

**Annex**

**World  
Development  
Indicators**

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# Key

In each table, countries are listed in their group in ascending order of income per capita. The reference numbers indicating that order are shown in the alphabetical list of countries below.		Figures in the colored bands are summary measures for groups of countries. The letter <i>w</i> after a summary measure indicates that it is a weighted average; the letter <i>m</i> , that it is a median value; the letter <i>t</i> , that it is a total.		. . . Not available. (.) Less than half the unit shown. All growth rates are in real terms. Figures in italics are for years or periods other than those specified.	
Afghanistan	26	Hong Kong	86	Peru	56
Albania	116	Hungary	121	Philippines	49
Algeria	72	India	15	Poland	122
Angola	33	Indonesia	38	Portugal	82
Argentina	81	Iran	110	Romania	119
Australia	98	Iraq	109	Rwanda	17
Austria	96	Ireland	91	Saudi Arabia	112
Bangladesh	2	Israel	90	Senegal	37
Belgium	101	Italy	92	Sierra Leone	20
Benin	23	Ivory Coast	57	Singapore	88
Bhutan	4	Jamaica	68	Somalia	8
Bolivia	48	Japan	97	South Africa	77
Brazil	79	Jordan	66	Spain	89
Bulgaria	120	Kampuchea, Democratic	1	Sri Lanka	18
Burma	12	Kenya	36	Sudan	34
Burundi	9	Korea, Republic of	70	Sweden	107
Cameroon	42	Korea, Democratic Republic of	115	Switzerland	108
Canada	102	Kuwait	113	Syrian Arab Republic	64
Central African Republic	27	Lao People's Democratic Republic	3	Taiwan <sup>1</sup>	75
Chad	10	Lebanon	69	Tanzania	25
Chile	76	Lesotho	31	Thailand	47
China	114	Liberia	43	Togo	35
Colombia	59	Libya	111	Trinidad and Tobago	84
Congo, People's Republic of	51	Madagascar	28	Tunisia	65
Costa Rica	78	Malawi	16	Turkey	71
Cuba	117	Malaysia	67	Uganda	32
Czechoslovakia	124	Mali	6	United Kingdom	94
Denmark	106	Mauritania	30	United States	105
Dominican Republic	62	Mexico	73	Upper Volta	13
Ecuador	61	Mongolia	118	Uruguay	80
Egypt, Arab Republic of	39	Morocco	55	Union of Soviet Socialist Republics	123
El Salvador	54	Mozambique	11	Venezuela	85
Ethiopia	5	Nepal	7	Viet Nam, Socialist Republic of	14
Finland	95	Netherlands	100	Yemen Arab Republic	50
France	99	New Zealand	93	Yemen, People's Democratic Republic of	41
German Democratic Republic	125	Nicaragua	58	Yugoslavia	83
Germany, Federal Republic of	104	Niger	22	Zaire	21
Ghana	40	Nigeria	52	Zambia	45
Greece	87	Norway	103	Zimbabwe	46
Guatemala	63	Pakistan	24		
Guinea	19	Panama	74		
Haiti	29	Papua New Guinea	53		
Honduras	44	Paraguay	60		

1. The references to Taiwan in these tables should not be interpreted as having any significance as to its legal status.

# Introduction

The World Development Indicators are designed to provide information about the main features of social and economic development. The format this year generally follows that of previous years. The indicators in Table 1 give a summary profile of countries. The data in other tables fall into the following broad areas: national accounts, industrialization, energy, external accounts, aid flows, demography, labor force, urbanization, social indicators and income distribution. Most of the information was drawn from the data files and publications of the World Bank, the International Monetary Fund and the United Nations and the specialized agencies.

For ease of reference, ratios and rates of growth are shown; absolute values are reported only in a few instances. Most growth rates were calculated for two periods: 1960–70 and 1970–78, or 1970–77 if data for 1978 were not available. All growth rates are in real terms and were computed, unless noted otherwise, by using the least-squares method. Because this method takes all observations within a period into account, the resulting growth rates reflect general trends that are not unduly influenced by exceptional values for a particular year. Table entries in italics indicate that they are for years or periods other than those specified. All dollar figures are US dollars.

Some of the differences between figures shown this year and last year reflect revisions to historical series by the reporting countries.

They also reflect revisions to the estimates of population on the basis of new information from surveys and censuses.

The country groups used in the tables are: 38 low-income developing countries with a per capita income of \$360 or less in 1978; 52 middle-income developing countries with a per capita income of more than \$360; 18 industrialized countries; 5 capital-surplus oil-exporting countries; and 12 centrally planned economies. As in previous years, Democratic Kampuchea, Lao People's Democratic Republic, Socialist Republic of Viet Nam, and Yugoslavia are grouped with developing countries. Iran and Iraq are now grouped with capital-surplus oil-exporting countries.

Within each group, countries are listed in ascending order of income per capita, and that order is used in all tables. The alphabetical list on the opposite page shows the reference number of each country. Countries with populations of less than a million are not reported in the tables, largely for lack of comprehensive data. The technical notes for Table 1 show some basic indicators for 29 small countries that are members of the United Nations, the World Bank, or both.

Summary measures—weighted averages, median values, or totals—were calculated for the country groups only if data were adequate and meaningful statistics could be obtained. The weights used in computing the measures are described in the technical notes relating to

an indicator. The letter *w* after a summary measure indicates that it is a weighted average; the letter *m*, that it is a median value; the letter *t*, that it is a total. The median is the middle value of a set arranged in order of magnitude. Because the coverage of countries is not uniform for all indicators and because the variation around central tendencies can be large, readers should exercise caution in comparing the summary measures for different indicators, country groups and years or periods.

Readers should also exercise caution in comparing indicators across countries. Although the statistics presented are drawn from sources generally considered the most authoritative and reliable, some of them, particularly those describing social features and income distribution, are subject to considerable margins of error. In addition, variations in national practices mean that the data in certain instances are not strictly comparable. The data should thus be construed only as indicating trends and characterizing major differences between countries.

The technical notes should be referred to in any use of the data. These notes outline the concepts, definitions, methods and data sources. The bibliography gives details of the data sources, which contain comprehensive definitions and descriptions of concepts used.

The World Development Indicators are prepared under the direction of Ramesh Chander.

**Table 1. Basic Indicators**

	Popula- tion (millions) Mid-1978 <sup>a</sup>	Area (thousands of square kilo- meters)	GNP per capita				Adult literacy rate (percent) 1975 <sup>e</sup>	Life ex- pectancy at birth (years) 1978	Average index of food production per capita (1969-71 = 100) 1976-78
			Dollars 1978 <sup>a</sup>	Average annual growth (per- cent) 1960-78 <sup>b</sup>	Average annual rate of inflation (percent)				
			1960-70 <sup>c</sup>	1970-78 <sup>d</sup>					
<b>Low-income countries</b>	<b>1,293.9 <i>t</i></b>	<b>26,313 <i>t</i></b>	<b>200 <i>w</i></b>	<b>1.6 <i>w</i></b>	<b>3.0 <i>m</i></b>	<b>10.6 <i>m</i></b>	<b>38 <i>w</i></b>	<b>50 <i>w</i></b>	<b>97 <i>w</i></b>
1 Kampuchea, Dem.	8.4	181	..	..	3.8	..	..	..	57
2 Bangladesh	84.7	144	90	-0.4	3.7	17.9	26	47	90
3 Lao PDR	3.3	237	90	..	..	..	..	42	96
4 Bhutan	1.2	47	100	-0.3	..	..	..	41	100
5 Ethiopia	31.0	1,222	120	1.5	2.1	4.0	10	39	84
6 Mali	6.3	1,240	120	1.0	5.0	7.8	10	42	90
7 Nepal	13.6	141	120	0.8	7.7	9.1	19	43	92
8 Somalia	3.7	638	130	-0.5	4.5	10.7	60	43	87
9 Burundi	4.5	28	140	2.2	2.8	10.1	25	45	107
10 Chad	4.3	1,284	140	-1.0	4.6	7.4	15	43	89
11 Mozambique	9.9	783	140	0.4	2.8	10.9	..	46	81
12 Burma	32.2	677	150	1.0	2.7	13.7	67	53	96
13 Upper Volta	5.6	274	160	1.3	1.3	9.6	5	42	95
14 Viet Nam	51.7	330	170	..	..	..	87	62	102
15 India	643.9	3,288	180	1.4	7.1	8.2	36	51	100
16 Malawi	5.7	118	180	2.9	2.4	9.1	25	46	99
17 Rwanda	4.5	26	180	1.4	13.1	14.7	23	46	103
18 Sri Lanka	14.3	66	190	2.0	1.8	11.8	78	69	114
19 Guinea	5.1	246	210	0.6	1.7	6.4	..	43	86
20 Sierra Leone	3.3	72	210	0.5	2.9	10.8	15	46	93
21 Zaire	26.8	2,345	210	1.1	29.9	26.2	15	46	94
22 Niger	5.0	1,267	220	-1.4	2.1	10.7	8	42	87
23 Benin	3.3	113	230	0.4	1.9	7.4	11	46	92
24 Pakistan	77.3	804	230	2.8	3.3	14.6	21	52	101
25 Tanzania	16.9	945	230	2.7	1.8	12.3	66	51	93
26 Afghanistan	14.6	647	240	0.4	11.9	4.4	12	42	100
27 Central African Rep.	1.9	623	250	0.7	4.1	9.0	..	46	102
28 Madagascar	8.3	587	250	-0.3	3.2	9.6	50	46	95
29 Haiti	4.8	28	260	0.2	4.1	12.2	23	51	91
30 Mauritania	1.5	1,031	270	3.6	1.6	10.4	17	42	71
31 Lesotho	1.3	30	280	5.9	2.5	11.2	55	50	90
32 Uganda	12.4	236	280	0.7	3.0	27.3	..	53	90
33 Angola	6.7	1,247	300	1.2	3.3	22.0	..	41	88
34 Sudan	17.4	2,506	320	0.1	3.7	7.4	20	46	108
35 Togo	2.4	56	320	5.0	1.7	7.4	18	46	80
36 Kenya	14.7	583	330	2.2	1.5	12.0	40	53	91
37 Senegal	5.4	196	340	-0.4	1.7	8.0	10	42	96
38 Indonesia	136.0	2,027	360	4.1	..	20.0	62	47	100
<b>Middle-income countries</b>	<b>872.8 <i>t</i></b>	<b>32,998 <i>t</i></b>	<b>1,250 <i>w</i></b>	<b>3.7 <i>w</i></b>	<b>3.1 <i>m</i></b>	<b>13.1 <i>m</i></b>	<b>71 <i>w</i></b>	<b>61 <i>w</i></b>	<b>106 <i>w</i></b>
39 Egypt	39.9	1,001	390	3.3	2.7	7.0	44	54	93
40 Ghana	11.0	239	390	-0.5	7.6	35.9	30	48	79
41 Yemen, PDR	1.8	333	420	..	..	..	27	44	108
42 Cameroon	8.1	475	460	2.9	3.7	9.8	..	46	112
43 Liberia	1.7	111	460	2.0	1.9	9.7	30	48	96
44 Honduras	3.4	112	480	1.1	3.0	8.0	57	57	84
45 Zambia	5.3	753	480	1.2	7.6	5.7	39	48	109
46 Zimbabwe	6.9	391	480	1.2	1.3	7.6	..	54	102
47 Thailand	44.5	514	490	4.6	1.9	9.1	84	61	122
48 Bolivia	5.3	1,099	510	2.2	3.5	22.7	63	52	111
49 Philippines	45.6	300	510	2.6	5.8	13.4	87	60	115
50 Yemen Arab Rep.	5.6	195	520	..	..	..	13	39	98
51 Congo, People's Rep.	1.5	342	540	1.0	5.4	10.6	50	46	82
52 Nigeria	80.6	924	560	3.6	2.6	18.2	..	48	89
53 Papua New Guinea	2.9	462	560	3.6	3.6	8.8	32	50	106
54 El Salvador	4.3	21	660	1.8	0.5	10.3	62	63	111
55 Morocco	18.9	447	670	2.5	2.0	7.1	28	55	80
56 Peru	16.8	1,285	740	2.0	9.9	22.2	72	56	90
57 Ivory Coast	7.8	322	840	2.5	2.8	13.9	20	46	104
58 Nicaragua	2.5	130	840	2.3	1.9	11.0	57	55	102
59 Colombia	25.6	1,139	850	3.0	11.9	21.7	81	62	114
60 Paraguay	2.9	407	850	2.6	3.0	12.3	81	63	103
61 Ecuador	7.8	284	880	4.3	..	14.8	74	60	103
62 Dominican Rep.	5.1	49	910	3.5	2.1	8.6	67	60	93
63 Guatemala	6.6	109	910	2.9	0.1	10.8	47	57	108
64 Syrian Arab Rep.	8.1	185	930	3.8	1.9	12.7	53	57	150
65 Tunisia	6.0	164	950	4.8	3.7	7.1	55	57	128
66 Jordan	3.0	98	1,050	..	..	..	70	56	77

	Popula- tion (millions) Mid-1978 <sup>a</sup>	Area (thousands of square kilo- meters)	GNP per capita				Adult literacy rate (percent) 1975 <sup>e</sup>	Life ex- pectancy at birth (years) 1978	Average index of food production per capita (1969-71 = 100) 1976-78
			Dollars 1978 <sup>a</sup>	Average annual growth (per- cent) 1960-78 <sup>b</sup>	Average annual rate of inflation (percent)				
					1960-70 <sup>c</sup>	1970-78 <sup>d</sup>			
67 Malaysia	13.3	330	1,090	3.9	-0.3	7.2	60	67	110
68 Jamaica	2.1	11	1,110	2.0	3.8	16.9	86	70	98
69 Lebanon	3.0	10	..	..	1.4	..	..	65	85
70 Korea, Rep. of	36.6	99	1,160	6.9	17.5	19.3	93	63	116
71 Turkey	43.1	781	1,200	4.0	5.6	21.5	60	61	110
72 Algeria	17.6	2,382	1,260	2.3	2.3	13.4	37	56	82
73 Mexico	65.4	1,973	1,290	2.7	3.5	17.5	76	65	99
74 Panama	1.8	76	1,290	2.9	1.6	7.5	78	70	103
75 Taiwan	17.1	36	1,400	6.6	4.1	10.3	82	72	105
76 Chile	10.7	757	1,410	1.0	32.9	242.6	88	67	94
77 South Africa	27.7	1,221	1,480	2.5	3.0	11.7	..	60	100
78 Costa Rica	2.1	51	1,540	3.3	1.9	15.7	90	70	114
79 Brazil	119.5	8,512	1,570	4.9	46.1	30.3	76	62	117
80 Uruguay	2.9	176	1,610	0.7	51.1	65.6	94	71	105
81 Argentina	26.4	2,767	1,910	2.6	21.8	120.4	94	71	114
82 Portugal	9.8	92	1,990	5.9	3.0	15.2	70	69	82
83 Yugoslavia	22.0	256	2,380	5.4	12.6	17.3	85	69	117
84 Trinidad and Tobago	1.1	5	2,910	2.2	3.2	21.3	95	70	94
85 Venezuela	14.0	912	2,910	2.7	1.3	11.1	82	66	97
86 Hong Kong	4.6	1	3,040	6.5	2.3	7.7	90	72	30
87 Greece	9.4	132	3,250	6.0	3.2	13.8	..	73	120
88 Singapore	2.3	1	3,290	7.4	1.1	6.1	75	70	112
89 Spain	37.1	505	3,470	5.0	6.3	15.0	..	73	122
90 Israel	3.7	21	3,500	4.2	6.2	31.0	88	72	113
<b>Industrialized countries</b>	<b>667.8 <i>t</i></b>	<b>30,429 <i>t</i></b>	<b>8,070 <i>w</i></b>	<b>3.7 <i>w</i></b>	<b>4.2 <i>m</i></b>	<b>9.4 <i>m</i></b>	<b>99 <i>w</i></b>	<b>74 <i>w</i></b>	<b>108 <i>w</i></b>
91 Ireland	3.2	70	3,470	3.3	5.2	14.7	98	73	128
92 Italy	56.7	301	3,850	3.6	4.4	14.0	98	73	100
93 New Zealand	3.2	269	4,790	1.7	3.3	11.0	99	73	107
94 United Kingdom	55.8	244	5,030	2.1	4.1	14.1	99	73	111
95 Finland	4.8	337	6,820	4.1	5.6	13.2	100	72	107
96 Austria	7.5	84	7,030	4.2	3.6	7.6	99	72	109
97 Japan	114.9	372	7,280	7.6	4.8	9.6	99	76	97
98 Australia	14.2	7,687	7,990	2.9	3.1	12.8	100	73	121
99 France	53.3	547	8,260	4.0	4.1	9.3	99	73	106
100 Netherlands	13.9	41	8,410	3.4	5.3	8.8	99	74	118
101 Belgium	9.8	31	9,090	4.1	3.6	8.6	99	72	105
102 Canada	23.5	9,976	9,180	3.5	3.1	9.4	98	74	112
103 Norway	4.1	324	9,510	4.0	4.2	8.6	99	75	108
104 Germany, Fed. Rep.	61.3	249	9,580	3.3	3.2	5.9	99	72	104
105 United States	221.9	9,363	9,590	2.4	2.8	6.8	99	73	114
106 Denmark	5.1	43	9,920	3.2	6.0	9.8	99	74	102
107 Sweden	8.3	450	10,210	2.5	4.3	9.3	99	75	113
108 Switzerland	6.3	41	12,100	2.2	4.6	6.6	99	74	113
<b>Capital-surplus oil exporters</b>	<b>60.1 <i>t</i></b>	<b>6,011 <i>t</i></b>	<b>3,340 <i>w</i></b>	<b>7.1 <i>w</i></b>	<b>1.2 <i>m</i></b>	<b>22.2 <i>m</i></b>	<b>50 <i>w</i></b>	<b>53 <i>w</i></b>	<b>111 <i>w</i></b>
109 Iraq	12.2	435	1,860	4.1	1.7	..	..	55	84
110 Iran	35.8	1,648	2,160	7.9	-0.5	23.7	50	52	113
111 Libya	2.7	1,760	6,910	6.2	5.2	20.7	50	55	123
112 Saudi Arabia	8.2	2,150	7,690	9.7	..	28.4	..	53	135
113 Kuwait	1.2	18	14,890	-2.3	0.6	19.8	60	69	..
<b>Centrally planned economies</b>	<b>1,352.4 <i>t</i></b>	<b>34,826 <i>t</i></b>	<b>1,190 <i>w</i></b>	<b>4.0 <i>w</i></b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>70 <i>w</i></b>	<b>112 <i>w</i></b>
114 China	952.2	9,597	230 <sup>f</sup>	3.7	..	..	..	70	111
115 Korea, Dem. Rep.	17.1	121	730	4.5	..	..	..	63	130
116 Albania	2.6	29	740	4.1	..	..	..	69	107
117 Cuba	9.7	115	810	-1.2	..	..	96	72	96
118 Mongolia	1.6	1,565	940	1.5	..	..	..	63	94
119 Romania	21.9	238	1,750	8.6	..	..	98	70	148
120 Bulgaria	8.8	111	3,230	5.7	..	..	..	72	113
121 Hungary	10.7	93	3,450	5.0	..	..	98	70	122
122 Poland	35.0	313	3,670	5.9	..	..	98	71	104
123 USSR	261.0	22,402	3,700	4.3	..	..	99	70	111
124 Czechoslovakia	15.1	128	4,720	4.3	..	..	..	70	118
125 German Dem. Rep.	16.7	108	5,710	4.8	..	..	..	72	127

a. Figures in italics are for 1977, not 1978.

b. Figures in italics are for 1960-77, not 1960-78.

c. Figures in italics are for 1961-70, not 1960-70.

d. Figures in italics are for 1970-77, not 1970-78.

e. Figures in italics are for years other than 1975. See the technical notes.

f. Preliminary estimate based on partial official information. See the technical notes.

## Table 2. Growth of Production

	Average annual growth rate (percent)									
	GDP		Agriculture		Industry		Manufacturing		Services	
	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>
<b>Low-income countries</b>	<b>3.9 w</b>	<b>3.6 w</b>	<b>2.5 m</b>	<b>2.0 m</b>	<b>6.1 m</b>	<b>4.5 m</b>	<b>6.6 m</b>	<b>4.2 m</b>	<b>4.4 m</b>	<b>4.3 m</b>
1 Kampuchea, Dem.	3.1	..	..	..	..	..	..	..	..	..
2 Bangladesh	3.6	2.9	2.7	1.6	7.9	5.9	6.6	5.3	3.8	4.7
3 Lao PDR	..	..	..	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	4.4	1.8	2.2	0.5	7.4	0.4	8.0	1.3	7.8	4.5
6 Mali	3.3	4.6	..	2.0	..	9.2	..	..	..	5.2
7 Nepal	2.5	2.7	..	..	..	..	..	..	..	..
8 Somalia	1.0	3.1	-1.5	2.7	3.3	-2.6	14.3	..	2.5	6.8
9 Burundi	4.4	2.9	..	1.7	..	7.6	..	5.3	..	4.0
10 Chad	0.5	1.7	..	-0.1	..	8.5	..	5.7	..	2.6
11 Mozambique	4.6	-3.2	2.1	-1.8	9.5	-5.1	6.6	-6.1	6.4	-3.7
12 Burma	2.6	4.0	4.1	3.6	2.8	4.5	3.3	4.2	1.5	4.2
13 Upper Volta	3.0	-0.2	..	-3.6	..	1.4	..	1.6	..	2.7
14 Viet Nam	..	..	..	..	..	..	..	..	..	..
15 India	3.6	3.7	1.9	2.6	5.5	4.5	4.8	4.6	5.2	4.6
16 Malawi	4.9	6.5	..	4.2	..	6.8	..	6.7	..	9.6
17 Rwanda	2.7	4.8	..	..	..	..	..	..	..	..
18 Sri Lanka	4.6	3.4	3.0	2.3	6.6	3.0	6.3	1.2	4.6	4.3
19 Guinea	3.2	5.4	2.1	3.0	2.3	14.1	..	9.4	7.2	0.7
20 Sierra Leone	4.2	1.3	..	2.8	..	-3.5	..	4.6	..	3.6
21 Zaire	3.6	1.3	..	1.9	..	0.7	..	-0.6	..	1.6
22 Niger	2.9	2.4	3.3	-0.2	13.9	8.6	..	..	(.)	4.2
23 Benin	2.6	3.8	..	..	..	..	..	..	..	..
24 Pakistan	6.7	4.4	4.9	1.9	10.0	4.8	9.4	3.5	7.0	6.2
25 Tanzania	6.0	5.0	..	4.5	..	2.3	..	4.5	..	6.4
26 Afghanistan	2.0	4.6	..	3.5	..	5.3	..	4.0	..	6.1
27 Central African Rep.	1.9	3.2	0.8	2.3	5.4	5.2	..	..	1.8	3.1
28 Madagascar	2.9	-0.7	..	-0.3	..	(.)	..	-0.4	..	-1.4
29 Haiti	0.1	3.9	-0.6	2.6	0.4	8.0	-0.1	6.6	0.9	3.3
30 Mauritania	8.1	2.3	2.4	-2.3	12.8	2.1	18.0	2.9	17.0	7.6
31 Lesotho	4.6	6.5	..	0.3	..	3.8	..	8.7	..	15.7
32 Uganda	5.9	-0.2	..	1.1	..	-7.8	..	-5.0	..	0.2
33 Angola	4.8	-10.0	4.0	-11.0	11.0	-4.1	7.2	-12.8	4.2	-11.8
34 Sudan	1.3	2.7	..	..	..	..	..	..	..	..
35 Togo	8.5	4.2	..	1.7	..	7.4	..	..	..	4.6
36 Kenya	6.0	6.7	..	5.5	..	10.4	..	11.7	..	6.0
37 Senegal	2.5	2.2	2.9	3.3	4.4	3.9	6.2	4.1	1.7	1.0
38 Indonesia	3.5	7.8	2.5	4.0	5.0	11.2	3.3	12.4	8.0	8.7
<b>Middle-income countries</b>	<b>6.0 w</b>	<b>5.7 w</b>	<b>3.4 m</b>	<b>3.1 m</b>	<b>7.8 m</b>	<b>7.1 m</b>	<b>7.6 m</b>	<b>6.8 m</b>	<b>5.7 m</b>	<b>5.8 m</b>
39 Egypt	4.5	7.8	2.9	3.1	5.4	7.2	4.7	7.6	5.1	12.0
40 Ghana	2.1	0.4	..	-1.2	..	-2.3	..	-6.0	..	3.5
41 Yemen, PDR	..	..	..	..	..	..	..	..	..	..
42 Cameroon	4.7	5.1	..	3.3	..	6.2	..	5.2	..	6.0
43 Liberia	5.1	1.5	..	5.3	..	-1.2	..	8.7	..	1.5
44 Honduras	5.1	3.3	5.7	0.8	5.2	5.9	4.0	5.8	4.5	3.9
45 Zambia	5.0	2.3	..	3.1	..	4.3	..	0.6	..	1.4
46 Zimbabwe	4.2	3.4	..	..	..	..	..	..	..	..
47 Thailand	8.2	7.6	5.5	5.6	11.6	10.2	11.0	11.5	9.0	7.4
48 Bolivia	5.2	5.6	3.0	3.6	6.2	5.1	5.4	6.8	5.5	6.5
49 Philippines	5.1	6.3	4.3	4.9	6.0	8.6	6.7	6.8	5.2	5.4
50 Yemen Arab Rep.	..	7.9	..	5.1	..	11.7	..	12.2	..	9.8
51 Congo, People's Rep.	2.7	3.5	1.0	(.)	7.0	11.4	6.8	2.3	2.1	0.7
52 Nigeria	3.1	6.2	-0.4	-1.5	16.0	10.3	9.3	13.4	0.2	8.6
53 Papua New Guinea	6.5	2.6	..	..	..	..	..	..	..	..
54 El Salvador	5.9	5.2	3.0	2.7	8.5	7.0	8.8	6.1	6.5	5.5
55 Morocco	4.2	6.4	4.7	0.1	4.0	7.9	3.8	6.6	4.0	7.6
56 Peru	5.4	3.1	1.9	0.7	5.5	4.3	7.2	4.3	6.8	3.2
57 Ivory Coast	8.0	6.8	4.2	3.9	11.5	10.0	11.6	7.5	9.7	7.2
58 Nicaragua	7.2	5.8	6.7	5.4	11.0	7.3	11.1	6.3	5.7	5.0
59 Colombia	5.1	6.0	3.5	4.9	6.0	5.1	5.7	6.7	5.7	7.0
60 Paraguay	4.3	7.5	..	6.2	..	9.5	..	6.8	..	7.4
61 Ecuador	..	9.1	..	4.6	..	14.4	..	10.0	..	7.8
62 Dominican Rep.	4.5	7.4	2.1	3.3	6.0	10.1	5.0	7.4	5.0	7.5
63 Guatemala	5.6	6.0	4.3	5.3	7.8	7.6	8.2	6.1	5.5	5.8
64 Syrian Arab Rep.	5.7	9.6	4.4	7.2	6.3	11.6	5.6	13.6	6.2	9.5
65 Tunisia	4.6	7.9	2.0	5.6	8.7	8.1	7.6	11.0	4.2	8.7
66 Jordan	..	7.0	..	..	..	..	..	..	..	..



