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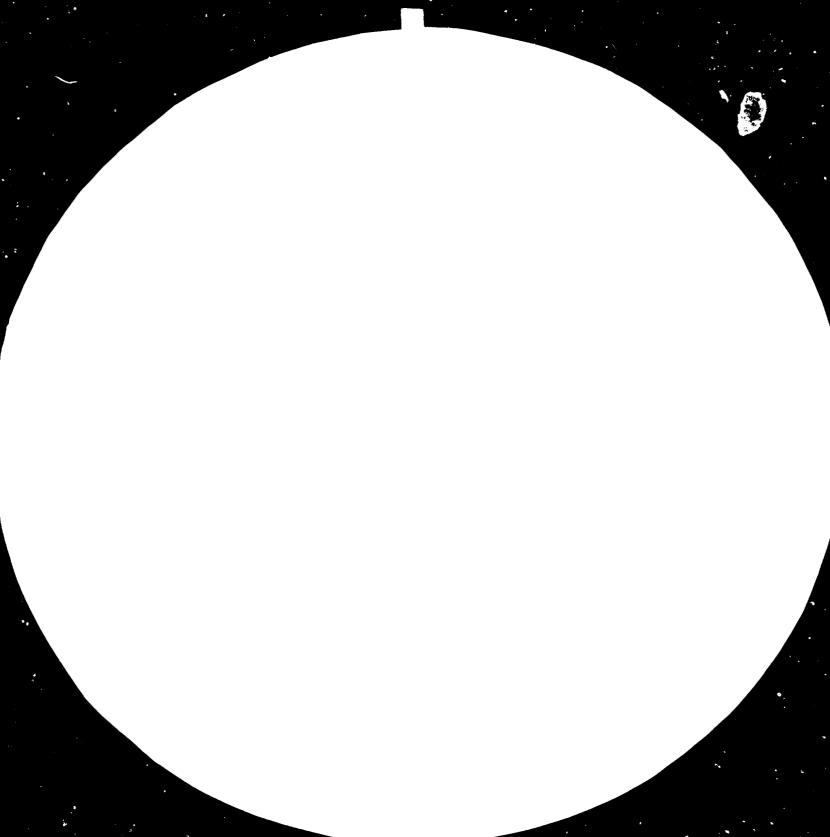
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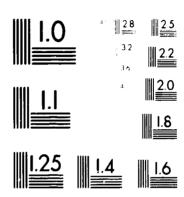
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UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION

FASTATISTICAL REVIEW OF THE WORLD INDUSTRIAL SITUATION 1983

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

J. 11321

A STATISTICAL REVIEW OF THE WORLD INDUSTRIAL SITUATION 1983

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Division for Industrial Studies
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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.

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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 United Nations Statistical Office. "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 r ecified, "world" excludes Albania, China, the Democratic People's Republic of Korea, Mu. Golia 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 fourth 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.

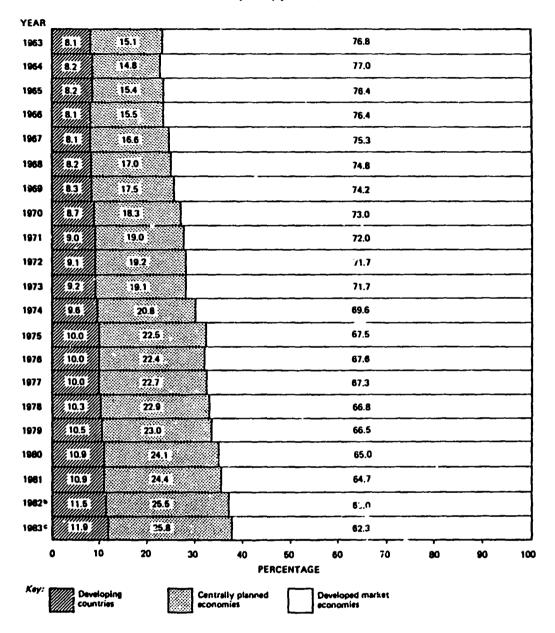
Information is provided on the growth and composition of industrial production and trade. The data in part one refer to the major economic groupings, to the developing regions or to income groups, while those in part two refer to the least developed countries. The statistics were derived from the UNIDO 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 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 (OECD).

