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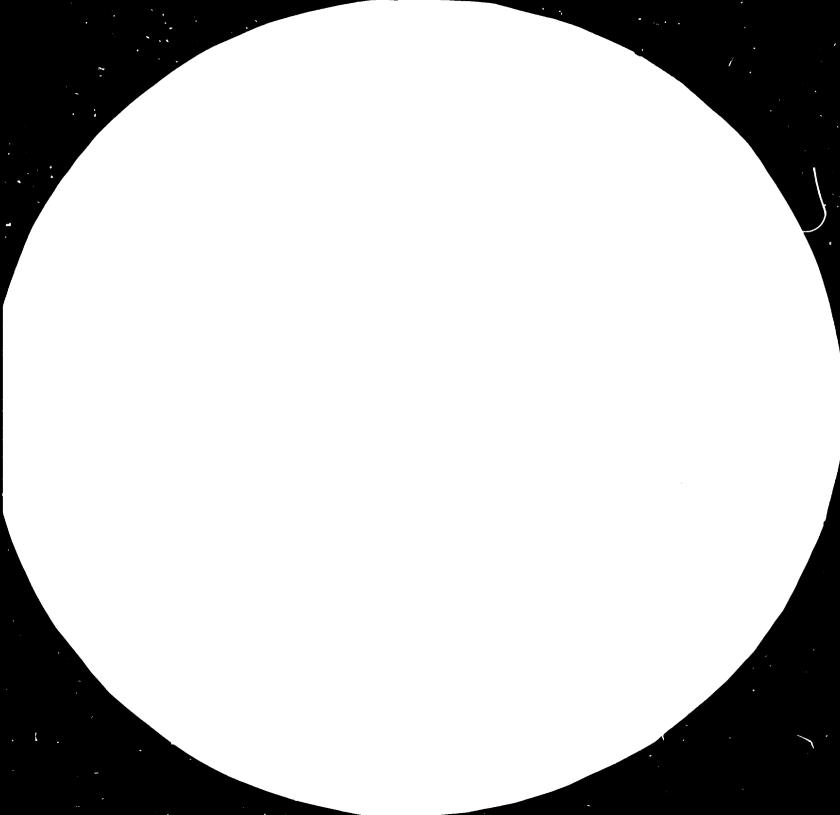
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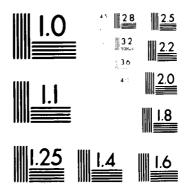
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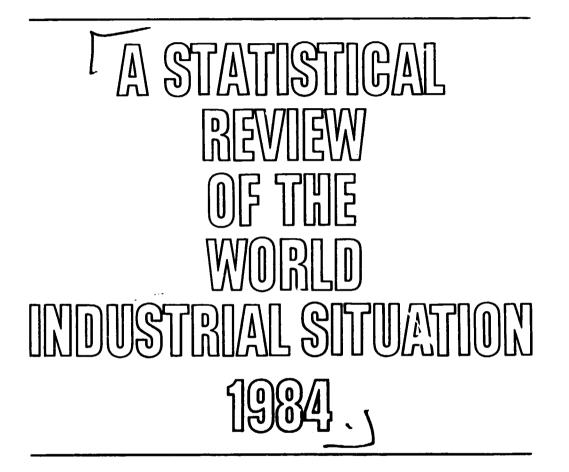




#### MICROCOPY RESOLUTION TEST CHART NATIONAL RUREAU OF STANDARDS STANDARD REFERENCE MATERIAL 10104 (ANSI and ISO TEST CHART No. 2)



UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION



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

UNIDO/15.506

### A STATISTICAL REVIEW OF THE WORLD INDUSTRIAL SITUATION 1984

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

I.

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.

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#### 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 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.

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In the tables, three dots (  $\dots$  ) indicate that data are not available or are not separately reported.

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### Introduction

This is the fifth issue of the Statistical Review of the World Industrial Situation, prepared in response to requests made at 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 provide information on the growth and composition of industrial production and trade. The statistics in Part One refer to each of the major economic groupings and developing regions while those in Part Two concern the least developed countries. All 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 Policy 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 areater 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 several producers of the international statistics used in this Review may revise country data for several preceding years at the same time that they update their statistical series. Thus, the figures published in this Review are based on the latest available data for the entire period shown and may differ slightly from the corresponding estimates published in earlier years. Finally, where figures are stated in constant prices, the calculations were based on 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.



### Part one

Statistical data on growth and composition of industrial production and trade, by economic groupings and by developing regions

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## Figure I. Share of economic groupings in world manufacturing value added, at constant (1975) prices, 1963-1984

 Key:

 Developed market economies

 Centrally planned economies

 Developing countries

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.

