugs                             |                                       | 375  | 350  | 327  | 321                                |      | 13.0  | 17.1  | 15.2  | 15.1  |      | 280  | 282  | 242  | 257  |
| 1723 Cordage, rope, twine and netting             |                                       | 104  | 107  | 103  | 101                                |      | 2.0   | 2.1   | 1.7   | 1.4   |      | 20   | 29   | 25   | 21   |
| 1729 Other textiles n.e.c.                        |                                       | 1357 | 1299 | 1216 | 1130                               |      | 22.0  | 20.9  | 24.6  | 20.0  |      | 450  | 329  | 324  | 258  |
| 1730 Knitted and crocheted fabrics and articles   |                                       | 1030 | 1003 | 950  | 858                                |      | 39.0  | 42.1  | 38.5  | 28.8  |      | 550  | 532  | 462  | 407  |
| 1810 Wearing apparel, except fur apparel          |                                       | 8173 | 7591 | 6942 | 6326                               |      | 143.0 | 153.1 | 140.7   | 121.3 |      | 1574 | 1508 | 1390 | 1111 |
| 1820 Dressing & dyeing of fur; processing of fur  |                                       | 39   | 39   | 35   | 29                                 |      | ...   | 0.3   | 0.5   | 0.5   |      | 6    | 4    | 12   | 6    |
| 191 Tanning, dressing and processing of leather   |                                       | 816  | 746  | 680  | 628                                |      | 12.0  | 11.8  | 8.6   | 9.4   |      | 152  | 157  | 113  | 110  |
| 1911 Tanning and dressing of leather              |                                       | 324  | 265  | 239  | 205                                |      | 5.0   | 4.1   | 3.9   | 3.5   |      | 64   | 59   | 57   | 52   |
| 1912 Luggage, handbags, etc.; saddlery & harness  |                                       | 492  | 481  | 441  | 423                                |      | 7.0   | 7.7   | 4.7   | 6.0   |      | 88   | 98   | 56   | 58   |
| 1920 Footwear                                     |                                       | 488  | 462  | 432  | 406                                |      | 23.0  | 21.7  | 18.5  | 13.0  |      | 277  | 251  | 207  | 185  |
| 2010 Sawmilling and planing of wood               |                                       | 1268 | 1170 | 1121 | 949                                |      | 11.0  | 11.3  | 13.8  | 15.6  |      | 155  | 159  | 169  | 197  |
| 202 Products of wood, cork, straw, etc.           |                                       | 7293 | 7408 | 7428 | 7414                               |      | 73.0  | 72.5  | 70.3  | 65.2  |      | 981  | 1066 | 943  | 959  |
| 2021 Veneer sheets, plywood, particle board, etc. |                                       | 199  | 199  | 200  | 190                                |      | 8.0   | 7.1   | 7.5   | 6.3   |      | 125  | 116  | 128  | 114  |
| 2022 Builders' carpentry and joinery              |                                       | 4302 | 4571 | 4704 | 4841                               |      | 42.0  | 44.5  | 44.6  | 40.6  |      | 562  | 674  | 608  | 610  |
| 2023 Wooden containers                            |                                       | 609  | 601  | 603  | 574                                |      | 10.0  | 9.4   | 8.0   | 7.5   |      | 126  | 130  | 95   | 111  |
| 2029 Other wood products; articles of cork/straw  |                                       | 2183 | 2037 | 1921 | 1809                               |      | 39.0  | 42.1  | 40.3  | 30.7  |      | 167  | 146  | 112  | 125  |
| 210 Paper and paper products                      |                                       | 3053 | 2967 | 2895 | 2735                               |      | 107.0 | 111.8 | 103.2   | 98.3  |      | 2129 | 2157 | 2065 | 2073 |
| 2101 Pulp, paper and paperboard                   |                                       | 500  | 496  | 515  | 490                                |      | 26.0  | 26.5  | 25.0  | 21.4  |      | 521  | 567  | 548  | 472  |
| 2102 Corrugated paper and paperboard              |                                       | 1038 | 1010 | 972  | 904                                |      | 43.0  | 48.0  | 44.8  | 44.8  |      | 938  | 929  | 876  | 855  |
| 2109 Other articles of paper and paperboard       |                                       | 1515 | 1461 | 1408 | 1341                               |      | 38.0  | 37.3  | 33.4  | 32.6  |      | 671  | 661  | 641  | 746  |
| 221 Publishing                                    |                                       | 8787 | 9122 | 9498 | 9633                               |      | 145.0 | 162.4 | 153.8   | 157.9 |      | 2955 | 3200 | 3347 | 3720 |
| 2211 Publishing of books and other publications   |                                       | 2905 | 2797 | 2967 | 2788                               |      | 34.0  | 31.1  | 29.6  | 30.6  |      | 647  | 713  | 654  | 748  |
| 2212 Publishing of newspapers, journals, etc.     |                                       | 3160 | 3025 | 2877 | 2738                               |      | 95.0  | 106.7 | 108.7   | 111.0 |      | 2139 | 2251 | 2445 | 2748 |
| 2213 Publishing of recorded media                 |                                       | 754  | 847  | 901  | 971                                |      | 2.0   | 1.8   | 2.2   | 2.8   |      | 27   | 25   | 36   | 46   |
| 2219 Other publishing                             |                                       | 1968 | 2453 | 2918 | 3136                               |      | 13.0  | 22.8  | 13.2  | 13.7  |      | 141  | 210  | 212  | 178  |

|  |       |       |       |       |       |       |      |      |      |      |
|--|-------|-------|-------|-------|-------|-------|------|------|------|------|
| 222 Printing and related service activities          | 19306 | 18933 | 200.0 | 198.2 | 193.2 | 190.8 | 3357 | 3565 | 3447 | 3866 |
| 2221 Printing  | 14582 | 14045 | 162.0 | 162.0 | 158.6 | 163.9 | 2825 | 2976 | 2871 | 3113 |
| 2222 Service activities related to printing          | 4724  | 4888  | 38.0  | 36.2  | 34.6  | 36.9  | 533  | 589  | 576  | 753  |
| 2230 Reproduction of recorded media                  | 1185  | 1320  | 7.0   | 6.7   | 9.2   | 10.3  | 190  | 146  | 182  | 187  |
| 2310 Coke oven products                              | 17    | 14    | 0.4   | 0.4   | 0.4   | 0.4   | ...  | ...  | ...  | ...  |
| 2320 Refined petroleum products                      | 230   | 226   | 14.0  | 11.9  | 10.9  | 12.4  | ...  | ...  | ...  | ...  |
| 2330 Processing of nuclear fuel                      | 8     | 6     | ...   | 14.9  | 14.4  | 13.1  | ...  | ...  | ...  | ...  |
| 241 Basic chemicals                                  | 1360  | 1284  | 75.0  | 84.0  | 75.6  | 69.1  | 1893 | 2163 | 2165 | 2014 |
| 2411 Basic chemicals, except fertilizers             | 591   | 565   | 46.0  | 54.8  | 45.9  | 42.9  | 1201 | 1490 | 1474 | 1298 |
| 2412 Fertilizers and nitrogen compounds              | 101   | 92    | 2.0   | 3.7   | 4.0   | 3.0   | 71   | 83   | 87   | 84   |
| 2413 Plastics in primary forms; synthetic rubber     | 662   | 664   | 26.0  | 25.5  | 23.3  | 23.3  | 621  | 590  | 655  | 642  |
| 242 Other chemicals                                  | 2656  | 2649  | 170.0 | 182.7 | 184.7 | 173.3 | 3915 | 4103 | 4395 | 4375 |
| 2421 Pesticides and other agro-chemical products     | 61    | 64    | 5.0   | 6.3   | 6.1   | 6.1   | 157  | 169  | 200  | 179  |
| 2422 Paints, varnishes, printing ink and mastics     | 580   | 574   | 22.0  | 29.2  | 29.3  | 26.1  | 561  | 556  | 590  | 570  |
| 2423 Pharmaceuticals, medicinal chemicals, etc.      | 477   | 471   | 54.0  | 67.6  | 69.9  | 65.8  | 1660 | 1751 | 1878 | 1891 |
| 2424 Soap, cleaning & cosmetic preparations          | 659   | 668   | 45.0  | 44.7  | 41.7  | 43.0  | 815  | 834  | 859  | 912  |
| 2429 Other chemical products n.e.c.                  | 880   | 873   | 44.0  | 34.8  | 37.7  | 32.3  | 722  | 793  | 868  | 823  |
| 2430 Man-made fibres                                 | 49    | 45    | 3.0   | 5.4   | 4.8   | 4.6   | 121  | 136  | 142  | 131  |
| 2510 Rubber products                                 | 812   | 761   | 53.2  | 53.2  | 45.9  | 41.2  | 886  | 977  | 891  | 843  |
| 2511 Rubber tyres and tubes                          | 145   | 131   | 17.0  | 18.6  | 15.7  | 14.9  | 391  | 437  | 428  | 416  |
| 2519 Other rubber products                           | 667   | 630   | 33.0  | 34.6  | 30.2  | 26.3  | 495  | 540  | 463  | 427  |
| 2520 Plastic products                                | 6444  | 6351  | 196.0 | 211.6 | 211.7 | 203.8 | 3210 | 3290 | 3401 | 3375 |
| 2610 Glass and glass products                        | 1645  | 1685  | 35.0  | 37.3  | 34.7  | 35.2  | 628  | 632  | 647  | 645  |
| 269 Non-metallic mineral products n.e.c.             | 3627  | 3721  | 106.0 | 108.6 | 106.5 | 109.9 | 1856 | 1814 | 1796 | 1845 |
| 2691 Pottery, china and earthenware                  | 778   | 740   | 34.0  | 30.0  | 27.0  | 27.0  | 451  | 416  | 395  | 399  |
| 2692 Refractory ceramic products                     | 154   | 166   | 8.0   | 7.4   | 6.9   | 6.9   | 158  | 130  | 128  | 123  |
| 2693 Struct non-refractory clay; ceramic products    | 422   | 444   | 13.0  | 13.0  | 13.0  | 13.1  | 210  | 232  | 218  | 231  |
| 2694 Cement, lime and plaster                        | 95    | 90    | 6.0   | 6.2   | 6.3   | 5.1   | 135  | 144  | 163  | 168  |
| 2695 Articles of concrete, cement and plaster        | 980   | 1045  | 27.0  | 33.4  | 34.5  | 37.0  | 560  | 550  | 596  | 626  |
| 2696 Cutting, shaping & finishing of stone           | 705   | 802   | 5.0   | 4.9   | 6.3   | 9.4   | 70   | 104  | 64   | 72   |
| 2699 Other non-metallic mineral products n.e.c.      | 562   | 494   | 13.0  | 13.6  | 12.5  | 11.6  | 272  | 240  | 230  | 225  |
| 2710 Basic iron and steel                            | 1015  | 1028  | 74.0  | 67.7  | 64.1  | 56.3  | 1496 | 1556 | 1377 | 1308 |
| 2720 Basic precious and non-ferrous metals           | 828   | 751   | 27.0  | 27.8  | 28.1  | 26.7  | 544  | 567  | 573  | 578  |
| 273 Casting of metals                                | 830   | 813   | 38.0  | 36.0  | 33.6  | 32.1  | 629  | 626  | 571  | 550  |
| 2731 Casting of iron and steel                       | 435   | 415   | 21.0  | 19.8  | 16.9  | 16.4  | 378  | 367  | 310  | 299  |
| 2732 Casting of non-ferrous metals                   | 395   | 392   | 17.0  | 16.2  | 16.7  | 15.7  | 251  | 259  | 261  | 251  |
| 281 Structural metal products;tanks;steam generators | 4044  | 4184  | 94.0  | 101.6 | 103.2 | 100.0 | 1680 | 1894 | 2203 | 2079 |
| 2811 Structural metal products                       | 3397  | 3531  | 72.0  | 77.3  | 81.4  | 77.6  | 1193 | 1413 | 1708 | 1575 |
| 2812 Tanks, reservoirs and containers of metal       | 375   | 403   | 13.0  | 15.1  | 13.7  | 14.8  | 246  | 251  | 252  | 248  |
| 2813 Steam generators                                | 272   | 250   | 9.0   | 9.1   | 8.2   | 7.7   | 241  | 221  | 242  | 256  |
| 289 Other metal products: metal working services     | 25151 | 25469 | 330.0 | 305.8 | 288.4 | 283.9 | 4540 | 4839 | 4539 | 4982 |
| 2891 Metal forging/pressing/stamping/roll-forming    | 1277  | 1316  | 40.0  | 41.4  | 36.2  | 37.2  | 594  | 617  | 602  | 647  |
| 2892 Treatment & coating of metals                   | 15187 | 15498 | 155.0 | 136.6 | 133.7 | 132.9 | 2036 | 2171 | 2098 | 2413 |
| 2893 Cutlery, hand tools and general hardware        | 2483  | 2477  | 45.0  | 44.7  | 41.7  | 41.5  | 683  | 674  | 618  | 721  |
| 2899 Other fabricated metal products n.e.c.          | 5204  | 6178  | 90.0  | 83.1  | 76.7  | 72.4  | 1228 | 1378 | 1221 | 1201 |
| 291 General purpose machinery                        | 6762  | 6721  | 202.0 | 215.3 | 204.0 | 204.7 | 3919 | 4107 | 4026 | 4260 |
| 2911 Engines & turbines(not for transport equip.)    | 356   | 373   | 19.0  | 14.9  | 13.9  | 15.4  | 263  | 306  | 306  | 413  |
| 2912 Pumps, compressors, taps and valves             | 1080  | 1059  | 46.0  | 54.0  | 49.7  | 48.4  | 1065 | 1113 | 1025 | 1020 |
| 2913 Bearings, gears, gearing & driving elements     | 436   | 470   | 20.0  | 18.9  | 18.7  | 16.9  | 348  | 355  | 348  | 352  |
| 2914 Ovens, furnaces and furnace burners             | 217   | 216   | 5.0   | 4.6   | 4.6   | 4.4   | 102  | 93   | 88   | 82   |
| 2915 Lifting and handling equipment                  | 1435  | 1427  | 35.0  | 39.3  | 37.6  | 37.8  | 757  | 730  | 753  | 866  |
| 2919 Other general and forestry machinery            | 3238  | 3209  | 76.0  | 82.1  | 79.5  | 81.9  | 1355 | 1523 | 1507 | 1527 |
| 292 Special purpose machinery                        | 7051  | 7084  | 149.0 | 144.8 | 128.5 | 125.2 | 2864 | 2940 | 2755 | 2683 |
| 2921 Agricultural and forestry machinery             | 1376  | 1419  | 20.0  | 17.0  | 15.3  | 13.0  | 309  | 309  | 280  | 254  |
| 2922 Machine tools                                   | 2289  | 2214  | 38.0  | 31.6  | 23.6  | 24.7  | 566  | 635  | 509  | 517  |
| 2923 Machinery for metallurgy                        | 77    | 79    | 2.0   | 1.5   | 1.8   | 1.8   | 34   | 33   | 35   | 31   |
| 2924 Machinery for mining & construction             | 481   | 456   | 15.0  | 20.4  | 18.6  | 18.3  | 378  | 433  | 441  | 428  |
| 2925 Food/beverage/tobacco processing machinery      | 480   | 466   | 13.0  | 12.8  | 11.0  | 11.6  | 270  | 288  | 234  | 284  |
| 2926 Machinery for textile, apparel and leather      | 356   | 318   | 6.0   | 6.2   | 4.8   | 5.0   | 145  | 104  | 89   | 76   |
| 2927 Weapons and ammunition                          | 164   | 163   | 12.0  | 16.8  | 17.5  | 15.7  | 753  | 729  | 724  | 682  |
| 2929 Other special purpose machinery                 | 1828  | 2011  | 42.0  | 38.5  | 35.7  | 35.2  | 460  | 457  | 442  | 411  |
| 2930 Domestic appliances n.e.c.                      | 613   | 613   | 35.0  | 36.7  | 33.9  | 31.4  | 572  | 524  | 529  | 524  |