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, when data are shown in constant prices, the calculations have been 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 semilog regression over time.

Part one

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

Figure I. Share of economic groupings^a in world manufacturing value added, at constant (1975) prices, 1963-1983



Source: UNIDO data base; OECD, Main Economic Indicators (November 1983); 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.

^aExcluding China.

^bPreliminary figures.

^CEstimates.

Table 1. Distribution of world manufacturing value added, by economic grouping,^a at constant (1975) prices, 1978-1981

Economic grouping	1978	1979	1980	1981
Developing countries	9.96	10.16	10.34	10.44
Centrally planned economies	22.17	22.17	23.15	23.48
Developed market economies	64.61	64.22	62.53	62.14
China ^b	3.26	3.45	3.81	3.94
World	100.00	100.00	100.00	100.00

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.

Table 2. Share of developing regions^a in world manufacturing value added, at constant (1975) prices, 1963-1983

(Percentage)

Year	Africa	West Asia	South and East Asia	Latin America
1 96 3	0.77	0.49	2.13	4.71
1964	0.78	0.49	2.10	4.85
1965	0.79	0.50	2.07	4.86
1966	0.78	0.52	1.98	4.86
1967	0.75	0.54	2.01	4.81
1968	0.77	0.56	2.04	4.86
1969	0.78	0.57	2.08	4.90
1970	0.83	0.59	2.17	5.12
1971	0.84	0.61	2.22	5.36
1972	0.81	0.61	2.26	5.45
1973	0.82	0.62	2.32	5.47
1974	0.83	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	5.54
1978	0.87	0.73	3.04	5.65
1979	0.91	0.73	3.15	5.75
1980	0.96	0.73	3.13	6.12
1981	1.02	0.77	3.24	5.87
1982 <i>b</i>	1.15	0.83	3.47	6.03
1983 <i>c</i>	1.24	0.89	3.74	6.01

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.

^aIncluding China.

^bCalculations based on unpublished information.

^aExcluding China.

bPreliminary figures.

CEstimates.

Table 3. Growth of manufacturing value added per capita, by economic grouping and by developing region, at constant (1975) prices, 1963-1983

						Develop	ing regions	
Year	All developing countries	Least developed countries	Centrally planned economies	Developed market economies	Africa	West Asia	South and East Asia	Latin America
		4.0	4.0	6.8	6.7	5.8	4.3	8.6
1964	7.3	4.3	10.0	5.2	5.1	7.1	2.4	3.7
1965	3.8	5.7		5.6	3.1	7.4	-0.2	4.1
1966	3.2	10.6	7.1	1.6	-2.2	6.0	3.6	0.9
1967	1.7	5.0	10.4		7.8	9.3	6.9	6.2
1968	6.8	4.2	9.4	6.4	7.3 7.2	7.3	8.0	6.2
1969	6.9	4.2	10.3	6.4	7.2 7.8	3.3	5.7	5.8
1970	5.9	-4.1	8.1	1.4		5.1	3.9	6.5
1971	5.5	4.9	7.3	1.9	2.5	5.3	7.2	6.2
1972	6.0	-0.2	7.8	5.9	1.1	7.7	9.1	6.6
1973	7.4	15.0	7.7	7.8	7.0	-0. 8	3.7	3.2
1974	2.8	1.4	9.4	-2 .1	-0.6		3.4	-1.2
1975	0.7	-1.3	5.9	-5.1	3.1	3.4	11.3	2.9
1976	5.2	8.0	6.8	7.7	0.4	7.4	6.8	0.8
1977	3.0	3.8	5.8	4.0	3.6	4.6	7.9	1.2
1978	3.6	-2.4	4.0	2.3	3.7	5.2		3.2
1979	3.9	-0.2	3.7	3.2	5.1	0.6	5.4	2.9
	0.5	-1.2	3.3	3,6	2.7	-3.5	-3.9	5.6
1980	-1.8	-4.1	1.7	···· 0. 3	3.9	4.4	2.6	
1981	1.5	0.3	1.6	5.1	7.6	2.3	3.2	-1.9
1982 ^a	4.1		3.3	1.0	8.1	7.7	8.6	-0.3
1983 ^b		3.1	8.6	4.5	4.4	6.4	5.0	5.2
Average 1963-1973	5.2	-0.3 ^c	4.3	0.6	3.6	2.9	4.7	0.6
Average 1973-1983	2.3	-0.3	7,0					