<sup>a</sup>Estimates.

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<sup>b</sup>Preliminary figures.

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#### Table 1. Distribution of world manufacturing value added, by economic grouping,<sup>a</sup> at constant (1975) prices, 1979-1982

	· ·	<b>y</b> - •		
Economic grouping	1979	1980	1981	1982
Developing countries	9.85	10.27	10.21	10.70
Centrally planned economies	22.15	22.92	23.25	24.26
Developed market economies	64.55	63.08	62 70	60.84
Chinab	3.45	3.73	3.84	4.20
World	100.00	100.00	100.00	100.00

#### (Percentage)

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.

<sup>a</sup>Including China.

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<sup>b</sup>Calculations based on the Statistical Yearbook of China, 1983 and on unpublished information.

## Table 2. Share of developing regions<sup>a</sup> in world manufacturing value added, at constant (1975) prices, 1963-1984

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(Percentage)<sup>b</sup>

Year	Alrica	West Asia	South and East Asia	Latin America	
1963	0.78	0.47	2.13	4.44	
1964	0.79	0.48	2.10	4.55	
1965	0.80	0.49	2.08	4.47	
1966	0.79	0.51	1. <b>99</b>	4.51	
1967	0.76	0.53	2.04	4.50	
1968	0.78	0.55	2.05	4.56	
1969	0.79	0.56	2.09	4.58	
1970	0.84	0.57	2.14	4.81	
1971	0.86	0.59	2.19	4.96	
1972	0.83	0.59	2.21	5.05	
1973	0.83	0.60	2.24	5.08	
1974	0.83	0.61	2.34	5.26	
1975	0.87	0.67	2.54	5. <b>49</b>	
1976	0.86	0.68	2.64	5.49	
1977	0.87	0.69	2.75	5.44	
1978	0.90	0.72	2.90	5.48	
1979	0.93	0.71	2.92	5.64	
1980	0.99	0.70	3.05	5.92	
1981	1.01	0.70	3.20	5.71	
1 <b>98</b> 2¢	1.04	4.	21	5.87	
1983¢	1.02		43	5.79	
1984 <i>d</i>	1.01		57	5.64	

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.

<sup>a</sup>Excluding China.

<sup>b</sup>Regional percentages may not add up to the share of all developing countries in world manufacturing value added shown in figure I, because of gaps in the coverage of developing countries. <sup>C</sup>Preliminary figures.

dEstimates.

	All	Least	Centrally	Developed		Develop	ing regions	
Year	developing countries	developed countries	planned economies	market economies	Africa	West Asia	South and East Asia	Latin America
			Increase or decrea	ise over previous y	/ear			
1964	6.7	4.4	4.3	7.1	6.7	6.6	3.8	7 7
1965	3.7	6.5	10.0	5.3	5.4	7.1	- · -	7.7
1966	3.4	9.6	7.1	5.6	2.6	6.8	4.1 0.4	2.5
1967	2.0	4.5	10.4	1.8	1.7		- · ·	4.7
1968	6.6	5.0	9.4	6.1	7.3	5.9 9.1	4.1	1.2
1969	6.9	4.6	10.4	6.5	7.6		5.6	6.5
1970	5.6	-2.9	8.1	1.4	7.8	7.4	8.2	6.0
1971	4.6	-3.9	7.3	2.0	3.4	2.6	3.8	6.3
1972	57	-1.7	7.8	2.0 6.0		5.1	4.0	4.8
1973	7.7	15.1	7.7	3.5	0.6	4.2	6.0	6.5
1974	2.8	0.7	9.4	0.5 1.6	6.6	7.6	8.5	7.3
1975	1.6	0.6	5.9		-0.3	0.4	4.1	2.9
1976	6.5	-1.5		-5.8	0.4	4.8	4.3	0.1
1977	3.4	2.4	6.8	7.4	3.0	6.2	10.0	5.4
1978	4.1		5.8	3.8	3.0	3.8	7.0	1.5
1979	3.9	0.9	4.0	2.6	4.6	5.2	7.3	2.1
1980	2.5	~1.8	3.7	3.1	4.7	-0.6	2.9	4.8
1981		-0.4	3.3	-2.4	4.0	-3.3	2.6	2.8
1982*	-1.9	-3.8	1.9	-0.1	-0.2	-2.0	3.6	-5.1
1983a	1.2	-2.9	2.0	5.2	-1.6	3	.9	-1.4
1984 <sup>b</sup>	3.8	-0.6	3.7	2.6	-1.0	7	.6	0.2
1904	6.9		3.5	7.2	3.0		1.5	1.8
			Average ann	ual growth rate				
963-1973	5.1	3.3	8.6	4.6	4.5	6.0	4.0	<b>.</b> .
973-1984	2.9	-0.8c	4.2	0.9	4.5	6.2	.9 .9	5.1 1.3

## Table 3. Growth of manufacturing value added per capita, by economic grouping and by developing region, at constant (1975) prices, 1963-1984

(Percentage)

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

<sup>a</sup>Preliminary figures.