continued

United Kingdom

| ISIC Industry                                      | Number of establishments |        |        |        | Number of employees |      |        |        | Wages and salaries paid to employees |        |      |       |       |       |       |
|--|--------------------------|--------|--------|--------|---------------------|------|--------|--------|--------------------------------------|--------|------|-------|-------|-------|-------|
|  | (numbers)                |        |        |        | (thousands)         |      |        |        | (million POUNDS)                     |        |      |       |       |       |       |
|  | Note                     | 1997   | 1998   | 1999   | 2000                | Note | 1997   | 1998   | 1999                                 | 2000   | Note | 1997  | 1998  | 1999  | 2000  |
| ISIC Industry                                      |                          |        |        |        |                     |      |        |        |                                      |        |      |       |       |       |       |
| 3000 Office, accounting and computing machinery    |                          | 1615   | 1561   | 1780   | 1821                |      | 40.0   | 55.7   | 55.7                                 | 55.9   |      | 1296  | 1492  | 1339  | 1417  |
| 3110 Electric motors, generators and transformers  |                          | 1142   | 1095   | 1034   | 993                 |      | 30.0   | 33.4   | 36.3                                 | 31.9   |      | 635   | 576   | 651   | 602   |
| 3120 Electricity distribution & control apparatus  |                          | 987    | 1038   | 1036   | 1013                |      | 49.0   | 55.9   | 54.0                                 | 55.3   |      | 793   | 961   | 1125  | 1062  |
| 3130 Insulated wire and cable                      |                          | 361    | 401    | 477    | 468                 |      | 21.0   | 19.8   | 19.7                                 | 19.3   |      | 384   | 340   | 340   | 296   |
| 3140 Accumulators, primary cells and batteries     |                          | 109    | 101    | 132    | 125                 |      | 8.0    | 7.3    | 7.3                                  | 7.2    |      | 118   | 128   | 117   | 129   |
| 3150 Lighting equipment and electric lamps         |                          | 592    | 621    | 648    | 662                 |      | 23.0   | 27.0   | 26.1                                 | 20.4   |      | 377   | 394   | 359   | 342   |
| 3190 Other electrical equipment n.e.c.             |                          | 2640   | 2621   | 2567   | 2442                |      | 52.0   | 55.3   | 46.8                                 | 44.6   |      | 814   | 853   | 812   | 891   |
| 3210 Electronic valves, tubes, etc.                |                          | 980    | 969    | 958    | 924                 |      | 52.0   | 52.9   | 48.9                                 | 48.3   |      | 1169  | 1021  | 960   | 966   |
| 3220 TV/radio transmitters; line comm. apparatus   |                          | 927    | 880    | 925    | 930                 |      | 42.0   | 47.9   | 56.9                                 | 62.3   |      | 850   | 1175  | 1483  | 1881  |
| 3230 TV and radio receivers and associated goods   |                          | 1103   | 1071   | 1131   | 1134                |      | 36.0   | 36.6   | 35.1                                 | 29.7   |      | 623   | 628   | 598   | 579   |
| 331 Medical measuring, testing appliances, etc.    |                          | 5015   | 4829   | 5080   | 5090                |      | 131.0  | 123.4  | 119.6                                | 118.8  |      | 2185  | 2286  | 2341  | 2473  |
| 3311 Medical, surgical and orthopaedic equipment   |                          | 1871   | 1807   | 1791   | 1742                |      | 33.0   | 31.8   | 31.1                                 | 29.7   |      | 461   | 504   | 512   | 550   |
| 3312 Measuring/testing/navigating appliances, etc. |                          | 2719   | 2590   | 2874   | 2925                |      | 90.0   | 79.8   | 78.8                                 | 79.2   |      | 1508  | 1542  | 1627  | 1718  |
| 3313 Industrial process control equipment          |                          | 425    | 432    | 415    | 413                 |      | 7.0    | 11.7   | 9.7                                  | 9.8    |      | 215   | 339   | 201   | 205   |
| 3320 Optical instruments & photographic equipment  |                          | 683    | 690    | 717    | 730                 |      | 18.0   | 17.9   | 18.5                                 | 19.3   |      | 264   | 325   | 330   | 362   |
| 3330 Watches and clocks                            |                          | 135    | 129    | 133    | 121                 |      | 2.0    | 2.0    | 1.3                                  | 1.5    |      | 28    | 28    | 18    | 31    |
| 3410 Motor vehicles                                |                          | 600    | 584    | 639    | 652                 |      | 96.0   | 122.7  | 115.8                                | 105.4  |      | 2828  | 3134  | 3079  | 2681  |
| 3420 Automobile bodies, trailers & semi-trailers   |                          | 767    | 764    | 777    | 782                 |      | 30.0   | 30.0   | 29.1                                 | 26.5   |      | 491   | 488   | 467   | 469   |
| 3430 Parts/accessories for automobiles             |                          | 1359   | 1392   | 1449   | 1451                |      | 102.0  | 102.0  | 98.0                                 | 102.2  |      | 1746  | 1910  | 1926  | 2048  |
| 351 Building and repairing of ships and boats      |                          | 1535   | 1520   | 1843   | 1649                |      | 38.0   | 41.2   | 39.8                                 | 33.3   |      | 814   | 859   | 759   | 683   |
| 3511 Building and repairing of ships               |                          | 1038   | 972    | 896    | 812                 |      | 31.0   | 33.7   | 30.9                                 | 25.4   |      | 713   | 742   | 610   | 538   |
| 3512 Building/repairing of pleasure/sport. boats   |                          | 497    | 548    | 947    | 837                 |      | 7.0    | 7.5    | 9.0                                  | 7.9    |      | 101   | 117   | 149   | 145   |
| 3520 Railway/tramway locomotives & rolling stock   |                          | 91     | 93     | 112    | 122                 |      | 12.0   | 11.0   | 10.1                                 | 12.0   |      | 240   | 235   | 243   | 309   |
| 3530 Aircraft and spacecraft                       |                          | 971    | 875    | 800    | 811                 |      | 93.0   | 113.1  | 115.9                                | 119.3  |      | 2530  | 2799  | 2963  | 3167  |
| 359 Transport equipment n.e.c.                     |                          | 299    | 298    | 301    | 305                 |      | 6.0    | 5.8    | 6.5                                  | 5.3    |      | 87    | 110   | 97    | 103   |
| 3591 Motorcycles                                   |                          | 84     | 82     | 80     | 88                  |      | 1.0    | 1.1    | 1.1                                  | 1.0    |      | 15    | 15    | 15    | 19    |
| 3592 Bicycles and invalid carriages                |                          | 115    | 110    | 117    | 116                 |      | 4.0    | 3.3    | 3.7                                  | 2.7    |      | 56    | 72    | 58    | 60    |
| 3599 Other transport equipment n.e.c.              |                          | 100    | 106    | 104    | 101                 |      | 1.0    | 1.3    | 1.6                                  | 1.6    |      | 15    | 22    | 22    | 24    |
| 3610 Furniture                                     |                          | 7536   | 7667   | 7736   | 7694                |      | 126.0  | 140.3  | 138.5                                | 149.0  |      | 2036  | 2056  | 2108  | 2083  |
| 369 Jewellery and related articles                 |                          | 11073  | 11262  | 11647  | 11694               |      | 73.0   | 72.3   | 72.5                                 | 66.7   |      | 974   | 935   | 1004  | 872   |
| 3691 Jewellery and related articles                |                          | 1620   | 1617   | 1638   | 1617                |      | 10.0   | 10.8   | 8.5                                  | 8.0    |      | 163   | 144   | 142   | 124   |
| 3692 Musical instruments                           |                          | 231    | 230    | 248    | 241                 |      | 2.0    | 2.1    | 1.6                                  | 1.5    |      | 27    | 26    | 25    | 20    |
| 3693 Sports goods                                  |                          | 454    | 455    | 478    | 477                 |      | 6.0    | 5.9    | 6.1                                  | 4.4    |      | 126   | 86    | 77    | 59    |
| 3694 Games and toys                                |                          | 840    | 778    | 782    | 763                 |      | 11.0   | 7.2    | 10.1                                 | 7.5    |      | 148   | 105   | 106   | 119   |
| 3699 Other manufacturing n.e.c.                    |                          | 7928   | 8182   | 8501   | 8596                |      | 43.0   | 46.3   | 46.4                                 | 45.4   |      | 511   | 573   | 655   | 548   |
| 3710 Recycling of metal waste and scrap            |                          | 483    | 498    | 545    | 562                 |      | 5.0    | 4.5    | 6.3                                  | 6.6    |      | 75    | 78    | 109   | 132   |
| 3720 Recycling of non-metal waste and scrap        |                          | 442    | 503    | 537    | 601                 |      | 5.0    | 4.8    | 4.7                                  | 5.4    |      | 52    | 53    | 65    | 70    |
| D Total manufacturing                              |                          | 169663 | 169376 | 170196 | 167476              |      | 4068.0 | 4285.7 | 4143.0                               | 4020.2 |      | 73385 | 76834 | 76959 | 77945 |



