



OCCASION

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



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.

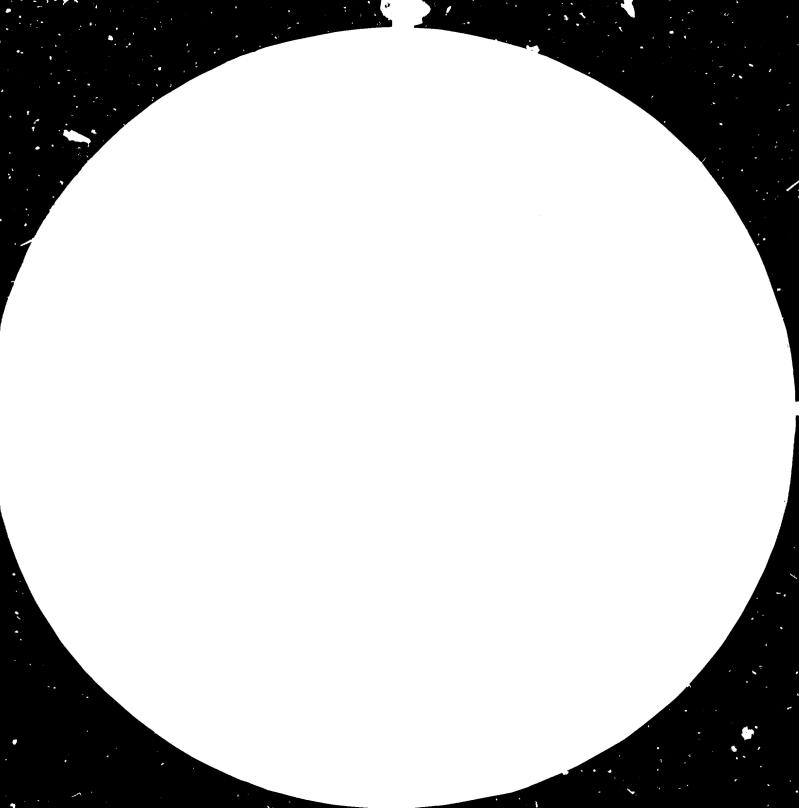
FAIR USE POLICY

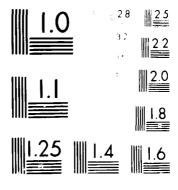
Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

CONTACT

Please contact <u>publications@unido.org</u> for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at www.unido.org





Maria de la compansión de la compaña d



UNITED WATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION

ASTATISTICAL BEVOEW OF THE WORLD INDUSTRIAL SITUATION 1982

Proposed by the DIVISION FOR INDUSTRIAL STUDIES (Statistics and Survey Unit)

A STATISTICAL REVIEW OF THE WORLD INDUSTRIAL SITUATION 1982

Prepared by the
Division for Industrial Studies
(Statistics and Survey Unit)

The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Where the designation country or area appears in the heading of tables, it covers countries, territories, cities or areas.

In some tables, the designation "developed" and "developing" economies is intended for statistical convenience and does not necessarily express a judgement about the stage reached by a particular country or area in the development process.

Material in this publication may be freely quoted or reprinted, but acknowledgement is requested, together with a copy of the publication containing the quotation or reprint.

Distr. LIMITED UNIDO/IS.368 13 January 1983

ORIGINAL: ENGLISH

CONTENTS

Evn		Page
•	lanatory notesoduction	iv 1
	istical data	3
Siai	istical data	3
	Figures	
1.	Share of economic groupings in world manufacturing value added, at constant (1975) prices, 1963-1982	5
II.	Indices of industrial production in manufacturing, by economic grouping, 1963-1982	8
111.	Share of economic groupings in world manufacturing employment, 1963-1980	9
	Tables	
1.	Distribution of world manufacturing value added, by economic grouping, at constant (1975) prices, 1977-1980	6
2.	Share of developing regions in world manufacturing value added, at constant (1975) prices, 1963-1982	6
3.	Growth of manufacturing value added per capita, by economic grouping and for developing regions, at constant (1975) prices, 1963-1982	7
4.	Growth of manufacturing value added and gross domestic product in developing countries, by income group, at constant (1975) prices, 1963-1973 and 1973-1980	8
5.	Share of world manufacturing value added, by economic grouping, at constant (1975) prices, selected industrial branches, 1970, 1975 and 1980	10
6.	Share of world manufacturing value added for all developing countries, least developed countries and developing regions, at constant (1975) prices, selected industrial branches, 1970 and 1979	11
7.	Growth of manufacturing value added by economic grouping and branch, at constant (1975) prices, 1963-1973 and 1973-1979	12
8.	Structure of net manufacturing output, by economic grouping, at constant (1975) prices, 1963, 1973 and 1979	13
9.	Share of economic groupings in world manufactured exports, at current prices, 1963-1981	14
' 0 .	World trade in manufactures, by origin, destination and economic grouping, at current prices, selected years	15