<sup>b</sup>Estimates.

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CFigure refers to the period 1973-1983.

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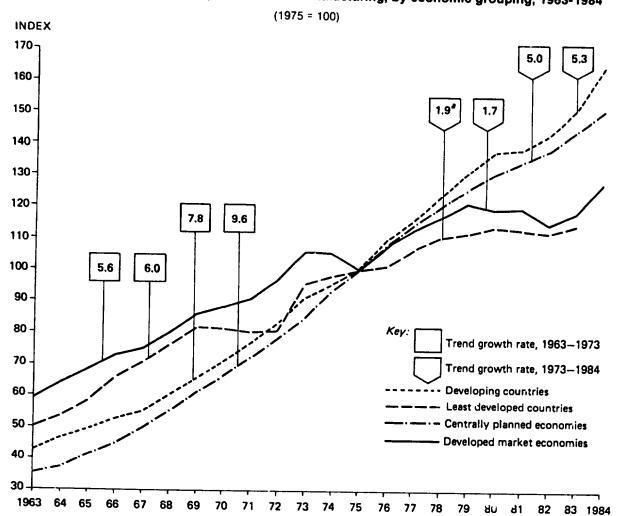


Figure II. Indices of industrial production in manufacturing, by economic grouping, 1963-1984

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. <sup>a</sup>Covering the period 1973-1983.

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	ISIC	Deva	loping cou	ntries	Centrally	planned e	conomies	Develope	ed market e	conomies
Branch <sup>b</sup>	code	1970	1975	1981	1970	1975	1981	1970	1975	1981
Food products	311/2	13.7	13.8	15.7	25.4	27.8	25.9	60.9	58.4	58.4
Beverages	313	12.7	14.5	18.9	21.6	23.7	23.7	35.7	61.8	57.4
Tobacco	314	27.3	29.0	32.8	14.9	16.3	15.6	57.8	54.7	51.6
Textiles	321	17.4	18.8	19.6	26.4	30.7	32.5	56.2	50.5	47. <del>9</del>
Footwear	324	10.0	11.3	12.1	36.5	41.4	45.7	53.5	47.3	42.2
Wood and cork products	331	9.8	11.0	12.9	20.0	23.4	23.5	70.2	65.6	63.6
Paper	341	6.5	7.7	8.4	7.2	9.6	8.8	86.3	82.7	82,8
Printing and publishing	342	6.4	6.9	6.3	5.7	7.3	7.0	87.9	85.8	86.7
Industrial chemicals	351	6.0	7.6	8.1	21.4	28.3	29.2	72.6	64.1	62.7
Other chemicals	352	13.8	17,4	19.2	6.5	8.0	7.4	79.7	74.6	73.4
Petroleum refineries	353	37.4	38.3	42.9	12.1	16.0	15.4	50.5	45.7	41.7
Miscellaneous products of petroleum										
and coal	354	12.8	11.8	16.1	37.3	41.2	41.9	49.9	47.0	42.0
Rubber products	355	10.9	12.6	13.7	16.5	21.1	22.1	72.6	66.3	64.2
Pottery, china and earthenware	361	12.0	12.9	12.2	27.1	35.4	41.6	60.9	51.7	46.2
Glass	362	8.2	9.8	10.6	19.1	26.1	28.7	72.7	64.1	60.7
Other non-metallic mineral products	369	8.6	10.7	13.6	31.3	36.1	34,6	60.1	53.2	51.8
Iron and steel	371	6.3	8.1	10.6	19.5	23.9	23.8	74.2	68.0	65.6
Metal products, excluding machinery	381¢	5.9	6.9	6.9	18.7	26.6	31.6	75.4	66.5	61.5
Non-electrical machinery	382 <sup>c</sup>	3.0	4.9	4.7	17.6	23.8	26.9	79.4	71.3	68.4
Electrical machinery	383¢	5.1	6.2	6.2	18.5	25.3	26.6	76.4	68.5	67.2
Transport equipment	384¢	5.7	7.5	6.9	16.9	23.1	28.1	77.4	69.4	65.0

## Table 4. Share of economic groupings<sup>a</sup> in world manufacturing value added, at constant (1975) prices, selected industrial branches, 1970, 1975 and 1981

(Percentage)

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

<sup>a</sup>Excluding China.

<sup>b</sup>According to 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).

<sup>C</sup>Shares 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.