ISIC Revision 3

| ISIC Industry                                     | Output<br>(million POUNDS) |       |       | Value added in factor values<br>(million POUNDS) |      |      | Note | Gross fixed capital formation<br>(million POUNDS) |       |
|---|----------------------------|-------|-------|--|------|------|------|---|-------|
|   | 1997                       | 1998  | 1999  | 2000   | 1997 | 1998 |      | 1999  | 2000  |
|   | Note                       |       |       |  |      |      |      |   |       |
| 151 Processed meat, fish, fruit, vegetables, fats | 18712                      | 16970 | 16846 | 17620  | 4922 | 4724 | 4688 | 715.1   | 645.4 |
| 1511 Processing/preserving of meat                | 11737                      | 10424 | 10496 | 11386  | 3009 | 2854 | 2777 | 443.0   | 410.1 |
| 1512 Processing/preserving of fish                | 1598                       | 1533  | 1470  | 1533   | 341  | 347  | 374  | 50.3  | 59.3  |
| 1513 Processing/preserving of fruit & vegetables  | 3975                       | 3675  | 3691  | 3530   | 1354 | 1303 | 1377 | 204.4   | 160.4 |
| 1514 Vegetable and animal oils and fats           | 1402                       | 1338  | 1189  | 987  | 218  | 220  | 160  | 17.4  | 15.5  |
| 1520 Dairy products                               | 7065                       | 7098  | 6671  | 5978   | 1479 | 1236 | 1296 | 287.2   | 223.3 |
| 153 Grain mill products; starches; animal feeds   | 7594                       | 6688  | 6203  | 6429   | 1928 | 1705 | 1686 | 234.9   | 298.4 |
| 1531 Grain mill products                          | 2857                       | 2730  | 2502  | 2565   | 861  | 826  | 754  | 114.3   | 170.9 |
| 1532 Starches and starch products                 | 315                        | 288   | 259   | 273  | 89   | 68   | 40   | 17.3  | 9.5   |
| 1533 Prepared animal feeds                        | 4423                       | 3669  | 3341  | 3500   | 978  | 811  | 921  | 103.3   | 117.9 |
| 154 Other food products                           | 16884                      | 16674 | 17276 | 17609  | 6579 | 6396 | 6763 | 947.9   | 809.5 |
| 1541 Bakery products                              | 6522                       | 6462  | 6449  | 6747   | 2725 | 2643 | 2645 | 431.2   | 349.9 |
| 1542 Sugar  | 3865                       | 3526  | 3661  | 3647   | 1426 | 1473 | 1413 | 217.5   | 186.0 |
| 1543 Cocoa, chocolate and sugar confectionery     | ...                        | ...   | ...   | ...  | ...  | ...  | ...  | ...   | ...   |
| 1544 Macaroni, noodles & similar products         | ...                        | ...   | ...   | ...  | ...  | ...  | ...  | ...   | ...   |
| 1549 Other food products n.e.c.                   | 12450                      | 12148 | 12179 | 12444  | 3544 | 3414 | 3942 | 729.6   | 567.1 |
| 155 Beverages                                     | ...                        | ...   | ...   | ...  | ...  | ...  | ...  | ...   | ...   |
| 1551 Distilling, rectifying & blending of spirits | ...                        | ...   | ...   | ...  | ...  | ...  | ...  | ...   | ...   |
| 1552 Wines  | 6112                       | 5794  | 6054  | 6302   | 1682 | 1382 | 1874 | 393.6   | 282.7 |
| 1553 Malt liquors and malt                        | 2582                       | 2923  | 3108  | 3068   | 625  | 842  | 1037 | 191.4   | 154.1 |
| 1554 Soft drinks; mineral waters                  | ...                        | ...   | ...   | ...  | ...  | ...  | ...  | ...   | ...   |
| 1600 Tobacco products                             | 9038                       | 8340  | 8281  | 8130   | 1318 | 1377 | 1369 | 112.3   | 86.2  |
| 171 Spinning, weaving and finishing of textiles   | 3771                       | 3413  | 3004  | 2600   | 1426 | 1346 | 1111 | 101.5   | 93.2  |
| 1711 Textile fibre preparation; textile weaving   | 2701                       | 2572  | 2175  | 1921   | 930  | 949  | 753  | 69.4  | 66.6  |
| 1712 Finishing of textiles                        | 1071                       | 841   | 828   | 789  | 496  | 397  | 359  | 32.1  | 27.6  |
| 172 Other textiles                                | 4563                       | 4386  | 4305  | 4251   | 1731 | 1707 | 1712 | 176.6   | 158.5 |
| 1721 Made-up textile articles, except apparel     | 1678                       | 1666  | 1666  | 1932   | 668  | 625  | 765  | 68.4  | 75.7  |
| 1722 Carpets and rugs                             | 1345                       | 1199  | 1038  | 1008   | 494  | 434  | 383  | 40.2  | 39.5  |
| 1723 Cordage, rope, twine and netting             | 100                        | 135   | 88    | 82   | 46   | 60   | 41   | 3.4   | 1.4   |
| 1729 Other textiles n.e.c.                        | 1430                       | 1385  | 1238  | 1231   | 533  | 588  | 513  | 64.6  | 41.8  |
| 1730 Knitted and crocheted fabrics and articles   | 2185                       | 1907  | 1657  | 1387   | 969  | 835  | 697  | 49.4  | 50.6  |
| 1810 Wearing apparel, except fur apparel          | 7321                       | 6420  | 5744  | 5063   | 3401 | 2658 | 2264 | 212.1   | 80.4  |
| 1820 Dressing & dyeing of fur; processing of fur  | 34                         | 27    | 20    | 28   | 10   | 7    | 5    | 0.2   | 0.4   |
| 191 Tanning, dressing and processing of leather   | 760                        | 718   | 687   | 634  | 250  | 255  | 253  | 23.2  | 11.4  |
| 1911 Tanning and dressing of leather              | 450                        | 440   | 435   | 399  | 97   | 94   | 121  | 16.4  | 5.0   |
| 1912 Luggage, handbags, etc.; saddlery & harness  | 310                        | 278   | 252   | 234  | 153  | 161  | 131  | 6.8   | 6.4   |
| 1920 Footwear                                     | 1124                       | 973   | 858   | 718  | 521  | 419  | 422  | 23.3  | 15.7  |
| 2010 Sawmilling and planing of wood               | 874                        | 804   | 964   | 961  | 309  | 332  | 386  | 44.3  | 55.2  |
| 202 Products of wood, cork, straw, etc.           | 4677                       | 4512  | 4311  | 4782   | 1848 | 1871 | 1651 | 253.5   | 219.1 |
| 2021 Veneer sheets, plywood, particle board, etc. | 942                        | 800   | 819   | 807  | 343  | 302  | 284  | 79.6  | 55.3  |
| 2022 Builders' carpentry and joinery              | 2292                       | 2436  | 2486  | 2774   | 927  | 981  | 956  | 116.5   | 101.9 |
| 2023 Wooden containers                            | 652                        | 692   | 541   | 613  | 233  | 278  | 171  | 27.4  | 18.0  |
| 2029 Other wood products; articles of cork/straw  | 791                        | 584   | 465   | 588  | 346  | 310  | 241  | 30.0  | 43.9  |
| 210 Paper and paper products                      | 11672                      | 11415 | 11103 | 11344  | 4153 | 3920 | 3896 | 582.0   | 573.4 |
| 2101 Pulp, paper and paperboard                   | 3543                       | 3617  | 3623  | 3285   | 1176 | 1147 | 1228 | 152.5   | 189.4 |
| 2102 Corrugated paper and paperboard              | 4485                       | 4306  | 3997  | 3981   | 1568 | 1508 | 1369 | 214.0   | 148.4 |
| 2109 Other articles of paper and paperboard       | 3644                       | 3492  | 3484  | 4078   | 1409 | 1264 | 1299 | 215.5   | 235.6 |
| 221 Publishing of books and other publications    | 14721                      | 15772 | 16385 | 17923  | 6329 | 7042 | 7645 | 396.9   | 484.0 |
| 2211 Publishing of newspapers, journals, etc.     | 3717                       | 3795  | 3884  | 4020   | 1329 | 1504 | 1819 | 71.9  | 92.0  |
| 2212 Publishing of newspapers, journals, etc.     | 10189                      | 10856 | 11104 | 12432  | 4582 | 5013 | 5337 | 284.3   | 353.5 |
| 2213 Publishing of recorded media                 | 258                        | 336   | 333   | 495  | 168  | 257  | 102  | ...   | 13.6  |
| 2219 Other publishing                             | 558                        | 783   | 1025  | 915  | 250  | 269  | 386  | ...   | 44.5  |