Explanatory notes

The following classification of economic groupings is used in the text and in most tables, in conformity with the classification adopted by the Statistical Office of the United Nations Secretariat: "Developing countries" includes all countries, territories, cities or areas in the Caribbean area, Central and South America, Africa (other than South Africa), West Asia (other than Israel) and South and East Asia (other than Japan). "Developed market economies" includes North America (Canada and the United States of America), Europe (other than Eastern Europe), Australia, Israel, Japan, New Zealand and South Africa. "Centrally planned economies" includes Bulgaria, Czechoslovakia, the German Democratic Republic, Hungary, Poland, Romania and the Union of Soviet Socialist Republics. Unless otherwise specified, "world" excludes Albania, China, the Democratic People's Republic of Korea, Mongolia and Viet Nam.

Countries are generally arranged in the order adopted in the Statistical Yearbook. Inclusion of a particular country or area in, or its exclusion from, any economic or geographical grouping has been dictated by considerations of the availability of comparable data in statistics of the United Nations and other international agencies.

Introduction

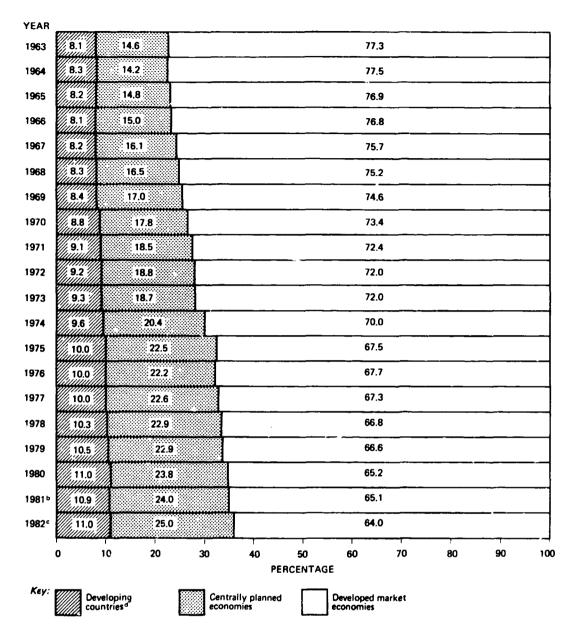
This is the third issue of the Statistical Review of the World Industrial Situation, prepared in accordance with requests made during the fourteenth session of the Permanent Committee. Its purpose is to provide the latest available data on the world industrial situation in relation to the recommendations of the Lima Declaration and Plan of Action on Industrial Development and Co-operation, the New Delhi Declaration and Plan of Action on Industrialization of Developing Countries and International Co-operation for their Industrial Development and the International Development Strategy for the Third United Nations Development Decade.

The data are set out in figures I-III and tables 1-10 below, which provide information on production, employment and trade in each of the major economic groupings, as well as trends in the least developed countries, and within developing regions and income groups. The statistics were derived from the UNIDO data base, which was developed by the Statistics and Survey Unit of the Division for Industrial Studies and is maintained and updated by that Unit. Primary sources of information include the Statistical Office and the Office of Development Research and Folicy Analysis of the United Nations Secretariat, the regional commissions, the World Bank, the International Monetary Fund and the Organisation for Economic Co-operation and Development.

Because the basic data may reflect different statistical and accounting practices in reporting countries, the statistical programme of the Statistics and Survey Unit is focused on making adjustments in the data to ensure a greater degree of international comparability. The Unit prepares estimates for the latest years available. The recency of the statistics varies, however, according to the amount of detail required and the type of data being considered. The reader should note that, where figures are stated in constant prices, the calculations were carried out from data expressed in United States dollars at 1975 prices. All growth rates are calculated from information for each year throughout the period indicated, using a semi-log regression over time.