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Table 5.	Share of developing countries <sup>a</sup>	and developing regions in world manufacturing	g value added, at constant (1975) prices,
		selected industrial branches, 1970 and 1981	

(Percentage)

				Developing regions								
	ISIC	deve	All developing countries		Africa		t Asia	South and East Asia		Latin America		
Branch <sup>b</sup>	code	1970	1981	1970	1981	1570	1981	1970	1981	1970	1981	
Food products	311/2	13.73	15.70	1.88	1.72	0.54	0.79	3.44	4.56	7.87	8.62	
Beverages	313	12.71	18.94	1.83	3.10	0.59	1.10	1.86	3.46	8.43	11.28	
Tobacco	314	27.25	32.78	2.94	3.49	3.53	4.28	12.12	15.49	8.66	9.52	
Textiles	321	17.40	19.58	2.17	C	1.26	1.17	5.89	8.26	8.09	7.88	
Footwear	324	10.03	12.05	1.54	1.98	0.45	с	1.79	3.10	6.25	6.29	
Wood and cork products	331	9.75	12.90	1.32	1.54	0.42	с	3.58	5.10	4.43	5.79	
Paper	341	6.53	8.37	0.67	0.81	0.26	0.37	1.34	2.09	4.27	5.10	
Printing and publishing	342	6.39	6.26	0.54	c	0.12	0.32	1.34	c	4.39	3.59	
Industrial chemicals	351	5.97	8.10	0.34	0.35	0.51	0.85	1.42	2.51	3.70	4.39	
Other chemicals	352	13.80	19.22	1.05	1.49	0.43	0.64	3.38	4.32	8.94	12.78	
Petroleum refineries	353	37.41	42.90	1.15	2.63	11.84	11.05	11.01	10.97	13.40	18.25	
Miscellaneous products of petroleum												
and coal	354	12.77	16.14	2.27	3.73	0.95	1.09	2.36	c	7.19	8.13	
Rubber products	355	10.87	13.74	0.94	c	0.39	c	2.85	4.74	6.68	7.57	
Pottery, china and earthenware	361	12.01	12.19	0.55	с	0.79	с	2.53	2.20	8.14	8.87	
Glass	362	8.17	10.55	0.52	с	0.54	0.68	1.81	2.98	5.29	6.42	
Other non-metallic mineral products	369	8.60	13.63	0.92	1.20	0.49	1.03	2.37	4.50	4.83	6.91	
Iron and steel	371	6.29	10.60	0.36	0.48	0.49	0.56	1.29	2.79	4.15	6.77	
Metal products, excluding machinery	3810	5.94	6.89	0.55	0.66	0.34	c	1.21	1.65	3.83	4.26	
Non-electrical machinery	3820	2.95	4.65	0.10	c	0.09	0.29	0.71	1.06	2.04	3.16	
Electrical machinery	383 <sup>d</sup>	5.12	6.24	0.22	0.28	0.13	c	1.20	2.47	3.57	3.29	
Transport equipment	384 <sup>d</sup>	5.68	6.88	0.26	0.52	0.11	0.17	1.01	1.82	4.30	4.37	

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

<sup>a</sup>Excluding China.

bSee table 4, footnote b.

<sup>C</sup>Figures not shown separately because the underlying data from which they would have been derived do not meet minimum standards of quality.

<sup>d</sup>Shares 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.

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	ISIC	Developing	g countries	Centrally plan	ned economies	Developed ma	rket economie:
Branch <sup>b</sup>	code	1963-1973	1973-1981	1963-1973	1973-1981	1963-1973	1973-1981
Food products	311/2	5.3	5.0	6.0	2.8	3.5	2.7
Beverages	313	6.0	9.2	5.5	5.1	5.1	2.4
Tobacco	314	4.5	4.7	4.2	3.0	2.4	1.6
Textiles	321	4.1	2.8	6.2	3.7	3.9	-0.1
Wearing apparel	322	3.7	2.9	8.2	5.1	2.8	0.3
Leather and fur products	323	2.2	4.4	4.8	2.9	1.5	0.2
Footwear	324	2.7	1.9	5.6	4.2	0.8	-0.1
Wood and cork products	331	5.7	4.6	5.0	2.3	4.1	-0.2
Furniture and fixtures excluding metal	332	С	с	8.5	6.1	5.8	1.2
Paper	341	7.3	4.9	7.7	3.7	5.5	2.1
Printing and publishing	342	5.6	1.5	8.4	3.7	3.8	2.7
Industrial chemicals	351	12.2	6.9	12.2	6.9	9.0	2.8
Other chemicals	352	9.6	7.9	10.2	5.5	6.8	4.1
Petroleum refineries	353	9.3	4.7	14.6	4.4	6.9	0.5
Miscellaneous products of petroleum and coal	354	8.6	6.5	3.3	3.1	-0.2	-0.1
Rubber products	355	8.1	4.8	8.6	5.0	5.6	1.4
Plastic products	356	с	С	16.9	8.9	15.0	5.3
Pottery, china and earthenware	361	5.5	3.4	8.9	7.1	3.6	0.6
Glass	362	9.8	6.9	9.7	8.1	5.8	3.0
Other non-metallic mineral products	369	8.6	7.5	8.2	3.1	5.2	1.2
Iron and steel	371	7.7	6.9	5.5	2.8	4.7	-0.5
Non-ferrous metals	372	8.1	4.1	9.6	4.9	5.5	1.3
Metal products, excluding machinery	381	7.9	5.5	)	(	r 5.4	1.7
Non-electrical machinery	382	12.1	5.5			5.9	28
Electrical machinery	383	11.7	8.2	10.9	8.6	8.3	4.2
Transport equipment	384	9.1	4.0	( 10.9	<u> </u>	54	1.9
Professional and scientific equipment,							
photographic and optical goods	385	с	с	J		6.3	4.6
Other manufactures	390	С	С	11.2	8.6	4.2	1.8