## Average annual growth rate (percent)

	GDP		Agriculture		Industry		Manufacturing		Services	
	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>
67 Malaysia	6.5	7.8	..	5.0	..	9.6	..	12.3	..	8.4
68 Jamaica	4.6	-0.8	1.5	1.4	5.6	-2.7	5.6	-0.9	4.3	0.3
69 Lebanon	4.9	..	6.3	..	4.5	..	5.0	..	4.8	..
70 Korea, Rep. of	8.5	9.7	4.5	4.0	17.2	16.5	17.2	18.3	8.4	8.7
71 Turkey	6.0	7.1	2.5	3.9	9.6	8.8	10.9	8.7	6.9	7.9
72 Algeria	4.6	5.3	0.4	0.2	12.9	5.9	7.7	6.9	-3.0	5.5
73 Mexico	7.2	5.0	3.8	2.1	9.1	6.2	9.4	6.2	7.0	4.8
74 Panama	7.8	3.4	5.7	2.4	10.1	0.7	10.5	-0.5	7.6	4.8
75 Taiwan	9.2	8.0	3.4	1.6	16.4	12.9	17.3	13.2	7.8	4.1
76 Chile	4.5	0.8	2.6	2.7	5.0	-0.8	5.5	-2.4	4.5	1.7
77 South Africa	6.4	3.6	..	..	..	..	..	..	..	..
78 Costa Rica	6.5	6.0	5.7	2.5	9.4	9.1	10.6	8.8	5.7	5.7
79 Brazil	5.3	9.2	..	5.3	..	10.1	..	9.5	..	9.2
80 Uruguay	1.2	1.9	1.9	0.1	1.1	3.5	1.5	3.2	1.0	1.5
81 Argentina	4.2	2.3	2.3	2.3	6.0	2.2	5.7	2.0	3.3	2.5
82 Portugal	6.2	4.8	1.3	-1.9	8.8	4.6	8.9	4.6	5.9	7.1
83 Yugoslavia	5.8	5.6	3.3	3.3	6.3	8.0	5.7	9.3	6.9	4.0
84 Trinidad and Tobago	3.9	3.4	..	-0.1	..	2.8	..	-1.1	..	4.0
85 Venezuela	5.9	5.6	5.7	3.5	4.5	2.7	6.2	6.4	7.2	7.9
86 Hong Kong	10.0	8.2	..	-0.2	..	6.2	..	5.6	..	10.1
87 Greece	6.9	5.0	3.5	1.9	9.4	5.3	10.2	6.6	7.1	5.7
88 Singapore	8.8	8.5	5.0	1.5	12.5	8.5	13.0	9.2	7.7	8.6
89 Spain	7.3	4.4	2.5	1.9	9.4	4.9	9.7	7.8	7.2	4.6
90 Israel	8.1	4.5	..	6.6	..	5.3	..	6.1	..	5.4
<b>Industrialized countries</b>	<b>5.1 <i>w</i></b>	<b>3.2 <i>w</i></b>	<b>1.2 <i>m</i></b>	<b>1.0 <i>m</i></b>	<b>6.1 <i>m</i></b>	<b>3.4 <i>m</i></b>	<b>6.2 <i>m</i></b>	<b>3.3 <i>m</i></b>	<b>4.8 <i>m</i></b>	<b>3.7 <i>m</i></b>
91 Ireland	4.2	3.4	0.9	..	6.1	..	..	..	4.3	..
92 Italy	5.3	2.8	2.8	0.5	6.2	2.7	7.2	3.3	5.1	3.3
93 New Zealand	3.9	2.2	..	..	..	..	..	..	..	..
94 United Kingdom	2.9	2.1	2.3	0.8	3.1	1.3	3.4	0.6	2.7	2.4
95 Finland	4.6	2.8	0.6	-1.9	6.3	3.2	6.2	2.8	5.3	3.9
96 Austria	4.5	3.8	1.2	2.1	4.9	3.4	4.8	3.6	4.5	4.3
97 Japan	10.5	5.0	4.0	1.1	10.9	6.0	11.0	6.2	11.7	5.1
98 Australia	4.1	3.8	2.7	1.7	4.6	3.9	5.6	3.9	4.0	3.9
99 France	5.7	3.7	1.8	-0.4	6.4	3.5	6.6	3.9	5.7	4.3
100 Netherlands	5.5	3.2	2.9	3.6	6.8	3.3	6.6	3.6	5.1	3.3
101 Belgium	4.8	3.3	-0.5	-1.1	6.0	3.4	6.2	3.3	4.6	3.3
102 Canada	5.6	4.4	2.5	2.7	6.8	3.7	6.7	3.8	5.5	4.8
103 Norway	4.9	4.7	0.1	2.3	5.5	5.2	5.3	1.9	5.0	4.7
104 Germany, Fed. Rep.	4.4	2.4	1.5	1.6	5.2	2.1	5.4	2.0	4.2	1.7
105 United States	4.3	3.0	0.3	0.9	5.2	2.7	5.3	2.9	4.3	3.4
106 Denmark	4.7	2.7	0.2	..	5.5	..	5.4	..	4.9	..
107 Sweden	4.4	1.6	0.6	-1.6	6.2	1.0	6.2	0.8	3.9	2.3
108 Switzerland	4.3	0.1	..	..	..	..	..	..	..	..
<b>Capital-surplus oil exporters</b>	<b>13.0 <i>w</i></b>	<b>6.0 <i>w</i></b>	<b>..</b>	<b>5.2 <i>m</i></b>	<b>..</b>	<b>4.0 <i>m</i></b>	<b>..</b>	<b>16.1 <i>m</i></b>	<b>..</b>	<b>16.1 <i>m</i></b>
109 Iraq	6.2	..	5.7	..	4.7	..	5.9	..	8.3	..
110 Iran	11.3	7.4	4.4	5.2	13.4	4.0	12.0	16.1	10.0	16.1
111 Libya	24.4	0.9	..	12.7	..	-2.7	..	18.4	..	16.7
112 Saudi Arabia	..	11.5	..	4.0	..	12.0	..	5.4	..	11.6
113 Kuwait	5.7	0.7	..	..	..	..	..	..	..	..
<b>Centrally planned economies</b>	<b>4.9 <i>w</i></b>	<b>5.6 <i>w</i></b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
114 China	5.0	6.0	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	7.8	7.2	..	..	..	..	..	..	..	..
116 Albania	7.3	6.7	..	..	..	..	..	..	..	..
117 Cuba	1.1	0.4	..	..	..	..	..	..	..	..
118 Mongolia	2.8	4.5	..	..	..	..	..	..	..	..
119 Romania	9.0	10.6	..	..	..	..	..	..	..	..
120 Bulgaria	5.9	6.3	..	..	..	..	..	..	..	..
121 Hungary	3.8	5.4	..	..	..	..	..	..	..	..
122 Poland	4.3	7.0	..	..	..	..	..	..	..	..
123 USSR	5.2	5.3	..	..	..	..	..	..	..	..
124 Czechoslovakia	3.1	4.9	..	..	..	..	..	..	..	..
125 German Dem. Rep.	3.1	4.7	..	..	..	..	..	..	..	..

a. Figures in italics are for 1961-70, not 1960-70.

b. Figures in italics are for 1970-77, not 1970-78.

**Table 3. Structure of Production**

	Distribution of gross domestic product (percent)							
	Agriculture		Industry		(Manufacturing <sup>a</sup> )		Services	
	1960 <sup>b</sup>	1978 <sup>c</sup>	1960 <sup>b</sup>	1978 <sup>c</sup>	(1960 <sup>b</sup> )	(1978 <sup>c</sup> )	1960 <sup>b</sup>	1978 <sup>c</sup>
<b>Low-income countries</b>	50 <i>w</i>	38 <i>w</i>	17 <i>w</i>	24 <i>w</i>	11 <i>w</i>	13 <i>w</i>	33 <i>w</i>	38 <i>w</i>
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..
2 Bangladesh	61	57	8	13	6	8	31	30
3 Lao PDR	..	60	..	14	..	4	..	26
4 Bhutan	..	..	..	..	..	..	..	..
5 Ethiopia	65	54	12	13	6	9	23	33
6 Mali	55	37	10	18	5	12	35	45
7 Nepal	..	62	..	12	..	10	..	26
8 Somalia	67	60	13	11	3	7	20	29
9 Burundi	..	56	..	15	..	9	..	29
10 Chad	55	52	12	13	5	8	33	35
11 Mozambique	55	45	9	16	8	9	36	39
12 Burma	33	46	12	13	8	10	55	41
13 Upper Volta	62	38	14	20	8	13	24	42
14 Viet Nam	..	..	..	..	..	..	..	..
15 India	50	40	20	26	14	17	30	34
16 Malawi	58	43	11	19	6	12	31	38
17 Rwanda	81	46	7	22	1	15	12	32
18 Sri Lanka	34	35	22	31	17	23	44	34
19 Guinea	56	32	36	41	..	4	8	27
20 Sierra Leone	..	39	..	22	..	6	..	39
21 Zaire	30	27	27	20	13	7	43	53
22 Niger	69	43	9	27	4	10	22	30
23 Benin	55	31	8	13	3	9	37	56
24 Pakistan	46	32	16	24	12	16	38	44
25 Tanzania	57	51	11	13	5	9	32	36
26 Afghanistan	..	..	..	..	..	..	..	..
27 Central African Rep.	51	36	10	18	4	9	39	46
28 Madagascar	37	38	10	19	4	14	53	43
29 Haiti	..	..	..	..	..	..	..	..
30 Mauritania	59	26	24	37	3	11	17	37
31 Lesotho	..	36	..	15	..	2	..	49
32 Uganda	52	57	13	7	9	6	35	36
33 Angola	50	50	8	21	4	3	42	29
34 Sudan	58	43	15	12	5	6	27	45
35 Togo	55	26	16	20	8	9	29	54
36 Kenya	38	41	18	19	9	12	44	40
37 Senegal	24	26	17	25	12	19	59	49
38 Indonesia	54	31	14	33	8	9	32	36
<b>Middle-income countries</b>	22 <i>w</i>	16 <i>w</i>	31 <i>w</i>	34 <i>w</i>	22 <i>w</i>	25 <i>w</i>	47 <i>w</i>	50 <i>w</i>
39 Egypt	30	29	24	30	20	25	46	41
40 Ghana	41	38	19	18	10	9	40	44
41 Yemen, PDR	..	..	..	..	..	..	..	..
42 Cameroon	..	32	..	16	..	9	..	52
43 Liberia	40	35	37	28	..	6	23	37
44 Honduras	37	32	19	26	13	17	44	42
45 Zambia	11	17	63	39	4	17	26	44
46 Zimbabwe	18	20	35	35	17	20	47	45
47 Thailand	40	27	19	27	13	18	41	46
48 Bolivia	26	17	25	28	15	13	49	55
49 Philippines	26	27	28	35	20	25	46	38
50 Yemen Arab Rep.	..	35	..	14	..	6	..	51
51 Congo, People's Rep.	23	13	17	33	10	16	60	54
52 Nigeria	63	34	11	43	5	9	26	23
53 Papua New Guinea	49	33	13	26	3	8	38	41
54 El Salvador	32	29	19	21	15	15	49	50
55 Morocco	23	18	27	32	16	17	50	50
56 Peru	26	14	29	36	17	..	45	50
57 Ivory Coast	43	21	14	23	7	13	43	56
58 Nicaragua	24	23	21	26	16	20	55	51
59 Colombia	34	31	26	27	17	20	40	42
60 Paraguay	36	32	20	24	17	17	44	44
61 Ecuador	33	21	19	35	14	17	48	44
62 Dominican Rep.	27	21	23	29	17	19	50	50
63 Guatemala	..	..	..	..	..	..	..	..
64 Syrian Arab Rep.	..	20	..	28	..	21	..	52
65 Tunisia	24	18	18	30	8	12	58	52
66 Jordan	..	11	..	29	..	16	..	60

## Distribution of gross domestic product (percent)

	Agriculture		Industry		(Manufacturing <sup>a</sup> )		Services	
	1960 <sup>b</sup>	1978 <sup>c</sup>	1960 <sup>b</sup>	1978 <sup>c</sup>	(1960 <sup>b</sup> )	(1978 <sup>c</sup> )	1960 <sup>b</sup>	1978 <sup>c</sup>
67 Malaysia	37	25	18	32	9	17	45	43
68 Jamaica	10	9	36	39	15	17	54	52
69 Lebanon	12	..	20	..	13	..	68	..
70 Korea, Rep. of	40	24	19	36	12	24	41	40
71 Turkey	41	27	21	28	13	18	38	45
72 Algeria	21	8	33	56	10	12	46	36
73 Mexico	16	11	29	37	23	28	55	52
74 Panama	23	..	21	..	13	..	56	..
75 Taiwan	28	10	29	48	22	38	43	42
76 Chile	11	10	38	29	23	20	51	61
77 South Africa	12	8	40	45	21	22	48	47
78 Costa Rica	26	22	20	27	14	20	54	51
79 Brazil	16	11	35	37	26	28	49	52
80 Uruguay	19	14	28	32	21	26	53	54
81 Argentina	17	13	38	45	31	37	45	42
82 Portugal	25	13	36	46	29	36	39	41
83 Yugoslavia	24	16	45	45	36	..	31	39
84 Trinidad and Tobago	8	3	46	62	24	14	46	35
85 Venezuela	6	6	22	46	..	16	72	48
86 Hong Kong	4	2	34	31	25	25	62	67
87 Greece	23	17	26	31	16	19	51	52
88 Singapore	4	2	18	35	12	26	78	63
89 Spain	21	9	39	38	27	30	40	53
90 Israel	11	7	32	37	23	26	57	56
<b>Industrialized countries</b>	<b>6<sup>w</sup></b>	<b>4<sup>w</sup></b>	<b>40<sup>w</sup></b>	<b>37<sup>w</sup></b>	<b>30<sup>w</sup></b>	<b>27<sup>w</sup></b>	<b>54<sup>w</sup></b>	<b>59<sup>w</sup></b>
91 Ireland	22	..	26	..	..	..	52	..
92 Italy	13	7	41	42	31	..	46	51
93 New Zealand	..	10	..	31	..	21	..	59
94 United Kingdom	4	2	43	36	32	25	53	62
95 Finland	18	8	35	35	24	25	47	57
96 Austria	11	5	49	42	38	29	40	53
97 Japan	13	5	45	40	34	29	42	55
98 Australia	12	5	37	32	26	19	51	63
99 France	10	5	38	37	29	27	52	58
100 Netherlands	9	4	46	34	34	..	45	62
101 Belgium	6	2	41	37	30	26	53	61
102 Canada	6	4	34	31	23	19	60	65
103 Norway	9	5	33	36	21	17	58	59
104 Germany, Fed. Rep.	6	3	53	48	40	38	41	49
105 United States	4	3	38	34	29	24	58	63
106 Denmark	11	..	32	..	22	..	57	..
107 Sweden	7	4	40	33	27	24	53	63
108 Switzerland	..	..	..	..	..	..	..	..
<b>Capital-surplus oil exporters</b>	<b>..</b>	<b>5<sup>w</sup></b>	<b>..</b>	<b>65<sup>w</sup></b>	<b>..</b>	<b>8<sup>w</sup></b>	<b>..</b>	<b>30<sup>w</sup></b>
109 Iraq	17	..	52	..	10	..	31	..
110 Iran	29	9	33	54	11	12	38	37
111 Libya	..	2	..	71	..	3	..	27
112 Saudi Arabia	..	1	..	76	..	5	..	23
113 Kuwait	..	(.)	..	72	..	7	..	28
<b>Centrally planned economies</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
114 China	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..
117 Cuba	..	..	..	..	..	..	..	..
118 Mongolia	..	..	..	..	..	..	..	..
119 Romania	..	..	..	..	..	..	..	..
120 Bulgaria	32	18	53	64	46	..	15	18
121 Hungary	24	15	69	59	59	..	7	26
122 Poland	26	16	57	64	47	..	17	20
123 USSR	21	17	62	62	52	..	17	21
124 Czechoslovakia	16	9	73	72	63	..	11	19
125 German Dem. Rep.	..	10	..	69	..	..	..	21

a. Manufacturing is a part of the industrial sector, but its share in GDP is shown separately because it typically is the most dynamic part of the industrial sector.

b. Figures in italics are for 1961, not 1960.  
c. Figures in italics are for 1977, not 1978.

**Table 4. Growth of Consumption and Investment**

	Average annual growth rate (percent)					
	Public consumption		Private consumption		Gross domestic investment	
	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>
<b>Low-income countries</b>	<b>4.5 m</b>	<b>3.7 m</b>	<b>3.9 m</b>	<b>3.1 m</b>	<b>4.6 m</b>	<b>3.6 m</b>
1 Kampuchea, Dem.	2.6	..	3.2	..	0.3	..
2 Bangladesh	<sup>c</sup>	<sup>c</sup>	3.4	3.1	11.1	-1.4
3 Lao PDR	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..
5 Ethiopia	4.7	3.7	4.7	3.7	5.7	-1.6
6 Mali	6.2	3.6	2.8	6.0	3.5	1.8
7 Nepal	..	..	..	..	..	..
8 Somalia	3.7	11.7	-0.5	2.7	4.3	8.5
9 Burundi	19.2	5.1	3.2	3.1	4.3	16.9
10 Chad	4.4	0.1	-0.7	1.8	2.3	3.1
11 Mozambique	6.8	-4.6	4.4	-2.7	8.3	-9.6
12 Burma	<sup>c</sup>	<sup>c</sup>	2.8	3.7	3.6	4.2
13 Upper Volta	..	3.8	..	0.8	..	1.8
14 Viet Nam	..	..	..	..	..	..
15 India	-1.7	4.2	4.2	3.0	5.6	6.1
16 Malawi	4.6	1.5	4.1	6.4	15.4	1.1
17 Rwanda	1.1	2.8	4.2	3.9	3.5	17.1
18 Sri Lanka	<sup>c</sup>	<sup>c</sup>	1.9	2.5	6.6	3.6
19 Guinea	..	1.7	..	2.9	..	2.0
20 Sierra Leone	..	13.4	..	0.5	..	5.6
21 Zaire	8.5	-0.2	3.9	-0.7	9.6	0.6
22 Niger	2.0	4.2	3.9	1.6	3.0	5.2
23 Benin	1.7	0.6	4.9	3.9	4.2	8.4
24 Pakistan	7.3	3.9	7.1	3.8	6.9	4.8
25 Tanzania	<sup>c</sup>	<sup>c</sup>	5.2	5.8	9.8	1.9
26 Afghanistan	<sup>c</sup>	9.8	2.5	3.8	-1.0	12.4
27 Central African Rep.	2.2	0.7	3.0	4.3	1.3	0.7
28 Madagascar	..	-1.4	..	-2.2	..	-2.5
29 Haiti	<sup>c</sup>	-0.1	1.0	4.5	1.7	11.9
30 Mauritania	1.0	17.7	17.2	4.4	-2.1	5.1
31 Lesotho	0.3	13.9	6.0	12.7	18.5	29.3
32 Uganda	5.9	1.6	5.6	1.6	9.8	-13.8
33 Angola	9.1	2.9	4.0	-8.8	9.7	-10.9
34 Sudan	12.1	<sup>c</sup>	-1.2	4.3	-1.3	9.8
35 Togo	6.7	14.6	7.6	1.9	11.1	16.0
36 Kenya	10.0	8.7	4.6	6.2	7.0	2.3
37 Senegal	-0.2	2.3	3.2	2.1	1.1	2.5
38 Indonesia	1.0	10.9	3.4	7.6	4.8	15.3
<b>Middle-income countries</b>	<b>6.4 m</b>	<b>7.4 m</b>	<b>5.3 m</b>	<b>4.9 m</b>	<b>7.6 m</b>	<b>7.2 m</b>
39 Egypt	10.3	5.0	5.4	6.1	3.1	23.3
40 Ghana	6.1	-0.3	2.0	1.7	-3.2	-8.3
41 Yemen, PDR	..	..	..	..	..	..
42 Cameroon	8.9	5.8	3.4	4.8	8.4	7.0
43 Liberia	5.6	8.3	1.8	3.3	-4.6	6.1
44 Honduras	4.6	8.1	4.6	4.2	11.0	4.9
45 Zambia	11.0	2.3	6.9	-2.7	10.6	-2.9
46 Zimbabwe	..	2.9	..	3.5	..	-0.8
47 Thailand	9.6	8.3	7.0	6.7	15.4	7.8
48 Bolivia	8.9	8.5	4.1	7.4	9.6	6.4
49 Philippines	5.0	9.4	4.7	4.3	8.2	11.1
50 Yemen Arab Rep.	..	..	..	..	..	..
51 Congo, People's Rep.	5.4	7.0	-0.3	4.3	2.9	-0.1
52 Nigeria	10.0	26.9	(.)	4.0	7.4	23.3
53 Papua New Guinea	6.5	-1.1	6.9	2.0	27.2	-10.4
54 El Salvador	6.4	6.9	6.1	5.7	3.5	11.1
55 Morocco	4.5	13.8	4.0	4.4	8.0	17.4
56 Peru	8.8	5.8	6.7	4.1	2.4	4.2
57 Ivory Coast	11.8	7.5	8.0	8.2	12.7	14.0
58 Nicaragua	3.6	12.7	6.8	4.9	10.7	8.6
59 Colombia	5.5	4.8	5.5	5.9	4.5	6.3
60 Paraguay	6.9	3.8	4.5	6.9	5.8	20.6
61 Ecuador	..	12.4	..	8.4	..	10.2
62 Dominican Rep.	1.9	-0.9	6.3	7.6	11.4	13.2
63 Guatemala	4.7	5.2	4.7	5.4	7.9	11.3
64 Syrian Arab Rep.	..	13.0	..	10.4	..	18.2
65 Tunisia	5.5	8.8	3.0	8.8	4.5	11.9
66 Jordan	..	..	..	..	..	..

	Average annual growth rate (percent)					
	Public consumption		Private consumption		Gross domestic investment	
	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>	1960-70 <sup>a</sup>	1970-78 <sup>b</sup>
67 Malaysia	7.4	9.6	4.2	6.4	7.2	10.2
68 Jamaica	8.6	6.0	3.2	0.5	7.8	-10.4
69 Lebanon	5.9	..	4.4	..	6.2	..
70 Korea, Rep. of	5.5	8.7	7.0	7.5	23.6	13.7
71 Turkey	6.7	8.8	5.1	6.6	8.8	10.2
72 Algeria	1.7	8.2	4.6	11.3	1.9	11.7
73 Mexico	9.4	10.2	6.6	3.8	9.6	7.1
74 Panama	7.8	6.9	6.7	1.4	12.4	0.9
75 Taiwan	4.5	5.4	8.3	6.8	16.2	8.2
76 Chile	4.7	2.9	4.8	-0.4	3.7	-2.7
77 South Africa	7.1	..	6.2	..	9.5	..
78 Costa Rica	8.0	7.4	6.0	4.9	7.1	9.3
79 Brazil	3.5	8.6	5.1	9.0	7.0	10.7
80 Uruguay	4.4	3.2	0.7	-1.2	-1.8	4.8
81 Argentina	1.0	-3.1	4.1	2.4	4.1	1.2
82 Portugal	7.7	9.0	5.5	4.8	7.7	0.7
83 Yugoslavia	0.6	4.5	9.5	6.1	4.7	7.2
84 Trinidad and Tobago	6.2	10.4	4.3	-0.3	-2.8	5.3
85 Venezuela	6.3	9.1	4.9	7.1	7.3	11.8
86 Hong Kong	8.7	9.2	8.9	8.8	7.4	10.2
87 Greece	6.6	7.7	7.1	4.6	10.4	1.9
88 Singapore	12.6	6.4	5.4	7.1	20.5	5.5
89 Spain	5.5	6.2	7.0	4.2	10.5	3.0
90 Israel	13.8	5.3	7.4	5.7	5.7	0.7
<b>Industrialized countries</b>	<b>4.8 m</b>	<b>3.8 m</b>	<b>4.3 m</b>	<b>3.5 m</b>	<b>5.6 m</b>	<b>1.5 m</b>
91 Ireland	3.9	6.3	3.7	2.7	8.8	1.7
92 Italy	3.9	c	6.1	2.7	3.8	-0.4
93 New Zealand	..	..	..	..	..	..
94 United Kingdom	2.2	2.9	2.3	1.3	5.0	1.5
95 Finland	5.7	5.9	4.3	2.9	4.3	-1.5
96 Austria	2.9	4.0	4.4	4.2	5.6	4.1
97 Japan	6.4	5.0	9.0	5.3	14.0	2.5
98 Australia	6.8	5.8	2.7	3.8	6.2	0.7
99 France	3.4	3.4	5.5	4.5	7.3	1.7
100 Netherlands	3.1	2.7	6.1	3.8	6.8	-0.1
101 Belgium	5.7	4.7	3.8	4.0	6.0	1.9
102 Canada	6.2	3.3	4.9	5.6	5.8	4.7
103 Norway	6.4	5.6	4.1	4.0	5.1	4.1
104 Germany, Fed. Rep.	4.1	3.9	4.6	2.9	4.1	-0.2
105 United States	4.1	1.7	4.4	3.5	4.8	1.6
106 Denmark	6.0	3.6	4.3	3.0	6.7	0.2
107 Sweden	5.4	3.1	3.8	2.0	5.0	-1.3
108 Switzerland	4.8	2.0	4.3	1.4	4.1	-4.6
<b>Capital-surplus oil exporters</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
109 Iraq	8.1	..	4.9	..	3.0	..
110 Iran	16.0	20.4	10.0	10.0	12.2	22.0
111 Libya	..	22.6	..	21.2	..	10.9
112 Saudi Arabia	..	c	..	16.5	..	51.0
113 Kuwait	..	..	..	..	..	..
<b>Centrally planned economies</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
114 China	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..
117 Cuba	..	..	..	..	..	..
118 Mongolia	..	..	..	..	..	..
119 Romania	..	..	..	..	..	..
120 Bulgaria	..	..	..	..	..	..
121 Hungary	..	..	..	..	..	..
122 Poland	..	..	..	..	..	..
123 USSR	..	..	..	..	..	..
124 Czechoslovakia	..	..	..	..	..	..
125 German Dem. Rep.	..	..	..	..	..	..

a. Figures in italics are for 1961-70, not 1960-70.

b. Figures in italics are for 1970-77, not 1970-78.

c. Separate figures are not available for public consumption, which is therefore included in private consumption.