Statistical data

Figure I. Share of economic groupings^a in world manufacturing value added, at constant (1975) prices, 1963-1982



Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, supplemented by the Monthly Bulletin of Statistics, vol. XXXVI, No. 11 (November 1982), with estimates by the UNIDO secretariat.

^aExcluding China. For comparative data that include China, see table 1.

^bPreliminary figures.

^CEstimates

dOf which the share for the least developed countries is 0.2 per cent in all years.

Table 1. Distribution of world manufacturing value added, by economic grouping, at constant (1975) prices, 1977-1980

Economic grouping	1977	1978	1979	1980
Developing countries	9.75	9.95	10.17	10.55
Centrally planned economies	21.98	22.18	22.09	22.88
Developed market economies	65.34	64.61	64.28	62.74
Chinab Chinab	2.93	3.26	3.46	3.83
World	100.00	100.00	100.00	100.00

Source: 'JNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

Table 2. Share of developing regions^a in world manufacturing value added, at constant (1975) prices, 1963-1982

(Percentage)

Year	Africa	West Asia	South and East Asia	Latin America
1963	0.77	0.49	2.13	4.71
1964	0.79	0.49	2.11	4.88
1965	0.79	0.50	2.07	4.86
1966	0.78	0.52	1.98	4.86
1967	0.75	0.54	2.02	4.84
1968	0.77	0.57	2.05	4.89
1969	0.78	0.58	2.09	4.92
1970	0.83	0.59	2.18	5.15
1971	0.84	0.61	2.23	5.40
1972	0.81	0.61	2.28	5.48
1973	0.82	0.62	2.33	5.50
1974	0.33	0.63	2.44	5.74
1975	0.88	0.67	2.60	5.87
1976	0.84	0.69	2.75	5.74
1977	0.85	0.70	2 85	5.64
1978	0.87	0.73	3.04	5.65
1979	0.91	0.73	3.15	5.75
1980	0.97	0.73	3.14	6.14
1981 <i>b</i>	1.02	0.76	3.26	5.82
1982¢	1.11	2.80	3.43	5.68

Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, supplemented by the Monthly Bulletin of Statistics, vol. XXXVI, No. 11 (November 1982), with estimates by the UNIDO secretariat

^aIncluding China.

 $^{^{\}it b}$ Calculations based on unpublished information.

^aExcluding China.

^bPreliminary figures.

^CEstimates.

Table 3. Growth of manufacturing value added per capita, by economic grouping and for developing regions, at constant (1975) prices, 1963-1982

	A 11					De≢elopii	ng regions	
Year	All developing countries	Least developed countries	Centrally planned economies	Developed market economies	Africa	West Asia	South and East Asia	Latin America
1964	7.3	4.3	4.0	6.8	6.7	5.8	4.3	8.6
1965	3.8	5.7	10.4	5.2	5.1	7.1	2.4	3.7
1966	3.2	10.6	7.1	5.6	3.1	7.4	-0.2	4.1
1967	1.7	5.0	10.6	1.6	-2.2	6.0	3.6	0.9
1968	6.8	4.2	9.6	6.4	7.8	£.3	6.9	6.2
1969	6.9	4.2	10.8	6.4	7.2	7.3	8.0	5.2
1570	5.9	-4.1	8.0	1.4	7.8	3.3	5.7	5.8
1971	5.5	-4.9	7.5	1.9	2.5	5.1	3.9	6.5
1972	6.0	-0.2	8.2	5.9	1.1	5.3	7.2	6.2
1973	7.4	15.0	7.5	7.8	7.0	7.7	9.1	6.6
1974	2.8	1.4	9.8	-2.1	-0.6	-0.8	3.7	3.2
1975	0.7	-1.3	8.5	-5.1	3.1	3.4	3.4	-1.2
1976	5.2	0.8	6.0	7.7	-0.4	7.4	11.3	2.9
1977	3.0	3.8	6.4	4.0	3.6	4.6	6.8	0.8
1978	3.6	-2.4	4.2	2.3	3.7	5.2	7.9	1.2
1979	3.9	-0.2	3.2	3.2	5.1	0.6	5.4	3.2
1980	0.5	-1.2	2.2	-3.6	2.7	3.5	-3.9	2.9
1981 ^a	-2.7		0.9	-0.5	3.7	2.4	2.4	-7.2
1982 ^b	-2.2		1.6	-3.9	3.4	1.7	1.7	6.2
Average 1963-1973	5.2	3.1	8.8	4.5	4.4	6.4	5.0	5.2
Average 1973-1982	2.1	0.2 ^c	4.6	1.0	2.9	2.€	4.7	0.4