continued

United Kingdom

| ISIC Industry  | Output<br>(million POUNDS) |       |       |       | Value added in factor values<br>(million POUNDS) |      |      |      | Gross fixed capital formation<br>(million POUNDS) |       |      |        |        |
|--|----------------------------|-------|-------|-------|--|------|------|------|---|-------|------|--------|--------|
|  | Note                       | 1997  | 1998  | 1999  | 2000   | Note | 1997 | 1998 | 1999  | 2000  | Note | 1999   | 2000   |
|  |                            | 1997  | 1998  | 1999  | 2000   |      | 1997 | 1998 | 1999  | 2000  |      |        |        |
| 222 Printing and related service activities            |                            | 13238 | 13083 | 13729 | 14223  |      | 6442 | 6532 | 6926  | 6972  |      | 1000.5 | 1026.8 |
| 2221 Printing  |                            | 11585 | 11157 | 11773 | 12027  |      | 5384 | 5436 | 5669  | 5704  |      | ...    | 872.0  |
| 2222 Service activities related to printing            |                            | 1654  | 1925  | 1956  | 2196   |      | 1087 | 1087 | 1257  | 1268  |      | ...    | 154.7  |
| 2230 Reproduction of recorded media                    |                            | 997   | 888   | 1014  | 1102   |      | 495  | 468  | 524   | 556   |      | 93.7   | 63.6   |
| 2310 Coke oven products                                |                            | ...   | 36    | 28    | 27   |      | ...  | ...  | ...   | ...   |      | ...    | ...    |
| 2320 Refined petroleum products                        |                            | ...   | 20790 | 23603 | 29529  |      | ...  | ...  | ...   | ...   |      | ...    | ...    |
| 2330 Processing of nuclear fuel                        |                            | ...   | 1765  | 1857  | 1912   |      | ...  | ...  | ...   | ...   |      | ...    | 467.7  |
| 241 Basic chemicals                                    |                            | 15038 | 14115 | 14243 | 14870  |      | 4169 | 4287 | 3609  | 3734  |      | 1186.0 | 1133.2 |
| 2411 Basic chemicals, except fertilizers               |                            | 9582  | 9595  | 9110  | 9235   |      | 2636 | 3088 | 2450  | 2381  |      | 929.7  | 849.3  |
| 2412 Fertilizers and nitrogen compounds                |                            | 696   | 724   | 841   | 798  |      | 136  | 134  | 159   | 161   |      | 31.1   | 21.3   |
| 2413 Plastics in primary forms; synthetic rubber       |                            | 4759  | 3797  | 4292  | 4837   |      | 1396 | 1065 | 1000  | 1193  |      | 225.2  | 262.6  |
| 242 Other chemicals                                    |                            | 24974 | 24082 | 25455 | 25953  |      | 9840 | 9576 | 10681   | 10647 |      | 1813.6 | 1674.8 |
| 2421 Pesticides and other agro-chemical products       |                            | 3339  | 1418  | 3018  | 3207   |      | 500  | 437  | 421   | 504   |      | ...    | ...    |
| 2422 Paints, varnishes, printing ink and mastics       |                            | 3225  | 3025  | 3018  | 3207   |      | 1206 | 1120 | 1067  | 1078  |      | 132.3  | ...    |
| 2423 Pharmaceuticals, medicinal chemicals, etc.        |                            | 9640  | 9595  | 10894 | 11023  |      | 4545 | 4621 | 5145  | 5079  |      | 1049.8 | 883.6  |
| 2424 Soap, cleaning & cosmetic preparations, etc.      |                            | 6009  | 5084  | 5139  | 5685   |      | 1722 | 1594 | 1910  | 2285  |      | 299.1  | 333.6  |
| 2429 Other chemical products n.e.c.                    |                            | 4828  | 4660  | 5057  | 4594   |      | 1867 | 1804 | 2109  | 1740  |      | 261.1  | 284.0  |
| 2430 Man-made fibres                                   |                            | 844   | 767   | 752   | 863  |      | 304  | 278  | 256   | 316   |      | 97.1   | 78.4   |
| 251 Rubber products                                    |                            | 3401  | 3790  | 3106  | 2973   |      | 1524 | 1708 | 1445  | 1313  |      | 172.5  | 175.4  |
| 2511 Rubber tyres and tubes                            |                            | 1477  | 1599  | 1369  | 1195   |      | 676  | 759  | 646   | 521   |      | 75.0   | 67.3   |
| 2519 Other rubber products                             |                            | 1924  | 2191  | 1738  | 1779   |      | 849  | 949  | 97.5  | 792   |      | 108.1  | 108.1  |
| 2520 Plastic products                                  |                            | 15612 | 15220 | 14858 | 15471  |      | 6168 | 6202 | 5953  | 6163  |      | 1057.7 | 906.8  |
| 2610 Glass and glass products                          |                            | 2675  | 2555  | 2725  | 2789   |      | 1268 | 1106 | 1157  | 1225  |      | 193.4  | 158.4  |
| 269 Non-metallic mineral products n.e.c.               |                            | 8638  | 8354  | 8276  | 8683   |      | 3709 | 3686 | 3572  | 3784  |      | 625.5  | 541.7  |
| 2691 Pottery, china and earthenware                    |                            | 1236  | 1194  | 1020  | 1076   |      | 758  | 679  | 586   | 620   |      | 46.0   | 43.8   |
| 2692 Refractory ceramic products                       |                            | 684   | 529   | 515   | 523  |      | 267  | 208  | 215   | 223   |      | 21.9   | 25.6   |
| 2693 Structural refractory clay, ceramic products      |                            | 722   | 803   | 767   | 768  |      | 385  | 460  | 426   | 392   |      | 54.2   | 54.3   |
| 2694 Cement, lime and plaster                          |                            | 872   | 876   | 987   | 908  |      | 373  | 386  | 455   | 438   |      | 279.5  | 114.6  |
| 2695 Articles of concrete, cement and plaster          |                            | 3560  | 3505  | 3801  | 4004   |      | 1224 | 1334 | 1371  | 1427  |      | 174.2  | 256.5  |
| 2696 Cutting, shaping & finishing of stone             |                            | 267   | 261   | 317   | 337  |      | 138  | 135  | 148   | 229   |      | 13.7   | 10.5   |
| 2699 Other non-metallic mineral products n.e.c.        |                            | 1296  | 1109  | 947   | 1067   |      | 564  | 494  | 455   | 455   |      | 36.0   | 36.4   |
| 2710 Basic iron and steel                              |                            | 10180 | 9980  | 7912  | 7672   |      | 2682 | 2372 | 1953  | 1871  |      | 163.7  | 157.3  |
| 2720 Basic precious and non-ferrous metals             |                            | 4961  | 4918  | 4415  | 4887   |      | 1169 | 1120 | 1051  | 1187  |      | 145.0  | 151.3  |
| 273 Casting of metals                                  |                            | 1253  | 1059  | 912   | 936  |      | 996  | 894  | 784   | 929   |      | 122.8  | 108.1  |
| 2731 Casting of iron and steel                         |                            | 859   | 873   | 884   | 1035   |      | 599  | 509  | 414   | 450   |      | 41.0   | 41.2   |
| 2732 Casting of non-ferrous metals                     |                            | 859   | 873   | 884   | 1035   |      | 397  | 385  | 369   | 479   |      | 81.8   | 67.0   |
| 281 Structural metal products; tanks; steam generators |                            | 7570  | 8205  | 8346  | 8211   |      | 3189 | 3383 | 3323  | 3069  |      | 389.8  | 345.7  |
| 2811 Structural metal products                         |                            | 5686  | 6374  | 6589  | 6490   |      | 2378 | 2553 | 2597  | 2338  |      | 200.9  | 182.1  |
| 2812 Tanks, reservoirs and containers of metal         |                            | 1132  | 1107  | 1078  | 1062   |      | 520  | 480  | 458   | 435   |      | 45.9   | 27.6   |
| 2813 Steam generators                                  |                            | 724   | 724   | 678   | 659  |      | 291  | 298  | 295   | 295   |      | 143.0  | 136.0  |
| 289 Other metal products; metal working services       |                            | 16739 | 17700 | 17005 | 17337  |      | 7973 | 8840 | 8464  | 8859  |      | 893.6  | 737.5  |
| 2891 Metal forging/pressing/stamping/roll-forming      |                            | 2425  | 2485  | 2297  | 2411   |      | 1102 | 1158 | 1008  | 1090  |      | 113.2  | 113.0  |
| 2892 Treatment & coating of metals                     |                            | 6200  | 7180  | 7015  | 7429   |      | 3276 | 4087 | 4040  | 4347  |      | 404.0  | 313.9  |
| 2893 Cutlery, hand tools and general hardware          |                            | 2280  | 2382  | 2126  | 2270   |      | 1160 | 1043 | 1066  | 1193  |      | 106.1  | 93.1   |
| 2899 Other fabricated metal products n.e.c.            |                            | 5633  | 5652  | 5567  | 5227   |      | 2434 | 2367 | 2373  | 2240  |      | 270.3  | 217.5  |
| 291 General purpose machinery                          |                            | 16512 | 16745 | 16269 | 17326  |      | 7128 | 7311 | 6564  | 6748  |      | 614.7  | 580.7  |
| 2911 Engines & turbines (not for transport equip.)     |                            | 1359  | 1546  | 1296  | 1782   |      | 661  | 810  | 582   | 525   |      | 48.0   | 47.0   |
| 2912 Pumps, compressors, taps and valves               |                            | 4487  | 4379  | 3908  | 4168   |      | 2006 | 1917 | 1652  | 1794  |      | 186.5  | 170.0  |
| 2913 Bearings, gears, gearing & driving elements       |                            | 1333  | 1244  | 1148  | 1205   |      | 652  | 619  | 553   | 549   |      | 65.6   | 58.6   |
| 2914 Ovens, furnaces and furnace burners               |                            | 409   | 361   | 295   | 335  |      | 196  | 195  | 125   | 150   |      | 6.5    | 15.8   |
| 2915 Lifting and handling equipment                    |                            | 3089  | 3008  | 3243  | 3449   |      | 1148 | 1193 | 1210  | 1341  |      | 101.7  | 85.3   |
| 2919 Other general purpose machinery                   |                            | 5635  | 6207  | 6379  | 6385   |      | 2466 | 2617 | 2441  | 2389  |      | 206.5  | 203.9  |