## Table 6. Growth of manufacturing value added, by economic grouping,<sup>2</sup> at constant (1975) prices, selected industrial branches, 1963-1973 and 1973-1981

(Percentage)

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

<sup>a</sup>Excluding China.

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<sup>b</sup>See table 4, footnote b.

<sup>C</sup>Figures not shown separately because the underlying data from which they would have been derived do not meet minimum standards of quality.

	ISIC	Devel	oping cou	ntries <sup>C</sup>	Centrally	planned e	conomies	Develope	d market e	aconomia:
Branch <sup>b</sup>	code	1963	1973	1981	1963	1973	1981	1963	1973	1981
Food products	311/2	18.5	14.4	14.1	15.2	11.8	9.2	10.4	8.4	9.0
Beverages	313	3.3	2.8	3.7	2.7	2.0	1.9	2.0	1.9	2.0
Tobacco	314	3.5	2.7	2.8	1.0	0.7	0.5	1.0	0.8	0.8
Textiles	321	13.9	10.5	8.9	8.7	6.9	5.8	5.4	4.5	3.7
Wearing apparel	322	3.7	2.6	2.4	5.4	4.7	4.4	3.5	2.8	2.4
Leather and fur products	323	0.9	0.6	0.6	1.0	0.7	0.6	0.7	0.4	0.4
Footwear	324	1.5	1.0	0.9	2.1	1.5	1.3	1.0	0.6	0.5
Wood and cork products	331	2.6	2.1	2.1	2.7	1.9	1.4	2.4	2.1	1.7
Furniture and fixtures excluding metal	332	1.4	1.1	0.9	1.4	1.4	1.4	2.0	2.1	1.9
Paper	341	2.3	2.5	2.3	1.2	1.1	0.9	3.8	3.8	3.8
Printing and publishing	342	3.0	2.4	1.9	1.0	1.0	0.8	5.1	4.3	4.6
Industrial chemicals	351	2.4	3.7	4.1	3.8	5.4	5.8	3.8	5.3	5.4
Other chemicals	352	4.5	5.8	6.9	0.9	1.1	1.0	3.4	3.8	4.5
Petroleum refineries	353	7.6	9.3	8.7	0.9	1.4	1.2	1.5	1.7	1.5
Miscellaneous products of petroleum and coal	354	0.5	0.7	0.7	1.2	0.8	0.6	0.6	0.3	0.3
Rubber products	355	1.7	1.9	1.8	1.1	1.2	1.1	1.4	1.5	1.4
Plastic products	356	0.9	1.4	1.2	0.3	0.7	0.8	0.9	2.0	2.4
Pottery, china and earthenward	361	0.9	0.7	0.6	0.8	0.8	0.9	0.6	0.5	0.4
Glass	362	0.7	1.0	1.0	0.8	0.9	1.0	0.9	0.9	1.0
Other non-metallic mineral products	369	3.1	3.5	4.2	5.2	5.1	4.1	3.0	3.0	2.7
Iron and steel	371	4.2	4.8	5.4	7.5	5.8	4.5	6.7	6.6	5.4
Non-ferrous metals	372	1.7	1.8	1.7	2.6	2.8	2.6	1.7	1.8	1.6
Metal products, excluding machinery	381	4.0	4.6	4.5	)			( 7.2	7.3	6.7
Non-electrical machinery	382	2.7	5.0	5.0				10.4	11.0	12.0
Electrical machinery	383	3.1	4.4	5.5				6.7	8.7	10.1
Transport equipment	384	5.2	6.9	6.4		37.6	<b>45.1</b>	10.3	10.3	9.8
Professional and scientific equipment,		107 1 BA	0.0	<b></b> , <b>.</b>						<b></b>
photographic and optical goods	385	0.4	0.4	0.4	J			L 1.7	1.9	2.3
Other manufactures	390	1.8	1.4	1.3	2.0	2.7	3.1	1.9	1.7	1.7
Total manufacturing	3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