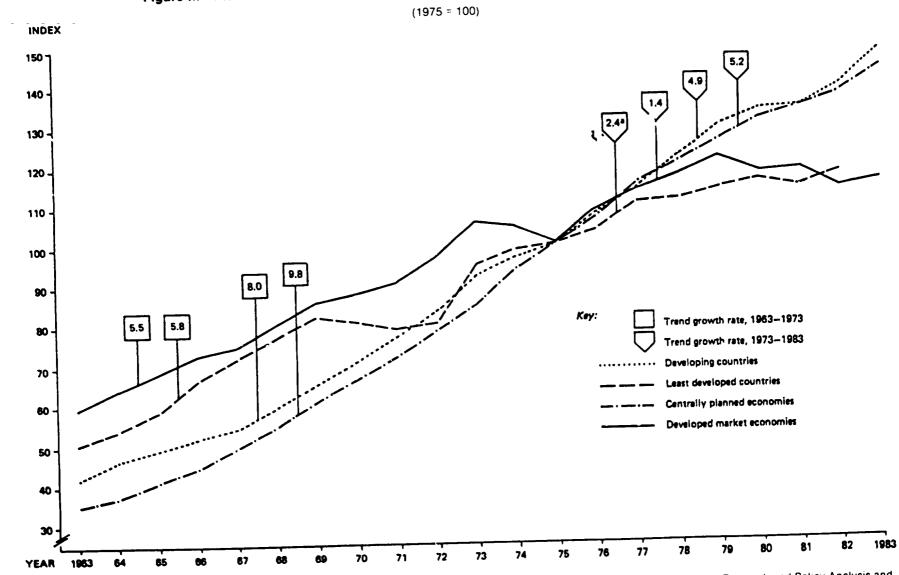
Source: UNIDO data base; OECD, Main Economic Indicators (November 1983); information supplied by the Office of Development Research and Policy Analysis and the Statistical Office of the United Nations Secretariat, with estimates by the UNIDO secretariat.

apreliminary figures.

bEstimates.

^cFigure refers to the period 1973-1982.

Figure II. Indices of industrial production in manufacturing, by economic grouping, 1963-1983



Source: UNIDO data base, OECD, Main Economic Indicators (November 1983); 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.

aCovering the period 1973-1982

 $^{\infty}$

Table 4. Growth of manufacturing value added and gross domestic product in developing countries, by income group,* at constant (1975) prices, 1963-1973 and 1973-1981

	Low income	Lower-middle income	Middle income	Upper-middle income	High income	All developing countries
		Manufactu	ring value	added		
1963-1973	4.8	7.0	8.9	9.1	8.0	8.0
1973-1981	4.7	7.6	7.0	5.3	1.8	5.1
		Gross do	mestic pro	educt		
1963-1973	3.5	5.1	6.1	7.7	6.8	6.1
1973-1981	3.7	6.0	5.5	4.3	2.7	4.4

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

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

Table 5. Share of economic groupings^a in world manufacturing value added, at constant (1975) prices, selected industrial branches, 1970, 1975 and 1981