|  |        |        |        |        |        |        |        |         |         |
|--|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 292 Special purpose machinery                      | 13912  | 11835  | 11579  | 5098   | 4914   | 4602   | 4427   | 424.6   | 338.2   |
| 2921 Agricultural and forestry machinery           | 2675   | 1767   | 1835   | 1714   | 539    | 497    | 565    | 57.2    | 49.9    |
| 2922 Machine tools                                 | 2483   | 2127   | 2163   | 1122   | 1115   | 1031   | 986    | 89.8    | 53.6    |
| 2923 Machinery for metallurgy                      | 170    | 119    | 114    | 54     | 55     | ...    | 46     | 3.8     | 2.5     |
| 2924 Machinery for mining & construction           | 2645   | 2570   | 2376   | 891    | 816    | 845    | 567    | ...     | 75.9    |
| 2925 Food/beverage/tobacco processing machinery    | 874    | 802    | 795    | 467    | 379    | 373    | 373    | ...     | 18.5    |
| 2926 Machinery for textile, apparel and leather    | 3059   | 279    | 288    | 1216   | 1130   | 1130   | 1208   | 91.6    | 9.6     |
| 2927 Weapons and ammunition                        | 2685   | 2419   | 2462   | 1216   | 1333   | 1130   | 1208   | 91.6    | 85.6    |
| 2928 Other special purpose machinery               | 1924   | 1751   | 1546   | 934    | 537    | 563    | 449    | 44.0    | 42.6    |
| 2930 Domestic appliances n.e.c.                    | 2732   | 2327   | 2524   | 934    | 962    | 871    | 931    | 102.7   | 108.2   |
| 3000 Office, accounting and computing machinery    | 13127  | 12563  | 13586  | 2706   | 2965   | 2133   | 2249   | 286.6   | 260.0   |
| 3110 Electric motors, generators and transformers  | 2655   | 2994   | 3459   | 1059   | 1067   | 1067   | 1366   | 122.5   | 126.8   |
| 3120 Electricity distribution & control apparatus  | 3525   | 4070   | 3954   | 1596   | 1735   | 1752   | 1685   | 295.7   | 169.1   |
| 3130 Insulated wire and cable                      | 1580   | 1657   | 1719   | 734    | 506    | 527    | 663    | 75.9    | 44.0    |
| 3140 Accumulators, primary cells and batteries     | 573    | 542    | 661    | 202    | 204    | 192    | 247    | 30.5    | 26.1    |
| 3150 Lighting equipment and electric lamps         | 1550   | 1722   | 1410   | 685    | 593    | 682    | 550    | 79.0    | 51.9    |
| 3190 Other electrical equipment n.e.c.             | 3547   | 3285   | 3443   | 1319   | 1448   | 1448   | 1504   | 134.7   | 116.0   |
| 3210 Electronic valves, tubes, etc.                | 5696   | 4890   | 5049   | 2478   | 1946   | 1890   | 2102   | 365.8   | 679.4   |
| 3220 TV/radio transmitters; line comm. apparatus   | 6489   | 9751   | 12814  | 2104   | 3041   | 4327   | 4327   | 377.5   | 598.9   |
| 3230 TV and radio receivers and associated goods   | 4278   | 3676   | 3823   | 1121   | 945    | 901    | 1015   | 123.0   | 201.8   |
| 331 Medical, measuring, testing appliances, etc.   | 8914   | 9120   | 9946   | 4042   | 4129   | 4140   | 4575   | 354.3   | 387.9   |
| 3311 Medical, surgical and orthopaedic equipment   | 2023   | 2194   | 2103   | 914    | 1147   | 1147   | 1119   | 103.8   | 109.5   |
| 3312 Measuring/testing/navigating appliances, etc. | 6100   | 6073   | 6946   | 2795   | 2649   | 2607   | 3083   | 232.8   | 260.8   |
| 3313 Industrial process control equipment          | 883    | 854    | 896    | 334    | 469    | 387    | 374    | 17.6    | 17.6    |
| 3320 Optical instruments & photographic equipment  | 1229   | 1358   | 1080   | 622    | 551    | 622    | 514    | 114.5   | 150.6   |
| 3330 Watches and clocks                            | 125    | 81     | 118    | 42     | 41     | 35     | 45     | 4.1     | 1.9     |
| 3410 Motor vehicles                                | 23357  | 23969  | 23127  | 5848   | 5371   | 4377   | 3500   | 1515.0  | 1820.6  |
| 3420 Automobile bodies, trailers & semi-trailers   | 2500   | 2380   | 2369   | 801    | 782    | 766    | 705    | 59.3    | 59.2    |
| 3430 Parts/accessories for automobiles             | 7966   | 8192   | 8572   | 3023   | 3317   | 3009   | 3012   | 542.2   | 413.4   |
| 351 Building and repairing of ships and boats      | 2879   | 3489   | 2520   | 1137   | 1332   | 1822   | 1157   | 67.4    | 71.5    |
| 3511 Building and repairing of ships               | 2403   | 2933   | 2037   | 946    | 1169   | 1610   | 972    | 55.4    | 56.8    |
| 3512 Building/repairing of pleasure/sport. boats   | 475    | 556    | 483    | 191    | 163    | 213    | 185    | 12.0    | 14.7    |
| 3520 Railway/tramway locomotives & rolling stock   | 1165   | 1255   | 1399   | 376    | 376    | ...    | ...    | 29.6    | 30.2    |
| 3530 Aircraft and spacecraft                       | 12885  | 17008  | 16873  | 4685   | 6019   | 7161   | 6753   | 693.7   | 449.8   |
| 359 Transport equipment n.e.c.                     | 422    | 442    | 537    | 145    | 149    | 149    | 174    | 19.4    | 25.2    |
| 3591 Motorcycles                                   | 97     | 103    | 143    | 22     | 25     | 26     | 37     | ...     | ...     |
| 3592 Bicycles and invalid carriages                | 269    | 256    | 309    | 99     | 73     | 89     | 102    | ...     | ...     |
| 3599 Other transport equipment n.e.c.              | 56     | 83     | 85     | 25     | ...    | ...    | ...    | 2.8     | 3.2     |
| 3610 Furniture                                     | 8652   | 8985   | 8785   | 3548   | 3734   | 3734   | 3584   | 286.2   | 252.3   |
| 369 Manufacturing n.e.c.                           | 4337   | 4643   | 4762   | 1833   | 1985   | 2094   | 2054   | 215.7   | 197.1   |
| 3691 Jewellery and related articles                | 778    | 791    | 814    | 295    | 405    | 331    | 334    | 35.0    | 25.9    |
| 3692 Musical instruments                           | 86     | 68     | 70     | 34     | 34     | 34     | 34     | 3.1     | 1.0     |
| 3693 Sports goods                                  | 414    | 347    | 316    | 187    | 165    | 173    | 153    | 8.7     | 7.6     |
| 3694 Games and toys                                | 747    | 727    | 701    | 305    | 236    | 298    | 259    | 14.1    | 26.4    |
| 3699 Other manufacturing n.e.c.                    | 2311   | 2675   | 2861   | 1004   | 1145   | 1258   | 1269   | 154.9   | 136.3   |
| 3710 Recycling of metal waste and scrap            | 991    | 895    | 1155   | 234    | 188    | 227    | 269    | 56.0    | 54.6    |
| 3720 Recycling of non-metal waste and scrap        | 299    | 278    | 297    | 118    | 98     | 112    | 120    | 20.0    | 20.0    |
| D Total manufacturing                              | 427779 | 421597 | 439350 | 146210 | 147169 | 147728 | 148499 | 20637.5 | 19631.4 |

United Kingdom

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |  |  |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|--|--|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |  |  |
|               |  | Note   |      |      |      |      |      |      |      |      |      |      |      |  |  |
| 15            | Food and beverages                             | 96   | 96   | 97   | 98   | 101  | 100  | 101  | 104  | 102  | 103  | 102  | 104  |  |  |
| 16            | Tobacco products                               | 109  | 111  | 117  | 109  | 117  | 100  | 106  | 103  | 97   | 81   | 73   | 67   |  |  |
| 17            | Textiles                                       | 116  | 105  | 104  | 104  | 105  | 100  | 98   | 99   | 92   | 87   | 83   | 71   |  |  |
| 18            | Wearing apparel, fur                           | 107  | 96   | 99   | 99   | 103  | 100  | 98   | 92   | 85   | 74   | 73   | 63   |  |  |
| 19            | Leather, leather products and footwear         | 113  | 98   | 95   | 98   | 99   | 100  | 99   | 104  | 90   | 87   | 79   | 79   |  |  |
| 20            | Wood products (excl. furniture)                | 112  | 100  | 98   | 101  | 108  | 100  | 98   | 96   | 95   | 90   | 92   | 90   |  |  |
| 21            | Paper and paper products                       | 93   | 92   | 93   | 96   | 99   | 100  | 97   | 94   | 90   | 88   | 87   | 83   |  |  |
| 22            | Printing and publishing                        | 97   | 92   | 93   | 96   | 98   | 100  | 98   | 100  | 102  | 103  | 103  | 102  |  |  |
| 23            | Coke, refined petroleum products, nuclear fuel | 78   | 84   | 89   | 89   | 90   | 100  | 92   | 94   | 88   | 79   | 83   | 79   |  |  |
| 24            | Chemicals and chemical products                | 83   | 86   | 89   | 90   | 95   | 100  | 101  | 103  | 104  | 108  | 112  | 116  |  |  |
| 25            | Rubber and plastics products                   | 88   | 83   | 85   | 89   | 98   | 100  | 99   | 99   | 102  | 101  | 100  | 96   |  |  |
| 26            | Non-metallic mineral products                  | 109  | 99   | 95   | 99   | 103  | 100  | 97   | 99   | 97   | 96   | 96   | 97   |  |  |
| 27            | Basic metals                                   | 108  | 98   | 95   | 95   | 97   | 100  | 101  | 102  | 99   | 94   | 90   | 85   |  |  |
| 28            | Fabricated metal products                      | 113  | 103  | 97   | 95   | 98   | 100  | 99   | 100  | 99   | 96   | 99   | 97   |  |  |
| 29            | Machinery and equipment n.e.c.                 | 110  | 99   | 95   | 95   | 100  | 100  | 98   | 96   | 96   | 90   | 90   | 91   |  |  |
| 30            | Office, accounting and computing machinery     | 46   | 49   | 57   | 63   | 80   | 100  | 107  | 131  | 156  | 185  | 197  | 218  |  |  |
| 31            | Electrical machinery and apparatus             | 108  | 99   | 96   | 95   | 99   | 100  | 104  | 100  | 98   | 101  | 103  | 98   |  |  |
| 32            | Radio, television and communication equipment  | 79   | 73   | 71   | 77   | 93   | 100  | 107  | 112  | 123  | 140  | 191  | 136  |  |  |
| 33            | Medical, precision and optical instruments     | 100  | 97   | 96   | 101  | 98   | 100  | 102  | 96   | 95   | 94   | 99   | 106  |  |  |
| 34            | Motor vehicles, trailers, semi-trailers        | 94   | 86   | 88   | 87   | 96   | 100  | 104  | 106  | 110  | 109  | 105  | 102  |  |  |
| 35            | Other transport equipment                      | 125  | 119  | 114  | 111  | 106  | 100  | 110  | 121  | 130  | 137  | 132  | 130  |  |  |
| 36            | Furniture; manufacturing n.e.c.                | 113  | 99   | 98   | 99   | 103  | 100  | 102  | 103  | 104  | 105  | 103  | 101  |  |  |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | 81   | 100  | 105  | 118  | 130  | 135  | 133  | 151  |  |  |
| D             | Total manufacturing                            | 98   | 93   | 93   | 94   | 99   | 100  | 101  | 102  | 103  | 103  | 105  | 103  |  |  |