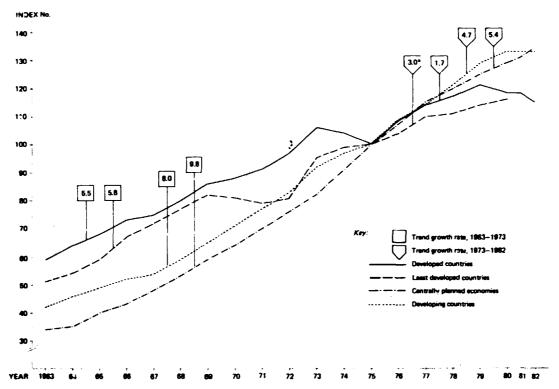
Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, supplemented by the Monthly Bulletin of Statistics, vol. XXXVI, No. 11 (November 1982), with estimates by the UNIDO secretariat.

^aPreliminary figures.

^bEstimates.

^CFigure refers to the period 1973-1980.

Figure II. Indices of industrial production in manufacturing, by economic grouping, 1963-1982 (1975 = 100)



Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the Jnited Nations Secretariat, supplemented by the Monthly Bulletin of Statistics, vol. XXXVI, No. 11 (November 1982), with estimates by the UNIDO secretariat.

^aCovering the period 1973-1980 only.

Table 4. Growth of manufacturing value added and gross domestic product in developing countries, by income group,⁸ at constant (1975) prices, 1963-1973 and 1973-1980

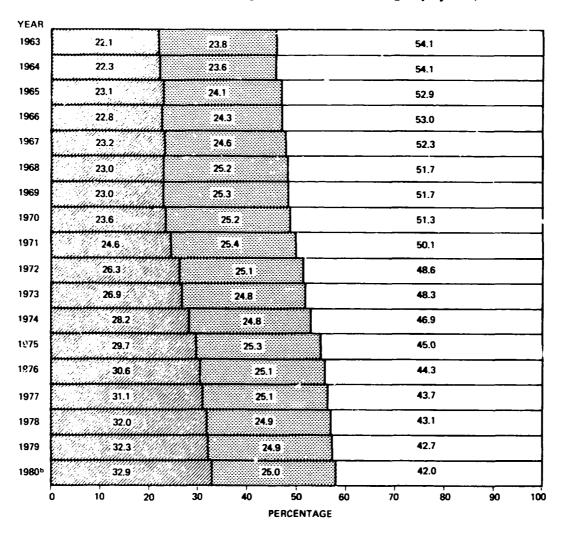
(Percentage)

	Low income	Lower-middle income	Middle income	Upper-middle income	High income	All developing countries
		Manufact	uring valu	e added		
1963-1973	4.8	7.0	8.9	9.1	8.0	0.9
1973-1980	5.0	7.6	7.3	6.5	2.6	5.8
		Gross d	lomestic p	roduct		
1963-1973	3.5	5.1	6.1	7.7	6.8	6.1
1973-1980	3.9	6.0	6.0	4.9	3.4	4.8

Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

*Income groups are defined in terms of the 1978 levels of GDP per capita in current United States dollars as follows: low income—less than \$295; low:r-middle income—\$295-\$600; middle income—\$600-\$1,320; upper-middle income—\$1,320-\$2,415; and high income, over \$2,415.

Figure III. Share of economic groupings in world® manufacturing employment, 1963-1980



Key: Developing countries	Centrally planned economies	Developed market economies
---------------------------	-----------------------------	----------------------------

Source: UNIDO data base; information supplied by the Statistical Office of the United Nations Secretariat.