# Table 5. Structure of Demand

Distribution of gross domestic product (percent)												
	Public consumption		Private consumption		Gross domestic investment		Gross domestic saving		Exports of goods and nonfactor services		Resource balance	
	1960a	1978b	1960a	1978b	1960a	1978b	1960a	1978b	1960a	1978b	1960a	1978b
<b>Low-income countries</b>	9 w	12 w	80 w	73 w	14 w	21 w	11 w	15 w	10 w	12 w	-3 w	-6 w
1 Kampuchea, Dem.	19	..	69	..	20	..	12	..	14	..	-8	..
2 Bangladesh	6	c	86	100	7	12	8	(.)	10	8	1	-12
3 Lao PDR	..	21	..	58	..	40	..	21	..	2	..	-19
4 Bhutan	..	..	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	8	13	81	81	12	9	11	6	9	12	-1	-3
6 Mali	12	19	79	76	14	17	9	5	12	21	-5	-12
7 Nepal	..	c	..	98	..	9	..	2	..	5	..	-7
8 Somalia	8	19	89	79	10	16	3	2	11	12	-7	-14
9 Burundi	3	14	92	81	6	14	5	5	13	11	-1	-9
10 Chad	13	18	82	89	11	17	5	-7	23	27	-6	-24
11 Mozambique	11	15	81	86	10	10	8	-1	14	13	-2	-11
12 Burma	c	c	89	87	12	20	11	13	20	7	-1	-7
13 Upper Volta	10	13	94	90	10	25	-4	-3	9	15	-14	-28
14 Viet Nam	..	..	..	..	..	..	..	..	..	..	..	..
15 India	7	10	79	70	17	24	14	20	5	..	-3	-4
16 Malawi	16	13	88	71	10	32	-4	16	21	21	-14	-16
17 Rwanda	10	9	82	87	6	10	8	4	12	20	2	-6
18 Sri Lanka	13	10	76	73	15	22	11	17	46	38	-4	-5
19 Guinea	14	16	80	68	5	15	6	16	23	28	1	1
20 Sierra Leone	..	19	..	72	..	17	..	9	..	22	..	-8
21 Zaire	18	27	61	67	12	19	21	12	55	26	9	-7
22 Niger	9	11	79	77	13	19	12	12	9	23	-1	-7
23 Benin	16	14	75	91	15	22	9	-5	12	22	-6	-27
24 Pakistan	11	11	84	82	12	18	5	7	8	10	-7	-11
25 Tanzania	9	14	72	79	14	20	19	7	31	15	5	-13
26 Afghanistan	c	c	87	90	16	13	13	10	4	10	-3	-3
27 Central African Rep.	19	20	72	72	20	20	9	8	23	18	-11	-12
28 Madagascar	20	16	75	63	11	16	5	21	12	..	-6	5
29 Haiti	c	8	93	83	9	18	7	9	20	22	-2	-9
30 Mauritania	24	38	79	55	37	52	-3	7	18	41	-40	-45
31 Lesotho	17	17	108	154	2	30	-25	-77	12	22	-27	-101
32 Uganda	9	c	75	98	11	4	16	2	26	4	5	-2
33 Angola	9	26	77	56	12	9	14	18	20	41	2	9
34 Sudan	6	14	85	84	9	16	9	2	12	15	(.)	-14
35 Togo	8	13	88	73	11	37	4	14	19	34	-7	-23
36 Kenya	11	19	72	63	20	28	17	18	31	27	-3	-10
37 Senegal	17	17	68	72	16	23	15	11	40	32	-1	-12
38 Indonesia	12	11	80	67	8	20	8	22	13	21	(.)	2
<b>Middle-income countries</b>	11 w	13 w	69 w	65 w	21 w	25 w	20 w	22 w	15 w	21 w	-1 w	-3 w
39 Egypt	17	21	71	65	13	28	12	14	20	21	-1	-14
40 Ghana	10	13	73	81	24	5	17	6	28	10	-7	1
41 Yemen, PDR	..	29	..	80	..	47	..	-9	..	..	..	-56
42 Cameroon	14	10	72	69	11	24	14	21	29	26	3	-3
43 Liberia	7	15	58	67	28	22	35	18	39	55	7	-4
44 Honduras	11	13	77	67	14	27	12	20	22	38	-2	-7
45 Zambia	11	25	48	44	25	31	41	31	56	32	16	(.)
46 Zimbabwe	11	13	67	63	23	19	22	24	..	..	-1	5
47 Thailand	10	11	76	67	16	27	14	22	17	21	-2	-5
48 Bolivia	7	13	86	74	14	21	7	13	13	17	-7	-8
49 Philippines	8	10	76	66	16	30	16	24	11	19	(.)	-6
50 Yemen Arab Rep.	..	12	..	96	..	35	..	-8	..	3	..	-43
51 Congo, People's Rep.	23	31	98	61	45	20	-21	8	21	..	-66	-12
52 Nigeria	6	15	87	57	13	30	7	28	15	31	-6	-2
53 Papua New Guinea	28	28	70	56	13	19	2	16	17	45	-11	-3
54 El Salvador	10	13	79	75	16	20	11	12	20	30	-5	-8
55 Morocco	12	21	77	68	10	24	11	11	24	18	1	-13
56 Peru	8	13	68	70	22	15	24	17	24	22	2	2
57 Ivory Coast	10	14	73	56	15	31	17	30	37	38	2	-1
58 Nicaragua	9	8	79	73	15	25	12	19	24	33	-3	-6
59 Colombia	6	7	73	68	21	24	21	25	16	16	(.)	1
60 Paraguay	8	7	76	73	17	27	16	20	18	13	-1	-7
61 Ecuador	10	14	74	60	14	26	16	26	17	24	2	(.)
62 Dominican Rep.	13	5	68	77	12	23	19	18	24	21	7	-5
63 Guatemala	8	7	84	76	10	22	8	17	13	22	-2	-5
64 Syrian Arab Rep.	..	21	..	65	..	32	..	14	..	18	..	-18
65 Tunisia	17	16	76	64	17	30	7	20	20	31	-10	-10
66 Jordan	..	32	..	87	..	40	..	-19	..	47	..	-59

## Distribution of gross domestic product (percent)

	Public consumption		Private consumption		Gross domestic investment		Gross domestic saving		Exports of goods and nonfactor services		Resource balance	
	1960 <sup>a</sup>	1978 <sup>b</sup>	1960 <sup>a</sup>	1978 <sup>b</sup>	1960 <sup>a</sup>	1978 <sup>b</sup>	1960 <sup>a</sup>	1978 <sup>b</sup>	1960 <sup>a</sup>	1978 <sup>b</sup>	1960 <sup>a</sup>	1978 <sup>b</sup>
67 Malaysia	11	16	62	53	14	25	27	31	54	51	13	6
68 Jamaica	7	20	67	64	30	15	26	16	34	40	-4	1
69 Lebanon	10	..	85	..	16	..	5	..	27	..	-11	..
70 Korea, Rep. of	15	12	84	60	11	32	1	28	3	34	-10	-4
71 Turkey	11	13	76	70	16	21	13	17	3	6	-3	-4
72 Algeria	16	15	50	48	42	51	34	37	28	27	-8	-14
73 Mexico	6	11	76	64	20	25	18	25	10	11	-2	(.)
74 Panama	11	18	78	60	16	28	11	22	31	40	-5	-6
75 Taiwan	19	17	68	50	20	26	13	33	11	59	-7	7
76 Chile	11	12	75	81	17	11	14	7	14	21	-3	-4
77 South Africa	9	14	64	56	22	24	27	30	30	33	5	6
78 Costa Rica	10	<sup>c</sup>	77	85	18	25	13	15	21	29	-5	-10
79 Brazil	12	10	67	69	22	23	21	21	5	7	-1	-2
80 Uruguay	9	3	79	73	18	14	12	14	14	20	-6	(.)
81 Argentina	9	29	71	41	22	25	20	30	10	14	-2	5
82 Portugal	11	14	77	74	19	23	12	12	17	20	-7	-11
83 Yugoslavia	19	17	49	55	37	33	32	28	14	17	-5	-5
84 Trinidad and Tobago	9	14	61	53	28	26	30	33	37	47	2	7
85 Venezuela	14	15	53	51	21	40	33	34	32	29	12	-6
86 Hong Kong	7	7	92	78	19	26	1	15	79	98	-18	-11
87 Greece	12	16	77	64	19	27	11	20	9	17	-8	-7
88 Singapore	8	11	89	62	11	36	3	27	163	164	-8	-9
89 Spain	7	11	70	68	21	20	23	21	10	16	2	1
90 Israel	18	36	68	58	27	24	14	6	14	44	-13	-18
<b>Industrialized countries</b>	<i>15 w</i>	<i>18 w</i>	<i>63 w</i>	<i>60 w</i>	<i>21 w</i>	<i>22 w</i>	<i>22 w</i>	<i>22 w</i>	<i>12 w</i>	<i>18 w</i>	<i>1 w</i>	<i>(.) w</i>
91 Ireland	12	19	77	64	16	27	11	17	31	54	-5	-10
92 Italy	12	16	64	63	24	20	24	21	15	25	(.)	1
93 New Zealand	13	16	65	61	24	22	22	23	23	27	-2	1
94 United Kingdom	17	20	66	59	19	19	17	21	21	30	-2	2
95 Finland	13	19	58	56	30	21	29	25	23	31	-1	4
96 Austria	13	18	59	55	28	28	28	27	24	35	(.)	-1
97 Japan	9	10	57	58	34	31	34	32	11	11	(.)	1
98 Australia	10	16	65	60	29	23	25	24	15	16	-4	1
99 France	13	15	61	61	24	23	26	24	15	21	2	1
100 Netherlands	14	18	57	59	27	22	29	23	50	47	2	1
101 Belgium	13	18	69	62	19	21	18	20	33	51	-1	-1
102 Canada	14	20	65	57	23	23	21	23	18	26	-2	(.)
103 Norway	14	18	58	54	30	29	28	28	41	42	-2	-1
104 Germany, Fed. Rep.	14	20	57	55	27	22	29	25	19	25	2	3
105 United States	17	18	64	64	18	19	19	18	5	8	1	-1
106 Denmark	12	24	66	55	23	23	22	21	34	28	-1	-2
107 Sweden	16	29	60	53	25	18	24	18	23	29	-1	(.)
108 Switzerland	9	13	62	63	29	22	29	24	29	35	(.)	2
<b>Capital-surplus oil exporters</b>	..	<i>21 w</i>	..	<i>32 w</i>	..	<i>31 w</i>	..	<i>47 w</i>	..	<i>48 w</i>	..	<i>16 w</i>
109 Iraq	18	..	48	..	20	..	34	..	42	..	14	..
110 Iran	10	20	69	41	17	33	21	39	19	34	4	6
111 Libya	..	27	..	28	..	25	..	45	..	56	..	20
112 Saudi Arabia	..	21	..	23	..	30	..	56	..	62	..	26
113 Kuwait	..	21	..	24	..	18	..	55	..	71	..	37
<b>Centrally planned economies</b>	..	..	..	..	..	..	..	..	..	..	..	..
114 China	..	..	..	..	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..	..	..	..	..
117 Cuba	..	..	..	..	..	..	..	..	..	..	..	..
118 Mongolia	..	..	..	..	..	..	..	..	..	..	..	..
119 Romania	..	..	..	..	..	..	..	..	..	..	..	..
120 Bulgaria	..	..	..	..	..	..	..	..	..	..	..	..
121 Hungary	7	8	72	64	24	37	21	28	..	..	-3	-9
122 Poland	8	12	68	59	24	32	24	29	..	..	(.)	-3
123 USSR	2	<sup>c</sup>	70	73	26	26	28	27	..	..	2	1
124 Czechoslovakia	6	7	75	68	17	25	19	25	..	..	2	(.)
125 German Dem. Rep.	..	..	..	..	..	..	..	..	..	..	..	..

a. Figures in italics are for 1961, not 1960.

b. Figures in italics are for 1977, not 1978.

c. Separate figures are not available for public consumption which is therefore included in private consumption.

**Table 6. Industrialization**

	Distribution of value added (percent)					Value added in manufacturing (millions of 1970 dollars)		Gross manufacturing output per capita (1970 dollars)	
	Food and agriculture	Textiles and clothing	Machinery and transport equipment	Chemicals	Other manufacturing	1970	1976 <sup>a</sup>	1970	1976 <sup>a</sup>
	1976 <sup>a</sup>	1976 <sup>a</sup>	1976 <sup>a</sup>	1976 <sup>a</sup>	1976 <sup>a</sup>				
<b>Low-income countries</b>									
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..	..
2 Bangladesh	..	..	..	..	..	324	320	11	13
3 Lao PDR	..	..	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..	..
5 Ethiopia	..	..	..	..	..	149	171	12	13
6 Mali	..	..	..	..	..	26	..	..	..
7 Nepal	..	..	..	..	..	..	..	..	..
8 Somalia	..	..	..	..	..	11	17	6	12
9 Burundi	..	..	..	..	..	19	24	..	..
10 Chad	..	..	..	..	..	18	27	..	..
11 Mozambique	68	13	..	4	15	104	82	28	..
12 Burma	40	20	..	..	40	225	271	..	..
13 Upper Volta	..	..	..	..	..	31	37	..	..
14 Viet Nam	..	..	..	..	..	..	..	..	..
15 India	15	29	13	12	31	7,093	8,973	51	62
16 Malawi	77	7	..	..	16	38	53	29	50
17 Rwanda	..	..	..	..	..	6	3	4	..
18 Sri Lanka	17	23	..	9	51	321	346	..	..
19 Guinea	..	..	..	..	..	12	18	..	..
20 Sierra Leone	..	..	..	..	..	22	27	..	..
21 Zaire	59	10	5	4	22	155	170	..	..
22 Niger	..	..	..	..	..	40	..	..	..
23 Benin	44	38	..	..	18	19	45	..	..
24 Pakistan	46	35	..	9	10	1,462	1,757	..	..
25 Tanzania	..	..	..	..	..	116	156	27	..
26 Afghanistan	..	..	..	..	..	..	..	..	..
27 Central African Rep.	31	..	..	..	69	14	9	..	11
28 Madagascar	95	..	..	..	5	118	112	40	44
29 Haiti	65	15	..	1	19	..	..	..	..
30 Mauritania	..	..	..	..	..	18	228	..	..
31 Lesotho	..	..	..	..	..	2	2	..	..
32 Uganda	53	..	..	..	47	109	86	..	..
33 Angola	67	..	..	..	33	80	38	..	..
34 Sudan	41	36	3	11	9	252	368	51	..
35 Togo	..	..	..	..	..	24	..	28	..
36 Kenya	18	13	19	8	42	174	357	55	116
37 Senegal	58	15	..	13	14	141	190	..	98
38 Indonesia	41	16	..	..	43	854	1,671	28	40
<b>Middle-income countries</b>									
39 Egypt	17	34	11	13	25	1,326	1,882	146	..
40 Ghana	75	..	..	..	25	253	186	58	..
41 Yemen, PDR	..	..	..	..	..	..	..	..	..
42 Cameroon	65	..	..	..	35	119	170	..	..
43 Liberia	..	..	..	..	..	15	27	..	..
44 Honduras	51	16	1	3	29	91	126	..	130
45 Zambia	55	9	6	5	25	181	213	107	..
46 Zimbabwe	26	14	11	11	38	297	..	142	..
47 Thailand	45	17	8	15	15	1,048	2,101	134	..
48 Bolivia	35	22	5	4	34	151	222	94	134
49 Philippines	44	13	6	13	24	1,579	2,334	108	..
50 Yemen Arab Rep.	..	..	..	..	..	12	23	..	..
51 Congo, People's Rep.	68	..	..	..	32	32	40	60	..
52 Nigeria	92	..	..	..	8	529	1,122	17	42
53 Papua New Guinea	..	..	..	..	..	..	..	..	..
54 El Salvador	45	31	..	10	14	194	280	..	155
55 Morocco	41	14	6	7	32	599	879	..	..
56 Peru	31	10	12	16	31	932	1,448	177	198
57 Ivory Coast	..	..	..	..	..	200	292	..	140
58 Nicaragua	61	29	..	..	10	159	226	..	..
59 Colombia	33	18	10	12	27	1,143	1,746	127	172
60 Paraguay	48	16	4	4	28	99	136	..	..
61 Ecuador	33	16	9	4	38	271	452	119	176
62 Dominican Rep.	68	5	(.)	4	23	275	455	133	192
63 Guatemala	50	37	..	4	9	..	..	..	..
64 Syrian Arab Rep.	50	33	..	3	14	238	458	117	100
65 Tunisia	65	10	..	22	3	115	234	90	163
66 Jordan	..	..	..	..	..	..	..	..	..



	Distribution of value added (percent)					Value added in manufacturing (millions of 1970 dollars)		Gross manufacturing output per capita (1970 dollars)	
	Food and agriculture 1976 <sup>a</sup>	Textiles and clothing 1976 <sup>a</sup>	Machinery and transport equipment 1976 <sup>a</sup>	Chemicals 1976 <sup>a</sup>	Other manufacturing 1976 <sup>a</sup>	1970	1976 <sup>a</sup>	1970	1976 <sup>a</sup>
						1970	1976 <sup>a</sup>	1970	1976 <sup>a</sup>
67 Malaysia	35	8	11	12	34	543	1,103	178	..
68 Jamaica	87	..	..	..	13	221	239	348	..
69 Lebanon	..	..	..	..	..	202	..	..	..
70 Korea, Rep. of	15	25	24	8	28	1,431	3,934	111	320
71 Turkey	55	23	..	..	22	1,930	3,294	106	217
72 Algeria	29	18	11	6	36	735	1,117	..	..
73 Mexico	21	13	19	14	33	8,636	12,174	..	..
74 Panama	44	7	3	3	43	166	186	276	386
75 Taiwan	..	..	..	..	..	1,873	4,278	..	..
76 Chile	18	8	7	4	63	2,175	1,828	388	293
77 South Africa	17	13	16	12	42	3,959	..	432	..
78 Costa Rica	42	12	6	10	30	180	292	..	..
79 Brazil	15	10	30	12	33	9,972	19,147	229	..
80 Uruguay	42	19	4	9	26	515	578	..	489
81 Argentina	17	13	24	13	33	6,777	8,248	..	..
82 Portugal	17	19	23	9	32	1,847	2,481	..	721
83 Yugoslavia	9	14	24	10	43	3,235	5,423	411	846
84 Trinidad and Tobago	54	..	..	3	43	184	169	..	218
85 Venezuela	29	12	11	6	42	1,827	2,719	..	423
86 Hong Kong	..	98	..	..	2	899	1,314	..	844
87 Greece	16	29	10	7	38	1,642	2,601	498	832
88 Singapore	7	5	49	7	32	388	707	764	1,247
89 Spain	27	10	20	11	32	9,339	15,739	868	1,523
90 Israel	11	17	26	7	39	1,101	..	833	..
<b>Industrialized countries</b>									
91 Ireland	31	16	12	11	30	1,186	..	..	..
92 Italy	13	14	27	11	35	29,059	35,586	1,251	1,578
93 New Zealand	26	15	12	5	42	..	..	..	..
94 United Kingdom	14	9	30	12	35	34,317	35,381	1,493	1,640
95 Finland	13	10	25	6	46	2,788	3,467	1,731	2,039
96 Austria	15	12	22	8	43	4,873	6,188	1,706	2,339
97 Japan	8	7	36	11	38	73,167	103,478	1,816	2,561
98 Australia	17	8	24	9	42	8,498	..	1,712	..
99 France	13	6	35	8	38	40,510	53,113	..	2,429
100 Netherlands	20	6	22	19	33	9,192	11,708	2,137	2,397
101 Belgium	18	10	29	9	34	8,226	10,636	..	..
102 Canada	14	8	26	8	44	16,802	21,341	1,947	2,496
103 Norway	14	5	25	6	50	2,442	2,882	1,606	2,312
104 Germany, Fed. Rep.	9	7	33	11	40	75,765	85,792	2,184	2,636
105 United States	12	8	31	12	37	252,100	292,900	2,586	3,126
106 Denmark	23	8	26	7	36	3,100	..	1,485	2,149
107 Sweden	9	5	33	6	47	8,516	9,530	2,319	2,538
108 Switzerland	11	8	38	15	28	..	..	..	..
<b>Capital-surplus oil exporters</b>									
109 Iraq	37	23	..	2	38	325	652	77	144
110 Iran	14	34	34	5	13	1,501	3,720	140	..
111 Libya	..	..	..	..	..	82	198	88	142
112 Saudi Arabia	..	..	..	..	..	372	486	..	..
113 Kuwait	..	..	..	..	..	106	..	199	..
<b>Centrally planned economies</b>									
114 China	..	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..	..
117 Cuba	72	..	..	..	28	..	..	..	..
118 Mongolia	..	..	..	..	..	..	..	..	..
119 Romania	15	18	32	9	26	..	..	..	..
120 Bulgaria	25	15	27	5	28	..	..	..	..
121 Hungary	12	11	32	5	40	..	..	..	..
122 Poland	17	15	27	10	31	..	..	..	..
123 USSR	10	6	..	7	77	..	..	..	..
124 Czechoslovakia	7	11	37	7	38	..	..	..	..
125 German Dem. Rep.	11	12	36	11	30	..	..	..	..

a. Figures in italics are for 1975, not 1976.

**Table 7. Energy**

	Average annual growth rate (percent)				Energy consumption per capita (kilograms of coal equivalent)		Energy consumption per dollar of GDP (kilograms of coal equivalent)		Energy imports as percentage of merchandise exports	
	Energy production		Energy consumption		1960	1978	1960	1978 <sup>b</sup>	1960 <sup>c</sup>	1977 <sup>d</sup>
	1960-74 <sup>a</sup>	1974-78	1960-74	1974-78						
<b>Low-income countries</b>	<b>6.8 w</b>	<b>8.2 w</b>	<b>5.7 w</b>	<b>6.8 w</b>	<b>98 w</b>	<b>161 w</b>	<b>0.8 w</b>	<b>1.0 w</b>	<b>9 w</b>	<b>16 w</b>
1 Kampuchea, Dem.	..	..	-0.1	5.9	31	4	..	..	9	..
2 Bangladesh	..	12.8	..	16.5	..	43	..	0.3	..	48
3 Lao PDR	..	-0.6	13.4	1.5	18	60	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	14.1	1.8	14.7	-7.8	8	20	0.1	0.2	11	27
6 Mali	..	10.8	5.5	5.9	15	30	0.2	0.3	13	25
7 Nepal	27.2	4.6	12.3	0.9	5	11	(.)	0.1	..	..
8 Somalia	..	..	7.4	27.4	19	55	0.2	0.6	4	13
9 Burundi	..	23.4	..	3.1	..	12	..	0.1	..	7
10 Chad	..	..	7.2	5.0	10	22	0.1	0.2	23	27
11 Mozambique	3.2	29.9	5.7	4.4	114	151	0.4	0.5	11	28
12 Burma	4.8	11.2	3.6	4.9	55	64	0.5	0.5	4	12
13 Upper Volta	..	..	6.5	10.9	5	25	0.1	0.3	38	19
14 Viet Nam	..	12.3	..	-9.0	..	125	..	..	..	..
15 India	4.4	5.5	4.9	5.1	108	176	1.0	1.2	11	26
16 Malawi	..	9.4	..	2.8	..	52	..	0.3	..	15
17 Rwanda	..	2.8	..	11.2	..	17	..	0.1	..	11
18 Sri Lanka	10.4	3.5	6.2	0.8	107	109	0.7	0.5	8	22
19 Guinea	16.1	(.)	3.2	1.8	65	91	0.3	0.4	7	..
20 Sierra Leone	..	..	10.3	-0.6	31	100	0.3	0.5	11	10
21 Zaire	3.0	53.5	4.3	2.0	87	69	0.9	1.0	3	16
22 Niger	..	..	14.3	7.5	5	38	(.)	0.2	6	..
23 Benin	..	..	8.8	-4.5	39	56	0.2	0.3	16	43
24 Pakistan	10.0	2.4	5.9	1.0	61	172	1.3	1.0	17	33
25 Tanzania	10.6	13.4	10.4	0.5	41	65	0.3	0.4	..	22
26 Afghanistan	39.7	-4.2	9.4	1.3	15	47	0.2	0.4	12	12
27 Central African Rep.	14.2	4.7	7.4	8.7	37	44	0.1	0.2	12	1
28 Madagascar	6.8	3.5	8.9	2.3	38	78	0.2	0.4	9	22
29 Haiti	..	17.4	2.8	11.1	36	57	0.2	0.3	..	17
30 Mauritania	..	..	16.8	4.3	18	203	0.1	0.7	39	6
31 Lesotho	..	..	..	..	..	..	..	..	..	..
32 Uganda	5.2	-4.1	9.5	-0.3	30	48	0.1	0.2	5	4
33 Angola	35.8	0.2	8.8	1.9	86	192	0.2	0.5	6	2
34 Sudan	..	16.8	13.2	1.4	52	172	0.2	0.7	8	26
35 Togo	..	..	12.5	12.3	23	96	0.1	0.3	10	1
36 Kenya	9.3	10.5	4.2	-0.6	143	139	0.8	0.5	18	24
37 Senegal	..	..	4.6	4.7	121	181	0.3	0.5	8	15
38 Indonesia	8.5	11.3	4.2	21.4	129	278	0.8	1.1	3	7
<b>Middle-income countries</b>	<b>6.0 w</b>	<b>1.7 w</b>	<b>7.9 w</b>	<b>6.2 w</b>	<b>395 w</b>	<b>903 w</b>	<b>0.7 w</b>	<b>1.1 w</b>	<b>11 w</b>	<b>20 w</b>
39 Egypt	9.8	31.6	2.7	11.7	298	463	1.7	1.4	12	6
40 Ghana	..	2.7	6.6	0.6	106	165	0.2	0.4	7	18
41 Yemen, PDR	..	..	-13.6	11.2	299	523	..	2.6	..	..
42 Cameroon	1.1	3.1	4.0	10.2	55	119	0.2	0.3	7	10
43 Liberia	31.8	-1.3	19.3	-0.6	86	395	0.2	0.9	3	12
44 Honduras	29.5	5.6	8.9	8.9	155	284	0.5	0.7	10	14
45 Zambia	..	4.4	..	1.8	..	474	..	1.2	..	5
46 Zimbabwe	1.9	-3.9	..	(.)	..	579	..	1.2	..	..
47 Thailand	28.0	11.4	16.9	7.6	64	327	0.3	0.8	12	29
48 Bolivia	17.2	-2.0	7.0	11.3	147	368	0.5	0.8	4	1
49 Philippines	5.6	12.4	9.6	6.3	147	339	0.6	0.8	9	33
50 Yemen Arab Rep.	..	..	12.7	20.1	7	53	..	0.3	..	..
51 Congo, People's Rep.	15.7	-9.3	5.2	-0.7	119	175	0.3	0.3	25	2
52 Nigeria	37.4	-2.9	10.2	8.1	34	106	0.1	0.2	7	2
53 Papua New Guinea	..	16.2	..	3.0	51	292	0.2	0.6	7	13
54 El Salvador	5.1	20.9	7.7	6.3	127	265	0.4	0.6	6	10
55 Morocco	1.9	4.4	7.7	6.6	148	285	0.4	0.5	9	28
56 Peru	3.5	13.4	6.2	2.4	445	649	0.8	0.8	4	23
57 Ivory Coast	9.7	-3.8	15.5	7.3	76	357	0.2	0.4	5	9
58 Nicaragua	26.6	-9.5	10.0	8.5	174	517	0.4	0.7	12	17
59 Colombia	3.4	-1.8	6.3	4.3	491	700	1.3	1.2	3	6
60 Paraguay	..	7.0	8.5	8.8	87	200	0.2	0.3	..	30
61 Ecuador	19.0	3.1	8.3	10.2	201	505	..	0.8	2	1
62 Dominican Rep.	4.4	8.4	14.6	-7.0	157	464	0.3	0.6	..	22
63 Guatemala	9.9	20.9	6.1	4.9	174	260	0.4	0.4	12	15
64 Syrian Arab Rep.	86.2	11.8	9.0	18.3	321	968	0.7	1.2	16	42
65 Tunisia	73.4	0.1	9.5	8.7	190	543	..	0.6	15	22
66 Jordan	..	..	6.5	15.2	197	535	0.7	1.3	79	53

	Average annual growth rate (percent)				Energy consumption per capita (kilograms of coal equivalent)		Energy consumption per dollar of GDP (kilograms of coal equivalent)		Energy imports as percentage of merchandise exports	
	Energy production		Energy consumption		1960	1978	1960	1978 <sup>b</sup>	1960 <sup>c</sup>	1977 <sup>d</sup>
	1960-74 <sup>a</sup>	1974-78	1960-74	1974-78						
67 Malaysia	37.4	27.1	11.1	4.7	242	716	0.6	0.8	2	10
68 Jamaica	-0.7	-2.8	11.2	0.3	426	1,823	0.2	1.5	11	32
69 Lebanon	12.7	-0.6	6.3	-3.4	548	936	..	..	68	4
70 Korea, Rep. of	6.3	3.2	13.2	9.6	258	1,359	1.2	1.8	70	22
71 Turkey	7.6	-0.8	9.9	9.4	245	793	0.5	0.8	16	79
72 Algeria	11.7	6.7	12.2	13.7	252	687	0.3	0.7	14	2
73 Mexico	6.0	12.6	7.7	6.7	770	1,384	0.9	1.0	3	4
74 Panama	14.8	4.4	10.5	7.1	448	991	0.7	0.9	..	..
75 Taiwan	2.3	1.4	8.6	14.5	583	2,202	1.5	1.9	..	15
76 Chile	4.0	-1.5	6.1	-0.8	845	997	1.2	1.1	10	25
77 South Africa	3.8	8.1	..	..	..	..	..	..	9	1
78 Costa Rica	9.5	4.7	10.4	5.6	233	564	0.4	0.5	7	13
79 Brazil	8.1	5.6	8.6	7.0	332	794	0.6	0.6	21	37
80 Uruguay	3.7	7.3	3.1	1.9	825	1,054	0.7	0.8	35	27
81 Argentina	6.5	2.2	5.7	2.2	1,129	1,873	0.9	1.4	14	12
82 Portugal	4.4	-5.9	8.3	2.3	382	1,030	0.5	0.6	17	36
83 Yugoslavia	4.7	3.2	7.1	4.8	872	2,035	1.3	1.2	8	23
84 Trinidad and Tobago	2.8	5.9	4.8	5.5	1,775	4,965	1.0	1.9	35	39
85 Venezuela	1.2	-6.3	6.6	5.3	1,694	2,989	1.1	1.2	1	..
86 Hong Kong	..	..	6.8	12.2	468	1,657	0.7	0.7	5	7
87 Greece	14.3	10.8	13.2	4.1	460	1,925	0.5	0.7	26	38
88 Singapore	..	..	16.8	9.3	372	2,461	0.4	0.8	17	32
89 Spain	2.5	4.3	8.5	3.9	756	2,405	0.6	0.8	22	49
90 Israel	41.9	-71.2	9.6	2.8	1,270	2,362	0.7	0.6	17	25
<b>Industrialized countries</b>	<b>3.2 w</b>	<b>0.8 w</b>	<b>4.9 w</b>	<b>1.5 w</b>	<b>4,462 w</b>	<b>7,060 w</b>	<b>1.2 w</b>	<b>1.1 w</b>	<b>11 w</b>	<b>23 w</b>
91 Ireland	0.1	3.8	4.7	2.6	1,838	3,292	1.2	1.1	17	15
92 Italy	2.2	-1.6	8.3	1.8	1,086	3,230	0.6	0.9	18	27
93 New Zealand	5.2	11.4	5.7	3.8	2,277	3,790	0.7	0.9	7	16
94 United Kingdom	-1.2	13.5	1.7	0.3	4,861	5,212	1.6	1.2	14	16
95 Finland	3.3	9.0	9.1	2.7	1,529	5,205	0.5	0.9	11	23
96 Austria	1.5	-1.5	5.1	1.1	2,129	4,048	0.8	0.7	12	15
97 Japan	-1.7	-0.8	10.7	1.5	1,171	3,825	0.8	0.7	18	39
98 Australia	11.1	5.3	5.6	3.6	3,857	6,622	0.8	0.7	12	9
99 France	-1.3	0.6	5.8	1.6	2,474	4,368	0.7	0.6	16	24
100 Netherlands	16.2	-1.6	8.7	-1.5	2,504	5,327	0.7	0.8	15	19
101 Belgium	-7.2	(.)	4.9	0.2	3,851	6,078	1.1	0.9	11	15
102 Canada	8.9	-1.3	6.0	1.7	5,750	9,930	1.3	1.3	9	9
103 Norway	6.8	37.5	5.9	4.0	2,702	5,571	0.7	0.7	15	16
104 Germany, Fed. Rep.	-0.7	-0.7	4.5	1.5	3,695	6,015	0.9	0.8	7	15
105 United States	3.5	-0.5	4.1	1.6	8,172	11,374	1.6	1.4	8	37
106 Denmark	-20.1	49.9	5.5	3.7	2,830	5,423	0.6	0.7	15	22
107 Sweden	3.6	4.6	4.9	2.5	3,572	5,954	0.7	0.7	16	19
108 Switzerland	4.2	4.0	5.9	1.4	1,873	3,690	0.3	0.4	10	10
<b>Capital-surplus oil exporters</b>	<b>11.5 w</b>	<b>1.4 w</b>	<b>9.2 w</b>	<b>11.7 w</b>	<b>404 w</b>	<b>1,620 w</b>	<b>0.4 w</b>	<b>0.5 w</b>	<b>..</b>	<b>(.) w</b>
109 Iraq	4.9	6.9	5.9	1.0	487	633	0.7	0.5	(.)	(.)
110 Iran	14.5	-1.5	15.6	11.9	270	1,808	0.4	0.9	1	(.)
111 Libya	29.1	8.9	17.9	21.8	251	1,889	0.1	0.3	83	(.)
112 Saudi Arabia	14.1	2.3	14.4	16.1	267	1,306	..	0.2	..	(.)
113 Kuwait	4.6	-4.2	6.7	12.2	10,396	6,771	0.4	0.6	..	(.)
<b>Centrally planned economies</b>	<b>4.8 w</b>	<b>6.5 w</b>	<b>4.8 w</b>	<b>5.4 w</b>	<b>1,347 w</b>	<b>2,117 w</b>	<b>1.9 w</b>	<b>2.1 w</b>	<b>..</b>	<b>..</b>
114 China	4.5	9.1	3.6	9.0	637	805	..	4.2	..	..
115 Korea, Dem. Rep.	9.1	4.3	9.1	4.3	989	2,702	3.8	4.4	..	..
116 Albania	10.1	6.3	12.5	12.8	302	998	1.1	1.7	..	..
117 Cuba	20.6	-19.4	4.4	2.7	912	1,168	1.0	1.8	..	39
118 Mongolia	10.4	9.3	7.3	8.1	540	1,240	0.8	1.6	..	..
119 Romania	5.8	1.6	8.0	4.5	1,342	4,042	3.8	2.7	..	..
120 Bulgaria	3.3	0.8	9.8	3.8	1,303	5,020	1.2	1.9	7	..
121 Hungary	1.8	2.0	3.9	3.0	2,072	3,451	1.5	1.2	13	14
122 Poland	3.9	4.2	4.1	5.8	3,107	5,596	2.1	1.8	..	..
123 USSR	5.6	5.5	5.3	4.2	2,839	5,500	1.9	1.8	4	4
124 Czechoslovakia	1.3	2.6	3.1	4.0	4,741	7,531	1.9	1.9	..	15
125 German Dem. Rep.	0.5	1.2	2.1	2.1	4,950	7,121	1.8	1.5	..	..

a. Figures in italics are for 1961-74, not 1960-74.

b. Figures in italics are for 1977, not 1978.

c. Figures in italics are for 1961, not 1960.

d. Figures in italics are for 1976, not 1977.