URUGUAY

|  |   |
|--|---|
| <p><b>Supplier of information:</b><br/>Instituto Nacional de Estadística, Oficina de Planeamiento y Presupuesto, Montevideo.</p> <p><b>Basic source of data:</b><br/>Annual industrial survey.</p> <p><b>Major deviations from ISIC (Revision 3):</b><br/>None reported.</p> <p><b>Reference period (if not calendar year):</b></p> <p><b>Scope:</b><br/>All enterprises.</p> <p><b>Method of enumeration:</b><br/>Not reported.</p> <p><b>Adjusted for non-response:</b><br/>Yes.</p> | <p><b>Concepts and definitions of variables:</b><br/>No deviations from the standard UN concepts and definitions are reported.</p> <p><b>Related national publications:</b><br/>Encuesta Anual de Actividades Económicas, published by the Instituto Nacional de Estadística.</p> |
|--|---|



|   |  |  |  |  |  |  |  |  |  |  |       |       |       |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         |         |        |     |
|---|--|--|--|--|--|--|--|--|--|--|-------|-------|-------|-------|---|----|--|--|--|--|--|-----|-----|-----|-----|--|--|--|--|--|---------|---------|--------|-----|
| 222 Printing and related service activities       |  |  |  |  |  |  |  |  |  |  |       | ...   | ...b/ | ...   |   |    |  |  |  |  |  | ... | ... | ... |     |  |  |  |  |  | ...b/   |         |        |     |
| 2221 Printing                                     |  |  |  |  |  |  |  |  |  |  |       | ...   | ...b/ | ...   |   |    |  |  |  |  |  |     | ... | ... | ... |  |  |  |  |  | ...b/   |         |        |     |
| 2222 Service activities related to printing       |  |  |  |  |  |  |  |  |  |  |       | ...   | ...b/ | ...   |   |    |  |  |  |  |  |     | ... | ... | ... |  |  |  |  |  | ...b/   |         |        |     |
| 2230 Reproduction of recorded media               |  |  |  |  |  |  |  |  |  |  |       | 21    | 17    | 1276  | - | 17 |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 1.6     |         |        |     |
| 2310 Coke oven products                           |  |  |  |  |  |  |  |  |  |  | 12    | 10    | 1287  | 1276  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     |         |        |     |
| 2320 Refined petroleum products                   |  |  |  |  |  |  |  |  |  |  | 1587  | 1287  | 1276  |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 0.4     | 274.5   | 275.6  |     |
| 2330 Processing of nuclear fuel                   |  |  |  |  |  |  |  |  |  |  |       |       |       |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         | ...     |        |     |
| 241 Basic chemicals                               |  |  |  |  |  |  |  |  |  |  | 952   | 916   | 836   | 836   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 250.0   | 225.7   |        |     |
| 2411 Basic chemicals, except fertilizers          |  |  |  |  |  |  |  |  |  |  | 556   | 520   | 450   | 450   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 142.8   | 142.8   |        |     |
| 2412 Fertilizers and nitrogen compounds           |  |  |  |  |  |  |  |  |  |  | 234   | 231   | 222   | 222   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 57.7    | 56.7    |        |     |
| 2413 Plastics in primary forms; synthetic rubber  |  |  |  |  |  |  |  |  |  |  | 162   | 165   | 164   | 164   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 28.6    | 26.2    |        |     |
| 242 Other chemicals                               |  |  |  |  |  |  |  |  |  |  | 4270  | 4382  | 3950  | 3950  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 1024.3  | 1024.3  |        |     |
| 2421 Pesticides and other agro-chemical products  |  |  |  |  |  |  |  |  |  |  | 96    | 94    | 77    | 77    |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 25.0    | 19.2    |        |     |
| 2422 Paints, varnishes, printing ink and mastics  |  |  |  |  |  |  |  |  |  |  | 501   | 475   | 430   | 430   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 94.6    | 93.4    |        |     |
| 2423 Pharmaceuticals, medicinal chemicals, etc.   |  |  |  |  |  |  |  |  |  |  | 2273  | 2418  | 2203  | 2203  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 689.1   | 689.1   |        |     |
| 2424 Soap, cleaning & cosmetic preparations       |  |  |  |  |  |  |  |  |  |  | 1078  | 1069  | 981   | 981   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 181.8   | 181.8   |        |     |
| 2429 Other chemical products n.e.c.               |  |  |  |  |  |  |  |  |  |  | 331   | 326   | 259   | 259   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 74.5    | 60.8    |        |     |
| 2430 Man-made fibres                              |  |  |  |  |  |  |  |  |  |  |       |       |       |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         |         | ...    |     |
| 251 Rubber products                               |  |  |  |  |  |  |  |  |  |  | 889   | 749   | 624   | 624   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 117.6   | 103.3   |        |     |
| 2511 Rubber tyres and tubes                       |  |  |  |  |  |  |  |  |  |  | 707   | 624   | 531   | 531   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 99.6    | 90.5    |        |     |
| 2519 Other rubber products                        |  |  |  |  |  |  |  |  |  |  | 182   | 125   | 93    | 93    |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 18.0    | 12.8    |        |     |
| 2520 Plastic products                             |  |  |  |  |  |  |  |  |  |  | 1928  | 1962  | 1805  | 1805  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 220.9   | 224.8   |        |     |
| 2610 Glass and glass products                     |  |  |  |  |  |  |  |  |  |  | 455   | 210   | 118   | 118   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 56.6    | 14.3    |        |     |
| 269 Non-metallic mineral products n.e.c.          |  |  |  |  |  |  |  |  |  |  | 2800  | 2296  | 2062  | 2062  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 436.8   | 379.9   |        |     |
| 2691 Pottery, china and earthenware               |  |  |  |  |  |  |  |  |  |  | 164   | 784   | 659   | 659   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 140.1   | 121.1   |        |     |
| 2692 Refractory ceramic products                  |  |  |  |  |  |  |  |  |  |  | 285   | 174   | 82    | 82    |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 15.8    | 8.5     |        |     |
| 2693 Struct.non-refractory clay; ceramic products |  |  |  |  |  |  |  |  |  |  |       |       |       |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         |         | ...    |     |
| 2694 Cement, lime and plaster                     |  |  |  |  |  |  |  |  |  |  | 750   | 748   | 821   | 821   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 173.7   | 184.0   |        |     |
| 2695 Articles of concrete, cement and plaster     |  |  |  |  |  |  |  |  |  |  | 528   | 517   | 427   | 427   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 76.9    | 59.1    |        |     |
| 2696 Cutting, shaping & finishing of stone        |  |  |  |  |  |  |  |  |  |  | 73c/  | 73c/  | 73c/  | 73c/  |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 6.1c/   | 7.3c/   |        |     |
| 2699 Other non-metallic mineral products n.e.c.   |  |  |  |  |  |  |  |  |  |  |       |       |       |       |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         | ...     | ...    |     |
| 2710 Basic iron and steel                         |  |  |  |  |  |  |  |  |  |  | 660d/ | 661d/ | 550d/ | 550d/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 130.0d/ | 120.8d/ |        |     |
| 2720 Basic precious and non-ferrous metals        |  |  |  |  |  |  |  |  |  |  | ...   | ...d/ | ...d/ | ...d/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 273 Casting of metals                             |  |  |  |  |  |  |  |  |  |  | ...   | ...d/ | ...d/ | ...d/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2731 Casting of iron and steel                    |  |  |  |  |  |  |  |  |  |  | ...   | ...d/ | ...d/ | ...d/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2732 Casting of non-ferrous metals                |  |  |  |  |  |  |  |  |  |  | ...   | ...d/ | ...d/ | ...d/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 281 Struct.metall products:tanks;steam generators |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  |         | ...     | ...    | ... |
| 2811 Structural metal products                    |  |  |  |  |  |  |  |  |  |  | 1410  | 811   | 670   | 670   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 113.9   | 102.7   | 86.9   |     |
| 2812 Tanks, reservoirs and containers of metal    |  |  |  |  |  |  |  |  |  |  | 1279  | 673   | 550   | 550   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 82.5    | 74.5    | 82.5   |     |
| 2813 Steam generators                             |  |  |  |  |  |  |  |  |  |  | 131e/ | 138e/ | 120e/ | 120e/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 18.6e/  | 20.2e/  | 12.4e/ |     |
| 289 Other metal products; metal working services  |  |  |  |  |  |  |  |  |  |  | ...   | ...e/ | ...e/ | ...e/ |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2891 Metal forging/pressing/stamping/roll-forming |  |  |  |  |  |  |  |  |  |  | 701   | 671   | 624   | 624   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 97.4    | 94.8    | 92.3   |     |
| 2892 Treatment & coating of metals                |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2893 Cutlery, hand tools and general hardware     |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2899 Other fabricated metal products n.e.c.       |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 291 General purpose machinery                     |  |  |  |  |  |  |  |  |  |  | 635   | 567   | 484   | 484   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 87.6    | 90.3    | 76.8   |     |
| 2911 Engines & turbines(not for transport equip.) |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2912 Pumps, compressors, taps and valves          |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2913 Bearings, gears, gearing & driving elements  |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2914 Ovens, furnaces and furnace burners          |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2915 Lifting and handling equipment               |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2919 Other general purpose machinery              |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 292 Special purpose machinery                     |  |  |  |  |  |  |  |  |  |  | 78    | 77    | 79    | 79    |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 14.1    | 16.4    | 18.8   |     |
| 2921 Agricultural and forestry machinery          |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2922 Machine tools                                |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2923 Machinery for metallurgy                     |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2924 Machinery for mining & construction          |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2925 Food/beverage/tobacco processing machinery   |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2926 Machinery for textile, apparel and leather   |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2927 Weapons and ammunition                       |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2929 Other special purpose machinery              |  |  |  |  |  |  |  |  |  |  | ...   | ...   | ...   | ...   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | ...     | ...     | ...    |     |
| 2930 Domestic appliances n.e.c.                   |  |  |  |  |  |  |  |  |  |  | 455   | 400   | 359   | 359   |   |    |  |  |  |  |  |     |     |     |     |  |  |  |  |  | 57.4    | 48.5    | 53.2   |     |

continued

Uruguay

| ISIC Industry                                      | Number of establishments |      |      |      | Number of persons engaged |      |        |        | Wages and salaries paid to employees (million PESOS) |      |      |         |         |         |         |
|--|--------------------------|------|------|------|---------------------------|------|--------|--------|--|------|------|---------|---------|---------|---------|
|  | (numbers)                |      |      |      | (numbers)                 |      |        |        | (million PESOS)                                      |      |      |         |         |         |         |
|  | Note                     | 1997 | 1998 | 1999 | 2000                      | Note | 1997   | 1998   | 1999   | 2000 | Note | 1997    | 1998    | 1999    | 2000    |
| 3000 Office, accounting and computing machinery    | ...                      | ...  | ...  | ...  | ...                       | ...  | 25     | 23     | 23   | ...  | ...  | 1.2     | 1.0     | 1.0     | 1.0     |
| 3110 Electric motors, generators and transformers  | ...                      | ...  | ...  | ...  | ...                       | ...  | 1203f/ | 1135f/ | 1090f/   | ...  | ...  | 181.4f/ | 171.3f/ | 159.7f/ | 159.7f/ |
| 3120 Electricity distribution & control apparatus  | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3130 Insulated wire and cable                      | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3140 Accumulators, primary cells and batteries     | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3150 Lighting equipment and electric lamps         | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3190 Other electrical equipment n.e.c.             | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3210 Electronic valves, tubes, etc.                | ...                      | ...  | ...  | ...  | ...                       | ...  | 159g/  | 119g/  | 95g/   | ...  | ...  | 24.2g/  | 20.7g/  | 17.6g/  | 17.6g/  |
| 3220 TV/radio transmitters; line comm. apparatus   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3230 TV and radio receivers and associated goods   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 331 Medical, measuring, testing appliances, etc.   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3312 Measuring/testing/navigating appliances, etc. | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3313 Industrial process control equipment          | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3320 Optical instruments & photographic equipment  | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3330 Watches and clocks                            | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3410 Motor vehicles                                | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3420 Automobile bodies, trailers & semi-trailers   | ...                      | ...  | ...  | ...  | ...                       | ...  | 1106i/ | 980i/  | 1127i/   | ...  | ...  | 156.1i/ | 140.6i/ | 169.4i/ | 169.4i/ |
| 3430 Parts/accessories for automobiles             | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 351 Building and repairing of ships and boats      | ...                      | ...  | ...  | ...  | ...                       | ...  | 315    | 281    | 324  | ...  | ...  | 47.2    | 41.3    | 44.4    | 44.4    |
| 3511 Building and repairing of ships               | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3512 Building/repairing of pleasure/sport. boats   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3520 Railway/tramway locomotives & rolling stock   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3530 Aircraft and spacecraft                       | ...                      | ...  | ...  | ...  | ...                       | ...  | 535    | 494    | 614  | ...  | ...  | 52.9    | 50.2    | 69.9    | 69.9    |
| 359 Transport equipment n.e.c.                     | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3591 Motorcycles                                   | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3592 Bicycles and invalid carriages                | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3599 Other transport equipment n.e.c.              | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3610 Furniture                                     | ...                      | ...  | ...  | ...  | ...                       | ...  | 787    | 746    | 787  | ...  | ...  | 78.7    | 78.0    | 87.4    | 87.4    |
| 369 Manufacturing n.e.c.                           | ...                      | ...  | ...  | ...  | ...                       | ...  | 330    | 317    | 298  | ...  | ...  | 34.0    | 30.9    | 31.0    | 31.0    |
| 3691 Jewellery and related articles                | ...                      | ...  | ...  | ...  | ...                       | ...  | 34     | 35     | 35   | ...  | ...  | 5.0     | 5.4     | 5.5     | 5.5     |
| 3692 Musical instruments                           | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3693 Sports goods                                  | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3694 Games and toys                                | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3699 Other manufacturing n.e.c.                    | ...                      | ...  | ...  | ...  | ...                       | ...  | 296j/  | 282j/  | 263j/  | ...  | ...  | 29.0j/  | 25.5j/  | 25.5j/  | 25.5j/  |
| 3710 Recycling of metal waste and scrap            | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| 3720 Recycling of non-metal waste and scrap        | ...                      | ...  | ...  | ...  | ...                       | ...  | ...    | ...    | ...  | ...  | ...  | ...     | ...     | ...     | ...     |
| D Total manufacturing                              | ...                      | ...  | ...  | ...  | ...                       | ...  | 72594  | 66405  | 62666  | ...  | ...  | 9794.7  | 9598.0  | 9358.0  | 9358.0  |