	1010	Deve	loping coul	ntries	Centrally	planned e	conomies	Developed market economies		
Branchb	ISIC code	1970	1975	1981	1970	1975	1981	1970	1975	1981
Food products	311/2	13.7	13.8	15.4	25.4	27.8	26.1	60.9	58.4	58.5
deverages	313	12.7	14.5	18.6	21.6	23.7	23.8	65.7	61.8	57.6
Tobacco	314	27.2	29.0	32.3	14.9	16.3	15.7	57.9	54.7	52.0
Textiles	321	17.3	18.7	19.4	26.5	30.8	32.7	56.2	50.5	47.9
Footwear	324	10.0	11.3	11.9	36.5	41.4	45.8	53.5	47.3	42.3
Wood and cork products	331	9.8	11.0	12.6	20.0	23.4	23.8	70.2	65.6	63.6
Paper	341	6.6	7.7	8.4	7.2	9.6	8.8	86.2	82.7	82.8
Printing and publishing	342	6.4	6.9	6.2	5.7	7.3	7.0	87.9	85.8	86.8
Industrial chemicals	351	6.1	7.7	8.1	21.4	28.3	29.2	72.5	64.0	62.7
Other chemicals	352	13.9	17.4	18.9	6.3	8.0	7.4	79.8	74.6	73.7
Petroleum refineries	353	37.4	38.3	42.7	12.1	16.0	15.5	50.5	45.7	41.8
Miscellaneous products of petroleum										
and coal	354	12.8	11.8	16.2	37.3	41.2	41.8	49.9	47.0	42.0
Rubber products	355	10.9	12.8	13.7	16.5	21 0	22.1	72.6	66.2	64.2
Pottery, china and earthenware	361	11.7	12.7	11.9	27.2	35.5	41.7	61.1	51.8	46.4
Glass	362	8.4	10.5	11.2	19.0	25.9	28.5	72.6	63.6	60.3
Other non-metallic mineral products	369	8.5	10.6	13.4	31.4	36.2	34.8	60.1	53.2	51.8
Iron and steel	371	6.4	8.1	11.1	19.4	23.9	23.6	74.2	68.0	65.3
Metal products, excluding machinery	381¢	6.0	6.9	6.9	18.7	26.6	31.6	75.3	66.5	61.5
Non-electrical machinery	382¢	2.9	4.9	4.6	17.6	23.8	26.9	79.5	71.3	68.5
Electrical machinery	383¢	5.1	6.2	6.0	18.5	25.3	26.3	76.4	68.5	67.7
Transport equipment	384¢	5.9	7.5	7.1	16.8	23.1	28.1	77.3	69.4	64.8

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

^aExcluding China.

^bAccording to the International Standard Industrial Classification of All Economic Activities, Statistical Papers, Ser es M, No. 4, Rev. 2 (United Nations publication, Sales No. E.68 XVII.8).

⁶Shares 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 developing countries^a and developing regions in world manufacturing value added, at constant (1975) prices, selected industrial branches, 1970 and 1980

				Devaloping regions							
	ISIC code	All developing countries		Africa		West Asia		South and East Asia		Latin America	
Branchb		1970	1980	1970	1980	197 0	1980	1970	1980	1970	1980
Food products	311/2	13.66	15.17	1.88	1.73	0.54	0.81	3.44	4.08	7.80	8.55
Beverages	313	12.70	18.33	1.81	3.16	0.59	1.12	1.86	3.15	8.44	10.90
Tobacco	314	27.24	30.95	2.92	3.40	3.53	3.73	12.12	14.37	8.67	9.45
Textiles	321	17.33	19.16	2.12	2.22	1.26	1.06	5.90	7.65	8.05	8.23
Footwear	324	9.99	11.78	1.44	1.83	0.45	0.63	1.79	2.93	6.31	6.39
Wood and cork products	331	9.75	12.57	1.30	1.43	0.42	0.44	3.58	4.96	4.45	5.74
Paper	341	6.57	8.29	0.66	0.79	0.26	0.31	1.34	1.68	4.31	5.31
Printing and publishing	342	6.39	6.16	0.54	C	0.12	C	1,34	c	4.39	3.63
Industrial chemicals	351	6.05	8.15	0.38	0.40	0.51	0.84	1.42	2.32	3.74	4.59
Other chemicals	352	13.85	19.60	1.00	1.38	0.43	0.71	3.39	3.93	9.03	13.58
Petroleum refineries	353	37.40	41.35	1.14	2.26	11.84	10.79	11.01	11.61	13.41	16.69
Miscellaneous products of petroleum											
and coal	354	12.77	15.63	2.27	3.58	0.95	1.08	2.36	C	7.19	7.85
Rubber products	355	10.87	14.32	0.94	C	0.39	0.28	2.87	4.40	6.67	8.45
Pottery, china and earthenware	361	11.68	12.74	0.52	c	0.79	c	2.21	2.03	8.16	9.61
Glass	362	8.37	11.11	0.51	c	0.54	0.34	2.05	3.61	5.27	6.70
Other non-metallic mineral products	369	8.51	12.91	0.91	1.04	0.49	0.90	2.29	3.90	4.82	7.07
Iron and steel	371	6.38	11.12	0.37	0.44	0.49	0.59	1,29	2.35	4.23	7.74
Metal products, excluding machinery	381d	5.99	7.19	0.57	0.64	0.34	C	1,21	1.54	3.87	4.76
Non-electrical machinery	382 ^d	2.92	5.07	0.10	0.12	0.09	0.24	0.71	1.00	2.02	3.71
Electrical machinery	383d	5.10	6.43	0.22	0.29	0.13	0.14	1.20	2.29	3.55	3.71
Transport equipment	384¢	5.91	8.01	0.25	0.48	0.11	0.14	1.01	1.50	4.54	5.89

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

^aExcluding China.