^aExcluding China.

b_{Estimates.}

Table 5. Share of world manufacturing value added, by economic grouping,^a at constant (1975) prices, selected industrial branches, 1970, 1975 and 1980

	1010	Deve	loping coul	ntries	Centrally	planned ed	conomies	Developed market economies		
Branch	ISIC Code	1970	1975	1980	1970	1975	1980	1970	1975	1980
Food products	311/2	13.9	13.8	15.1	25.4	27.8	26.9	60.7	58.4	58.1
Beverages	313	12.8	14.5	18.6	21.7	23.7	23.8	65.5	61.8	57.5
Tobacco	314	27.1	29.0	30.7	14.9	16.3	16.8	58.0	54.8	52.5
Textiles	321	17.1	18.7	18.7	26.5	30.8	32.4	56.4	50.5	48.9
Footwear	324	9.3	11.3	11.1	36.8	41.4	44.3	53.9	47.4	44.6
Wood and cork products	331	9.7	11.0	12.0	19.8	23.4	22.7	70.5	65.6	65.3
Paper	341	6.6	7.7	8.2	7.2	9.6	8.7	86.2	82.8	83.1
Printing and publishing	342	6.3	6.9	6.1	5.7	7.3	6.9	88.0	85.8	86.9
Industrial chemicals	351	6.3	7.7	7.7	22.3	28.3	28.0	71.4	64.0	64.3
Other chemicals	352	14.1	17.4	18.0	6.3	8.0	7.5	79.6	74.€	74.5
Petroleum refineries	353	40.0	38.1	41.8	11.2	16.1	16.6	48.9	45.8	41.6
Miscellaneous products of petroleum	000	40.0	00.1							
and coal	354	10.3	12.9	14.6	38.7	40.7	41.5	51.0	46.4	43.9
Rubber products	355	10.8	12.7	14.2	16.4	21.0	21.6	72.7	66.2	64.2
Pottery, china and earthenware	361	11.9	12.7	13.1	27.8	35.5	40.5	60.3	51.8	46.4
Glass	362	8.2	10.5	9.9	19.0	25.9	27.9	72.8	63.7	62.2
	369	8.7	10.5	12.1	31.3	36.2	34.6	60.0	53.3	53.3
Other non-metallic mineral products	371	6.4	8.1	10.3	19.4	23.9	24.2	74.2	68.0	65.5
Iron and steel	381 ^b	6.0	7.0	7.3	18.7	26.6	30.4	75.3	66.4	62.4
Metal products, excluding machinery	382b	3.0	4.9	5.0	17.6	23.8	26.7	79.4	71.3	68.3
Non-electrical machinery	_			6.6	18.5	25.3	26.3	76.4	68.5	67.2
Electrical machinery	383b	5.1	6.2				20.3 27.3	77.6	69.4	65.2
Transport equipment	384 ^b	5.5	7.5	7.5	16.9	23.1	21.3	77.0	09.4	55.2

Source: UNIDO data base; information supplied by the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

^aExcluding China.

bShares for branches within ISIC 38 may be somewhat distorted, owing to variations in the national reporting practices of several important producers of fabricated metal products, machinery, and transport equipment.

Table 6. Share of world manufacturing value added for all developing countries, least developed countries and developing regions, at constant (1975) prices, selected industrial branches, 1970 and 1979