a/ 2021 includes 2022 and 2023.  
 b/ 2211 includes 2213, 2219, 2221 and 2222.  
 c/ 2699 includes 2696.  
 d/ 2710 includes 2720 and 273.  
 e/ 2812 includes 2813.  
 f/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
 g/ 3210 includes 3220 and 3230.  
 h/ 331 includes 3320 and 3330.  
 i/ 3410 includes 3420 and 3430.  
 j/ 3699 includes 3692, 3693 and 3694.



## Uruguay

| ISIC Industry                                     | Output in producers' prices<br>(million PESOS) |          |          |          | Value added in producers' prices<br>(million PESOS) |      |      |         | Gross fixed capital formation<br>(million PESOS) |         |      |       |       |
|---|--|----------|----------|----------|---|------|------|---------|--|---------|------|-------|-------|
|   | Note   | 1997     | 1998     | 1999     | 2000  | Note | 1997 | 1998    | 1999   | 2000    | Note | 1999  | 2000  |
|   |  | 1997     | 1998     | 1999     | 2000  |      | 1997 | 1998    | 1999   | 2000    |      | 1999  | 2000  |
| ISIC Industry                                     | Note   | 1997     | 1998     | 1999     | 2000  | Note | 1997 | 1998    | 1999   | 2000    | Note | 1999  | 2000  |
| 151 Processed meat, fish, fruit, vegetables, fats |  | 13345.4  | 11988.9  | 11988.9  | 14041.5   |      | ...  | 2176.2  | 2154.6   | 2474.1  |      | 306.8 | 520.6 |
| 1511 Processing/preserving of meat                |  | 15334.0  | 10161.7  | 10161.7  | 12360.0   |      | ...  | 1578.1  | 1573.2   | 1890.6  |      | 237.4 | 388.0 |
| 1512 Processing/preserving of fish                |  | 937.8    | 921.0    | 921.0    | 983.1   |      | ...  | 363.2   | 325.6  | 374.5   |      | 6.0   | 76.9  |
| 1513 Processing/preserving of fruit & vegetables  |  | 539.8    | 512.6    | 512.6    | 494.8   |      | ...  | 150.9   | 104.9  | 152.8   |      | 43.9  | 9.9   |
| 1514 Vegetable and animal oils and fats           |  | 334.8    | 393.5    | 393.5    | 203.6   |      | ...  | 83.9    | 104.9  | 56.2    |      | 19.5  | 45.8  |
| 1520 Dairy products                               |  | 4900.0   | 4822.5   | 4449.4   | 4449.4  |      | ...  | 1249.8  | 1140.3   | 1126.4  |      | 264.3 | 312.8 |
| 153 Grain mill products; starches; animal feeds   |  | 4398.8   | 4263.1   | 4056.2   | 3717.6  |      | ...  | 785.4   | 919.4  | 816.5   |      | 224.6 | 105.0 |
| 1531 Grain mill products                          |  | 4148.8   | 4056.2   | 4056.2   | 3532.7  |      | ...  | 710.1   | 867.4  | 772.3   |      | 164.5 | 72.5  |
| 1532 Starches and starch products                 |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1533 Prepared animal feeds                        |  | 250.0    | 206.9    | 206.9    | 184.9   |      | ...  | 75.3    | 52.0   | 44.3    |      | 60.1  | 32.5  |
| 154 Other food products                           |  | 3476.1   | 3271.1   | 3271.1   | 3811.8  |      | ...  | 1473.6  | 1705.0   | 1705.0  |      | 156.5 | 180.1 |
| 1541 Bakery products                              |  | 1353.9   | 1332.6   | 1332.6   | 1102.3  |      | ...  | 574.5   | 555.9  | 428.5   |      | 122.7 | 84.4  |
| 1542 Sugar  |  | 589.2    | 536.1    | 536.1    | 497.2   |      | ...  | 160.7   | 139.7  | 118.9   |      | 1.5   | 0.6   |
| 1543 Cocoa, chocolate and sugar confectionery     |  | 42.9     | 39.8     | 39.8     | 37.3  |      | ...  | 11.2    | 14.2   | 12.7    |      | 0.6   | 0.6   |
| 1544 Macaroni, noodles & similar products         |  | 231.7    | 243.9    | 243.9    | 263.4   |      | ...  | 66.9    | 96.7   | 108.5   |      | 7.0   | 12.9  |
| 1549 Other food products n.e.c.                   |  | 1258.6   | 1118.8   | 1118.8   | 1911.6  |      | ...  | 640.4   | 510.5  | 1036.8  |      | 18.7  | 79.6  |
| 155 Beverages                                     |  | 5438.1   | 5169.7   | 5169.7   | 4080.4  |      | ...  | 3108.8  | 2964.8   | 2204.8  |      | 179.0 | 10.2  |
| 1551 Distilling, rectifying & blending of spirits |  | 391.7    | 367.2    | 367.2    | 350.4   |      | ...  | 223.5   | 198.5  | 197.5   |      | 6.1   | 2.2   |
| 1552 Wines  |  | 150.5    | 152.9    | 152.9    | 171.2   |      | ...  | 58.2    | 55.7   | 58.9    |      | 12.1  | 8.4   |
| 1553 Malt liquors and malt                        |  | 1372.3   | 1205.4   | 1205.4   | 1216.6  |      | ...  | 613.4   | 552.7  | 528.7   |      | 86.9  | 40.6  |
| 1554 Soft drinks; mineral waters                  |  | 3523.7   | 3444.2   | 3444.2   | 2342.2  |      | ...  | 2213.7  | 2158.0   | 1419.7  |      | 73.9  | -41.0 |
| 1600 Tobacco products                             |  | 2662.0   | 2998.8   | 2998.8   | 3095.4  |      | ...  | 1898.8  | 2104.3   | 2147.7  |      | 98.0  | 144.5 |
| 171 Spinning, weaving and finishing of textiles   |  | 3758.3   | 2806.4   | 2806.4   | 2929.2  |      | ...  | 1023.8  | 794.3  | 834.4   |      | 113.7 | -43.7 |
| 1711 Textile fibre preparation; textile weaving   |  | 3687.7   | 2755.0   | 2755.0   | 2873.5  |      | ...  | 966.8   | 773.1  | 810.7   |      | 105.9 | -50.5 |
| 1712 Finishing of textiles                        |  | 70.6     | 51.3     | 51.3     | 55.7  |      | ...  | 57.0    | 21.2   | 23.8    |      | 7.8   | 6.8   |
| 172 Other textiles                                |  | 197.0    | 179.9    | 179.9    | 158.9   |      | ...  | 70.1    | 68.1   | 61.1    |      | 6.2   | 9.5   |
| 1721 Made-up textile articles, except apparel     |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1722 Carpets and rugs                             |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1723 Cordage, rope, twine and netting             |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1729 Other textiles n.e.c.                        |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1730 Knitted and crocheted fabrics and articles   |  | 395.6    | 322.5    | 322.5    | 323.6   |      | ...  | 201.6   | 169.0  | 162.8   |      | 13.4  | 16.0  |
| 1810 Wearing apparel, except fur apparel          |  | 2196.5   | 1802.8   | 1802.8   | 1523.5  |      | ...  | 753.4   | 631.6  | 575.1   |      | 89.4  | 43.9  |
| 1820 Dressing & dyeing of fur; processing of fur  |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 191 Tanning, dressing and processing of leather   |  | 2460.7   | 2683.7   | 2683.7   | 3365.6  |      | ...  | 603.4   | 591.8  | 662.3   |      | 46.9  | 81.8  |
| 1911 Tanning and dressing of leather              |  | 2460.7   | 2683.7   | 2683.7   | 3365.6  |      | ...  | 603.4   | 591.8  | 662.3   |      | 46.9  | 81.8  |
| 1912 Luggage, handbags, etc.; saddlery & harness  |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     |      | ...   | ...   |
| 1920 Footwear                                     |  | 276.6    | 232.8    | 232.8    | 186.6   |      | ...  | 88.9    | 66.3   | 63.2    |      | 9.9   | 0.4   |
| 2010 Sawmilling and planing of wood               |  | 384.6    | 363.7    | 363.7    | 388.5   |      | ...  | 128.3   | 98.0   | 130.0   |      | 10.8  | 16.2  |
| 202 Products of wood, cork, straw, etc.           |  | 40.6     | 47.9     | 47.9     | 49.3  |      | ...  | 21.7    | 23.7   | 23.1    |      | 1.2   | 3.2   |
| 2021 Veneer sheets, plywood, particle board, etc. |  | 28.4a/   | 36.6a/   | 36.6a/   | 37.7a/  |      | ...  | 15.4a/  | 18.3a/   | 16.8a/  | a/   | 0.7   | -     |
| 2022 Builders' carpentry and joinery              |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     | a/   | ...   | ...   |
| 2023 Wooden containers                            |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     | a/   | ...   | ...   |
| 2029 Other wood products; articles of cork/straw  |  | 12.1     | 11.3     | 11.3     | 11.6  |      | ...  | 6.3     | 5.3  | 6.3     |      | 0.6   | 1.8   |
| 210 Paper and paper products                      |  | 1380.0   | 1357.5   | 1357.5   | 1597.3  |      | ...  | 516.5   | 477.3  | 611.9   |      | 77.0  | 63.5  |
| 2101 Pulp, paper and paperboard                   |  | 540.3    | 590.3    | 590.3    | 746.3   |      | ...  | 262.9   | 198.0  | 275.4   |      | 26.3  | 24.1  |
| 2102 Corrugated paper and paperboard              |  | 353.1    | 377.3    | 377.3    | 500.9   |      | ...  | 131.2   | 131.2  | 210.9   |      | 11.2  | 11.9  |
| 2109 Other articles of paper and paperboard       |  | 386.6    | 389.9    | 389.9    | 350.2   |      | ...  | 146.2   | 148.1  | 125.6   |      | 39.5  | 27.6  |
| 221 Publishing of books and other publications    |  | 2432.4   | 2574.2   | 2574.2   | 2441.5  |      | ...  | 1218.0  | 1213.2   | 1199.2  |      | 173.7 | 105.7 |
| 2211 Publishing of newspapers, journals, etc.     |  | 1046.9b/ | 1149.6b/ | 1149.6b/ | 1265.2b/  |      | ...  | 468.9b/ | 501.4b/  | 587.0b/ | b/   | 79.0  | -     |
| 2212 Publishing of newspapers, journals, etc.     |  | 1385.5   | 1424.5   | 1424.5   | 1176.3  |      | ...  | 759.2   | 711.8  | 612.2   |      | 94.6  | 21.3  |
| 2213 Publishing of recorded media                 |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     | b/   | ...   | ...   |
| 2219 Other publishing                             |  | ...      | ...      | ...      | ...   |      | ...  | ...     | ...  | ...     | b/   | ...   | ...   |