# Table 8. Growth of Merchandise Trade

	Merchandise trade (millions of dollars)		Average annual growth rate <sup>a</sup> (percent)				Terms of trade (1970 = 100)	
	Exports 1978 <sup>b</sup>	Imports 1978 <sup>b</sup>	Exports		Imports		1960	1978
			1960-70	1970-78	1960-70	1970-78		
<b>Low-income countries</b>	<b>28,749 t</b>	<b>32,073 t</b>	<b>5.0 m</b>	<b>-0.8 m</b>	<b>5.0 m</b>	<b>3.2 m</b>	<b>98 m</b>	<b>98 m</b>
1 Kampuchea, Dem.	..	..	-3.3	..	-3.0	..	102	136
2 Bangladesh	576	1,294	6.6	-4.7	7.0	-2.9	155	74
3 Lao PDR	9	64	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..
5 Ethiopia	310	522	3.7	-5.4	6.2	-0.2	75	126
6 Mali	107	219	3.1	7.7	-0.4	5.0	91	93
7 Nepal	87	227	..	..	..	..	..	..
8 Somalia	107	241	2.3	7.8	2.6	13.7	107	72
9 Burundi	67	98	..	..	..	..	..	..
10 Chad	102	192	5.9	-3.0	5.0	1.7	106	122
11 Mozambique	129	278	6.0	-15.9	7.8	-13.4	103	96
12 Burma	243	309	-11.6	0.5	-5.7	-4.6	101	83
13 Upper Volta	57	210	14.4	8.5	7.8	9.4	75	89
14 Viet Nam	..	..	..	..	..	..	..	..
15 India	6,614	7,954	3.1	6.0	-0.9	3.2	104	80
16 Malawi	187	339	11.6	2.4	7.7	4.2	116	112
17 Rwanda	70	179	15.7	3.6	8.0	11.7	89	123
18 Sri Lanka	846	939	4.6	-3.8	-0.3	-2.7	175	124
19 Guinea	314	273	..	..	..	..	..	..
20 Sierra Leone	161	278	0.3	-3.1	1.9	-4.0	89	77
21 Zaire	925	589	-1.8	-4.1	5.5	-10.4	61	61
22 Niger	158	346	6.0	13.2	11.9	5.5	90	78
23 Benin	26	267	5.0	-13.6	7.5	6.8	89	79
24 Pakistan	1,471	3,275	8.2	-1.3	4.2	5.9	93	82
25 Tanzania	457	1,117	3.5	-6.0	6.0	-1.0	96	104
26 Afghanistan	322	681	2.4	2.4	0.8	8.1	99	133
27 Central African Rep.	72	57	8.1	1.8	4.5	-0.9	93	103
28 Madagascar	387	443	5.4	-0.9	4.0	-4.0	118	87
29 Haiti	152	140	..	..	..	..	..	..
30 Mauritania	119	181	55.2	-0.8	4.6	6.3	112	68
31 Lesotho	..	..	..	..	..	..	..	..
32 Uganda	350	255	5.0	-5.3	6.2	-7.6	95	106
33 Angola	500	340	9.0	-8.9	11.6	-4.7	89	145
34 Sudan	533	1,198	2.1	-3.2	1.1	6.4	100	92
35 Togo	235	381	10.5	0.3	8.4	12.4	95	105
36 Kenya	1,022	1,709	7.2	0.8	6.3	(.)	112	104
37 Senegal	391	788	1.2	4.4	2.7	4.7	91	100
38 Indonesia	11,643	6,690	3.5	7.2	1.9	15.8	138	225
<b>Middle-income countries</b>	<b>179,935 t</b>	<b>231,663 t</b>	<b>5.5 m</b>	<b>5.2 m</b>	<b>6.8 m</b>	<b>5.8 m</b>	<b>93 m</b>	<b>90 m</b>
39 Egypt	1,901	6,480	3.2	-2.3	-0.9	16.6	104	92
40 Ghana	1,304	1,266	0.1	-0.1	-1.6	2.7	92	80
41 Yemen, PDR	105	590	..	..	..	..	..	..
42 Cameroon	803	1,057	6.9	2.4	9.3	6.7	90	97
43 Liberia	486	481	18.3	1.5	2.8	2.0	194	85
44 Honduras	596	693	11.1	2.9	11.7	2.6	91	77
45 Zambia	832	611	2.2	-4.7	9.8	-6.9	50	56
46 Zimbabwe	..	..	..	..	..	..	..	..
47 Thailand	4,085	5,256	5.2	12.2	11.2	5.6	118	82
48 Bolivia	627	768	9.7	1.7	8.1	12.2	69	130
49 Philippines	3,425	5,143	2.2	5.4	7.2	4.7	73	69
50 Yemen Arab Rep.	34	1,043	..	..	..	..	..	..
51 Congo, People's Rep.	138	334	4.9	14.7	-1.0	6.7	98	114
52 Nigeria	9,483	12,857	6.1	0.5	1.7	25.0	97	290
53 Papua New Guinea	780	676	..	..	..	..	..	..
54 El Salvador	629	1,025	5.6	0.6	6.4	8.4	94	106
55 Morocco	1,511	2,970	2.5	2.6	3.3	13.7	103	86
56 Peru	1,949	1,960	1.9	-3.8	3.6	3.1	63	77
57 Ivory Coast	2,322	2,325	8.8	8.5	9.7	10.6	89	94
58 Nicaragua	594	646	9.7	5.6	10.3	4.2	88	90
59 Colombia	3,018	3,060	2.2	1.2	2.4	-0.7	90	107
60 Paraguay	257	319	5.4	7.6	7.5	8.0	92	107
61 Ecuador	1,494	1,627	3.7	9.5	11.6	12.7	110	129
62 Dominican Rep.	604	860	-2.3	6.7	10.0	4.5	77	62
63 Guatemala	1,090	1,286	9.0	3.4	7.1	7.1	97	100
64 Syrian Arab Rep.	1,053	2,437	3.2	7.1	4.2	15.5	94	139
65 Tunisia	1,126	2,162	4.1	21.1	2.2	30.3	104	133
66 Jordan	297	1,499	10.1	21.5	3.6	16.3	99	84

	Merchandise trade (millions of dollars)		Average annual growth rate <sup>a</sup> (percent)				Terms of trade (1970 = 100)	
	Exports 1978 <sup>b</sup>	Imports 1978 <sup>b</sup>	Exports		Imports		1960	1978
			1960-70	1970-78	1960-70	1970-78		
67 Malaysia	7,413	5,929	6.1	5.2	2.7	6.8	139	119
68 Jamaica	710	872	4.7	-2.7	8.2	-5.9	100	90
69 Lebanon	625	1,696	14.1	5.7	5.1	(.)	78	87
70 Korea, Rep. of	12,711	14,972	35.2	28.8	20.1	13.5	78	81
71 Turkey	2,288	4,597	1.6	2.5	5.5	8.1	..	71
72 Algeria	5,866	8,531	4.1	-0.8	-1.0	16.6	115	281
73 Mexico	5,739	7,744	3.3	5.2	6.4	4.0	87	108
74 Panama	244	942	10.4	2.2	10.4	-3.4	89	61
75 Taiwan	12,682	11,033	23.7	9.3	17.9	9.1	79	75
76 Chile	2,481	2,595	0.6	6.5	4.7	-0.9	53	50
77 South Africa	7,182	7,193	5.5	6.7	8.2	-1.8	100	75
78 Costa Rica	816	1,184	9.4	5.9	10.0	4.7	103	81
79 Brazil	12,527	14,538	5.0	6.0	4.9	6.6	88	90
80 Uruguay	686	774	2.1	-5.0	-2.8	2.3	99	82
81 Argentina	6,400	3,834	3.5	6.8	0.3	-0.1	101	95
82 Portugal	2,393	4,791	9.6	-5.9	14.1	4.7	83	86
83 Yugoslavia	5,659	9,987	7.8	4.8	9.0	4.9	96	98
84 Trinidad and Tobago	2,039	1,967	5.0	-1.3	3.2	-4.4	115	109
85 Venezuela	9,126	10,614	2.0	-10.1	4.3	14.9	112	292
86 Hong Kong	11,499	13,452	12.7	4.8	9.2	3.2	..	97
87 Greece	3,341	7,648	10.7	13.1	10.9	5.9	92	93
88 Singapore	10,134	13,049	4.2	9.8	5.9	8.1	..	..
89 Spain	13,115	18,708	11.6	11.0	18.4	3.3	93	68
90 Israel	3,716	5,582	10.9	10.6	8.7	4.5	91	83
<b>Industrialized countries</b>	<b>837,596 <i>t</i></b>	<b>862,455 <i>t</i></b>	<b>8.7 <i>m</i></b>	<b>5.7 <i>m</i></b>	<b>9.4 <i>m</i></b>	<b>5.1 <i>m</i></b>	<b>99 <i>m</i></b>	<b>95 <i>m</i></b>
91 Ireland	5,678	7,097	7.2	8.4	8.2	6.3	94	108
92 Italy	56,047	56,446	13.5	7.2	9.7	2.7	104	80
93 New Zealand	3,752	3,500	4.6	2.4	3.0	3.3	115	94
94 United Kingdom	71,691	78,557	4.8	5.5	5.0	4.6	95	94
95 Finland	8,618	7,864	6.7	3.0	7.1	1.6	98	97
96 Austria	12,205	16,013	9.6	6.8	9.7	7.2	100	97
97 Japan	97,501	78,731	17.5	9.7	13.7	5.0	102	88
98 Australia	14,127	13,885	6.5	4.0	7.2	5.1	116	98
99 France	76,609	81,805	8.3	7.3	10.9	6.7	93	96
100 Netherlands	50,188	53,082	9.9	5.7	9.4	4.4	100	92
101 Belgium	44,853	48,376	10.8	5.7	10.3	6.0	110	92
102 Canada	46,065	43,434	9.9	4.3	9.3	7.1	98	102
103 Norway	10,011	11,473	9.1	6.3	9.5	5.1	91	102
104 Germany, Fed. Rep.	142,090	120,668	10.2	6.9	10.0	6.3	90	104
105 United States	141,154	182,787	6.0	6.5	9.8	5.4	93	77
106 Denmark	11,886	14,810	7.1	4.2	8.1	3.4	108	94
107 Sweden	21,560	20,123	7.7	2.3	7.3	2.3	109	94
108 Switzerland	23,561	23,804	9.0	5.1	8.5	2.3	91	112
<b>Capital-surplus oil exporters</b>	<b>94,107 <i>t</i></b>	<b>49,866 <i>t</i></b>	<b>9.5 <i>m</i></b>	<b>-1.2 <i>m</i></b>	<b>11.1 <i>m</i></b>	<b>21.1 <i>m</i></b>	<b>107 <i>m</i></b>	<b>393 <i>m</i></b>
109 Iraq	11,008	4,213	7.3	0.6	1.3	21.1	112	403
110 Iran	22,430	16,019	12.7	-1.2	11.3	22.9	108	373
111 Libya	9,503	4,603	61.0	-7.0	15.4	18.7	98	280
112 Saudi Arabia	40,716	20,424	9.5	6.2	11.1	41.5	107	396
113 Kuwait	10,450	4,607	6.9	-9.7	10.4	19.2	105	393
<b>Centrally planned economies</b>	<b>128,821 <i>t</i></b>	<b>136,420 <i>t</i></b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
114 China	10,680	11,950	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	950	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..
117 Cuba	4,456	4,687	3.9	13.5	5.5	4.5	112	66
118 Mongolia	281	417	..	..	..	..	..	..
119 Romania	8,237	9,087	9.9	..	10.5	..	..	..
120 Bulgaria	7,478	7,651	14.5	10.7	12.8	10.8	..	..
121 Hungary	6,345	7,902	9.7	13.0	9.1	12.2	..	83
122 Poland	14,114	16,089	10.0	9.3	8.9	11.4	..	103
123 USSR	52,216	50,550	..	7.8	..	10.2	..	..
124 Czechoslovakia	11,747	12,565	6.6	6.0	6.9	6.5	..	..
125 German Dem. Rep.	13,267	14,572	8.3	7.9	8.6	8.0	..	..

a. See the technical notes.

b. Figures in italics are for 1977, not 1978.

**Table 9. Structure of Merchandise Exports**

	Percentage share of merchandise exports									
	Fuels, minerals and metals		Other primary commodities		Textiles and clothing		Machinery and transport equipment		Other manufactures	
	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977
<b>Low-income countries</b>	13 w	37 w	70 w	44 w	12 w	7 w	(.) w	2 w	5 w	10 w
1 Kampuchea, Dem.	0	0	100	80	0	6	0	(.)	0	14
2 Bangladesh	..	2	..	42	..	45	..	1	..	10
3 Lao PDR	..	20	..	65	..	1	..	0	..	14
4 Bhutan	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	0	0	100	97	0	(.)	1	1	0	2
6 Mali	0	(.)	96	98	1	(.)	1	1	2	1
7 Nepal	..	(.)	..	82	..	1	..	1	..	16
8 Somalia	0	0	88	97	0	0	8	3	4	0
9 Burundi	..	8	..	91	..	0	..	0	..	1
10 Chad	65	0	32	96	0	1	0	0	3	3
11 Mozambique	0	11	100	86	0	2	0	0	0	1
12 Burma	4	6	95	88	0	0	0	1	1	5
13 Upper Volta	0	(.)	100	95	0	(.)	0	1	(.)	4
14 Viet Nam	..	12	..	32	..	33	..	(.)	..	23
15 India	10	9	45	35	35	20	1	6	9	30
16 Malawi	..	(.)	..	96	..	2	..	(.)	..	2
17 Rwanda	..	10	..	90	..	0	..	0	..	(.)
18 Sri Lanka	(.)	6	99	82	0	2	0	(.)	1	10
19 Guinea	..	65	..	15	..	0	..	(.)	..	20
20 Sierra Leone	15	8	20	48	0	0	0	0	65	44
21 Zaire	42	71	57	21	0	0	0	1	1	7
22 Niger	..	31	100	35	0	1	0	0	0	33
23 Benin	0	6	100	85	0	2	(.)	0	0	7
24 Pakistan	0	5	73	36	23	44	1	2	3	13
25 Tanzania	(.)	4	87	90	0	1	0	(.)	13	5
26 Afghanistan	(.)	13	82	74	14	12	3	0	1	1
27 Central African Rep.	12	(.)	86	76	(.)	(.)	1	(.)	1	24
28 Madagascar	4	14	90	78	1	4	1	0	4	4
29 Haiti	0	12	100	53	0	7	0	3	0	25
30 Mauritania	4	87	69	9	1	(.)	20	(.)	6	4
31 Lesotho	..	..	..	..	..	..	..	..	..	..
32 Uganda	8	1	92	99	0	(.)	0	(.)	(.)	(.)
33 Angola	..	64	..	28	..	0	..	1	..	7
34 Sudan	0	5	100	95	0	(.)	0	(.)	0	(.)
35 Togo	0	49	96	45	0	3	0	2	4	1
36 Kenya	1	18	87	72	0	(.)	0	1	12	9
37 Senegal	3	13	94	80	1	1	1	(.)	1	6
38 Indonesia	33	71	67	27	0	(.)	(.)	1	(.)	1
<b>Middle-income countries</b>	25 w	33 w	61 w	30 w	4 w	10 w	2 w	9 w	8 w	18 w
39 Egypt	4	26	84	49	9	18	(.)	(.)	3	7
40 Ghana	7	16	83	80	0	0	0	0	10	4
41 Yemen, PDR	..	82	..	17	..	(.)	..	(.)	..	1
42 Cameroon	19	5	77	91	0	1	2	1	2	2
43 Liberia	45	64	55	34	0	(.)	0	(.)	0	2
44 Honduras	5	6	93	84	0	2	0	0	2	8
45 Zambia	..	94	..	2	..	0	..	(.)	..	4
46 Zimbabwe	71	..	25	..	1	..	(.)	..	3	..
47 Thailand	7	9	91	72	0	8	0	2	2	9
48 Bolivia	..	79	..	17	..	1	..	(.)	..	3
49 Philippines	10	17	86	58	1	5	0	2	3	18
50 Yemen Arab Rep.	..	(.)	..	90	..	3	..	1	..	6
51 Congo, People's Rep.	7	60	84	24	(.)	0	5	2	4	14
52 Nigeria	8	93	89	6	0	0	0	(.)	3	1
53 Papua New Guinea	0	35	92	63	0	0	0	0	8	2
54 El Salvador	0	2	94	78	3	7	(.)	2	3	11
55 Morocco	38	46	54	33	1	10	1	1	6	10
56 Peru	49	47	50	45	0	2	0	1	1	5
57 Ivory Coast	1	4	98	89	0	2	(.)	2	1	3
58 Nicaragua	3	1	95	82	0	3	0	1	2	13
59 Colombia	19	4	79	77	0	5	(.)	3	2	11
60 Paraguay	0	0	100	91	0	0	0	0	0	9
61 Ecuador	0	50	99	48	0	1	0	(.)	1	1
62 Dominican Rep.	6	3	92	79	0	(.)	0	1	2	17
63 Guatemala	2	1	95	82	1	4	0	1	2	12
64 Syrian Arab Rep.	0	62	81	28	2	4	0	3	17	3
65 Tunisia	24	49	66	17	1	19	1	1	8	14
66 Jordan	0	31	96	38	0	4	0	1	4	26

Percentage share of merchandise exports

	Fuels, minerals and metals		Other primary commodities		Textiles and clothing		Machinery and transport equipment		Other manufactures	
	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977	1960 <sup>a</sup>	1977
67 Malaysia	20	27	74	56	(.)	2	(.)	7	6	8
68 Jamaica	50	24	45	21	2	1	0	0	3	54
69 Lebanon	..	3	..	27	..	11	..	26	..	33
70 Korea, Rep. of	30	2	56	13	8	32	(.)	17	6	36
71 Turkey	8	8	89	67	0	18	0	1	3	6
72 Algeria	12	97	81	2	0	(.)	1	(.)	6	1
73 Mexico	24	32	64	39	4	4	1	6	7	19
74 Panama	..	28	..	63	..	3	..	1	..	5
75 Taiwan	..	14	..	37	..	23	..	3	..	23
76 Chile	92	83	4	10	0	(.)	0	(.)	4	7
77 South Africa	29	29	42	29	2	1	4	6	23	35
78 Costa Rica	0	(.)	95	76	0	3	0	3	5	18
79 Brazil	8	10	89	64	0	4	(.)	11	3	11
80 Uruguay	..	1	..	60	..	18	..	2	..	19
81 Argentina	1	1	95	75	0	2	(.)	9	4	13
82 Portugal	8	4	37	26	18	26	3	15	34	29
83 Yugoslavia	18	11	45	20	4	8	15	32	18	29
84 Trinidad and Tobago	82	92	14	3	0	(.)	0	1	4	4
85 Venezuela	74	97	26	1	0	(.)	0	(.)	(.)	2
86 Hong Kong	5	1	15	3	45	46	4	16	31	34
87 Greece	9	14	81	36	1	18	1	5	8	27
88 Singapore	1	32	73	24	5	5	7	24	14	15
89 Spain	21	6	57	23	7	6	2	26	13	39
90 Israel	4	1	35	19	8	7	2	10	51	63
<b>Industrialized countries</b>	<b>11 w</b>	<b>9 w</b>	<b>23 w</b>	<b>15 w</b>	<b>7 w</b>	<b>5 w</b>	<b>30 w</b>	<b>39 w</b>	<b>29 w</b>	<b>32 w</b>
91 Ireland	5	3	67	42	6	9	4	15	18	31
92 Italy	8	7	19	10	17	11	29	34	27	38
93 New Zealand	(.)	6	97	77	0	3	(.)	3	3	11
94 United Kingdom	7	10	9	9	8	5	44	37	32	39
95 Finland	3	6	50	20	1	6	13	26	33	42
96 Austria	26	5	22	11	10	10	16	28	26	46
97 Japan	11	1	10	2	28	5	23	56	28	36
98 Australia	13	34	79	45	(.)	(.)	3	4	5	17
99 France	9	6	18	17	10	6	25	38	38	33
100 Netherlands	15	22	34	25	8	5	18	19	25	29
101 Belgium	15	11	9	12	12	8	13	24	51	45
102 Canada	33	26	37	23	1	1	8	33	21	17
103 Norway	22	32	34	15	2	1	10	29	32	23
104 Germany, Fed. Rep.	9	5	4	6	4	5	44	48	39	36
105 United States	10	6	27	24	3	2	35	43	25	25
106 Denmark	2	5	63	39	3	5	19	27	13	24
107 Sweden	10	6	29	14	1	2	31	44	29	34
108 Switzerland	2	3	8	5	12	7	30	33	48	52
<b>Capital-surplus oil exporters</b>	<b>95 w</b>	<b>99 w</b>	<b>4 w</b>	<b>(.) w</b>	<b>0 w</b>	<b>(.) w</b>	<b>0 w</b>	<b>(.) w</b>	<b>1 w</b>	<b>1 w</b>
109 Iraq	97	99	3	1	0	(.)	0	(.)	0	(.)
110 Iran	88	99	9	1	0	(.)	0	(.)	3	(.)
111 Libya	100	100	0	(.)	0	(.)	0	(.)	0	(.)
112 Saudi Arabia	6	100	84	0	0	0	0	0	10	0
113 Kuwait	..	88	..	1	..	1	..	3	..	7
<b>Centrally planned economies</b>	<b>..</b>	<b>24 w</b>	<b>..</b>	<b>16 w</b>	<b>..</b>	<b>4 w</b>	<b>..</b>	<b>31 w</b>	<b>..</b>	<b>25 w</b>
114 China	..	14	..	37	..	23	..	3	..	23
115 Korea, Dem. Rep.	..	51	..	31	..	6	..	1	..	11
116 Albania	..	33	..	26	..	6	..	4	..	31
117 Cuba	..	7	..	80	..	8	..	(.)	..	5
118 Mongolia	2	7	93	93	1	0	(.)	(.)	4	(.)
119 Romania	..	12	..	20	..	9	..	24	..	35
120 Bulgaria	3	2	75	34	12	5	6	39	4	20
121 Hungary	6	7	28	25	7	8	38	33	21	27
122 Poland	24	43	28	11	1	(.)	21	19	26	27
123 USSR	..	21	..	11	..	7	..	39	..	22
124 Czechoslovakia	20	7	11	6	(.)	6	45	51	24	30
125 German Dem. Rep.	..	3	..	3	..	5	..	57	..	32

a. Figures in italics are for 1961, not 1960.