#### Table 7. Structure of manufacturing value added, by economic grouping,\* at constant (1975) prices, 1963, 1973 and 1981

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(Percentage)

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

<sup>a</sup>Excluding Albania, China, Iceland and Luxembourg.

<sup>b</sup>See table 4, footnote b.

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<sup>C</sup>The data for 1963 cover 73 countries, which, in 1975, accounted for 97 per cent of the manufacturing value added of all developing countries; the data for 1973 and 1981 cover 64 countries, which, in 1975, accounted for 92 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.

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	(Percentage)								
Year	Developing countries	Centrally planned economies <sup>b</sup>	Developed marke 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	4.6	10.4	85.0						
1970	5.0	10.0	85.0						
1971	5.2	9.6	85.2						
1972	5.7	9.9	84.4						
1973	6.7	9.4	83.9						
974	6.8	8.5	84.7						
1975	6.3	9.3	84.4						
1976	7.5	8.9	83.6						
1977	7.8	8.9	83.3						
1978	8.1	8.7	83.2						
979	8.7	8.4	82.9						
980	9.1	8.1	82.8						
981	10.5	8.0	81.5						
982	10.7	8.7							
983c	10.9	8.8	80.6 80.3						

## Table 8. Share of economic groupings in world manufactured exports,\* at current prices, 1963-1983

Source: United Nations Conference on Trade and Development, Handbook of International Trade and Development Statistics, various issues; and Monthly Bulletin of Statistics, various issues, with

and Development Statistics, various issues; and Monthly Bulletin of Statistics, various issues, with estimates by the UNIDO secretariat.

<sup>a</sup>Codes 5-8 (except 68) of the Standard International Trade Classification, Revised (United Nations publication, Sales No. E.68.XVII.6) (SITC, Revised).

<sup>b</sup>Excluding trade among the centrally planned economies of Asia.

<sup>c</sup>Estimates.

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		Exports to developing countries		Exports to centrally planned economies <sup>b</sup>		Exports to developed market economie	
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 1970 1975 1980 1982	1 404 3 231 11 935 37 560	41.2 33.7 37.9 38.1	102 559 1 172 3 222	3.0 5.8 3.7 3.3	1 902 5 808 18 352 57 764	55.8 60.5 58.3 58.6
Centrally planned economies <sup>b</sup>	1982 1963 1970 1975 1980 1982	41 520 1 635 2 899 6 790 15 784 19 807	37.6 15.1 15.2 14.6 18.0 21.9	3 760 8 043 13 381 31 835 54 692 53 651	3.4 74.3 70.2 68.6 62.3	65 046 1 147 2 804 7 756 17 268	59.0 10.6 14.7 16.7 19.7
Developed market economies	1963 1970 1975 1980 1982	16 950 32 462 111 298 233 721 234 088	25.7 20.2 26.5 26.0 28.1	2 168 6 634 26 518 42 430 36 346	59.3 3.3 4.1 6.3 4.7 4.4	17 062 46 470 121 256 282 155 622 646 563 642	18.8 71.0 75.6 67.2 69.3 67.6

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## Table 9. World trade in manufactures,\* by origin, destination and economic grouping, at current prices, selected years

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Source: See table 8.

<sup>a</sup>See table 8, footnote a.

<sup>b</sup>Excluding trade among centrally planned economies of Asia.