			4//	1	ast	Developing regions							
	ISIC	cieve	loping ntries	developed countries		Africa		West Asia		South and East Asia			atin nerica
Branch	code	1970	1979	1970	1979	1970	1979	1970	1979	1970	1979	1970	197:9
Food products	311/2	13.92	14.73	0.70	0.44	1.89	1.72	0.56	0.73	3.43	4.03	8.04	8.25
Beverages	313	12.79	17.66	0.38	0.40	1.86	2.56	0.60	1.12	1.92	3.58	8.41	10.40
Tobacco	314	27.10	30.76	1.14	1.18	2.92	3.33	3.37	4.39	2.04	13.79	8.78	9.24
Textiles	321	17.07	18.63	0.82	0.69	2.18	2.13	1.27	1.19	5.87	7.06	7.76	8.25
Footwear	324	9.35	10.94	0.28	ь	1.46	1.67	0.45	Ь	1.74	2.13	5.69	6.49
Wood and cork products	331	9.69	11.54	0.26	b	1.29	1.32	0.41	0.42	3.50	4.73	4.49	b
Paper	341	6.56	7.86	0.04	Ь	0.36	0.75	0.26	0.31	1.34	1.84	4.31	4.96
Printing and publishing	342	6.35	6.14	0.06	b	0.54	b	0.12	Ь	1.30	r	4.39	3.64
Industrial chemicals	351	6.32	7.45	0.05	b	0.40	0.35	0.42	0.74	1.49	2.22	4.01	4.15
Other chemicals	352	14.11	17.56	0.18	0.19	0.98	1.32	0.44	0.62	3.37	3.96	9.32	11.65
Petroleum refineries	353	39.97	39.74	0.22	0.10	1.11	1.89	1.66	10.67	1.74	11.89	15.46	15.28
Miscellaneous products of petroleum													
and coal	354	10.25	14.12			1,50	b	1.06	1.02	2.51	4.50	5.19	6.29
Rubber products	355	10.83	13.22	0.03	b	0.94	b	0.39	0.27	2.82	4.03	6.67	7 35
Pottery, china and earthenware	361	11.95	13.00	ь	b	0.53	b	0.81	b	2.23	2.19	8.39	9.53
Glass	362	8.19	10.02	0.13	ь	0.52	ь	0.54	0.62	2.01	b	5.11	5.86
Other non-metallic mineral products	369	8.67	11.58	0.14	0.12	0.91	0.92	0.48	0.79	2.28	3.48	5.00	6.38
Iron and steel	371	6.38	9.54	0.05	0.06	0.37	0.40	0.49	0.60	1.28	2.06	4.24	6.48
Metal products, excluding machinery	381¢	5.96	7.07	0.08	ь	0.57	0.61	0.35	b	1.21	1.50	3.83	4.67
Non-electrical machinery	382¢	2.97	4.83	0.01	b	0.10	0.12	0.10	0.20	0.70	0.98	2.07	3.53
Electrical machinery	383¢	5.08	6.65	0.01	ь	0.22	0.27	0.12	0.19	1.25	2.34	3.50	3.85
Transport equipment	384¢	5.51	7.18	0.02	ь	0.25	0.36	0.10	0.22	1.03	1.33	4.13	5.26

Source: UNIDO data base; information supplied by the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

^aExcluding China.

^bFigures not shown separately because the underlying data from which they would have been derived do not meet minimum standards of quality.

^CShares for branches within ISIC 38 may be somewhat distorted, owing to variations in the national reporting practices of several important producers of fabricated metal products, machinery, and transport equipment.

Table 7. Growth of manufacturing value added by economic grouping^a and branch at constant (1975) prices, 1963-1973 and 1973-1979 (Percentage)

	ISIC	Developing	countries	Centrally plans	ned economies	Developed mai	rket economie.
Branch	code	1963-1973	1973-1979	1963-1973	1973-1979	1963-1973	1973 1979
Food products	311/2	4.7	4.8	6.0	3.4	3.7	2.8
Beverages	313	6.0	9.3	5.4	6.1	5.1	2.6
Tobacco	314	4.3	↔ .5	4.2	3. 9	2.4	1.7
Textiles	321	4.3	3.2	6.2	4.5	3.9	-0.1
Wearing apparel	322	3.5	3.0	8.2	5.5	2.8	1.4
Leather and fur products	323	2.0	5.1	5.2	4.1	1.4	1.8
Footwear	324	3.6	3.0	5.6	4.8	0.8	0.5
Wood and cork products	331	5.8	5.7	5.0	3.3	4.1	0.7
Furniture and fixtures excluding metal	332	b	Ď	8.5	7.2	6.1	1.9
Paper	341	7.0	4.3	7.7	4.7	€.5	1.8
Printing and publishing	342	5.5	1.1	8.4	4.7	3.8	2.5
Industrial chemicals	351	11.7	6.9	12.2	8.2	10.1	3.8
Other chemicals	352	9.1	7.0	10.9	6.7	7.4	5.1
Petroleum lefineries	353	5.9	3.0	13.4	7.3	7.4	0.9
Miscellaneous products of patroleum and coal	354	14.7	4.5	3.2	4.2	1.0	0.7
Rubber products	355	7.8	5.4	8.7	6.0	5.6	2.2
Plastic products	356	Ь	b	16.9	10.5	15.1	5.9
Pottery, china and earthenware	361	5.3	4.5	8.9	7.8	4.4	1.0
Glass	362	8.1	6.0	10.6	9.5	5.9	3.6
Other non-metallic mineral products	369	8.7	7.6	8.2	4.0	4.3	1.6
Iron and steel	371	7.8	7.3	5.6	4.0	4.7	-0.5
Non-ferrous metals	372	5.8	7.3	9.8	6.0	5.5	1.7
Metal products, excluding machinery	381	7.8	6.9)	(5.4	2.1
Non-electrical machinery	382	12.5	5.3	<u> </u>	1	5.9	2.1
Electrical machinery	383	11.4	10.6	1]	8.3	3.6
Transport equipment	384	9.6	4.7	} 10.9	9.7	5.4	2.7
Professional and scientific equipment,		•.•	***		j	4. 7	Ba . 7
photographic and optical goods	385	ь	ь	J	Į	6.3	4.9
Other manufactures	390	ь	ь	11,2	9.2	4.3	2.0