**Table 10. Structure of Merchandise Imports**

	Percentage share of merchandise imports									
	Food		Fuels		Other primary commodities		Machinery and transport equipment		Other manufactures	
	1960a	1977b	1960a	1977b	1960a	1977b	1960a	1977b	1960a	1977b
<b>Low-income countries</b>	<i>22 w</i>	<i>16 w</i>	<i>7 w</i>	<i>19 w</i>	<i>16 w</i>	<i>9 w</i>	<i>25 w</i>	<i>26 w</i>	<i>30 w</i>	<i>30 w</i>
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..	..	..
2 Bangladesh	..	18	..	24	..	6	..	13	..	39
3 Lao PDR	..	..	..	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	..	6	..	15	..	3	..	34	..	42
6 Mali	20	19	5	14	4	2	18	30	53	35
7 Nepal	..	..	..	..	..	..	..	..	..	..
8 Somalia	27	..	4	..	0	..	18	..	51	..
9 Burundi	..	23	..	11	..	8	..	27	..	31
10 Chad	19	..	12	..	4	..	19	..	46	..
11 Mozambique	..	..	..	..	..	..	..	..	..	..
12 Burma	14	..	4	..	9	..	17	..	56	..
13 Upper Volta	21	..	4	..	1	..	24	..	50	..
14 Viet Nam	..	..	..	..	..	..	..	..	..	..
15 India	21	16	6	26	28	15	30	19	15	24
16 Malawi	..	8	..	13	..	2	..	30	..	47
17 Rwanda	..	..	..	..	..	..	..	..	..	..
18 Sri Lanka	39	40	7	24	5	3	15	12	34	21
19 Guinea	..	..	..	..	..	..	..	..	..	..
20 Sierra Leone	23	23	12	7	5	1	15	19	45	50
21 Zaire	..	..	..	..	..	..	..	..	..	..
22 Niger	24	..	5	..	4	..	18	..	49	..
23 Benin	17	17	10	8	1	0	18	30	54	45
24 Pakistan	22	17	10	16	2	7	27	28	39	32
25 Tanzania	..	10	..	18	..	5	..	35	..	32
26 Afghanistan	14	14	7	8	4	0	14	7	61	71
27 Central African Rep.	15	16	9	1	2	2	26	36	48	45
28 Madagascar	17	..	6	..	3	..	23	..	51	..
29 Haiti	..	28	..	11	..	4	..	20	..	37
30 Mauritania	5	..	3	..	3	..	39	..	50	..
31 Lesotho	..	..	..	..	..	..	..	..	..	..
32 Uganda	6	11	8	1	8	3	25	44	53	41
33 Angola	..	..	..	..	..	..	..	..	..	..
34 Sudan	17	..	8	..	3	..	14	..	58	..
35 Togo	16	19	6	7	3	1	32	31	43	42
36 Kenya	12	6	11	22	8	4	27	34	42	34
37 Senegal	30	..	5	..	2	..	19	..	44	..
38 Indonesia	23	16	5	12	10	5	17	37	45	30
<b>Middle-income countries</b>	<i>15 w</i>	<i>12 w</i>	<i>9 w</i>	<i>17 w</i>	<i>14 w</i>	<i>8 w</i>	<i>29 w</i>	<i>32 w</i>	<i>33 w</i>	<i>31 w</i>
39 Egypt	23	23	11	2	16	10	25	35	25	30
40 Ghana	19	14	5	15	4	4	26	27	46	40
41 Yemen, PDR	..	..	..	..	..	..	..	..	..	..
42 Cameroon	20	12	8	9	3	1	17	38	52	40
43 Liberia	16	..	4	..	7	..	34	..	39	..
44 Honduras	13	9	9	12	3	2	24	31	51	46
45 Zambia	..	..	..	..	..	..	..	..	..	..
46 Zimbabwe	..	..	..	..	..	..	..	..	..	..
47 Thailand	10	5	11	22	11	10	25	30	43	33
48 Bolivia	..	..	..	..	..	..	..	..	..	..
49 Philippines	15	10	10	24	5	7	36	26	34	33
50 Yemen Arab Rep.	..	41	..	3	..	1	..	26	..	29
51 Congo, People's Rep.	18	21	6	5	1	1	31	35	44	38
52 Nigeria	14	13	5	2	6	2	24	47	51	36
53 Papua New Guinea	30	23	5	14	4	1	23	32	38	30
54 El Salvador	17	..	6	..	6	..	26	..	45	..
55 Morocco	27	17	8	12	7	7	19	38	39	26
56 Peru	16	14	5	19	5	4	37	35	37	28
57 Ivory Coast	18	14	6	11	2	2	27	38	47	35
58 Nicaragua	9	8	10	14	5	2	22	31	54	45
59 Colombia	8	12	3	7	15	7	43	38	31	36
60 Paraguay	..	15	..	25	..	1	..	34	..	25
61 Ecuador	13	7	3	1	9	3	33	50	42	39
62 Dominican Rep.	..	17	..	21	..	4	..	25	..	33
63 Guatemala	12	..	10	..	7	..	26	..	45	..
64 Syrian Arab Rep.	24	12	8	17	5	5	15	34	48	32
65 Tunisia	20	13	9	11	4	7	23	34	44	35
66 Jordan	..	18	..	9	..	3	..	35	..	35



Percentage share of merchandise imports

	Food		Fuels		Other primary commodities		Machinery and transport equipment		Other manufactures	
	1960a	1977b	1960a	1977b	1960a	1977b	1960a	1977b	1960a	1977b
67 Malaysia	29	17	16	13	13	7	14	33	28	30
68 Jamaica	22	20	8	29	9	6	24	12	37	33
69 Lebanon	..	..	..	..	..	..	..	..	..	..
70 Korea, Rep. of	10	8	7	20	25	19	12	27	46	26
71 Turkey	7	1	11	26	16	6	42	34	24	33
72 Algeria	26	17	4	1	2	4	14	46	54	32
73 Mexico	4	13	2	3	10	8	52	45	32	31
74 Panama	15	10	10	33	1	1	22	19	52	37
75 Taiwan	..	11	..	19	..	14	..	27	..	29
76 Chile	..	..	..	..	..	..	..	..	..	..
77 South Africa	6	6	7	1	9	7	37	52	41	34
78 Costa Rica	13	8	6	10	6	3	26	30	49	49
79 Brazil	14	7	19	34	13	7	36	26	18	26
80 Uruguay	..	7	..	25	..	11	..	29	..	28
81 Argentina	3	5	13	16	11	10	44	36	29	33
82 Portugal	15	18	10	15	28	13	26	26	21	28
83 Yugoslavia	11	9	5	13	25	12	37	35	22	31
84 Trinidad and Tobago	16	10	34	48	7	2	18	18	25	22
85 Venezuela	18	12	1	1	10	4	36	50	35	33
86 Hong Kong	27	17	3	6	16	8	10	19	44	50
87 Greece	11	8	8	15	16	8	44	46	21	23
88 Singapore	21	12	15	26	38	9	7	26	19	27
89 Spain	16	15	22	29	25	13	22	20	15	23
90 Israel	20	13	7	15	18	6	28	21	27	45
<b>Industrialized countries</b>	<b>22 w</b>	<b>13 w</b>	<b>11 w</b>	<b>22 w</b>	<b>24 w</b>	<b>10 w</b>	<b>16 w</b>	<b>24 w</b>	<b>27 w</b>	<b>31 w</b>
91 Ireland	18	13	12	13	11	5	21	27	38	42
92 Italy	20	17	14	26	31	14	13	19	22	24
93 New Zealand	8	7	8	15	16	6	29	32	39	40
94 United Kingdom	36	18	11	14	27	11	8	23	18	34
95 Finland	13	9	10	24	20	7	33	30	24	30
96 Austria	16	8	10	10	20	9	29	34	25	39
97 Japan	17	17	17	44	49	20	9	6	8	13
98 Australia	6	6	10	10	16	5	31	38	37	41
99 France	25	14	17	21	25	10	14	23	19	32
100 Netherlands	18	16	13	19	14	7	22	23	33	35
101 Belgium	15	13	10	14	26	10	21	26	28	37
102 Canada	12	8	9	10	12	5	36	50	31	27
103 Norway	12	7	9	11	13	6	36	42	30	34
104 Germany, Fed. Rep.	26	16	8	17	28	11	10	19	28	37
105 United States	24	10	10	30	25	8	10	25	31	27
106 Denmark	18	13	12	17	11	6	23	27	36	37
107 Sweden	13	9	14	18	13	6	26	31	34	36
108 Switzerland	18	11	8	10	13	7	21	24	40	48
<b>Capital-surplus oil exporters</b>	<b>..</b>	<b>13 w</b>	<b>..</b>	<b>1 w</b>	<b>..</b>	<b>2 w</b>	<b>..</b>	<b>43 w</b>	<b>..</b>	<b>41 w</b>
109 Iraq	..	15	..	(.)	..	3	..	54	..	28
110 Iran	14	11	1	(.)	1	3	23	45	61	41
111 Libya	13	19	5	1	10	3	40	37	32	40
112 Saudi Arabia	..	11	..	1	..	2	..	41	..	46
113 Kuwait	..	12	..	1	..	2	..	45	..	40
<b>Centrally planned economies</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
114 China	..	..	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..	..	..
117 Cuba	..	..	..	..	..	..	..	..	..	..
118 Mongolia	..	..	..	..	..	..	..	..	..	..
119 Romania	..	..	..	..	..	..	..	..	..	..
120 Bulgaria	..	..	..	..	..	..	..	..	..	..
121 Hungary	8	11	12	13	28	12	28	31	24	33
122 Poland	..	..	..	..	..	..	..	..	..	..
123 USSR	12	..	4	..	18	..	30	..	36	..
124 Czechoslovakia	..	12	..	14	..	15	..	36	..	23
125 German Dem. Rep.	..	..	..	..	..	..	..	..	..	..

a. Figures in italics are for 1961, not 1960.

b. Figures in italics are for 1976, not 1977.

**Table 11. Destination of Merchandise Exports**

Origin	Destination of merchandise exports (percentage of total)							
	Industrialized countries		Developing countries		Centrally planned economies		Capital-surplus oil exporters	
	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>
	65 <i>w</i>	66 <i>w</i>	27 <i>w</i>	23 <i>w</i>	7 <i>w</i>	5 <i>w</i>	1 <i>w</i>	6 <i>w</i>
<b>Low-income countries</b>								
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..
2 Bangladesh	..	47	..	34	..	14	..	5
3 Lao PDR	..	20	..	77	..	(.)	..	3
4 Bhutan	..	..	..	..	..	..	..	..
5 Ethiopia	69	64	24	26	1	4	6	6
6 Mali	93	50	7	20	0	30	(.)	(.)
7 Nepal	..	34	..	66	..	0	..	(.)
8 Somalia	85	22	15	14	0	13	(.)	51
9 Burundi	..	84	..	6	..	10	..	0
10 Chad	73	34	27	63	0	0	0	3
11 Mozambique	29	71	71	29	(.)	(.)	(.)	(.)
12 Burma	23	37	71	62	6	(.)	(.)	1
13 Upper Volta	4	50	96	48	0	2	0	0
14 Viet Nam	..	..	..	..	..	..	..	..
15 India	66	55	23	20	8	13	3	12
16 Malawi	..	75	..	25	..	(.)	..	0
17 Rwanda	..	90	..	10	..	(.)	..	(.)
18 Sri Lanka	75	42	14	30	11	10	0	18
19 Guinea	63	..	19	..	18	..	(.)	..
20 Sierra Leone	99	96	1	4	0	0	0	(.)
21 Zaire	89	65	11	34	(.)	1	(.)	(.)
22 Niger	74	84	26	15	0	0	0	1
23 Benin	..	52	..	17	..	31	..	(.)
24 Pakistan	56	41	33	30	8	5	3	24
25 Tanzania	74	65	25	28	1	6	0	1
26 Afghanistan	48	34	24	23	28	43	0	(.)
27 Central African Rep.	83	79	17	21	0	(.)	0	(.)
28 Madagascar	79	75	20	21	1	4	(.)	(.)
29 Haiti	98	98	2	2	(.)	(.)	0	(.)
30 Mauritania	89	85	11	15	0	0	0	(.)
31 Lesotho	..	..	..	..	..	..	..	..
32 Uganda	62	70	34	26	4	2	0	2
33 Angola	64	38	34	62	2	0	0	0
34 Sudan	59	50	23	27	14	18	4	5
35 Togo	74	77	26	14	0	9	0	0
36 Kenya	77	62	22	35	1	2	(.)	1
37 Senegal	89	69	11	31	0	0	0	(.)
38 Indonesia	54	79	38	21	8	(.)	(.)	(.)
<b>Middle-income countries</b>								
39 Egypt	26	54	29	12	43	30	2	4
40 Ghana	88	69	5	11	7	20	(.)	(.)
41 Yemen, PDR	42	35	56	51	(.)	10	2	4
42 Cameroon	93	85	6	13	1	2	(.)	0
43 Liberia	100	89	(.)	10	0	1	0	0
44 Honduras	77	86	23	14	0	0	0	0
45 Zambia	..	82	..	13	..	5	..	0
46 Zimbabwe	..	..	..	..	..	..	..	..
47 Thailand	47	61	48	32	2	2	3	5
48 Bolivia	88	54	12	37	0	9	0	0
49 Philippines	94	81	5	14	1	4	(.)	1
50 Yemen Arab Rep.	46	65	36	13	18	18	(.)	4
51 Congo, People's Rep.	93	66	7	33	0	1	0	0
52 Nigeria	95	78	4	22	1	(.)	0	0
53 Papua New Guinea	..	87	..	12	..	1	..	0
54 El Salvador	88	74	12	26	0	0	0	(.)
55 Morocco	74	61	22	27	4	11	(.)	1
56 Peru	84	71	16	18	(.)	11	0	(.)
57 Ivory Coast	84	83	16	15	0	2	0	(.)
58 Nicaragua	91	69	9	31	(.)	0	0	0
59 Colombia	94	79	5	16	1	5	0	(.)
60 Paraguay	61	66	39	34	0	0	0	0
61 Ecuador	91	69	8	28	1	3	0	(.)
62 Dominican Rep.	92	84	7	14	0	2	1	0
63 Guatemala	94	71	6	27	0	1	0	1
64 Syrian Arab Rep.	34	57	28	18	24	19	14	6
65 Tunisia	76	63	19	23	3	3	2	6
66 Jordan	1	8	62	39	11	9	26	44

## Destination of merchandise exports (percentage of total)

Origin	Industrialized countries		Developing countries		Centrally planned economies		Capital-surplus oil exporters	
	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>	1960	1978 <sup>a</sup>
67 Malaysia	58	62	35	32	7	5	0	1
68 Jamaica	96	84	4	15	0	1	0	(.)
69 Lebanon	24	8	28	26	6	10	42	56
70 Korea, Rep. of	89	73	11	17	0	(.)	0	10
71 Turkey	71	64	16	12	12	15	1	9
72 Algeria	93	94	6	4	1	2	(.)	0
73 Mexico	93	81	7	18	(.)	1	0	(.)
74 Panama	99	71	1	28	0	(.)	0	1
75 Taiwan	56	70	33	26	0	0	11	4
76 Chile	91	67	9	30	(.)	1	(.)	2
77 South Africa	71	82	27	18	2	(.)	(.)	0
78 Costa Rica	93	68	7	28	(.)	3	(.)	1
79 Brazil	81	64	13	26	6	7	(.)	3
80 Uruguay	82	54	8	38	10	7	0	1
81 Argentina	75	52	19	38	6	9	(.)	1
82 Portugal	56	80	42	17	2	3	(.)	(.)
83 Yugoslavia	48	35	18	16	33	43	1	6
84 Trinidad and Tobago	80	80	20	20	0	(.)	(.)	(.)
85 Venezuela	62	58	38	42	0	(.)	0	(.)
86 Hong Kong	54	70	42	26	3	1	1	3
87 Greece	65	60	12	16	22	12	1	12
88 Singapore	38	45	54	47	7	3	1	5
89 Spain	80	64	17	27	3	3	(.)	6
90 Israel	76	75	22	21	2	1	0	3
<b>Industrialized countries</b>	<b>67 w</b>	<b>67 w</b>	<b>28 w</b>	<b>23 w</b>	<b>3 w</b>	<b>4 w</b>	<b>2 w</b>	<b>6 w</b>
91 Ireland	96	90	4	7	(.)	1	(.)	3
92 Italy	65	66	27	20	6	5	2	9
93 New Zealand	95	73	4	19	1	5	(.)	3
94 United Kingdom	57	65	37	24	3	3	3	8
95 Finland	69	67	11	10	20	21	(.)	2
96 Austria	69	69	15	14	15	14	1	3
97 Japan	45	45	51	38	2	7	2	10
98 Australia	75	64	18	25	5	7	2	4
99 France	53	67	42	25	4	4	1	4
100 Netherlands	78	83	19	12	2	2	1	3
101 Belgium	79	83	16	12	4	2	1	3
102 Canada	90	87	9	9	1	3	(.)	1
103 Norway	80	82	15	13	5	4	(.)	1
104 Germany, Fed. Rep.	70	71	23	17	5	6	2	6
105 United States	61	56	36	34	1	3	2	7
106 Denmark	83	82	12	12	4	3	1	3
107 Sweden	79	77	15	14	5	5	1	4
108 Switzerland	72	67	23	22	4	5	1	6
<b>Capital-surplus oil exporters</b>	<b>78 w</b>	<b>70 w</b>	<b>21 w</b>	<b>29 w</b>	<b>1 w</b>	<b>(.) w</b>	<b>(.) w</b>	<b>1 w</b>
109 Iraq	85	61	14	37	1	2	(.)	(.)
110 Iran	62	71	34	28	3	1	1	(.)
111 Libya	67	82	26	17	7	1	0	0
112 Saudi Arabia	74	72	26	28	0	0	0	(.)
113 Kuwait	91	60	9	33	0	(.)	0	7
<b>Centrally planned economies</b>	<b>21 w</b>	<b>..</b>	<b>8 w</b>	<b>..</b>	<b>70 w</b>	<b>..</b>	<b>1 w</b>	<b>..</b>
114 China	14	..	24	..	62	..	(.)	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..
116 Albania	1	..	1	..	98	..	0	..
117 Cuba	72	..	9	..	19	..	(.)	..
118 Mongolia	..	..	..	..	..	..	..	..
119 Romania	20	27	9	15	71	50	(.)	8
120 Bulgaria	13	..	4	..	83	..	(.)	..
121 Hungary	22	..	8	..	69	..	1	..
122 Poland	29	..	10	..	60	..	1	..
123 USSR	18	..	10	..	71	..	1	..
124 Czechoslovakia	16	..	6	..	78	..	0	..
125 German Dem. Rep.	19	..	7	..	74	..	(.)	..

a. Figures in italics are for 1977, not 1978.

**Table 12. Trade in Manufactured Goods**

Origin	Destination of manufactured exports (percentage of total)								Value of manufactured exports (millions of dollars)	
	Industrialized countries		Developing countries		Centrally planned economies		Capital-surplus oil exporters		1963	1977 <sup>a</sup>
	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>		
<b>Low-income countries</b>	..	51 <i>w</i>	..	27 <i>w</i>	..	12 <i>w</i>	..	10 <i>w</i>		
1 Kampuchea, Dem.	58	15	42	85	0	0	0	0	1	2
2 Bangladesh	..	47	..	41	..	6	..	6	..	251
3 Lao PDR	..	83	..	17	..	0	..	0	(.)	2
4 Bhutan	..	..	..	..	..	..	..	..	..	..
5 Ethiopia	..	28	..	68	..	2	..	2	(.)	12
6 Mali	14	29	66	71	20	0	0	0	(.)	2
7 Nepal	..	60	..	40	..	0	..	0	..	14
8 Somalia	..	20	..	67	..	13	..	0	2	2
9 Burundi	..	100	..	0	..	0	..	0	..	1
10 Chad	12	31	77	69	11	0	(.)	0	1	3
11 Mozambique	..	67	..	27	..	0	..	6	..	3
12 Burma	..	79	..	21	..	0	..	0	1	15
13 Upper Volta	12	50	88	50	0	0	0	0	1	3
14 Viet Nam	..	2	..	2	..	95	..	1	..	216
15 India	56	52	35	24	7	12	2	12	677	3,356
16 Malawi	..	34	..	66	..	0	..	0	..	7
17 Rwanda	..	0	..	100	..	0	..	0	(.)	(.)
18 Sri Lanka	70	65	28	24	2	1	(.)	10	4	96
19 Guinea	..	27	..	73	..	0	..	0	..	53
20 Sierra Leone	100	100	(.)	0	0	0	0	0	23	59
21 Zaire	..	88	..	11	..	1	..	0	1	75
22 Niger	23	89	77	11	0	0	0	0	1	56
23 Benin	18	28	82	72	0	0	0	0	1	3
24 Pakistan	49	45	48	26	1	8	2	21	109	681
25 Tanzania	..	85	..	15	..	0	..	0	16	35
26 Afghanistan	98	88	2	1	0	1	0	10	7	42
27 Central African Rep.	50	83	50	17	0	0	0	0	11	19
28 Madagascar	82	83	18	17	0	0	0	0	4	26
29 Haiti	..	93	..	7	..	0	..	0	..	51
30 Mauritania	95	84	5	16	0	0	0	0	3	6
31 Lesotho	..	..	..	..	..	..	..	..	..	..
32 Uganda	..	100	..	0	..	0	..	0	(.)	2
33 Angola	..	80	..	18	..	0	..	2	..	55
34 Sudan	35	90	54	10	0	0	11	0	(.)	5
35 Togo	45	42	55	58	0	(.)	0	0	1	9
36 Kenya	..	11	..	86	..	1	..	2	12	116
37 Senegal	74	50	26	50	(.)	0	0	0	9	36
38 Indonesia	..	44	..	56	..	(.)	..	(.)	2	191
<b>Middle-income countries</b>	..	58 <i>w</i>	..	30 <i>w</i>	..	6 <i>w</i>	..	6 <i>w</i>		
39 Egypt	..	13	..	11	..	65	..	11	88	429
40 Ghana	82	56	17	44	0	0	1	0	3	44
41 Yemen, PDR	..	48	..	52	..	0	..	0	..	1
42 Cameroon	23	69	77	31	0	0	0	0	4	30
43 Liberia	100	78	0	22	0	0	0	0	3	9
44 Honduras	3	22	97	78	0	0	0	0	2	49
45 Zambia	..	66	..	34	..	0	..	0	..	37
46 Zimbabwe	..	..	..	..	..	..	..	..	..	..
47 Thailand	41	65	59	32	0	(.)	0	3	16	647
48 Bolivia	91	93	9	7	0	0	0	0	6	22
49 Philippines	92	82	8	16	0	(.)	(.)	2	34	764
50 Yemen Arab Rep.	..	10	..	25	..	0	..	65	..	1
51 Congo, People's Rep.	93	62	7	38	0	0	0	(.)	22	29
52 Nigeria	81	85	17	15	1	(.)	1	0	16	72
53 Papua New Guinea	..	100	..	0	..	0	..	0	2	15
54 El Salvador	1	27	99	73	0	0	0	0	18	209
55 Morocco	..	74	..	19	..	2	..	5	..	272
56 Peru	45	43	55	37	(.)	14	(.)	6	6	115
57 Ivory Coast	40	35	60	65	0	0	0	0	7	161
58 Nicaragua	..	8	..	92	..	0	..	0	3	105
59 Colombia	45	42	55	57	0	1	0	(.)	17	466
60 Paraguay	85	52	15	48	0	0	0	0	4	25
61 Ecuador	52	16	48	84	0	0	0	0	3	30
62 Dominican Rep.	..	97	..	3	..	0	..	0	1	128
63 Guatemala	..	9	..	97	..	0	..	0	15	278
64 Syrian Arab Rep.	..	11	..	16	..	42	..	31	21	100
65 Tunisia	42	86	53	10	0	2	5	2	12	311
66 Jordan	..	(.)	..	26	..	0	..	74	1	57

Origin	Destination of manufactured exports (percentage of total)								Value of manufactured exports (millions of dollars)	
	Industrialized countries		Developing countries		Centrally planned economies		Capital-surplus oil exporters		1963	1977 <sup>a</sup>
	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>	1963	1977 <sup>a</sup>		
67 Malaysia	..	64	..	35	..	(.)	..	1	63	1,121
68 Jamaica	83	68	17	29	0	3	0	0	13	345
69 Lebanon	..	19	..	35	..	3	..	43	8	452
70 Korea, Rep. of	57	74	43	14	0	(.)	0	12	39	8,480
71 Turkey	73	74	14	9	13	5	(.)	12	6	431
72 Algeria	..	76	..	19	..	3	..	2	..	38
73 Mexico	69	61	31	39	(.)	(.)	(.)	0	147	1,182
74 Panama	5	10	95	90	0	0	0	0	(.)	23
75 Taiwan	..	30	..	52	..	13	..	5	129	7,925
76 Chile	38	57	62	43	(.)	0	(.)	(.)	22	145
77 South Africa	..	67	..	29	..	0	..	4	318	2,576
78 Costa Rica	..	12	..	88	..	(.)	..	0	5	203
79 Brazil	59	53	40	43	1	2	(.)	2	45	3,141
80 Uruguay	..	56	..	41	..	3	..	(.)	31	235
81 Argentina	52	31	46	63	2	6	(.)	(.)	79	1,349
82 Portugal	53	79	46	16	(.)	4	1	1	246	1,420
83 Yugoslavia	37	29	29	17	33	45	1	9	468	3,415
84 Trinidad and Tobago	40	86	60	14	0	(.)	0	(.)	10	105
85 Venezuela	79	52	21	48	(.)	0	(.)	0	43	153
86 Hong Kong	71	83	28	14	0	(.)	1	3	617	7,267
87 Greece	60	58	34	18	2	6	4	18	27	1,373
88 Singapore	5	54	95	43	(.)	(.)	(.)	3	352	3,626
89 Spain	62	60	35	32	2	3	1	5	227	7,214
90 Israel	72	75	26	21	2	1	0	3	203	2,453
<b>Industrialized countries</b>	<b>65 w</b>	<b>65 w</b>	<b>31 w</b>	<b>25 w</b>	<b>3 w</b>	<b>4 w</b>	<b>1 w</b>	<b>6 w</b>		
91 Ireland	94	92	6	6	(.)	1	(.)	1	133	2,420
92 Italy	64	64	29	21	5	6	2	9	3,842	37,630
93 New Zealand	..	85	..	14	..	(.)	..	1	40	520
94 United Kingdom	57	65	39	25	3	3	1	7	9,412	46,884
95 Finland	59	63	13	8	28	27	(.)	2	634	5,686
96 Austria	66	66	17	15	17	16	0	3	985	8,241
97 Japan	44	47	50	40	5	4	1	9	4,812	77,514
98 Australia	59	68	40	28	1	1	(.)	3	332	2,808
99 France	58	63	39	28	2	5	1	4	5,744	48,585
100 Netherlands	79	79	18	15	2	3	1	3	2,693	23,123
101 Belgium	85	83	13	12	1	2	1	3	3,572	28,991
102 Canada	87	91	13	8	(.)	(.)	(.)	1	2,165	21,046
103 Norway	78	69	19	26	3	4	(.)	1	529	4,654
104 Germany, Fed. Rep.	75	69	22	19	2	6	1	6	12,812	104,361
105 United States	56	58	42	33	(.)	1	2	8	12,453	82,521
106 Denmark	73	78	19	15	8	4	0	3	752	5,580
107 Sweden	78	76	19	15	3	5	(.)	4	2,143	15,284
108 Switzerland	72	66	25	23	2	6	1	5	2,163	15,821
<b>Capital-surplus oil exporters</b>	<b>..</b>	<b>31 w</b>	<b>..</b>	<b>24 w</b>	<b>..</b>	<b>3 w</b>	<b>..</b>	<b>42 w</b>		
109 Iraq	(.)	9	21	79	(.)	0	79	12	5	18
110 Iran	64	39	28	13	1	31	7	17	33	158
111 Libya	33	..	22	..	45	..	0	..	(.)	..
112 Saudi Arabia	..	22	..	70	..	1	..	7	0	121
113 Kuwait	..	31	..	19	..	(.)	..	50	..	1,059
<b>Centrally planned economies</b>	<b>..</b>	<b>14 w</b>	<b>..</b>	<b>18 w</b>	<b>..</b>	<b>64 w</b>	<b>..</b>	<b>4 w</b>		
114 China	..	31	..	50	..	14	..	5	..	3,684
115 Korea, Dem. Rep.	..	5	..	13	..	73	..	9	..	197
116 Albania	..	35	..	37	..	28	..	0	..	42
117 Cuba	..	72	..	4	..	24	..	0	..	10
118 Mongolia	..	2	..	0	..	98	..	0	..	32
119 Romania	..	26	..	17	..	52	..	5	..	4,763
120 Bulgaria	..	6	..	11	..	81	..	2	..	4,025
121 Hungary	..	20	..	14	..	62	..	4	..	3,939
122 Poland	..	19	..	9	..	70	..	2	..	8,351
123 USSR	..	10	..	25	..	59	..	6	..	21,020
124 Czechoslovakia	..	14	..	11	..	73	..	2	..	9,045
125 German Dem. Rep.	..	10	..	10	..	79	..	1	..	10,242

a. Figures in italics are for 1976, not 1977.