### Part two

## Statistical data on the growth and composition of industrial production and trade of the least developed countries

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		eveloped of Africa	Bang	ladesh		leveloped atries	Other developing countries	
Year	Gross domestic product	Manu- facturing value added	Gross domestic product	Manu- lacturing value added	Gross domestic product	Manu- facturing value added	Gross domestic product	Manu- lacturing value added
		Incr	ease or dec	crease over	previous y	/ear		
1964	2.4	9.3	1.8	4.3	2.0	7.0	7.5	9.3
1965	2.0	9.3	2.0	11.2	1.9	9.1	4.8	6.1
1966	3.2	16.4	-2.0	6.8	1.5	12.7	3.7	6.0
1967	2.1	6.5	10.5	14.6	4.2	7.4	4.4	4.6
1968	8.1	10.5	0.8	1.4	5.6	7.8	7.7	9.4
1969	-0.6	8.2	5.2	4.6	1.2	7.3	7.9	9.6
1970	2.5	0.2	- <b>4</b> .9	-14.2	0.4	-0.5	7.0	8.4
1971	5.3	8.7	-14.8	-46.1	-0.7	-1.4	6.6	7.5
1972	0.7	-5.3	2.2	58.4	0.9	0.8	5.9	8.6
1973	0.7	19.5	13.7	19.2	4.4	18.0	7.7	10.2
1974	4.1	-8.5	3.3	62.3	4.2	3.1	5.3	5.4
1975	2.7	-0.6	12.5	7.7	5.0	1.8	3.7	4.1
1976	4.5	-1.0	2.5	4.9	4.2	1.4	7.3	9.4
1977	5.3	3.2	6.4	7.5	5.3	5.2	5.6	6.0
1978	4.0	3.0	4.7	4.5	4.1	3.7	3.9	6.7
1979	0.5	2.3	2.8	0.8	1.0	0.8	5.3	6.5
980	2.3	0.7	6.6	8.7	3.2	2.2	3.5	4.9
<b>198</b> 1	3.9	-0.8	1.0	-0.2	2.9	0.9	0.8	0.6
1982#	2.9	1.3	0.8	-4.4	1.9	-0.6	-0.2	3.4
1983 <sup>a</sup>	2.1	1.8	3.3	4.9	2.2	2.0	0.9	6.0
			Average a	annual gro	wth rate			
1963-1973	2.9	7.6	0.5	0.2	2.1	6.0	6.3	7.8
1973-1983 <sup>a</sup>	3.2	0.7	4.4	5.8	3.4	1.9	3.8	5.4

# Table 10. Growth of gross domestic product and manufacturing value added, at constant (1975) prices, least developed countries of Africa, Bangladesh, all least developed countries and other developing countries, 1963-1983

(Percentage)

Source: UNIDO data base; information supplied by the Office of Development Research and Policy Analysis of the United Nations Secretariat, the Economic Commission for Africa and Bangladesh Government sources, with estimates by the UNIDO secretariat.

<sup>a</sup>Preliminary figures.

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Table 11. Share of the least developed countries in the manufacturing value added of all developing countries, at constant (1975) prices, selected industrial branches, 1970, 1975 and 1981

(Percentage)
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Branch <sup>a</sup>	ISIC code	1970	1975	1981
Food products	311/2	5.03	2.20	
Beverages	313	2.93	3.32	3.23
Tobacco	314	4.29	3.22	1.74
Textiles	321		4.17	3.87
Wood and cork products	331	4.71	4.27	3.54
Paper		2.79	2.08	1.35
Industrial chemicals	341	0.65	0.74	0.72
Other chemicals	351	0.66	0.74	0.58
Petroleum refineries	352	1.36	1.07	1.20
Giass	353	0.64	0.38	0.27
	362	1.50	1.12	0.92
Other non-metallic mineral products	369	1.73	1.32	0.98
Iron and steel	371	0.80	0.65	0.48
Non-ferrous metals	372	0.77	0.41	0.30
Non-electrical machinery	82د	0.28	0.14	0.26
Electrical machinery	383	0.13	0.16	0.20
Total manufacturing	3	2.24	1.69	1.45

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

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<sup>a</sup>See table 4, footnote b.

#### Table 12. Distribution of trade by broad economic categories (BEC),\* selected least developed countries, 1970, 1975 and 1980b

(Percentage)

_	19	70	19	75	1980	
Category	Exports	Imports	Exports	Imports	Exports	Imports
Food and beverages						
Primary	42.1	4.8	45.9	4.4	20.2	
Processed	2.6	8.2			39.3	3.8
Industrial supplies	2.0	0.2	4.7	9.3	3.4	10.4
Primary	46.3	2.8	38.7			
Processed	4.5		- + · ·	3.6	45.2	2.6
Fuels and lubricants	4.0	29.2	4.7	31.0	5.0	24.6
Primary	0.0	0.1	0.0			
Processed				2.1	0.0	2.3
Capital goods except transport	2.0	5.5	2.8	4.6	2.5	10.8
equipment	0.2	15.6	0.5	15.3	0.2	17.8

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	19	70	19	75	1980	
Category	Exports	Imports	Exports	Imports	Exports	Imports
Transport equipment	0.1	15.3	0.4	15.0	0.2	13.7
Consumer goods not elsewhere						
classified	1.0	10.4	1.6	8.5	3.2	7.5
Goods not elsewhere specified	0.7	1.2	0.4	0.7	0.3	0.4
Non-processed goods <sup>c</sup>	88.4	7.7	846	10.1	84.5	8.7
Processed goods <sup>d</sup>	11.1	<b>8</b> 5.4	15.1	84.4	14.8	85.2
Total (less goods not classified						
under BEC)	99.5	93.1	<b>99</b> .7	94.5	99.3	93.9

#### Source: UNIDO data base.

<sup>a</sup>Consolidated categories from *Classification by Broad Economic Categories*, Statistical Papers, Series M, No. 53 (United Nations publication, Sales No. E.71.XVII.12).