^bSee table 5, footnote b.

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

^dShares 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 at constant (1975) prices, selected industrial branches, 1963-1973 and 1973-1980

	ISIC	Developing	g countries	Centrally plan	ned economies	Developed ma	rket economies
Branch ^b	code	1963-1973	1973-1980	1963-1973	1973-1980	1963-1973	1973-1980
Food products	311/2	5.0	4.6	6.0	3.2	3.5	2.7
Beverages	313	6.2	9.0	5.5	5.7	5.1	2.5
Tobacco	314	4.5	4.4	4.2	3.6	2.4	1.6
Textiles	321	4.1	3.0	6.2	4.2	3. 9	0.1
Wearing apparel	322	3.8	2.6	8.2	5.2	2.8	0.8
Leather and fur products	323	2.3	4.5	5.2	4.1	1.5	0.5
Footwear	324	3.0	2.1	5.7	4.4	0.8	0.3
Wood and cork products	331	5.5	4.9	5.0	2.8	4.1	0.3
Furniture and fixtures excluding metal	332	С	С	8.5	6.6	5.7	1.6
Paper	341	7.2	4.8	7.7	4.1	5.5	2.0
Printing and publishing	342	5.7	1.1	8.4	4.1	3.8	2.7
Industrial chemicals	351	12.1	7.4	12.2	7.5	9.0	3.0
Other chemicals	352	9.6	8.4	10.9	6.2	6.8	4.2
Petroleum refineries	353	8.9	4.8	13.9	6.0	6.9	1.0
Miscellaneous products of petroleum and coal	354	8.3	8.7	3.3	3.6	0.2	0.2
Rubber products	355	7.9	5.4	8.6	5.7	5.6	1.8
Plastic products	356	c	С	16.9	9.5	15.0	5.7
Pottery, china and earthenware	361	5.5	4.1	8.9	7.5	3.6	0.9
Glass	362	10.4	7.4	9.7	8.9	5.8	3.4
Other non-metallic mineral products	369	8.5	7.7	8.2	3.5	5.2	1.5
iron and steel	371	8.4	8.3	5.5	3.3	4.7	-0.5
Non-ferrous metals	372	7.6	4.9	9.6	5.4	5.5	1.7
Metal products, excluding machinery	381	8.0	6.1)	1	5.4	1.9
Non-electrical machinery	382	11.9	6.5		ľ	5.9	2.6
Electrical machinery	383	11.4	9.1	100		8.3	4.1
Transport equipment	384	9.4	5.1	} 10.9	9.1	5.4	2.2
Professional and scientific equipment,				•			
photographic and optical goods	385	C	С	}	Į.	6.3	5.5
Other manufactures	390	С	С	11.2	9.1	4.2	1.7

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

^aExcluding China.

^bSee table 5, footnote b.

CFigures 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 manufacturing value added, by economic grouping, at constant (1975) prices, 1963, 1973 and 1980 (Percentage)