**Table 13. Balance of Payments and Debt Service Ratios**

	Current account balance before interest payments on external public debt (millions of dollars)		Interest payments on external public debt (millions of dollars)		Debt service as percentage of:			
	1970	1978 <sup>a</sup>	1970	1978	GNP		Exports of goods and services	
					1970	1978 <sup>a</sup>	1970	1978 <sup>a</sup>
<b>Low-income countries</b>					<b>1.2 w</b>	<b>1.7 w</b>	<b>12.3 w</b>	<b>11.7 w</b>
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..
2 Bangladesh	..	-302	..	42	..	1.3	..	11.7
3 Lao PDR	..	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..
5 Ethiopia	-26	-98	6	13	1.2	0.8	11.4	7.5
6 Mali	-2	-72	(.)	3	0.2	1.1	1.2	7.1
7 Nepal	..	-25	(.)	1	0.3	0.2	10.9	1.4
8 Somalia	-5	-63	(.)	2	0.5	1.2	2.1	3.7
9 Burundi	..	-22	(.)	1	0.3	0.4	2.5	3.2
10 Chad	2	-188	(.)	3	1.0	2.3	3.7	13.0
11 Mozambique	..	..	..	..	..	..	..	..
12 Burma	-62	-137	3	17	1.0	1.2	16.1	18.0
13 Upper Volta	9	-79	(.)	3	0.6	0.9	4.0	3.8
14 Viet Nam	..	..	..	..	..	..	..	..
15 India	-205	915	189	342	0.9	0.8	20.9	9.4
16 Malawi	-32	-116	3	9	1.8	2.0	7.0	8.7
17 Rwanda	6	-46	(.)	1	0.2	0.2	1.4	1.4
18 Sri Lanka	-45	-33	12	25	2.1	3.6	10.3	9.2
19 Guinea	..	-16	4	17	3.4	5.7	21.3	17.4
20 Sierra Leone	-14	-96	2	7	2.9	4.5	9.8	16.0
21 Zaire	-55	88	9	160	2.0	6.5	4.4	31.3
22 Niger	1	-81	1	4	0.6	0.8	3.8	2.9
23 Benin	-1	-70	(.)	3	0.7	1.5	2.2	6.4
24 Pakistan	-591	-550	76	179	1.9	2.1	21.6	12.2
25 Tanzania	-29	-442	6	18	2.1	1.1	8.2	7.4
26 Afghanistan	..	38	9	15	2.5	1.3	25.6	13.7
27 Central African Rep.	-11	-23	(.)	1	1.1	0.7	3.2	2.5
28 Madagascar	12	-51	2	6	0.8	0.6	3.5	3.2
29 Haiti	2	-39	(.)	3	1.0	1.0	7.7	5.8
30 Mauritania	-5	-65	(.)	10	2.0	6.6	3.2	17.0
31 Lesotho	..	-110	(.)	(.)	0.5	0.3	8.8	1.9
32 Uganda	24	-129	4	1	0.8	0.1	3.4	2.2
33 Angola	..	..	..	..	..	..	..	..
34 Sudan	-29	-54	13	36	1.3	1.4	10.7	9.4
35 Togo	4	-234	1	13	0.9	5.9	2.9	15.2
36 Kenya	-38	-474	11	45	2.6	2.4	7.9	8.3
37 Senegal	-14	-114	2	31	0.8	5.4	2.8	14.9
38 Indonesia	-286	-773	24	492	0.9	3.1	6.9	13.0
<b>Middle-income countries</b>					<b>1.5 w</b>	<b>2.9 w</b>	<b>9.3 w</b>	<b>13.8 w</b>
39 Egypt	-116	-540	38	386	4.1	8.7	28.7	22.2
40 Ghana	-56	32	12	23	1.1	0.3	5.0	4.4
41 Yemen, PDR	-9	-20	..	1	..	0.2	..	1.7
42 Cameroon	-26	-112	4	46	0.9	2.0	3.1	7.7
43 Liberia	..	-122	6	13	5.5	3.5	..	5.4
44 Honduras	-61	-126	3	31	0.8	3.5	2.8	8.4
45 Zambia	131	-191	23	46	3.2	7.1	5.5	20.8
46 Zimbabwe	..	..	..	..	..	..	..	..
47 Thailand	-234	-1,098	16	96	0.6	0.9	3.3	3.7
48 Bolivia	-16	-301	6	83	2.2	8.5	10.9	48.7
49 Philippines	-23	-991	25	167	1.4	2.8	7.5	13.4
50 Yemen Arab Rep.	..	80	(.)	3	0.2	0.5	..	1.1
51 Congo, People's Rep.	..	-156	3	11	3.2	3.3	..	7.2
52 Nigeria	-348	-3,696	20	75	0.7	0.3	4.1	1.2
53 Papua New Guinea	..	-12	1	23	0.1	1.8	..	4.0
54 El Salvador	12	-230	4	13	0.9	0.8	3.6	2.6
55 Morocco	-101	-1,040	23	252	1.5	4.3	7.7	18.7
56 Peru	245	119	43	317	2.4	7.4	11.6	31.1
57 Ivory Coast	-26	-533	11	199	2.8	5.9	6.7	14.1
58 Nicaragua	-32	23	7	48	3.2	4.6	11.0	12.5
59 Colombia	-249	305	44	172	1.7	1.7	11.6	9.8
60 Paraguay	-13	-109	3	15	1.7	1.4	11.1	7.3
61 Ecuador	-106	-54	7	96	1.5	2.8	9.1	11.7
62 Dominican Rep.	-98	-334	4	39	0.8	1.7	4.5	9.4
63 Guatemala	-2	-192	6	15	1.4	0.4	7.4	1.7
64 Syrian Arab Rep.	-64	-406	6	58	2.1	2.9	10.8	15.1
65 Tunisia	-35	-411	18	95	4.5	3.5	17.5	12.3
66 Jordan	-15	-256	2	24	0.7	2.5	3.6	4.0

	Current account balance before interest payments on external public debt (millions of dollars)		Interest payments on external public debt (millions of dollars)		Debt service as percentage of:			
	1970	1978 <sup>a</sup>	1970	1978	GNP		Exports of goods and services	
					1970	1978 <sup>a</sup>	1970	1978 <sup>a</sup>
67 Malaysia	29	284	21	146	1.7	4.6	3.6	8.8
68 Jamaica	-145	-72	8	70	1.1	7.0	2.5	17.9
69 Lebanon	..	-494	1	4	0.2	..	..	0.8
70 Korea, Rep. of	-553	-455	70	653	3.1	3.9	19.4	10.5
71 Turkey	-28	-1,121	42	182	1.3	0.9	16.3	11.0
72 Algeria	-116	-2,977	10	561	0.8	5.9	3.2	20.9
73 Mexico	-850	-896	218	1,823	2.1	6.9	23.6	59.6
74 Panama	-57	-91	7	130	3.0	25.2	7.7	39.2
75 Taiwan	27	1,979	23	239	1.4	2.6	4.5	4.4
76 Chile	-13	-659	78	290	3.1	7.3	18.9	38.2
77 South Africa	-1,156	2,010	59	366	1.2	4.2	5.1	11.7
78 Costa Rica	-67	-309	7	63	2.9	7.2	9.7	23.0
79 Brazil	-701	-5,310	136	1,725	0.9	2.2	13.5	28.4
80 Uruguay	-29	-66	16	60	2.6	8.7	21.5	45.7
81 Argentina	-36	2,512	121	513	1.9	3.5	21.5	26.8
82 Portugal	..	-337	28	105	1.3	1.1	4.4	3.7
83 Yugoslavia	-276	-834	72	183	1.7	0.7	8.2	3.2
84 Trinidad and Tobago	-74	61	6	22	1.9	0.9	2.6	1.1
85 Venezuela	-64	-4,973	40	394	0.8	1.9	2.9	6.9
86 Hong Kong	..	317	..	15	(.)	0.7	..	..
87 Greece	-364	-1,056	41	206	1.0	1.7	7.2	8.5
88 Singapore	-565	-669	6	78	0.6	4.0	0.6	2.3
89 Spain	151	321	72	600	0.5	1.8	3.6	11.0
90 Israel	-572	-732	41	248	3.1	3.8	12.3	8.1
<b>Industrialized countries<sup>b</sup></b>								
91 Ireland	-189	-178	..	..	..	..	..	..
92 Italy	902	6,355	..	..	..	..	..	..
93 New Zealand	-29	-387	..	..	..	..	..	..
94 United Kingdom	1,865	1,932	..	..	..	..	..	..
95 Finland	-239	606	..	..	..	..	..	..
96 Austria	-23	-1,410	..	..	..	..	..	..
97 Japan	1,980	17,528	..	..	..	..	..	..
98 Australia	-832	-3,845	..	..	..	..	..	..
99 France	67	3,766	..	..	..	..	..	..
100 Netherlands	-487	-1,449	..	..	..	..	..	..
101 Belgium	537	-556	..	..	..	..	..	..
102 Canada	1,078	-4,617	..	..	..	..	..	..
103 Norway	-242	-2,145	..	..	..	..	..	..
104 Germany, Fed. Rep.	850	8,852	..	..	..	..	..	..
105 United States	6,200	-4,432	..	..	..	..	..	..
106 Denmark	-544	-1,469	..	..	..	..	..	..
107 Sweden	-266	-954	..	..	..	..	..	..
108 Switzerland	70	4,403	..	..	..	..	..	..
<b>Capital-surplus oil exporters</b>								
109 Iraq	110	1,209	9	37	0.9	1.1	2.2	1.1
110 Iran	-422	5,370	85	391	3.0	1.2	12.2	3.2
111 Libya	645	1,024	..	..	..	..	..	..
112 Saudi Arabia	71	12,793	..	..	..	..	..	..
113 Kuwait	..	6,166	..	..	..	..	..	..
<b>Centrally planned economies<sup>b</sup></b>								
114 China	..	..	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	..	..	..	..	..	..	..
116 Albania	..	..	..	..	..	..	..	..
117 Cuba	..	..	..	..	..	..	..	..
118 Mongolia	..	..	..	..	..	..	..	..
119 Romania	..	..	..	..	..	..	..	..
120 Bulgaria	..	..	..	..	..	..	..	..
121 Hungary	..	..	..	..	..	..	..	..
122 Poland	..	..	..	..	..	..	..	..
123 USSR	..	..	..	..	..	..	..	..
124 Czechoslovakia	..	..	..	..	..	..	..	..
125 German Dem. Rep.	..	..	..	..	..	..	..	..

a. Figures in italics are for 1977, not 1978.

b. See the technical notes.

# Table 14. Flow of External Capital

	Public and publicly guaranteed medium- and long-term loans (millions of dollars)						Net direct private investment (millions of dollars)	
	Gross inflow		Repayment of principal		Net inflow		1970	1978 <sup>a</sup>
	1970	1978	1970	1978	1970	1978		
<b>Low-income countries</b>								
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..
2 Bangladesh	..	488	..	51	..	437	..	..
3 Lao PDR	..	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..	..
5 Ethiopia	27	97	15	17	12	80	4	6
6 Mali	21	68	(.)	6	21	62	..	-5
7 Nepal	1	27	2	2	-1	25	..	..
8 Somalia	4	114	(.)	3	4	111	5	(.)
9 Burundi	1	23	(.)	2	1	21	..	..
10 Chad	6	43	2	12	4	31	1	21
11 Mozambique	..	..	..	..	..	..	..	..
12 Burma	16	315	18	38	-2	277	..	..
13 Upper Volta	2	44	2	5	(.)	39	(.)	..
14 Viet Nam	..	..	..	..	..	..	..	..
15 India	890	1,150	307	595	583	555	6	..
16 Malawi	38	90	3	12	35	78	9	10
17 Rwanda	(.)	19	(.)	1	(.)	18	(.)	5
18 Sri Lanka	61	239	27	64	34	175	(.)	2
19 Guinea	90	112	10	47	80	65	10	..
20 Sierra Leone	8	83	10	28	-2	55	8	19
21 Zaire	31	348	28	342	3	6	42	15
22 Niger	12	69	1	6	11	63	1	..
23 Benin	2	38	1	9	1	29	7	..
24 Pakistan	484	748	114	204	370	544	23	36
25 Tanzania	50	171	10	20	40	151	..	..
26 Afghanistan	34	171	15	37	19	134	..	..
27 Central African Rep.	2	22	2	3	(.)	19	1	8
28 Madagascar	11	50	5	9	6	41	10	1
29 Haiti	4	43	4	8	(.)	35	3	10
30 Mauritania	4	111	3	18	1	93	1	-17
31 Lesotho	(.)	5	(.)	1	(.)	4	..	..
32 Uganda	26	25	4	3	22	22	4	1
33 Angola	..	..	..	..	..	..	..	..
34 Sudan	54	290	22	40	32	250	..	..
35 Togo	5	200	2	32	3	168	1	..
36 Kenya	30	234	15	69	15	165	14	67
37 Senegal	18	196	5	75	13	121	5	..
38 Indonesia	441	1,616	59	977	382	639	83	272
<b>Middle-income countries</b>								
39 Egypt	302	2,464	247	822	55	1,642	..	297
40 Ghana	40	82	12	24	28	58	68	12
41 Yemen, PDR	1	89	..	1	1	88	..	..
42 Cameroon	28	287	4	58	24	229	16	-7
43 Liberia	7	74	12	14	-5	60	..	..
44 Honduras	29	163	3	28	26	135	8	13
45 Zambia	351	104	32	145	319	-41	-297	19
46 Zimbabwe	..	..	..	..	..	..	..	..
47 Thailand	55	740	23	91	32	649	43	53
48 Bolivia	54	531	17	266	37	265	-76	12
49 Philippines	132	1,416	73	484	59	932	-29	163
50 Yemen Arab Rep.	2	101	(.)	12	2	89	..	..
51 Congo, People's Rep.	35	222	6	17	29	205	..	7
52 Nigeria	62	1,305	36	53	26	1,252	205	189
53 Papua New Guinea	25	29	(.)	10	25	19	..	34
54 El Salvador	8	80	6	12	2	68	4	23
55 Morocco	163	1,191	36	296	127	895	20	46
56 Peru	148	842	100	431	48	411	-70	25
57 Ivory Coast	77	948	27	223	50	725	31	10
58 Nicaragua	44	142	17	49	27	93	15	7
59 Colombia	235	341	75	231	160	110	39	60
60 Paraguay	15	139	7	20	8	119	4	22
61 Ecuador	42	503	16	108	26	395	89	40
62 Dominican Rep.	36	164	7	39	29	125	72	40
63 Guatemala	37	107	20	9	17	98	29	118
64 Syrian Arab Rep.	59	683	30	169	29	514	..	..
65 Tunisia	89	576	45	106	44	470	16	89
66 Jordan	14	221	3	34	11	187	..	22



	Public and publicly guaranteed medium- and long-term loans (millions of dollars)						Net direct private investment (millions of dollars)	
	Gross inflow		Repayment of principal		Net inflow		1970	1978 <sup>a</sup>
	1970	1978	1970	1978	1970	1978		
67 Malaysia	43	1,044	45	558	-2	486	94	596
68 Jamaica	15	221	6	114	9	107	161	-11
69 Lebanon	12	91	2	6	10	857	17	..
70 Korea, Rep. of	440	3,919	198	1,142	242	2,777	66	61
71 Turkey	328	798	128	262	200	536	58	95
72 Algeria	292	5,103	33	927	259	4,176	45	135
73 Mexico	797	8,606	476	4,416	321	4,190	323	530
74 Panama	67	986	24	442	43	544	33	9
75 Taiwan	154	621	54	394	100	227	62	110
76 Chile	397	1,491	163	926	234	565	-79	178
77 South Africa	519	1,173	146	1,422	373	-249	318	-189
78 Costa Rica	30	396	21	174	9	222	26	66
79 Brazil	1,063	10,055	333	2,406	730	7,649	407	1,886
80 Uruguay	37	416	47	366	-10	50	..	129
81 Argentina	489	3,203	342	1,578	147	1,625	11	298
82 Portugal	20	1,157	62	98	-42	1,059	..	50
83 Yugoslavia	180	445	168	196	12	249	..	..
84 Trinidad and Tobago	8	161	10	10	-2	151	83	140
85 Venezuela	224	2,707	42	356	182	2,351	-23	68
86 Hong Kong	(.)	117	(.)	79	(.)	38	..	..
87 Greece	164	754	61	354	103	400	50	18
88 Singapore	58	266	6	226	52	40	93	422
89 Spain	268	2,003	122	1,822	146	211	179	428
90 Israel	663	1,365	131	290	532	1,075	40	129
<b>Industrialized countries<sup>b</sup></b>								
91 Ireland							32	250
92 Italy							496	342
93 New Zealand							22	9
94 United Kingdom							-440	-1,515
95 Finland							-34	-29
96 Austria							85	74
97 Japan							-261	-2,341
98 Australia							787	1,266
99 France							248	660
100 Netherlands							-14	-1,231
101 Belgium							162	776
102 Canada							566	-1,721
103 Norway							32	407
104 Germany, Fed. Rep.							-280	-1,953
105 United States							-6,120	-10,404
106 Denmark							75	101
107 Sweden							-105	-334
108 Switzerland							..	..
<b>Capital-surplus oil exporters</b>								
109 Iraq	63	308	18	195	45	113	24	..
110 Iran	940	2,901	235	960	705	1,941	25	802
111 Libya	..	..	..	..	..	..	139	-950
112 Saudi Arabia	..	..	..	..	..	..	20	822
113 Kuwait	..	..	..	..	..	..	..	-131
<b>Centrally planned economies<sup>b</sup></b>								
114 China							..	..
115 Korea, Dem. Rep.							..	..
116 Albania							..	..
117 Cuba							..	..
118 Mongolia							..	..
119 Romania							..	..
120 Bulgaria							..	..
121 Hungary							..	..
122 Poland							..	..
123 USSR							..	..
124 Czechoslovakia							..	..
125 German Dem. Rep.							..	..

a. Figures in italics are for 1977, not 1978.

b. See the technical notes for Table 13.

**Table 15. External Public Debt and International Reserves**

	External public debt outstanding and disbursed				Gross international reserves		
	Millions of dollars		As percentage of GNP		Millions of dollars		In months of import coverage 1978 <sup>a</sup>
	1970	1978	1970	1978 <sup>a</sup>	1970	1978 <sup>a</sup>	
<b>Low-income countries</b>			<b>18.1</b>	<b>21.7</b>			<b>3.5</b>
1 Kampuchea, Dem.	..	..	..	..	..	..	..
2 Bangladesh	..	2,798	..	38.2	..	322	2.3
3 Lao PDR	..	..	..	..	..	..	..
4 Bhutan	..	..	..	..	..	..	..
5 Ethiopia	169	551	9.5	15.4	72	218	4.4
6 Mali	238	539	88.1	65.3	1	11	0.5
7 Nepal	3	88	0.3	5.4	95	181	7.8
8 Somalia	77	496	41.1	101.7	21	131	4.9
9 Burundi	7	64	3.1	10.6	15	83	12.8
10 Chad	32	156	11.8	23.4	2	14	0.9
11 Mozambique	..	..	..	..	..	..	..
12 Burma	102	818	4.7	18.1	98	151	3.7
13 Upper Volta	21	191	6.4	21.6	36	39	2.1
14 Viet Nam	..	..	..	..	..	..	..
15 India	7,936	15,326	14.8	13.1	1,023	8,316	10.2
16 Malawi	121	390	38.7	36.8	29	77	2.2
17 Rwanda	2	95	0.9	11.1	8	87	3.7
18 Sri Lanka	317	1,013	17.1	41.0	43	406	4.4
19 Guinea	314	916	72.5	81.7	..	..	..
20 Sierra Leone	59	275	14.3	36.1	39	35	1.3
21 Zaire	311	2,566	17.1	33.4	189	196	1.3
22 Niger	32	194	8.7	16.2	19	131	3.4
23 Benin	41	146	16.0	19.5	16	18	0.9
24 Pakistan	3,059	7,568	30.5	40.8	194	795	2.3
25 Tanzania	248	1,095	19.4	25.1	65	96	0.9
26 Afghanistan	547	1,216	58.1	30.8	50	606	10.4
27 Central African Rep.	19	138	11.2	26.5	1	27	1.5
28 Madagascar	94	259	10.9	11.7	37	59	1.2
29 Haiti	40	163	10.3	13.8	4	41	1.6
30 Mauritania	27	574	16.8	138.1	3	82	2.5
31 Lesotho	8	28	9.2	7.5	..	..	..
32 Uganda	128	252	9.8	3.0	57	..	..
33 Angola	..	..	..	..	..	..	..
34 Sudan	309	2,076	11.6	38.6	22	29	0.4
35 Togo	40	494	15.4	65.4	35	73	1.5
36 Kenya	313	953	20.3	17.9	220	369	2.1
37 Senegal	103	587	12.2	29.8	22	23	0.5
38 Indonesia	2,443	13,089	27.1	27.6	160	2,676	2.6
<b>Middle-income countries</b>			<b>10.8</b>	<b>17.6</b>			<b>2.5</b>
39 Egypt	1,639	9,879	23.7	71.5	165	1,049	1.9
40 Ghana	489	843	22.6	5.3	58	330	3.6
41 Yemen, PDR	1	349	0.3	47.5	60	194	5.6
42 Cameroon	131	1,167	13.0	30.2	81	57	0.5
43 Liberia	158	334	49.6	42.3	..	18	0.5
44 Honduras	90	591	12.9	34.9	20	187	2.6
45 Zambia	596	1,396	34.5	51.6	515	96	1.0
46 Zimbabwe	..	..	..	..	..	..	..
47 Thailand	322	1,777	4.9	8.2	911	2,559	4.9
48 Bolivia	477	1,666	46.4	40.7	46	314	3.3
49 Philippines	633	4,188	9.2	18.0	255	2,104	4.0
50 Yemen Arab Rep.	147	464	49.9	14.3	..	1,461	15.3
51 Congo, People's Rep.	129	726	49.4	85.5	9	11	0.2
52 Nigeria	478	2,180	6.4	4.5	223	2,037	1.7
53 Papua New Guinea	36	370	6.2	21.2	..	431	5.1
54 El Salvador	88	333	8.6	11.0	63	381	3.5
55 Morocco	711	5,139	18.6	40.1	141	773	2.2
56 Peru	848	5,367	14.0	53.1	338	738	3.3
57 Ivory Coast	256	2,818	18.3	39.5	119	455	1.5
58 Nicaragua	155	964	20.6	45.8	50	58	0.9
59 Colombia	1,249	2,833	18.1	12.2	207	2,810	8.3
60 Paraguay	98	447	16.7	17.4	18	467	9.2
61 Ecuador	213	1,563	13.3	21.5	85	762	4.7
62 Dominican Rep.	212	724	14.6	16.1	32	176	1.7
63 Guatemala	106	374	5.7	6.0	80	857	6.0
64 Syrian Arab Rep.	232	2,091	13.6	26.6	57	622	2.6
65 Tunisia	545	2,359	38.8	40.5	60	479	2.4
66 Jordan	118	840	19.0	36.1	258	1,069	6.2

	External public debt outstanding and disbursed				Gross international reserves		
	Millions of dollars		As percentage of GNP		Millions of dollars		In months of import coverage 1978 <sup>a</sup>
	1970	1978	1970	1978 <sup>a</sup>	1970	1978 <sup>a</sup>	
67 Malaysia	390	2,671	10.0	17.6	667	3,670	5.5
68 Jamaica	154	1,036	11.5	39.4	139	53	0.5
69 Lebanon	64	125	4.2	..	405	3,918	25.4
70 Korea, Rep. of	1,797	11,992	20.9	26.1	610	2,828	1.8
71 Turkey	1,854	6,188	14.4	12.2	440	1,662	3.6
72 Algeria	937	13,168	18.5	52.6	352	3,230	3.6
73 Mexico	3,238	25,775	9.8	28.7	756	2,269	2.0
74 Panama	194	1,910	19.0	84.1	16	151	1.1
75 Taiwan	601	2,903	10.6	12.1	627	1,950	1.8
76 Chile	2,066	4,359	26.2	26.2	392	1,405	4.0
77 South Africa	1,089	5,704	6.3	13.3	1,057	2,636	2.3
78 Costa Rica	134	963	13.8	29.3	16	212	1.8
79 Brazil	3,589	28,821	8.0	15.6	1,190	12,191	6.7
80 Uruguay	267	766	11.0	15.7	186	1,111	12.5
81 Argentina	1,880	6,801	7.6	11.4	682	5,934	12.2
82 Portugal	473	2,642	7.0	14.0	1,565	5,873	11.7
83 Yugoslavia	1,198	3,454	8.5	6.4	144	2,756	2.6
84 Trinidad and Tobago	101	417	12.5	12.2	43	1,813	8.0
85 Venezuela	728	6,921	6.7	17.1	1,047	8,571	6.6
86 Hong Kong	2	223	0.1	1.6	..	..	..
87 Greece	905	3,123	8.9	9.7	318	1,851	2.8
88 Singapore	152	1,134	7.9	14.8	1,012	5,302	4.6
89 Spain	1,209	7,631	3.3	5.5	1,851	13,394	7.2
90 Israel	2,274	9,209	41.3	65.7	451	2,890	3.5
<b>Industrialized countries<sup>b</sup></b>							<b>4.2 w</b>
91 Ireland					698	2,770	4.4
92 Italy					5,547	29,831	5.4
93 New Zealand					258	467	1.2
94 United Kingdom					2,918	21,184	2.7
95 Finland					458	1,438	1.8
96 Austria					1,806	9,804	5.6
97 Japan					4,876	37,824	4.7
98 Australia					1,709	3,823	2.2
99 France					5,199	32,328	3.8
100 Netherlands					3,362	17,469	3.4
101 Belgium					2,947	13,591	2.9
102 Canada					4,732	8,562	1.7
103 Norway					813	3,116	2.0
104 Germany, Fed. Rep.					13,879	75,287	5.8
105 United States					15,237	69,448	3.8
106 Denmark					488	3,577	2.3
107 Sweden					775	5,479	2.5
108 Switzerland					5,317	36,584	15.1
<b>Capital-surplus oil exporters</b>			..	..			<b>7.9 w</b>
109 Iraq	274	878	8.8	4.0	472	7,237	9.2
110 Iran	2,193	8,251	20.8	8.2	217	12,840	6.4
111 Libya	..	..	..	..	1,596	4,659	6.0
112 Saudi Arabia	..	..	..	..	670	20,227	12.1
113 Kuwait	..	..	..	..	209	3,072	5.7
<b>Centrally planned economies<sup>b</sup></b>							
114 China					..	..	..
115 Korea, Dem. Rep.					..	..	..
116 Albania					..	..	..
117 Cuba					..	..	..
118 Mongolia					..	..	..
119 Romania					..	..	..
120 Bulgaria					..	..	..
121 Hungary					..	..	..
122 Poland					..	..	..
123 USSR					..	..	..
124 Czechoslovakia					..	..	..
125 German Dem. Rep.					..	..	..

a. Figures in italics are for 1977, not 1978.

b. See the technical notes for Table 13.