<sup>b</sup>Trade data were available for the following least developed countries: Burkina Faso, Central African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia, Sudan, United Republic of Tanzania. If data were not available for the years indicated, figures for neighbouring years were substituted.

<sup>C</sup>Primary food and beverages, industrial supplies and fuels and lubricants.

dAll categories other than those listed in footnote c above.

## Table 13. Imports of manufactures\* by source, selected least developed countries,1970, 1975 and 1980c

			Catagory	Sc	ources by eco (percentage	nomic groupir distribution)	ng <sup>d</sup>
Category	SITC code	Year	Category share in total (percentage)	Least developed countries	Other developing countries	Centrally planned economies	Developed market economies
Chemicals	5	1970	13.2	0.2	10.6	5.9	83.2
		1975	17.3	0.1	18.5	1.4	79.7
		1980	16.6	0.1	12.7	2.0	85.1
Basic	6 <sup>ø</sup>	1970	35.6	0.3	30.6	7.0	60.7
manufactures		1975	33.2	0.4	29.5	5.4	63.0
(excluding non- ferrous metals)		1980	26.9	4.0	25.2	3.0	65.9
Machinery and	7	1970	42.7	0.1	8.8	3.8	87.2
transport		1975	43.4	0.1	9.5	2.7	87.3
equipment		1980	49.7	0.0	10.3	3.7	84.5
Miscellaneous	8	1970	8.5	0.7	31.9	4.3	62.3
manufactures		1975	6.1	0.5	26.6	2.4	69.3
		1980	6.8	0.2	19.2	2.0	77.0
Total	5-8°	1970	100.0	0.2	18.8	5.3	75.1
manufactures		1975	100.0	0.2	18.8	3.3	76.8
		1980	100.0	1.1	15.3	3.1	79.1

Source: Based on data supplied by the Statistical Office of the United Nations Secretariat. <sup>4</sup>See table 8, footnote a.

<sup>b</sup>Burkina Faso, Central African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia, Sudan, United Republic of Tanzania.

<sup>C</sup>If data were not available for the years indicated, figures for neighbouring years were substituted. <sup>d</sup>Excluding unspecified areas.

<sup>e</sup>Excluding code 68.

Category			Category	Destinations by economic grouping <sup>d</sup> (percentage distribution)					
	SITC code	Year	share in total (percentage)	Least developed countries	Other developing countries	Centrally planned economies	Developed market economies		
Chemicals	5	1 <b>97</b> J	9.4	11.6	21.7	0.3	66.4		
		1 <b>97</b> 5	11.9	14.2	28.7	0.9	55.5		
		1980	5.6	11.2	38.4	0.0	49.9		
Basic	6 <sup>e</sup>	1 <b>97</b> 0	76.9	3.5	8.1	0.3	88.0		
manufactures		1975	59.5	1.9	12.5	0.0	85.2		
(excluding non- ferrous metals)		1980	50.0	5.9	18.2	0.7	74.5		
Machinery	7	1970	4.0	11.5	41.9	0.0	46.6		
and transport		1975	10.7	11.2	40.0	1.3	47.5		
equipment		1980	8.1	24.8	9.4	0.2	65.4		
Miscellaneous	8	1970	9.7	4.7	27.0	0.0	68.0		
manufactures		1975	17.9	3.3	18.7	0.0	77.8		
		1980	36.3	2.2	32.0	0.0	65.6		
Total	5-8°	1 <b>97</b> 0	100.0	4.7	12.6	0.2	82.4		
manufactures		1 <b>9</b> 75	100.0	4.6	18.5	0.3	76.3		
		1980	100.0	5.9	24.1	0.3	69.2		

## Table 14. Exports of manufactures<sup>e</sup> by destination, selected least developed countries,<sup>b</sup> 1970, 1975 and 1980<sup>c</sup>

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Source: Based on data supplied by the Statistical Office of the United Nations Secretariat. <sup>a</sup>See table 6, footnote a.

<sup>b</sup>Burkina Faso, Central African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia. Sudan, United Republic of Tanzania.

<sup>C</sup>If data were not available for the years indicated, figures for neighbouring years were substituted. <sup>d</sup>Excluding unspecified areas.

<sup>e</sup>Excluding code 68.