	ISIC	Devel	oping cou	ntries ^c	Centrally	planned e	conomies	Develope	d market e	conomies
Branch ⁵	code	1963	1973	1980	1963	1973	1980	1963	1973	1980
Food products	311/2	18.2	14.1	13.0	15.0	11.6	9.2	10.4	8.4	8.9
Beverages	313	3.3	2.8	3.5	2.7	2.0	1.9	2.0	1.9	2.0
Tobacco	314	3.5	2.6	2.5	1.0	0.7	0.6	1.0	0.8	0.7
Textiles	321	13.9	10.5	8.8	8.8	7.0	6.0	5.4	4.5	3.9
Wearing apparel	322	3.8	2.6	2.2	5.4	4.7	4.3	3.5	2.8	2.5
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	0.6
Wood and cork products	331	2.6	2.1	2.1	2.7	1.9	1.5	2.4	2.1	1.8
Furniture and fixtures excluding metal	332	1.4	1.1	0.9	1.4	1.4	1.4	2.0	2.1	2.0
Paper	341	2.3	2.4	2.3	1.2	1.1	0.9	3.8	3.8	3.8
Printing and publishing	342	3.0	2.4	1.8	1.0	1.0	0.8	5.1	4.3	4.5
Industrial chemicals	351	2.4	37	4.1	3.8	5.4	5.8	3.8	5.3	5.5
Other chemicals	352	4.6	5.8	6.9	0.9	1.1	1.1	3.4	3.8	4.3
Petroleum refineries	353	7.6	9.3	8.5	0.9	1.4	1.4	1.5	1.7	1.5
Miscellaneous products of petroleum and coal	354	0.5	0.7	0.6	1.2	0.8	0.6	0.6	0.3	0.3
Rubber products	355	1.7	1.9	1.9	1.1	1.2	1,1	1.4	1.5	1.4
Plastic products	356	0.8	1.4	1.2	0.3	U.7	0.8	0.9	2.0	2.3
Pottery, china and earthenware	361	0.9	0.7	0.7	0.8	0.8	0.9	0.6	0.5	0.4
Glass	362	0.7	1.0	1.1	0.8	0.9	1.0	0.9	0.9	1.0
Other non-metallic mineral products	369	3.1	3.4	4.1	5.3	5.1	4.2	3.0	3.0	2.8
Iron and steel	371	4.2	4.9	5.8	7.5	5.8	4.6	6.7	6.6	5.5
Non-ferrous metals	372	1.7	1.8	1.8	2.6	2.8	2.6	1.7	1.8	1.7
Metal products, excluding machinery	381	4.0	4.6	4.7)		i	<i>(</i> 7.2	7.3	6.9
Non-electrical machinery	382	2.7	5.0	5.3				10.4	11.0	11.4
Electrical machinery	383	3.1	4.4	5.5	30.5	37.7	44.3	6.7	8.7	9.9
Transport equipment	384	5.4	7.4	7.5	> 30.5	31.1	44.3	10.3	10.3	9.9
Professional and scientific equipment.	- ·	= . 7			ł					
photographic and optical goods	385	0.4	0.4	0.4	J			1.7	1.9	2.4
Other manufactures	390	1.8	1.4	1.3	2.0	2.7	3.1	1.9	1.7	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 and Luxembourg.

bSee table 3, footnote b

CThe 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 1980 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.

Table 9. Share of economic groupings in world manufactured exports,^a at current prices, 1963-1982

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
	5.0	10.1	84.9
1970	5.2	9.7	85.0
1971	5.7	9.9	84.4
1972	6.7	9.5	83.9
1973	6.8	8.4	84.7
1974	6.3	9.3	84.4
1975	7.4	8.9	83.7
1976	7.7	8.9	83.4
1977	7.7 8.1	8.7	83.2
1978		8.4	82.9
1979	8.7	8.1	82.7
1980	9.2	8.1	81.6
1981 1982 ^c	10.3 9.6	8.9	81.5

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 estimates by the UNIDO secretariat.

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

bExcluding trade among the centrally planned economies of Asia.

c_{Estimates}

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

			orts to ng countries		orts to ned economies ^b	Exports to developed market economies		
Origin of exports	Year	Value (miliions 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	
	1980	37 610	37.9	2 862	2.9	58 753	59.2	
	1981	42 745	38.5	3 350	3.0	64 815	58.5	
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	68.6	7 756	16.7	
	1980	15 782	18.0	54 692	62.3	17 268	19.7	
	1981	18 771	21.6	51 644	59.6	16 294	18.8	
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	
	1980	233 721	26.0	42 430	4.7	622 646	69.3	
	1981	255 429	29.1	38 395	4.4	584 517	66.5	

Source: See table 9

aSee table 9, footnote a.