**Table 16. Official Development Assistance  
from OECD and OPEC Members**

	Amount								
	1960	1965	1970	1975	1976	1977	1978	1979	1980 <sup>a</sup>
<b>OECD</b>									
<b>Millions of US dollars</b>									
92 Italy	77	60	147	182	226	186	375	279	320
93 New Zealand	..	..	14	66	53	52	55	62	65
94 United Kingdom	407	472	500	910	885	1,120	1,456	2,067	2,453
95 Finland	..	2	7	48	51	49	55	86	104
96 Austria	..	10	11	79	48	108	166	127	174
97 Japan	105	244	458	1,148	1,105	1,424	2,215	2,638	3,071
98 Australia	59	119	212	552	377	400	588	620	690
99 France	823	752	971	2,093	2,146	2,267	2,705	3,358	3,836
100 Netherlands	35	70	196	608	728	908	1,074	1,404	1,547
101 Belgium	101	102	120	378	340	371	536	631	714
102 Canada	75	96	337	848	763	945	1,060	1,042	1,151
103 Norway	5	11	37	184	218	295	355	428	491
104 Germany, Fed. Rep.	223	456	599	1,689	1,592	1,717	2,347	3,350	3,581
105 United States	2,702	4,023	3,153	4,161	4,360	4,682	5,664	4,567	4,567
106 Denmark	5	13	59	205	214	258	388	448	488
107 Sweden	7	38	117	566	608	779	783	956	1,124
108 Switzerland	4	12	30	104	112	119	173	205	218
Total	4,628	6,478	6,967	13,820	13,829	15,680	19,994	22,267	24,594
<b>OECD</b>									
<b>As percentage of donor GNP</b>									
92 Italy	.22	.10	.16	.11	.13	.10	.14	.09	.09
93 New Zealand	..	..	.23	.52	.41	.39	.34	.30	.30
94 United Kingdom	.56	.47	.41	.39	.40	.46	.48	.52	.52
95 Finland	..	.02	.06	.18	.17	.16	.17	.21	.22
96 Austria	..	.11	.07	.21	.12	.22	.29	.19	.23
97 Japan	.24	.27	.23	.23	.20	.21	.23	.26	.27
98 Australia	.37	.53	.59	.59	.41	.42	.54	.52	.51
99 France	1.35	.76	.66	.62	.62	.60	.57	.59	.59
100 Netherlands	.31	.36	.61	.75	.83	.86	.82	.93	.94
101 Belgium	.88	.60	.46	.59	.51	.46	.55	.56	.59
102 Canada	.19	.19	.41	.52	.39	.48	.52	.47	.46
103 Norway	.11	.16	.32	.66	.70	.83	.90	.93	.95
104 Germany, Fed. Rep.	.31	.40	.32	.40	.36	.33	.37	.44	.44
105 United States	.53	.58	.32	.27	.26	.25	.27	.19	.18
106 Denmark	.09	.13	.38	.58	.56	.60	.75	.75	.67
107 Sweden	.05	.19	.38	.82	.82	.99	.90	.94	.95
108 Switzerland	.04	.09	.15	.19	.19	.19	.20	.21	.22
<b>OECD</b>									
<b>National currencies</b>									
92 Italy (billions of lire)	48	38	92	119	188	148	318	233	262
93 New Zealand (millions of dollars)	..	..	13	55	53	54	53	61	64
94 United Kingdom (millions of pounds)	145	168	208	411	490	642	759	974	1,096
95 Finland (millions of markkaa)	..	6	29	177	195	196	226	335	400
96 Austria (millions of schillings)	..	260	286	1,376	861	1,785	2,411	1,698	2,327
97 Japan (billions of yen)	38	88	165	341	328	383	466	578	669
98 Australia (millions of dollars)	53	106	189	422	308	361	514	555	611
99 France (millions of francs)	4,063	3,713	5,393	8,975	10,255	11,762	12,207	14,287	16,334
100 Netherlands (millions of guilders)	133	253	710	1,538	1,925	2,229	2,323	2,817	3,106
101 Belgium (millions of francs)	5,050	5,100	6,000	13,903	13,129	13,234	16,836	18,500	20,913
102 Canada (millions of dollars)	73	104	353	863	752	1,005	1,209	1,221	1,347
103 Norway (millions of kroner)	36	78	264	962	1,190	1,570	1,861	2,167	2,470
104 Germany, Fed. Rep. (millions of deutsche marks)	937	1,824	2,192	4,156	4,009	3,987	4,715	6,140	6,550
105 United States (millions of dollars)	2,702	4,023	3,153	4,161	4,360	4,682	5,664	4,567	4,567
106 Denmark (millions of kroner)	35	90	443	1,178	1,294	1,549	2,140	2,357	2,573
107 Sweden (millions of kroner)	36	196	605	2,350	2,647	3,504	3,538	4,098	4,743
108 Switzerland (millions of francs)	17	52	131	260	281	284	309	341	361
<b>OECD</b>									
<b>Summary</b>									
ODA (billions of US dollars, nominal prices)	4.6	6.5	7.0	13.8	13.8	15.7	20.0	22.3	24.6
ODA as percentage of GNP	.51	.49	.34	.36	.33	.33	.35	.34	.34
ODA (billions of US dollars, constant 1978 prices)	13.1	16.7	14.9	17.9	17.3	18.0	20.0	20.1	20.2
GNP (trillions of US dollars, nominal prices)	.9	1.3	2.0	3.8	4.2	4.7	5.6	6.5	7.2
ODA deflator <sup>c</sup>	.35	.39	.47	.77	.80	.87	1.00	1.11	1.22

1981 <sup>a</sup>	1982 <sup>a</sup>	1983 <sup>a</sup>	1984 <sup>a</sup>	1985 <sup>a</sup>
385	461	554	605	668
73	81	90	99	108
2,573	2,674	2,765	2,903	3,041
121	141	164	191	223
212	256	294	336	384
3,532	4,061	4,671	5,371	6,177
768	854	943	1,062	1,172
4,282	4,786	5,369	5,932	6,546
1,749	1,976	2,213	2,457	2,745
814	928	1,057	1,205	1,374
1,279	1,420	1,552	1,701	1,863
558	631	707	790	882
4,029	4,533	5,100	5,737	6,336
6,250	6,966	7,662	8,416	9,421
571	638	707	781	861
1,259	1,400	1,545	1,702	1,872
276	318	350	400	455
28,731	32,124	35,743	39,688	44,128
.10	.10	.11	.11	.11
.30	.30	.30	.30	.30
.49	.45	.42	.40	.38
.23	.24	.26	.27	.28
.25	.27	.28	.29	.30
.27	.28	.28	.29	.30
.50	.50	.50	.51	.51
.59	.59	.60	.60	.60
.94	.96	.97	.98	.99
.60	.61	.63	.65	.67
.45	.45	.45	.44	.44
.96	.97	.98	.99	1.00
.44	.44	.45	.46	.46
.22	.22	.22	.22	.22
.70	.70	.70	.70	.70
.95	.95	.95	.95	.95
.25	.26	.26	.27	.28
315	377	453	495	547
72	80	89	98	106
1,150	1,195	1,235	1,297	1,359
465	542	631	734	857
2,835	3,423	3,931	4,493	5,134
770	885	1,018	1,170	1,346
681	757	836	941	1,039
18,233	20,379	22,861	25,258	27,873
3,512	3,968	4,444	4,934	5,512
23,842	27,181	30,960	35,294	40,244
1,497	1,662	1,816	1,991	2,180
2,807	3,174	3,556	3,974	4,437
7,369	8,291	9,328	10,494	11,589
6,250	6,966	7,662	8,416	9,241
3,010	3,363	3,727	4,117	4,539
5,313	5,908	6,520	7,182	7,899
457	526	579	662	753
28.7	32.1	35.7	39.7	44.1
.36	.36	.36	.36	.36
21.6	22.3	23.2	24.1	25.2
8.0	9.0	9.9	11.0	12.1
1.33	1.44	1.54	1.65	1.75

	Amount				
	1975	1976	1977	1978 <sup>b</sup>	1979 <sup>b</sup>
<b>OPEC</b>					
<b>Millions of US dollars</b>					
52 Nigeria	14	83	64	38	28
72 Algeria	41	54	48	44	45
85 Venezuela	31	103	52	109	83
109 Iraq	218	232	61	172	861
110 Iran	593	753	224	278	21
111 Libya	261	94	115	169	146
112 Saudi Arabia	1,997	2,407	2,410	1,470	1,970
113 Kuwait	976	615	1,518	1,268	1,099
Qatar	339	195	197	106	251
United Arab Emirates	1,046	1,060	1,177	690	207
Total O.APEC <sup>d</sup>	4,879	4,656	5,526	3,919	4,579
Total OPEC	5,516	5,596	5,866	4,344	4,711
<b>OPEC</b>					
<b>As percentage of donor GNP</b>					
52 Nigeria	.05	.25	.16	.08	.05
72 Algeria	.28	.33	.25	.18	.14
85 Venezuela	.11	.33	.14	.28	.18
109 Iraq	1.65	1.44	.32	.76	2.94
110 Iran	1.13	1.13	.27	.33	.03
111 Libya	2.31	.63	.65	.93	.58
112 Saudi Arabia	5.40	5.73	4.32	2.76	3.15
113 Kuwait	8.12	4.36	10.61	6.35	5.14
Qatar	15.62	7.95	7.93	3.65	5.60
United Arab Emirates	14.12	11.02	10.22	5.60	1.58
Total O.APEC <sup>d</sup>	4.99	4.03	3.95	2.55	2.43
Total OPEC	2.71	2.27	1.96	1.35	1.28

**Net bilateral flow to low-income countries**

	1960	1965	1970	1975	1976	1977	1978
<b>OECD</b>							
<b>As percentage of donor GNP</b>							
92 Italy	.03	.04	.06	.01	.01	.02	.01
93 New Zealand	..	..	..	.14	.06	.04	.03
94 United Kingdom	.22	.23	.15	.11	.14	.11	.15
95 Finland	..	..	..	.06	.07	.06	.04
96 Austria	..	.06	.05	.02	.02	.01	.01
97 Japan	.12	.13	.11	.08	.08	.06	.07
98 Australia	..	.08	.09	.10	.07	.07	.08
99 France	.01	.12	.10	.12	.12	.10	.10
100 Netherlands	.19	.08	.24	.24	.26	.33	.34
101 Belgium	.27	.56	.30	.31	.26	.24	.23
102 Canada	.11	.10	.22	.24	.14	.13	.17
103 Norway	.02	.04	.12	.25	.22	.30	.39
104 Germany, Fed. Rep.	.13	.14	.10	.12	.09	.07	.10
105 United States	.22	.26	.14	.08	.05	.03	.04
106 Denmark	..	.02	.10	.20	.21	.24	.21
107 Sweden	.01	.07	.12	.41	.40	.44	.37
108 Switzerland	..	.02	.05	.10	.07	.05	.08
Total	.18	.20	.13	.11	.09	.07	.09

a. Estimated.

b. Provisional.

c. See the technical notes.

d. Organization of Arab Petroleum Exporting Countries.

**Table 17. Population Growth, Past and Projected, and Hypothetical Stationary Population<sup>a</sup>**

	Average annual growth of population (percent)		Projected population (millions)		Hypothetical size of stationary population (millions)	Assumed year of reaching net reproduction rate of 1	Year of reaching stationary population
	1960-70	1970-78	1980	2000			
<b>Low-income countries</b>	<b>2.5 w</b>	<b>2.2 w</b>	<b>1,348 †</b>	<b>2,050 †</b>	<b>4,074 †</b>		
1 Kampuchea, Dem.	..	..	..	..	..	..	..
2 Bangladesh	2.5	2.7	89	143	314	2035	2160
3 Lao PDR	2.2	1.3	3	5	11	2035	2175
4 Bhutan	2.0	2.1	1	2	4	2035	2165
5 Ethiopia	2.4	2.5	33	52	139	2045	2175
6 Mali	2.4	2.5	7	11	28	2040	2170
7 Nepal	2.0	2.2	14	21	46	2035	2160
8 Somalia	2.4	2.3	4	6	17	2045	2170
9 Burundi	2.4	2.0	5	8	21	2045	2160
10 Chad	1.8	2.2	5	7	18	2045	2165
11 Mozambique	2.2	2.5	10	17	44	2040	2135
12 Burma	2.2	2.2	34	51	92	2020	2145
13 Upper Volta	1.6	1.6	6	9	24	2040	2170
14 Viet Nam	3.1	2.9	55	87	149	2015	2105
15 India	2.5	2.0	672	974	1,645	2020	2150
16 Malawi	2.8	2.9	6	11	32	2045	2165
17 Rwanda	2.6	2.9	5	8	24	2045	2160
18 Sri Lanka	2.4	1.7	15	21	31	2010	2070
19 Guinea	2.8	2.9	5	9	23	2045	2170
20 Sierra Leone	2.2	2.5	3	6	14	2035	2160
21 Zaire	2.0	2.7	28	47	125	2045	2160
22 Niger	3.3	2.8	5	9	24	2040	2170
23 Benin	2.6	2.8	4	6	15	2035	2160
24 Pakistan	2.8	3.1	82	139	332	2035	2150
25 Tanzania	2.7	3.0	18	32	92	2045	2145
26 Afghanistan	2.2	2.2	15	25	65	2045	2175
27 Central African Rep.	2.2	2.2	2	3	8	2045	2165
28 Madagascar	2.2	2.5	9	14	38	2045	2160
29 Haiti	1.5	1.7	5	8	17	2030	2145
30 Mauritania	2.5	2.7	2	3	7	2040	2150
31 Lesotho	2.0	2.3	1	2	5	2045	2155
32 Uganda	3.7	2.9	13	23	58	2035	2130
33 Angola	1.5	2.3	7	11	29	2040	2155
34 Sudan	2.2	2.6	18	31	88	2045	2135
35 Togo	2.7	2.7	3	4	12	2040	2135
36 Kenya	3.4	3.3	16	32	109	2045	2140
37 Senegal	2.4	2.6	6	9	24	2040	2150
38 Indonesia	2.2	1.8	142	204	350	2020	2155
<b>Middle-income countries</b>	<b>2.5 w</b>	<b>2.4 w</b>	<b>916 †</b>	<b>1,409 †</b>	<b>2,599 †</b>		
39 Egypt	2.5	2.2	42	62	101	2015	2105
40 Ghana	2.4	3.0	12	21	56	2040	2130
41 Yemen, PDR	1.9	1.9	2	3	6	2030	2125
42 Cameroon	1.8	2.2	8	13	31	2040	2135
43 Liberia	3.1	3.3	2	3	9	2040	2130
44 Honduras	3.1	3.3	4	7	15	2030	2090
45 Zambia	2.8	3.0	6	10	28	2040	2130
46 Zimbabwe	3.9	3.3	7	13	37	2040	2105
47 Thailand	3.0	2.7	46	68	103	2005	2095
48 Bolivia	2.5	2.6	6	9	20	2030	2120
49 Philippines	3.0	2.7	48	75	126	2015	2075
50 Yemen Arab Rep.	1.8	1.9	6	9	19	2030	2170
51 Congo, People's Rep.	2.1	2.5	2	3	7	2045	2115
52 Nigeria	2.5	2.5	85	153	425	2040	2135
53 Papua New Guinea	2.3	2.4	3	5	9	2025	2120
54 El Salvador	2.9	2.9	5	8	14	2015	2075
55 Morocco	2.5	2.9	20	34	70	2025	2090
56 Peru	2.8	2.7	18	29	57	2025	2090
57 Ivory Coast	3.7	5.6	8	14	37	2040	2130
58 Nicaragua	2.9	3.3	3	5	9	2020	2090
59 Colombia	3.0	2.3	27	39	57	2005	2070
60 Paraguay	2.6	2.8	3	5	9	2015	2075
61 Ecuador	3.1	3.3	8	14	26	2020	2080
62 Dominican Rep.	2.9	2.9	5	9	16	2015	2075
63 Guatemala	2.8	2.9	7	12	23	2025	2085
64 Syrian Arab Rep.	3.2	3.2	9	15	33	2025	2085
65 Tunisia	1.9	2.0	6	9	14	2010	2075
66 Jordan	3.0	3.3	3	5	12	2025	2090

	Average annual growth of population (percent)		Projected population (millions)		Hypothetical size of stationary population (millions)	Assumed year of reaching net reproduction rate of 1	Year of reaching stationary population
	1960-70	1970-78	1980	2000			
67 Malaysia	2.9	2.7	14	20	30	2005	2070
68 Jamaica	1.4	1.7	2	3	5	2005	2065
69 Lebanon	2.8	2.5	3	5	8	2010	2070
70 Korea, Rep. of	2.4	1.9	38	50	66	2005	2070
71 Turkey	2.5	2.5	45	65	100	2010	2075
72 Algeria	2.4	3.2	19	34	94	2040	2100
73 Mexico	3.3	3.3	70	116	205	2015	2075
74 Panama	2.9	2.6	2	3	4	2005	2065
75 Taiwan	2.6	2.0	18	24	30	2005	2065
76 Chile	2.1	1.7	11	15	19	2005	2070
77 South Africa	2.6	2.7	29	49	107	2030	2090
78 Costa Rica	3.4	2.5	2	3	5	2005	2065
79 Brazil	2.9	2.8	126	201	345	2015	2075
80 Uruguay	1.1	0.3	3	4	4	2005	2070
81 Argentina	1.4	1.3	27	33	41	2005	2065
82 Portugal	0.0	1.0	10	12	14	2005	2100
83 Yugoslavia	1.0	0.9	22	26	29	2005	2095
84 Trinidad and Tobago	2.0	1.2	1	2	2	2005	2065
85 Venezuela	3.4	3.3	15	24	40	2010	2070
86 Hong Kong	2.5	1.9	5	6	8	2005	2065
87 Greece	0.5	0.7	9	10	11	2005	2065
88 Singapore	2.4	1.5	2	3	4	2005	2065
89 Spain	1.1	1.2	38	44	51	2005	2065
90 Israel	3.4	2.7	4	5	8	2020	2080
<b>Industrialized countries</b>	<b>1.0 w</b>	<b>0.7 w</b>	<b>673 t</b>	<b>736 t</b>	<b>774 t</b>		
91 Ireland	0.4	1.2	3	4	5	2005	2065
92 Italy	0.7	0.7	57	61	63	2005	2035
93 New Zealand	1.7	1.6	3	4	5	2005	2075
94 United Kingdom	0.5	0.1	56	58	59	2005	2025
95 Finland	0.4	0.4	5	5	5	2005	2020
96 Austria	0.5	0.2	7	8	8	2005	2025
97 Japan	1.0	1.2	117	131	134	2005	2015
98 Australia	2.0	1.6	14	17	19	2005	2075
99 France	1.0	0.6	54	58	61	2005	2030
100 Netherlands	1.3	0.8	14	15	16	2005	2025
101 Belgium	0.5	0.3	10	10	10	2005	2025
102 Canada	1.8	1.2	24	28	30	2005	2030
103 Norway	0.8	0.6	4	4	5	2005	2030
104 Germany, Fed. Rep.	0.9	0.1	61	61	61	2005	2005
105 United States	1.3	0.8	225	252	273	2005	2030
106 Denmark	0.7	0.4	5	5	5	2005	2020
107 Sweden	0.7	0.4	8	8	8	2005	2005
108 Switzerland	1.6	0.1	6	7	7	2005	2005
<b>Capital-surplus oil exporters</b>	<b>2.9 w</b>	<b>3.2 w</b>	<b>64 t</b>	<b>104 t</b>	<b>203 t</b>		
109 Iraq	3.1	3.3	13	23	48	2025	2085
110 Iran	2.7	2.9	38	59	102	2015	2105
111 Libya	3.8	4.1	3	5	12	2030	2090
112 Saudi Arabia	2.6	3.5	9	15	35	2030	2090
113 Kuwait	9.8	6.1	1	2	6	2030	2085
<b>Centrally planned economies</b>	<b>1.7 w</b>	<b>1.4 w</b>	<b>1,386 t</b>	<b>1,730 t</b>	<b>2,121 t</b>		
114 China	2.1	1.6	977	1,251	1,555	2005	2065
115 Korea, Dem. Rep.	2.8	2.6	18	27	43	2010	2070
116 Albania	2.8	2.5	3	4	6	2005	2060
117 Cuba	2.0	1.6	10	13	17	2005	2070
118 Mongolia	2.9	2.9	2	3	4	2005	2090
119 Romania	1.0	0.9	22	26	30	2005	2090
120 Bulgaria	0.8	0.5	9	10	10	2005	2080
121 Hungary	0.4	0.4	11	11	12	2005	2085
122 Poland	1.0	0.9	36	41	47	2005	2090
123 USSR	1.2	0.9	266	310	360	2005	2095
124 Czechoslovakia	0.5	0.7	15	17	19	2005	2090
125 German Dem. Rep.	-0.1	-0.2	17	17	18	2005	2015
Total <sup>b</sup>			4,387	6,029	9,771		

a. For the assumptions used in the projections, see the technical notes.

b. Excludes countries with populations of less than one million.

**Table 18. Demographic and Fertility-related Indicators**

	Crude birth rate per thousand population		Crude death rate per thousand population		Percentage change in:		Total fertility rate 1978	Percentage of women in reproductive age group (aged 15-44) 1978	Percentage of married women using contraceptives <sup>a</sup>	
	1960	1978	1960	1978	Crude birth rate 1960-78	Crude death rate 1960-78			1970	1977
	48 w	39 w	24 w	15 w	-14.4 w	-31.5 w			5.4 w	44 w
<b>Low-income countries</b>	48 w	39 w	24 w	15 w	-14.4 w	-31.5 w	5.4 w	44 w	..	..
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..	..	..
2 Bangladesh	51	46	25	18	-9.8	-28.0	6.1	45	..	9
3 Lao PDR	44	45	23	22	2.3	-4.3	6.4	40	..	..
4 Bhutan	46	44	28	23	-4.3	-17.9	6.2	43	..	..
5 Ethiopia	51	49	28	25	-3.9	-10.7	6.7	42	..	..
6 Mali	50	49	27	22	-2.0	-18.5	6.7	41	..	..
7 Nepal	46	45	29	21	-2.2	-27.6	6.5	42	1	4
8 Somalia	57	48	29	20	-15.8	-31.0	6.1	44	..	..
9 Burundi	48	47	27	20	-2.1	-25.9	6.3	42	..	..
10 Chad	46	44	29	21	-4.3	-27.6	5.9	42	..	..
11 Mozambique	46	46	26	19	0.0	-26.9	6.1	41	..	..
12 Burma	43	39	22	14	-9.3	-36.4	5.5	42	..	..
13 Upper Volta	49	48	27	22	-2.0	-18.5	6.5	42	..	..
14 Viet Nam	47	37	21	9	-21.3	-57.1	5.5	41	..	..
15 India	43	35	21	14	-18.6	-33.3	5.0	44	12	17
16 Malawi	53	52	27	20	-1.9	-25.9	7.0	39	..	..
17 Rwanda	51	51	27	19	0.0	-29.6	6.9	40	..	..
18 Sri Lanka	36	26	9	6	-27.8	-33.3	3.6	46	8	41
19 Guinea	47	46	30	21	-2.1	-30.0	6.2	42	..	..
20 Sierra Leone	47	46	27	19	-2.1	-29.6	6.1	41	..	..
21 Zaire	48	46	24	19	-4.2	-20.8	6.1	42	..	(.)
22 Niger	52	51	27	22	-1.9	-18.5	7.1	41	..	..
23 Benin	51	49	27	19	-3.9	-29.6	6.7	41	..	..
24 Pakistan	48	45	23	15	-6.3	-34.8	6.7	40	4	6
25 Tanzania	47	48	22	16	2.1	-27.3	6.5	40	..	..
26 Afghanistan	48	48	30	22	0.0	-26.7	6.9	41	..	7
27 Central African Rep.	42	42	26	19	0.0	-26.9	5.5	42	..	..
28 Madagascar	47	45	27	19	-4.3	-29.6	6.1	41	..	..
29 Haiti	45	43	23	17	-4.4	-26.1	5.9	42	..	5
30 Mauritania	51	50	27	22	-2.0	-18.5	6.9	41	..	..
31 Lesotho	40	40	23	16	0.0	-30.4	5.4	42	..	..
32 Uganda	45	45	21	14	0.0	-33.3	6.1	41	..	..
33 Angola	50	48	31	23	-4.0	-25.8	6.4	42	..	..
34 Sudan	47	45	25	18	-4.3	-28.0	6.6	42	..	..
35 Togo	51	50	27	19	-2.0	-29.6	6.7	41	..	..
36 Kenya	51	51	19	14	0.0	-26.3	7.8	39	2	4
37 Senegal	48	49	27	22	2.1	-18.5	6.5	41	..	..
38 Indonesia	47	37	23	17	-21.3	-26.1	4.9	44	(.)	19
<b>Middle-income countries</b>	40 w	35 w	14 w	11 w	-17.4 w	-29.9 w	4.9 w	43 w	..	..
39 Egypt	45	37	19	13	-17.8	-31.6	5.0	44	9	21
40 Ghana	49	48	24	17	-2.0	-29.2	6.7	41	2	4
41 Yemen, PDR	54	48	30	21	-11.1	-30.0	7.0	41	..	..
42 Cameroon	43	42	27	19	-2.3	-29.6	5.7	41	..	..
43 Liberia	51	51	25	18	0.0	-28.0	6.9	40	..	..
44 Honduras	51	47	19	12	-7.8	-36.8	6.9	39	..	9
45 Zambia	51	49	24	17	-3.9	-29.2	6.9	40	..	..
46 Zimbabwe	47	48	19	14	2.1	-26.3	6.6	40	..	5
47 Thailand	46	32	17	8	-30.4	-52.9	4.5	42	27	40
48 Bolivia	48	44	23	15	-8.3	-34.8	6.5	41	..	..
49 Philippines	45	35	15	9	-22.2	-40.0	5.0	42	2	22
50 Yemen Arab Rep.	49	48	29	25	-2.0	-13.8	6.8	41	..	..
51 Congo, People's Rep.	46	45	27	19	-2.2	-29.6	6.0	42	..	..
52 Nigeria	52	50	25	18	-3.8	-28.0	6.9	41	..	..
53 Papua New Guinea	44	41	23	16	-6.8	-30.4	6.0	42	..	3
54 El Salvador	48	39	17	9	-18.8	-47.1	5.5	41	..	22
55 Morocco	52	45	23	13	-13.5	-43.5	6.5	41	7	5
56 Peru	47	39	19	12	-17.0	-36.8	5.6	43	..	7
57 Ivory Coast	50	50	27	19	0.0	-29.6	6.7	42	..	..
58 Nicaragua	51	45	19	13	-11.8	-31.6	6.2	41	..	19
59 Colombia	46	31	14	8	-32.6	-42.9	4.0	45	..	36
60 Paraguay	43	39	13	9	-9.3	-30.8	5.8	41	..	16
61 Ecuador	47	44	14	10	-6.4	-28.6	6.5	41	..	6
62 Dominican Rep.	50	37	16	9	-26.0	-43.8	5.3	42	..	31
63 Guatemala	48	41	18	12	-14.6	-33.3	5.7	43	..	3
64 Syrian Arab Rep.	47	45	26	13	-4.3	-50.0	7.4	38	..	(.)
65 Tunisia	49	32	21	12	-34.7	-42.9	4.6	42	8	18
66 Jordan	48	46	20	13	-4.2	-35.0	7.0	41	..	..



	Crude birth rate per thousand population		Crude death rate per thousand population		Percentage change in:		Total fertility rate 1978	Percentage of women in reproductive age group (aged 15-44) 1978	Percentage of married women using contraceptives <sup>a</sup>	
	1960	1978	1960	1978	Crude birth rate 1960-78	Crude death rate 1960-78			1970	1977
67 Malaysia	39	29	9	6	-25.6	-33.3	3.9	44	7	36
68 Jamaica	39	29	9	6	-25.6	-33.3	4.2	39	..	40
69 Lebanon	43	33	14	8	-23.3	-42.9	4.7	42	14	..
70 Korea, Rep. of	41	21	13	8	-48.8	-38.5	2.8	47	32	44
71 Turkey	44	32	17	10	-27.3	-41.2	4.4	43	8	38
72 Algeria	50	48	23	14	-4.0	-39.1	7.3	39	..	..
73 Mexico	45	38	12	8	-15.6	-33.3	5.7	41	..	21
74 Panama	41	31	10	6	-24.4	-40.0	4.1	43	..	44
75 Taiwan	39	21	7	5	-46.2	-28.6	2.5	49	44	65
76 Chile	37	22	12	7	-40.5	-41.7	2.7	46	..	..
77 South Africa	39	38	15	10	-2.6	-33.3	5.1	42	..	..
78 Costa Rica	47	28	10	5	-40.4	-50.0	3.6	46	..	67
79 Brazil	40	36	11	9	-10.0	-18.2	4.9	43	2	..
80 Uruguay	22	20	9	9	-9.1	0.0	2.9	41	..	..
81 Argentina	24	21	9	8	-12.5	-11.1	2.9	43	..	..
82 Portugal	24	18	8	10	-25.0	25.0	2.5	42	..	..
83 Yugoslavia	23	18	10	8	-21.7	-20.0	2.2	45	59	..
84 Trinidad and Tobago	37	22	7	6	-40.5	-14.3	2.6	46	44	..
85 Venezuela	45	36	10	7	-20.0	-30.0	4.9	43	..	..
86 Hong Kong	35	19	7	6	-45.7	-14.3	2.6	45	51	77
87 Greece	19	15	8	9	-21.1	12.5	2.3	40	..	..
88 Singapore	38	17	8	6	-55.3	-25.0	2.1	51	45	71
89 Spain	21	18	9	8	-14.3	-11.1	2.6	41	..	..
90 Israel	26	26	8	7	0.0	-12.5	3.5	42	..	..
<b>Industrialized countries</b>	<b>20 w</b>	<b>14 w</b>	<b>10 w</b>	<b>9 w</b>	<b>-31.3 w</b>	<b>-6.0 w</b>	<b>1.8 w</b>	<b>43 w</b>	<b>..</b>	<b>..</b>
91 Ireland	21	21	12	11	0.0	-8.3	3.5	39	..	..
92 Italy	18	13	10	9	-27.8	-10.0	1.9	41	..	..
93 New Zealand	26	17	9	8	-34.6	-11.1	2.2	44	..	..
94 United Kingdom	17	12	12	12	-29.4	0.0	1.7	39	72	..
95 Finland	19	14	9	9	-26.3	0.0	1.7	44	77	..
96 Austria	18	11	13	12	-38.9	-7.7	1.7	39	..	..
97 Japan	18	15	8	6	-16.7	-25.0	1.8	46	..	61
98 Australia	22	16	9	8	-27.3	-11.1	2.1	44	66	..
99 France	18	14	12	10	-22.2	-16.7	1.9	41	64	..
100 Netherlands	21	13	8	8	-38.1	0.0	1.6	44	59	71
101 Belgium	17	12	12	11	-29.4	-8.3	1.8	41	..	87
102 Canada	27	16	8	8	-40.7	0.0	1.9	47	..	..
103 Norway	18	13	9	10	-27.8	11.1	1.8	39	..	..
104 Germany, Fed. Rep.	17	9	11	12	-47.1	9.1	1.4	40	..	..
105 United States	24	15	9	9	-37.5	0.0	1.8	44	65	..
106 Denmark	17	12	9	10	-29.4	11.1	1.7	41	67	..
107 Sweden	15	12	10	11	-20.0	10.0	1.7	40	..	..
108 Switzerland	18	11	10	9	-38.9	-10.0	1.5	43	..	..
<b>Capital-surplus oil exporters</b>	<b>48 w</b>	<b>43 w</b>	<b>21 w</b>	<b>14 w</b>	<b>-10.5 w</b>	<b>-35.0 w</b>	<b>6.5 w</b>	<b>41 w</b>	<b>..</b>	<b>..</b>
109 Iraq	51	47	19	13	-7.8	-31.6	7.0	41	..	23
110 Iran	47	40	21	14	-14.9	-33.3	5.9	41	3	24
111 Libya	49	47	19	13	-4.1	-31.6	7.4	40	..	..
112 Saudi Arabia	51	51	28	15	0.0	-46.4	8.0	39	..	..
113 Kuwait	44	47	10	5	6.8	-50.0	7.0	42	..	..
<b>Centrally planned economies</b>	<b>32 w</b>	<b>18 w</b>	<b>13 w</b>	<b>7 w</b>	<b>-41.5 w</b>	<b>-40.1 w</b>	<b>2.4 w</b>	<b>45 w</b>	<b>..</b>	<b>..</b>
114 China	36	18	15	6	-50.0	-60.0	2.3	46	..	..
115 Korea, Dem. Rep.	41	33	13	8	-19.5	-38.5	4.5	44	..	..
116 Albania	41	30	11	6	-26.8	-45.5	4.2	44	..	..
117 Cuba	32	19	9	6	-40.6	-33.3	2.5	44	..	..
118 Mongolia	41	37	15	8	-9.8	-46.7	5.4	42	..	..
119 Romania	20	19	9	9	-5.0	0.0	2.6	42	..	..
120 Bulgaria	18	16	9	11	-11.1	22.2	2.3	42	..	..
121 Hungary	16	16	10	12	0.0	20.0	2.2	41	..	..
122 Poland	24	19	8	9	-20.8	12.5	2.3	45	57	..
123 USSR	24	18	7	10	-25.0	42.9	2.4	43	..	..
124 Czechoslovakia	17	18	10	11	5.9	10.0	2.4	41	66	..
125 German Dem. Rep.	17	13	13	13	-23.5	0.0	1.8	40	..	..

a. Figures in italics are for years other than those specified. See the technical notes.