Source: UNIDO data base; information supplied by the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

[©]Excluding China.

bFigures not shown separately because the underlying data from which they would have been derived do not meet minimum standards of quality.

Table 8. Structure of net manufacturing output, by economic grouping,^a at constant (1975) prices, 1963, 1973 and 1979 (Percentage)

	ISIC	Deve	oping cou	ıntries ^b	Centrally	planned	economies	Develope	d market	economie
Branch	code	1963	1973	1979	1963	1973	1979	1963	1973	1979
Food products	311/2	17.7	13.7	13.1	15.3	11.9	9.7	10.1	8.3	8.5
Beverages	313	3,1	2.7	3.3	2.7	2.0	2.0	2.1	1.9	1.9
Tobacco	314	3.4	2.4	2.3	1.0	0.7	0.6	1.0	0.7	0.7
Textiles	321	13.4	10.1	8.8	8.8	7.0	6.0	5.4	4.5	3.9
Wearing apparel	322	3.4	2.5	2.3	5.4	4.6	4.3	3.6	2.9	2.6
Leather and fur products	323	0.8	0.5	0.5	1.0	0.7	0.6	0.6	0.4	0.4
Footwear	324	1.3	0.9	0.8	2.1	1.5	1.4	1.0	0.6	0.6
Wood and cork products	331	2.5	2,1	2.0	2.7	1.9	1.5	2.4	2.2	1.9
Furniture and fixtures excluding metal	332	1.3	1.1	0.9	1.4	1.4	1.4	1.9	2.0	2.0
Paper	341	2.3	2.4	2.3	1.2	1.1	0.9	3.9	3.8	3.8
Printing and publishing	342	2.8	2.4	1.9	1.0	1.0	0.8	5.1	4.3	4.3
Industrial chemicals	351	2.4	3.9	4.2	3.8	5.4	5.7	3.4	5.2	5.7
Other chemicals	352	4.8	5.9	6.5	0.9	1.1	1.1	3.3	3.8	4.4
Petroleum refineries	353	10.7	10.5	8.9	0.9	1.4	1.4	1.5	1.7	1.6
Miscellaneous products of petroleum and coal	354	0.3	0.5	0.5	1.2	0.8	0.7	0.4	0.3	0.3
Rubber products	355	1.6	1.9	1.9	1.1	1.2	1.1	1.4	1.5	1.4
Plastic products	356	0.8	1.4	1.3	0.3	0.7	0.8	0.9	2.0	2.4
Pottery, china and earthenware	361	0.7	0.7	0.7	0.8	0.8	8.0	0.5	0.5	0.4
Glass	362	0.7	1.0	1.0	0.7	0.9	1.0	0.9	0.9	1.0
Other non-metallic mineral products	369	3.0	3.4	3.9	5.3	5.1	4.3	3.2	3.0	2.8
Iron and steel	371	4.3	4.9	5.6	7.5	5.8	4.9	6.9	6.7	5.8
Non-ferrous metals	372	1.8	1.9	2.0	2.4	2.8	2.6	1.8	1.8	1.7
Metal products, excluding machinery	381	4.0	4.5	5.0	.	2.0	2.0	7.2	7.2	7.0
Non-electrical machinery	382	2.7	5.4	5.4			ł	10.6	11,1	11.4
Electrical machinery	383	2.9	4.4	6.0			j	6.7	8.6	9.3
Transport equipment	384	5.0	7.2	7.2	} 30.6	37.6	43.6	10.4	10.4	10.3
Professional and scientific equipment,	554	3.0	7.2	٠.٠			1	10.4	10.4	10.5
photographic and optical goods	385	0.3	0.4	0.4	J		į	1.8	1.9	2.3
Other manufactures	390	1.8	1.4	1.3	2^	2.7	2.9	1.0	1.9	2.3 1.7
Total manufacturing	300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: UNIDO data base; information supplied by the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