^bExcluding trade among the centrally planned economies of Asia



Part two

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

Table 11. 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, 1963-1982

	Least developed countries of Africa		Bangladesh		All least developed countries		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- facturing value added
		Incr	ease or dec	crease over	previous j	year		
1964	2.4	9.7	1.7	4.2	2.2	7.0	7.6	10.1
1965	2.0	8.9	0.4	9.5	1.3	8.5	4.6	6.5
1966	3.5	16.8	0.9	9.9	2.6	13.6	3.7	5.7
1967	2.0	7.2	9.5	13.6	3.9	7.8	3.9	4.2
1968	7.7	9.5	0.3	0.8	4.9	7.0	7.9	9.6
1969	0.8	7.9	5.1	4.4	1.4	7.0	7.9	9.7
1970	2.7	0.2	7.0	16.1	0.2	1.6	7.8	8.9
1971	4.9	8.0	15.2	46.3	1.4	- 2.5	6.0	8.4
1972	1.1	- 5.0	5.8	64.2	2.2	2.2	6.2	8.9
1973	0.6	19.7	10.4	15.6	3.4	17.7	7.6	10.0
1974	5.0	8.5	3.8	63.2	4.8	4.0	4.8	6.2
1975	2.5	0.3	9.0	4.4	4.2	1.2	2.8	3.4
1976	8.7	2.3	2.9	5.3	6.7	3.6	6.3	7.9
1977	5.7 5.3	4.7	9.0	10.3	7.8	6.7	5.7	5.7
1978	2.7	2.6	5.9	5.6	0.2	0.4	3.9	6.5
1979	2.8	3.4	3.9	3.3	2.9	2.6	5.5	6.6
1980	3.7	0.0	5.7	6.2	3.6	1.6	2.7	3.2
1981 ²	3.9	-0.8	5.8	2.1	0.9	1.4	13	0.5
1982 ^a	3.3	3.4	3.5	3.0	3.3	3.1		3.8
			Average	annual gr	owth rate			
1963-1973	3 2.8	7.5	0.3	0.0	2.0	5.8	6.3	8.0
1963-1973		0.6	4.5	7.5	3.7	2.4	4.5 ^b	5.1

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.

^aPreliminary.

bFigure refers to the period 1973-1981.

Table 12. 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 1980

Branch ^a	ISIC code	1970	1975	1980
Food products Beverages Tobacco Textiles Wood and cork products Paper Industrial chemicals Other chemical products Petroleum refineries Glass Other non-metallic mineral products Iron and steel Non-ferrous metals Non-electrical machinery Electrical manufacturing	311/2 313 314 321 331 341 351 352 353 362 369 371 372 382 383 300	5.06 2.73 4.19 4.50 2.78 0.63 0.70 1.36 0.64 1.46 1.61 0.79 0.77 0.29 0.12 2.23	3.32 3.11 4.11 4.00 2.07 0.72 0.77 1.08 0.38 1.03 1.28 0.65 0.41 0.14 0.16 1.67	3.19 1.79 4.04 3.56 1.33 0.69 0.57 1.03 0.28 0.97 0.52 0.21 0.11

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

Table 13. Distribution of trade by broad economic categories (BEC),^a selected least developed countries, 1970, 1975 and 1979^b

(Percentage)

	1970			1975		1979		
Category	Exports	Imports	Exports	Imports	Exports	Imports		
Food and beverages Primary Processed	42.1 2.6	4.8 8.2	45.9 4.7	4.4 9.3	38.6 2.6	3.5 6.9		
Industrial supplies Primary Processed	46.3 4.5	2.8 29.2	38.7 4.7	3.6 31.0	49.0 4.5	2.3 26.8		
Fuels and lubricants Primary Processed	0.0 2.0	0.1 5.5	0.0 2.8	2.1 4.6	0.0 2.1	2.2 7.6		
Capital goods except transport equipment	0.2	15.6	0.5	15.3	0.1	18.3		

^aSee table 5, footnote b.

	1970		1975		1979	
Category	Exports	Imports	Exports	Imports	Exports 0.2	Imports
Transport equipment	0.1		0.4			
Consumer goods not elsewhere						
classified	1.0	10.4	1.6	8.5	2.0	8.6
Goods not elsewhere specified	0.7	1.2	0.4	0.7	0.2	8.0
Non-processed goods ^c	88.4	7.7	84.6	10.1	87.6	8.0
Processed goods ^d	11.1	85.4	15.1	84.4	11.7	87.2
Total (less goods not classified						
under BEC)	99.5	93.1	99.7	94.5	99.3	95.2

Source: UNIDO data base.