continued



|  |          |          |          |     |         |         |         |     |        |        |
|--|----------|----------|----------|-----|---------|---------|---------|-----|--------|--------|
| 292 Special purpose machinery                      | 102.0    | 109.9    | 205.7    | ... | 31.6    | 33.1    | 49.0    | ... | 0.9    | 11.5   |
| 2921 Agricultural and forestry machinery           | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2922 Machine tools                                 | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2923 Machinery for metallurgy                      | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2924 Machinery for mining & construction           | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2925 Food/beverage/tobacco processing machinery    | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2926 Machinery for textile, apparel and leather    | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2927 Weapons and ammunition                        | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2929 Other special purpose machinery               | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 2930 Domestic appliances n.e.c.                    | 265.4    | 208.0    | 230.5    | ... | 132.9   | 76.9    | 92.8    | ... | 5.1    | 6.3    |
| 3000 Office, accounting and computing machinery    | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3100 Electric motors, generators and transformers  | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3120 Electricity distribution & control apparatus  | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3130 Insulated wire and cable                      | 671.9f/  | 572.7f/  | 501.1f/  | ... | 278.5f/ | 251.9f/ | 218.3f/ | f/  | 39.8   | -      |
| 3140 Accumulators, primary cells and batteries     | ...      | ...      | ...      | ... | ...     | ...     | ...     | f/  | ...    | ...    |
| 3150 Lighting equipment and electric lamps         | ...      | ...      | ...      | ... | ...     | ...     | ...     | f/  | ...    | ...    |
| 3190 Other electrical equipment n.e.c.             | ...      | ...      | ...      | ... | ...     | ...     | ...     | f/  | ...    | ...    |
| 3210 Electronic valves, tubes, etc.                | 218.3g/  | 146.5g/  | 211.1g/  | ... | 40.2g/  | 25.4g/  | 30.8g/  | g/  | 6.5    | -      |
| 3220 TV/radio transmitters; line comm. apparatus   | ...      | ...      | ...      | ... | ...     | ...     | ...     | g/  | ...    | ...    |
| 3230 TV and radio receivers and associated goods   | ...      | ...      | ...      | ... | ...     | ...     | ...     | g/  | ...    | ...    |
| 331 Medical, measuring, testing appliances, etc.   | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | 14.8   | -      |
| 3311 Medical, surgical and orthopaedic equipment   | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | ...    | ...    |
| 3312 Measuring/testing/navigating appliances, etc. | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | ...    | ...    |
| 3320 Industrial process control equipment          | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | ...    | ...    |
| 3330 Optical instruments & photographic equipment  | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | ...    | ...    |
| 3330 Watches and clocks                            | ...      | ...      | ...      | ... | ...     | ...     | ...     | h/  | ...    | ...    |
| 3410 Motor vehicles                                | 2328.4i/ | 1669.1i/ | 2209.0i/ | ... | 458.5i/ | 294.9i/ | 302.8i/ | i/  | 78.0   | -      |
| 3420 Automobile bodies, trailers & semi-trailers   | ...      | ...      | ...      | ... | ...     | ...     | ...     | i/  | ...    | ...    |
| 3430 Parts/accessories for automobiles             | ...      | ...      | ...      | ... | ...     | ...     | ...     | i/  | ...    | ...    |
| 351 Building and repairing of ships and boats      | 122.0    | 112.9    | 138.7    | ... | 61.5    | 60.4    | 73.6    | ... | 3.1    | 0.5    |
| 3511 Building and repairing of ships               | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3512 Building/repairing of pleasure/sport. boats   | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3520 Railway/tramway locomotives & rolling stock   | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3530 Aircraft and spacecraft                       | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 359 Transport equipment n.e.c.                     | 229.6    | 225.8    | 393.3    | ... | 121.8   | 127.0   | 241.0   | ... | 22.6   | 48.6   |
| 3591 Motorcycles                                   | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3592 Bicycles and invalid carriages                | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3599 Other transport equipment n.e.c.              | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3610 Furniture                                     | 623.8    | 531.0    | 566.3    | ... | 218.6   | 205.8   | 169.1   | ... | 29.3   | 21.4   |
| 369 Manufacturing n.e.c.                           | 125.4    | 107.9    | 108.2    | ... | 54.2    | 51.6    | 51.0    | ... | 1.7    | 1.0    |
| 3691 Jewellery and related articles                | 15.8     | 15.5     | 15.2     | ... | 7.8     | 7.5     | 6.3     | ... | 0.1    | 0.1    |
| 3692 Musical instruments                           | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3693 Sports goods                                  | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3694 Games and toys                                | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3699 Other manufacturing n.e.c.                    | 109.6j/  | 92.3j/   | 93.0j/   | ... | 46.4j/  | 44.1j/  | 44.6j/  | j/  | 1.7    | -      |
| 3710 Recycling of metal waste and scrap            | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| 3720 Recycling of non-metal waste and scrap        | ...      | ...      | ...      | ... | ...     | ...     | ...     | ... | ...    | ...    |
| D Total manufacturing                              | 77824.0  | 72138.4  | 76024.5  | ... | 30033.4 | 27435.3 | 27031.7 | ... | 2474.2 | 2301.9 |

a/ 2021 includes 2022 and 2023.  
 b/ 2211 includes 2213, 2219, 2221 and 2222.  
 c/ 2699 includes 2696.  
 d/ 2710 includes 2720 and 273.  
 e/ 2812 includes 2813.  
 f/ 3110 includes 3120, 3130, 3140, 3150 and 3190.  
 g/ 3210 includes 3220 and 3230.  
 h/ 331 includes 3320 and 3330.  
 i/ 3410 includes 3420 and 3430.  
 j/ 3699 includes 3692, 3693 and 3694.

Uruguay

| ISIC Industry |  | Index numbers of industrial production<br>(1995=100) |      |      |      |      |      |      |      |      |      |      |      |     |     |     |
|---------------|--|--|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|
|               |  | 1990   | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |     |     |     |
|               | Note   |  |      |      |      |      |      |      |      |      |      |      |      |     |     |     |
| 15            | Food and beverages                             | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 16            | Tobacco products                               | 100  | 103  | 123  | 112  | 112  | 111  | 122  | 138  | 152  | 134  | 137  | 137  | 137 | 137 | 137 |
| 17            | Textiles                                       | 128  | 138  | 139  | 125  | 126  | 100  | 104  | 83   | 62   | 65   | 58   | 58   | 58  | 58  | 58  |
| 18            | Wearing apparel, fur                           | 135  | 137  | 129  | 127  | 115  | 100  | 117  | 99   | 65   | 60   | 39   | 39   | 39  | 39  | 39  |
| 19            | Leather, leather products and footwear         | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 20            | Wood products (excl. furniture)                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 21            | Paper and paper products                       | 89   | 102  | 109  | 106  | 115  | 100  | 136  | 145  | 148  | 152  | 144  | 144  | 144 | 144 | 144 |
| 22            | Printing and publishing                        | 98   | 117  | 112  | 115  | 111  | 100  | 112  | 129  | 112  | 99   | 96   | 96   | 96  | 96  | 96  |
| 23            | Coke, refined petroleum products, nuclear fuel | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 24            | Chemicals and chemical products                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 25            | Rubber and plastics products                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 26            | Non-metallic mineral products                  | 80   | 77   | 111  | 114  | 120  | 100  | 99   | 109  | 86   | 69   | 68   | 68   | 68  | 68  | 68  |
| 27            | Basic metals                                   | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 28            | Fabricated metal products                      | 153  | 139  | 136  | 121  | 136  | 100  | 94   | 79   | 68   | 57   | 52   | 52   | 52  | 52  | 52  |
| 29            | Machinery and equipment n.e.c.                 | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 30            | Office, accounting and computing machinery     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 31            | Electrical machinery and apparatus             | 143  | 119  | 119  | 99   | 102  | 100  | 151  | 162  | 133  | 109  | 160  | 160  | 160 | 160 | 160 |
| 32            | Radio, television and communication equipment  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 33            | Medical, precision and optical instruments     | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 34            | Motor vehicles, trailers, semi-trailers        | 150  | 164  | 149  | 148  | 199  | 100  | 74   | 148  | 113  | 163  | 113  | 113  | 113 | 113 | 113 |
| 35            | Other transport equipment                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 36            | Furniture; manufacturing n.e.c.                | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| 37            | Recycling                                      | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ...  | ... | ... | ... |
| D             | Total manufacturing                            | 116  | 108  | 107  | 94   | 97   | 100  | 110  | 116  | 106  | 108  | 102  | 102  | 102 | 102 | 102 |

a/ 31 includes 32.

b/ 34 includes 35.

# International Yearbook of Industrial Statistics 2004

Acclaim for previous editions:

*'This is an authoritative and accessible effort by UNIDO providing comprehensive statistical data and current performance and trends in the manufacturing sector worldwide... It is an excellent book for economists, planners and policy-makers.'*

Prakash Nath, *Journal of Science and Industrial Research*

*'UNIDO has done well to bridge gaps in information available so far in industrial statistics worldwide and its comprehensiveness and usefulness is all the more reinforced by all users of this information in governmental, industrial and academic circles, as a useful and easy-to-use desk reference. Its readability is fully backed up by authoritative analysis.'*

Rajinder Kumar, *Marketting and Management News*

A unique and comprehensive source of information, this book is the only international publication providing economists, planners, policy-makers and business people with worldwide statistics on current performance and trends in the manufacturing sector.

The *Yearbook* is designed to facilitate international comparisons relating to manufacturing activity and industrial development and performance. It provides data which can be used to analyse patterns of growth and related long-term trends, structural change, and industrial performance in individual industries. Statistics on employment patterns, wages, consumption and gross output and other key indicators are also presented.

## EDWARD ELGAR PUBLISHING

Glensanda House, Montpellier Parade  
Cheltenham, Glos, GL50 1UA, UK  
Tel: +44 (0) 1242 226934 Fax: +44 (0) 1242 262111  
Email: [info@e-elgar.co.uk](mailto:info@e-elgar.co.uk)

136 West Street, Suite 202, Northampton, MA 01060, USA  
Tel: +1 413 584 5551 Fax: +1 413 584 9933  
Email: [elgarinfo@e-elgar.com](mailto:elgarinfo@e-elgar.com)

[www.e-elgar.com](http://www.e-elgar.com)

ISBN 1-84376-593-4



9 781843 765936