^aExcluding Albania, China, Iceland, Luxembourg, the Netherlands and New Zealano.

^bThe data for 1963 cover 59 countries which, in 1975, accounted for 95 per cent of the manufacturing value added of all developing countries; the data for 1973 and 1979 cover 50 countries which, in 1975, accounted for 88 per cent of the manufacturing value added of all developing countries. Therefore, although the structures for all years are probably representative of developing countries as a whole, the variation in country composition should be noted.

Table 9. Share of economic groupings in world manufactured exports,* at current prices, 1963-1981

Year	Developing countries	Centrally planned economies ^b	Developed market economies
1963	4.2	13.3	82.5
1964	4.3	12.8	82.9
1965	4.4	12.3	83.3
1966	4.5	11.6	83.9
1967	4.6	11.7	83.7
1968	4.5	11.0	84.6
1969	4.9	10.4	84.7
1970	5.0	10.1	84.9
1971	5.2	9.7	85.0
1972	5.7	9.9	84.4
1973	6.7	9.5	83.9
1974	6.8	8.4	84.7
1975	6.3	9.3	84.4
1976	7.4	8.9	83.7
1977	7.7	8.9	83.4
1978	8.1	8.7	83.2
1979	8.8	8.4	82.9
1980	9.2	8.1	82.7
1981¢	9.2	8.7	82.1

Source: United Nations Conference on Trade and Development, Handbook of International Trade Statistics, various issues; and Monthly Bulletin of Statistics, various issues, with estimates by the UNIDO secretariat.

^aCodes 5-8 (except 68) of the Standard International Trade Classification, Revised (SITC, Revised) (United Nations publication, Sales No. E.68.XVII.6).

^bExcluding trade among the centrally planned economies of Asia.

CEstimates.

Table 10. World trade in manufactures, by origin, destination and economic grouping, at current prices, selected years

			orts to g countries		orts to ned economies ^b	Exports to developed market economies		
Origin of exports	Year	Value (millions of dollars)	Share (percentage)	Value (millions of dollars)	Share (percentage)	Value (millions of dollars)	Share (percentage)	
Developing countries	1963	1 404	41.2	102	3.0	1 902	55.8	
	1970	3 413	35.4	472	4.9	5 756	59.7	
	1975 .	11 935	37.9	1 172	3.7	18 352	58.3	
	1979	28 903	35.2	1 747	2.1	51 488	62.7	
	1980	38 599	38.7	2 878	2.9	58 197	58.4	
Centrally planned economies ^b	1963	1 635	15.1	8 043	74.3	1 147	10.6	
	1970	2 899	15.2	13 381	70.2	2 772	14.6	
	1975	6 790	14.6	31 835	66.6	7 756	16.7	
	1979	12 955	16.5	49 977	63.7	15 483	19.7	
	1980	15 782	18.0	54 692	62.3	17 268	19.7	
Developed market economies	1963	16 950	25.7	2 168	3.3	46 740	71.0	
	1970	32 827	20.5	6 269	3.9	121 257	75.6	
	1975	111 289	26.5	26 518	6.3	282 152	67.2	
	1979	188 794	24.3	38 051	4.9	550 604	70.8	
	1980	233 718	26.0	42 430	4.7	622 646	69.3	

Source: See table 9.

^aSITC codes 5-8, excluding ೮8.

^bExcluding trade among the centrally planned economies of Asia.

San St. San San St. Martine