Table 14. Imports of manufactures^a by source, selected least developed countries,^b 1970, 1975 and 1979^c

	SITC code	Year	Category share in total (percentage)	Sources by economic grouping. ^d percentage distribution				
Category				Least developed countries	Other developing countries	Centrally planned economies	Developed market economies	
Chemicals	5	1970 1975 1979	13.2 17.3 15.2	0.2 0.1 0.1	10.6 18.5 13.6	5.9 1.4 2.3	83.2 79.7 83.5	
Basic manufactures (excluding non- ferrous metals)	6 ^e	1970 1975 1979	35.6 33.2 27.7	0.3 0.4 3.0	30.6 29.5 27.0	7.0 5.4 3.7	60.7 63.0 64.4	
Machinery and transport equipment	7	1970 1975 1979	42.7 43.4 50.8	0.1 0.1 0.1	8.8 9.5 8.3	3.8 2.7 2.3	87.2 87.3 89.0	
Misculaneous manufactures	8	1970 1975 1979	8.5 6.1 6.3	0.7 0.5 0.2	31.9 26.6 23.9	4.3 2.4 1.4	62.3 69.3 72.6	
Total manufactures	5-8 ^e	1970 1975 1979	100.0 100.0 100.0	0.2 0.2 0.9	18.8 18.8 15.3	5.3 3.3 2.6	75.1 76.8 80.3	

Source: Based on data supplied by the Statistical Office of the United Nations Secretariat.

^aConsolidated categories from *Classification by Broad Economic Categories*. Statistical Papers, Series M, No. 53 (United Nations publication, Sales No. E.71.XVII.12).

bTrade data were available for the following least developed countries: Central African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia, Sudan, United Republic of Tanzania and Upper Volta. If data were not available for the years indicated, tigures for neighbouring years were substituted.

^CPrimary food and beverages, industrial supplies and fuels and lubricants.

dAll categories other than those listed in footnote c above.

aSee table 9, footnote a.

^bCentral African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia, Sudan, United Republic of Tanzania, Upper Volta.

^cIf data were not available for the years indicated, figures for neighbouring years were substituted.

dExcluding unspecified areas. eExcluding code 68.

Table 15. Exports of manufactures^a by destination, selected least developed countries,^b 1970, 1975 and 1979^c

				Destinations by economic grouping. ^d percentage distribution				
Category	SITC code	Year	Category share in total (percentage)	Least developed countries	Other developing countries	Centrally planned economies	Developed market economies	
Chamicals	5	1970	9.4	11.6	21.7	0.3	66.4	
Chemicals	J	1975	11.9	14.2	28.7	0.9	55.5	
		1979	8.5	11.2	28.3	0.0	60.1	
D:-	6 ^e	1970	76.9	3.5	8.1	0.3	88.0	
Basic	О	1975	59.5	1.9	12.5	0.0	85.2	
manufactures (excluding non- ferrous metals)		1979	61.1	6.4	11.2	0.0	82.3	
Mashinon	7	1970	4.0	11.5	41.9	0.0	46.6	
Machinery	•	1975	10.7	11.2	40.0	1.3	47.5	
and transport equipment		1979	7.1	23.1	11.3	0.0	61.4	
Miscellaneous	8	1970	9.7	4.7	27.0	0.0	68.0	
manufactures	U	1975	17.9	3.3	18.7	0.0	77.8	
manuiactures		1979	23.3	4.1	25.3	0.0	70.3	
Total	5-8 ^e	1970	100.0	4.7	12.6	0.2	82.4	
manufactures	5.0	1975	100.0	4.6	18.5	0.3	76.3	
manulaciores		1979	100.0	7.4	16.0	0.0	76.1	

Source: Based on data supplied by the Statistical Office of the United Nations Secretariat.

^aSee table 9, footnote a.

^bCentral African Republic, Ethiopia, Haiti, Malawi, Mali, Niger, Samoa, Somalia, Sudan, United Republic of Tanzania, Upper Volta.

^CIf data were not available for the years indicated, figures for neighbouring years were substituted

dExcluding unspecified areas.

eExcluding code 68.