**Table 19. Labor Force**

	Percentage of population of working age (15-64 years)		Percentage of labor force in:						Average annual growth of labor force (percent)		
	1960	1978	Agriculture		Industry		Services		1960-70	1970-80	1980-2000
			1960	1978	1960	1978	1960	1978			
<b>Low-income countries</b>	<b>56 w</b>	<b>55 w</b>	<b>77 w</b>	<b>72 w</b>	<b>9 w</b>	<b>11 w</b>	<b>14 w</b>	<b>17 w</b>	<b>1.7 w</b>	<b>1.9 w</b>	<b>2.2 w</b>
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..	..	..	..
2 Bangladesh	53	54	87	74	3	11	10	15	2.5	2.4	2.5
3 Lao PDR	56	51	83	75	4	7	13	18	1.4	0.3	2.0
4 Bhutan	56	55	95	93	2	2	3	5	1.7	2.0	1.9
5 Ethiopia	54	52	88	81	5	7	7	12	2.2	1.8	2.2
6 Mali	54	52	94	88	3	6	3	6	2.0	2.2	2.5
7 Nepal	57	55	95	93	2	2	3	5	1.5	2.0	2.1
8 Somalia	54	54	88	82	4	7	8	11	1.7	2.3	2.4
9 Burundi	55	53	90	85	3	5	7	10	1.9	1.6	2.3
10 Chad	57	54	95	86	2	6	3	8	1.5	2.0	2.3
11 Mozambique	56	53	81	67	8	18	11	15	1.9	1.7	2.2
12 Burma	59	55	68	53	11	20	21	27	1.1	1.5	2.0
13 Upper Volta	54	53	92	83	5	12	3	5	1.2	1.4	2.3
14 Viet Nam	..	52	81	73	5	8	14	19	1.0	1.9	2.6
15 India	57	56	74	74	11	11	15	15	1.5	1.7	2.0
16 Malawi	52	50	92	86	3	5	5	9	2.3	2.4	2.8
17 Rwanda	53	51	95	91	1	2	4	7	2.2	2.5	2.8
18 Sri Lanka	54	58	56	54	14	15	30	31	2.1	2.1	2.1
19 Guinea	55	54	88	82	6	11	6	7	2.4	2.2	2.1
20 Sierra Leone	55	53	78	67	12	18	10	15	1.5	1.8	2.3
21 Zaire	53	53	83	76	9	13	8	11	1.4	2.1	2.4
22 Niger	53	51	95	91	1	3	4	6	3.0	2.6	2.9
23 Benin	53	51	54	46	9	15	37	39	2.0	2.2	2.1
24 Pakistan	52	51	61	58	18	19	21	23	1.8	2.5	2.9
25 Tanzania	54	51	89	83	4	6	7	11	2.1	2.3	2.7
26 Afghanistan	55	53	85	79	6	9	9	12	1.9	1.8	2.5
27 Central African Rep.	58	56	94	89	2	3	4	8	1.7	1.6	2.3
28 Madagascar	55	53	93	86	2	4	5	10	1.8	2.0	2.3
29 Haiti	55	53	80	70	6	8	14	22	0.7	1.4	2.4
30 Mauritania	53	52	91	85	3	5	6	10	2.2	2.3	2.7
31 Lesotho	57	55	93	87	2	4	5	9	1.6	1.9	2.1
32 Uganda	54	52	89	83	4	6	7	11	3.2	2.5	2.5
33 Angola	55	53	69	60	12	16	19	24	1.0	1.9	2.4
34 Sudan	53	53	86	79	6	9	8	12	2.1	2.3	2.7
35 Togo	53	51	80	69	8	14	12	17	2.2	2.1	2.6
36 Kenya	50	48	86	79	5	8	9	13	2.9	2.8	3.3
37 Senegal	54	53	84	77	5	8	11	15	1.8	1.9	2.2
38 Indonesia	56	56	75	60	8	11	17	29	1.8	2.1	1.8
<b>Middle-income countries</b>	<b>55 w</b>	<b>55 w</b>	<b>58 w</b>	<b>45 w</b>	<b>17 w</b>	<b>23 w</b>	<b>25 w</b>	<b>32 w</b>	<b>2.0 w</b>	<b>2.4 w</b>	<b>2.5 w</b>
39 Egypt	55	56	58	51	12	26	30	23	2.2	2.2	2.3
40 Ghana	53	51	64	54	14	19	22	27	1.6	2.4	2.9
41 Yemen, PDR	52	51	70	60	15	21	15	19	1.4	1.3	2.8
42 Cameroon	57	55	87	82	5	7	8	11	1.3	1.3	1.7
43 Liberia	52	50	80	71	10	13	10	16	2.3	2.6	2.9
44 Honduras	52	49	70	64	11	14	19	22	2.5	3.0	3.3
45 Zambia	53	51	79	68	7	11	14	21	2.4	2.4	2.8
46 Zimbabwe	52	50	69	60	11	15	20	25	3.1	2.6	3.0
47 Thailand	53	53	84	77	4	8	12	15	2.1	2.9	2.3
48 Bolivia	55	53	61	51	18	24	21	25	1.9	2.4	2.9
49 Philippines	52	52	61	48	15	16	24	36	2.1	2.4	2.7
50 Yemen Arab Rep.	54	51	83	76	7	11	10	13	1.5	1.4	2.3
51 Congo, People's Rep.	56	54	52	35	17	26	31	39	1.5	2.0	2.7
52 Nigeria	52	54	71	56	10	17	19	27	1.8	2.0	2.9
53 Papua New Guinea	57	55	89	82	4	7	7	11	1.8	1.9	2.0
54 El Salvador	52	51	62	52	17	22	21	26	2.5	2.8	3.3
55 Morocco	53	50	62	53	14	20	24	27	1.6	2.9	3.3
56 Peru	52	53	53	39	19	21	28	40	2.0	3.0	3.1
57 Ivory Coast	54	54	89	81	2	3	9	16	3.6	4.5	2.4
58 Nicaragua	50	49	62	44	16	15	22	41	2.6	3.3	3.6
59 Colombia	50	56	52	30	19	23	29	47	3.0	3.2	2.6
60 Paraguay	51	52	56	50	19	19	25	31	2.3	3.1	3.4
61 Ecuador	52	52	58	46	19	25	23	29	2.9	3.2	3.2
62 Dominican Rep.	49	51	67	57	12	16	21	27	2.3	3.4	3.3
63 Guatemala	51	54	67	57	14	20	19	23	2.5	3.0	2.8
64 Syrian Arab Rep.	52	48	54	49	19	22	27	29	2.1	2.9	3.5
65 Tunisia	53	54	56	45	18	24	26	31	0.7	2.9	2.6
66 Jordan	52	51	44	27	26	39	30	34	2.8	2.9	3.2

	Percentage of population of working age (15-64 years)		Percentage of labor force in:						Average annual growth of labor force (percent)		
	1960	1978	Agriculture		Industry		Services		1960-70	1970-80	1980-2000
			1960	1978	1960	1978	1960	1978			
67 Malaysia	51	54	63	50	12	16	25	34	2.8	3.0	2.8
68 Jamaica	54	51	39	28	25	17	36	55	0.4	2.4	3.3
69 Lebanon	53	55	38	12	23	27	39	61	2.1	3.0	2.8
70 Korea, Rep. of	54	60	66	41	9	37	25	22	2.9	2.8	2.0
71 Turkey	55	56	78	60	11	14	11	26	1.4	2.2	2.1
72 Algeria	52	49	67	30	12	25	21	45	0.2	3.5	3.5
73 Mexico	51	51	55	39	20	26	25	35	2.8	3.3	3.5
74 Panama	52	55	51	35	14	18	35	47	3.3	2.8	2.6
75 Taiwan	52	63	56	37	11	37	33	26	2.4	1.9	1.6
76 Chile	57	61	30	20	30	26	40	54	1.4	2.6	2.1
77 South Africa	55	54	32	30	30	29	38	41	3.2	2.6	3.0
78 Costa Rica	50	57	51	29	19	23	30	48	3.4	3.6	2.7
79 Brazil	54	55	52	41	15	22	33	37	2.7	2.8	2.9
80 Uruguay	64	63	21	12	29	33	50	55	0.9	0.2	1.1
81 Argentina	64	63	20	14	36	29	44	57	1.3	1.2	1.2
82 Portugal	63	63	44	27	29	37	27	36	0.2	0.8	0.9
83 Yugoslavia	63	66	63	33	18	32	19	35	1.0	1.1	0.7
84 Trinidad and Tobago	53	60	22	16	34	36	44	48	2.4	2.6	2.2
85 Venezuela	51	54	35	20	22	27	43	53	2.7	3.9	3.2
86 Hong Kong	56	65	8	3	52	57	40	40	3.1	3.0	1.3
87 Greece	65	64	56	39	20	28	24	33	(.)	0.6	0.5
88 Singapore	55	65	8	2	23	38	69	60	2.7	2.7	1.4
89 Spain	64	63	42	18	31	43	27	39	0.2	1.2	0.9
90 Israel	59	59	14	7	35	36	51	57	3.5	2.4	2.1
<b>Industrialized countries</b>	<b>63 w</b>	<b>65 w</b>	<b>17 w</b>	<b>6 w</b>	<b>38 w</b>	<b>39 w</b>	<b>45 w</b>	<b>55 w</b>	<b>1.2 w</b>	<b>1.1 w</b>	<b>0.6 w</b>
91 Ireland	58	58	36	20	25	37	39	43	(.)	1.0	1.6
92 Italy	66	64	31	13	40	48	29	39	-0.1	0.7	0.4
93 New Zealand	59	63	15	10	37	35	48	55	2.2	2.1	1.2
94 United Kingdom	65	64	4	2	48	43	48	55	0.6	0.3	0.4
95 Finland	62	68	36	14	31	37	33	49	0.5	1.0	0.4
96 Austria	66	63	24	10	46	40	30	50	-0.7	0.8	0.4
97 Japan	64	68	33	13	30	39	37	48	1.8	1.3	0.7
98 Australia	61	64	11	6	40	34	49	60	2.6	1.8	0.9
99 France	62	63	22	9	39	40	39	51	0.6	1.1	0.6
100 Netherlands	61	65	11	6	42	45	47	49	1.6	1.3	0.5
101 Belgium	65	65	8	3	48	43	44	54	0.3	0.7	0.3
102 Canada	59	66	13	6	35	30	52	64	2.5	2.0	0.9
103 Norway	63	63	20	8	37	38	43	54	0.5	0.7	0.6
104 Germany, Fed. Rep.	68	65	14	4	48	48	38	48	0.2	0.7	(.)
105 United States	60	65	7	2	36	33	57	65	1.7	1.5	0.9
106 Denmark	64	64	18	8	37	37	45	55	1.1	0.6	0.4
107 Sweden	66	64	14	5	45	37	41	58	1.0	0.3	0.2
108 Switzerland	66	66	12	6	50	47	38	47	1.9	0.4	0.2
<b>Capital-surplus oil exporters</b>	<b>51 w</b>	<b>51 w</b>	<b>57 w</b>	<b>42 w</b>	<b>20 w</b>	<b>29 w</b>	<b>23 w</b>	<b>29 w</b>	<b>2.6 w</b>	<b>2.8 w</b>	<b>2.9 w</b>
109 Iraq	51	51	53	42	18	25	29	33	2.8	2.9	3.2
110 Iran	51	51	54	40	23	33	23	27	2.5	2.6	2.9
111 Libya	53	51	53	21	17	27	30	52	5.2	3.5	3.0
112 Saudi Arabia	54	52	71	62	10	13	19	25	2.3	3.5	2.7
113 Kuwait	63	53	1	2	34	35	65	63	7.3	4.1	3.1
<b>Centrally planned economies</b>	<b>58 w</b>	<b>62 w</b>	<b>64 w</b>	<b>49 w</b>	<b>20 w</b>	<b>31 w</b>	<b>16 w</b>	<b>20 w</b>	<b>1.4 w</b>	<b>1.7 w</b>	<b>1.2 w</b>
114 China	56	61	75	62	15	25	10	13	1.7	1.9	1.4
115 Korea, Dem. Rep.	53	56	62	49	23	32	15	19	2.3	2.9	2.7
116 Albania	54	57	71	62	18	24	11	14	2.3	2.7	2.4
117 Cuba	61	59	39	25	22	31	39	44	0.8	2.0	2.0
118 Mongolia	54	53	70	56	13	21	17	23	2.1	2.4	2.7
119 Romania	65	64	64	50	21	31	15	19	0.8	0.6	0.7
120 Bulgaria	66	66	56	40	25	38	19	22	0.7	0.3	0.3
121 Hungary	66	66	38	18	35	55	27	27	0.5	0.4	0.2
122 Poland	61	66	48	33	29	39	23	28	1.8	1.4	0.8
123 USSR	63	65	42	17	29	47	29	36	0.7	1.2	0.7
124 Czechoslovakia	64	64	26	12	46	50	28	38	0.9	0.8	0.7
125 German Dem. Rep.	65	63	18	10	48	51	34	39	-0.2	0.5	0.3

**Table 20. Urbanization**

	Urban population				Percentage of urban population				Number of cities of over 500,000 persons	
	As percentage of total population		Average annual growth rate (percent)		In largest city		In cities of over 500,000 persons		1960	1980
	1960	1980	1960-70	1970-80	1960	1980	1960	1980	1960	1980
<b>Low-income countries</b>	<b>17 w</b>	<b>21 w</b>	<b>3.7 w</b>	<b>4.0 w</b>	<b>14 w</b>	<b>16 w</b>	<b>24 w</b>	<b>45 w</b>	<b>20 t</b>	<b>76 t</b>
1 Kampuchea, Dem.	..	..	..	..	..	..	..	..	1	3
2 Bangladesh	5	11	6.5	6.6	20	30	20	51	0	0
3 Lao PDR	8	13	4.1	4.8	69	48	0	0	0	0
4 Bhutan	3	4	4.2	4.5	..	..	0	0	0	0
5 Ethiopia	6	15	6.1	6.9	30	37	0	37	0	1
6 Mali	11	20	5.4	5.5	32	34	0	0	0	0
7 Nepal	3	5	4.3	4.7	41	27	0	0	0	0
8 Somalia	17	30	5.3	5.1	..	34	0	0	0	0
9 Burundi	2	2	2.4	2.6	..	..	0	0	0	0
10 Chad	7	18	6.8	6.7	..	39	0	0	0	0
11 Mozambique	4	9	6.6	6.8	75	83	0	83	0	1
12 Burma	19	27	3.9	4.0	23	23	23	29	1	1
13 Upper Volta	5	9	5.3	4.1	..	41	0	0	0	0
14 Viet Nam	15	23	5.3	5.1	32	21	32	50	1	4
15 India	18	22	3.3	3.3	7	6	26	47	11	36
16 Malawi	4	9	6.6	6.2	..	19	0	0	0	0
17 Rwanda	2	4	5.3	5.9	..	..	0	0	0	0
18 Sri Lanka	18	27	4.3	3.7	28	16	0	16	0	1
19 Guinea	10	19	6.1	6.1	37	80	0	80	0	1
20 Sierra Leone	13	25	5.5	5.6	37	47	0	0	0	0
21 Zaire	16	34	5.2	7.2	14	28	14	38	1	2
22 Niger	6	13	7.0	6.8	..	31	0	0	0	0
23 Benin	10	14	5.3	3.9	..	63	0	63	0	1
24 Pakistan	22	28	4.0	4.3	20	21	33	52	2	7
25 Tanzania	5	12	6.3	8.3	34	50	0	50	0	1
26 Afghanistan	8	15	5.4	5.6	33	17	0	17	0	1
27 Central African Rep.	23	41	5.3	4.9	40	36	0	0	0	0
28 Madagascar	11	18	5.1	5.2	44	36	0	36	0	1
29 Haiti	16	35	3.9	4.2	42	56	0	56	0	1
30 Mauritania	3	23	15.8	8.6	..	39	0	0	0	0
31 Lesotho	2	5	7.5	7.8	..	..	0	0	0	0
32 Uganda	5	12	6.3	7.0	38	52	0	52	0	1
33 Angola	10	21	5.1	5.8	44	64	0	64	0	1
34 Sudan	10	25	6.9	6.8	30	31	0	31	0	1
35 Togo	10	17	5.6	5.6	..	60	0	0	0	0
36 Kenya	7	14	6.6	6.8	40	57	0	57	0	1
37 Senegal	23	25	2.9	3.3	53	65	0	65	0	1
38 Indonesia	15	20	3.8	3.6	20	23	34	49	3	9
<b>Middle-income countries</b>	<b>37 w</b>	<b>51 w</b>	<b>4.2 w</b>	<b>3.8 w</b>	<b>29 w</b>	<b>30 w</b>	<b>36 w</b>	<b>49 w</b>	<b>52 t</b>	<b>115 t</b>
39 Egypt	38	45	3.6	3.0	38	39	53	53	2	2
40 Ghana	23	36	4.6	5.2	25	35	0	48	0	2
41 Yemen, PDR	28	37	3.2	3.5	61	50	0	0	0	0
42 Cameroon	14	35	5.6	7.5	26	21	0	21	0	1
43 Liberia	21	33	5.6	5.6	..	..	0	0	0	0
44 Honduras	23	36	5.5	5.5	31	33	0	0	0	0
45 Zambia	23	38	5.4	5.4	..	35	0	35	0	1
46 Zimbabwe	13	23	6.8	6.4	40	50	0	50	0	1
47 Thailand	13	14	3.7	3.5	65	69	65	68	1	1
48 Bolivia	24	33	4.1	4.3	47	44	0	44	0	1
49 Philippines	30	36	3.9	3.6	27	30	27	36	1	3
50 Yemen Arab Rep.	3	10	7.5	7.3	..	25	0	0	0	0
51 Congo, People's Rep.	33	37	2.6	3.2	77	56	0	0	0	0
52 Nigeria	13	20	4.7	4.9	13	17	22	57	2	9
53 Papua New Guinea	3	17	15.3	8.5	..	25	0	0	0	0
54 El Salvador	38	41	3.2	3.4	26	22	0	0	0	0
55 Morocco	29	41	4.2	4.5	16	13	16	29	1	5
56 Peru	46	67	5.0	4.4	38	39	38	44	1	2
57 Ivory Coast	19	38	7.3	8.2	27	33	0	33	0	1
58 Nicaragua	41	53	4.2	4.5	41	47	0	47	0	1
59 Colombia	48	70	5.2	3.9	17	26	28	53	3	5
60 Paraguay	36	39	3.0	3.5	44	44	0	44	0	1
61 Ecuador	34	45	4.5	4.5	31	29	0	52	0	2
62 Dominican Rep.	30	51	5.8	5.3	50	54	0	70	0	2
63 Guatemala	33	39	3.6	3.7	41	36	41	36	1	1
64 Syrian Arab Rep.	37	50	4.8	4.7	35	33	35	55	1	2
65 Tunisia	36	52	3.8	3.8	40	31	40	31	1	1
66 Jordan	43	56	4.5	4.5	31	37	0	37	0	1

	Urban population				Percentage of urban population				Number of cities of over 500,000 persons	
	As percentage of total population		Average annual growth rate (percent)		In largest city		In cities of over 500,000 persons		1960	1980
	1960	1980	1960-70	1970-80	1960	1980	1960	1980		
67 Malaysia	25	29	3.6	3.5	19	27	0	27	0	1
68 Jamaica	34	50	3.5	3.6	77	65	0	65	0	1
69 Lebanon	44	76	6.2	4.5	64	79	64	79	1	1
70 Korea, Rep. of	28	55	6.2	4.8	35	41	61	77	3	7
71 Turkey	30	47	5.1	4.6	18	24	32	42	3	4
72 Algeria	30	61	6.1	6.4	27	12	27	12	1	1
73 Mexico	51	67	4.8	4.5	28	32	36	48	3	7
74 Panama	41	54	4.4	3.9	30	33	0	33	0	1
75 Taiwan	58	77	3.3	4.1	..	..	..	..	..	..
76 Chile	68	81	3.1	2.4	38	44	38	44	1	1
77 South Africa	47	50	2.8	3.1	16	13	44	53	4	7
78 Costa Rica	37	43	4.2	3.4	67	64	0	64	0	1
79 Brazil	46	65	4.8	4.3	14	16	35	52	6	14
80 Uruguay	80	84	1.3	0.7	56	52	56	52	1	1
81 Argentina	74	82	2.0	1.8	46	45	54	60	3	5
82 Portugal	23	31	1.5	2.5	47	42	47	42	1	1
83 Yugoslavia	28	42	3.2	2.9	11	10	11	23	1	3
84 Trinidad and Tobago	22	22	1.7	1.4	..	..	0	0	0	0
85 Venezuela	67	83	4.8	4.2	26	26	26	39	1	3
86 Hong Kong	89	90	2.6	1.9	100	100	100	100	1	1
87 Greece	43	62	2.6	2.4	51	57	51	70	1	2
88 Singapore	100	100	2.4	1.5	100	100	100	100	1	1
89 Spain	57	74	2.6	2.3	13	16	37	44	5	6
90 Israel	77	89	4.3	3.1	46	35	46	35	1	1
<b>Industrialized countries</b>	<b>67 w</b>	<b>77 w</b>	<b>1.8 w</b>	<b>1.2 w</b>	<b>19 w</b>	<b>18 w</b>	<b>48 w</b>	<b>55 w</b>	<b>99 f</b>	<b>152 f</b>
91 Ireland	46	58	1.6	2.2	51	48	51	48	1	1
92 Italy	59	69	1.5	1.3	13	17	46	55	7	9
93 New Zealand	76	85	2.4	1.9	25	30	0	30	0	1
94 United Kingdom	86	91	0.8	0.3	24	20	61	52	15	18
95 Finland	38	62	3.2	2.5	28	27	0	27	0	1
96 Austria	50	54	0.9	0.5	51	39	51	39	1	1
97 Japan	62	78	2.4	2.0	18	22	35	41	5	9
98 Australia	81	89	2.5	1.8	26	24	62	68	4	5
99 France	62	78	2.4	1.4	25	23	34	35	4	7
100 Netherlands	80	76	1.0	0.5	9	9	27	24	3	3
101 Belgium	66	72	1.2	0.5	17	14	28	24	2	2
102 Canada	69	80	2.7	1.7	14	17	31	66	2	10
103 Norway	32	53	3.5	2.7	50	32	50	32	1	1
104 Germany, Fed. Rep.	77	85	1.4	0.5	20	18	48	45	11	12
105 United States	67	73	1.7	1.2	13	12	61	77	40	67
106 Denmark	74	84	1.5	0.9	40	32	40	32	1	1
107 Sweden	73	87	1.8	1.0	15	15	15	15	1	3
108 Switzerland	51	58	2.2	0.7	19	22	19	22	1	1
<b>Capital-surplus oil exporters</b>	<b>35 w</b>	<b>58 w</b>	<b>5.8 w</b>	<b>5.5 w</b>	<b>28 w</b>	<b>36 w</b>	<b>23 w</b>	<b>51 w</b>	<b>2 f</b>	<b>13 f</b>
109 Iraq	43	72	6.2	5.4	35	55	35	70	1	3
†10 Iran	34	50	4.7	4.9	26	28	26	47	1	6
111 Libya	23	52	8.0	8.2	57	64	0	64	0	1
112 Saudi Arabia	30	67	7.8	6.5	15	18	0	41	0	3
113 Kuwait	72	88	10.4	7.2	75	32	0	0	0	0
<b>Centrally planned economies</b>	<b>29 w</b>	<b>36 w</b>	<b>3.0 w</b>	<b>2.6 w</b>	<b>9 w</b>	<b>7 w</b>	<b>31 w</b>	<b>37 w</b>	<b>76 f</b>	<b>133 f</b>
114 China	19	25	3.6	3.1	6	6	42	44	38	65
115 Korea, Dem. Rep.	40	60	5.0	4.3	15	12	15	19	1	2
116 Albania	31	37	3.8	3.4	27	25	0	0	0	0
117 Cuba	55	65	2.9	2.4	38	31	38	31	1	1
118 Mongolia	36	50	5.2	4.1	53	52	0	0	0	0
119 Romania	34	48	2.8	2.5	22	17	22	17	1	1
120 Bulgaria	39	64	3.8	2.5	23	18	23	18	1	1
121 Hungary	40	54	1.7	2.2	45	38	45	38	1	1
122 Poland	48	57	1.8	1.7	17	15	41	43	5	8
123 USSR	49	65	2.7	2.2	6	4	21	33	25	50
124 Czechoslovakia	47	63	2.1	2.0	17	12	17	12	1	1
125 German Dem. Rep.	72	77	0.1	0.2	9	9	14	17	2	3

**Table 21. Indicators Related to Life Expectancy**

	Life expectancy at birth (years)		Infant mortality rate (aged 0-1) <sup>a</sup>		Child death rate (aged 1-4) <sup>a</sup>	
	1960	1978	1960	1978	1960	1978
	42 <i>w</i>	50 <i>w</i>	..	..	30 <i>w</i>	20 <i>w</i>
<b>Low-income countries</b>			..	..		
1 Kampuchea, Dem.	..	..	..	..	..	..
2 Bangladesh	40	47	..	139	29	23
3 Lao PDR	40	42	..	..	29	27
4 Bhutan	36	41	..	..	41	28
5 Ethiopia	36	39	126	..	43	37
6 Mali	37	42	210	..	41	32
7 Nepal	36	43	..	..	35	23
8 Somalia	36	43	..	..	43	31
9 Burundi	37	45	..	..	41	28
10 Chad	35	43	..	..	45	30
11 Mozambique	37	46	..	..	41	27
12 Burma	44	53	..	..	25	15
13 Upper Volta	37	42	263	..	41	32
14 Viet Nam	41	62	..	..	28	6
15 India	43	51	..	..	28	18
16 Malawi	37	46	..	..	41	27
17 Rwanda	37	46	..	127	41	27
18 Sri Lanka	62	69	63	..	7	2
19 Guinea	35	43	..	..	45	30
20 Sierra Leone	37	46	..	..	41	27
21 Zaire	40	46	..	..	37	27
22 Niger	37	42	212	..	41	32
23 Benin	37	46	206	..	41	27
24 Pakistan	44	52	..	..	27	17
25 Tanzania	42	51	..	185	32	20
26 Afghanistan	34	42	..	237	42	27
27 Central African Rep.	37	46	190	..	40	27
28 Madagascar	37	46	..	..	41	27
29 Haiti	42	51	..	..	39	23
30 Mauritania	37	42	..	..	41	32
31 Lesotho	42	50	..	..	34	21
32 Uganda	44	53	160	..	30	17
33 Angola	33	41	..	..	49	34
34 Sudan	39	46	..	..	46	31
35 Togo	37	46	177	..	41	27
36 Kenya	47	53	126	..	25	14
37 Senegal	37	42	93	..	41	32
38 Indonesia	41	47	125	..	31	20
<b>Middle-income countries</b>	54 <i>w</i>	61 <i>w</i>	..	..	18 <i>w</i>	10 <i>w</i>
39 Egypt	46	54	..	108	31	18
40 Ghana	40	48	141	..	36	23
41 Yemen, PDR	36	44	..	..	54	36
42 Cameroon	37	46	167	..	40	27
43 Liberia	40	48	..	..	36	23
44 Honduras	46	57	130	118	30	14
45 Zambia	40	48	..	..	36	23
46 Zimbabwe	45	54	..	..	28	16
47 Thailand	51	61	..	68	15	6
48 Bolivia	43	52	..	158	36	22
49 Philippines	51	60	98	65	16	7
50 Yemen Arab. Rep.	36	39	..	..	55	31
51 Congo, People's Rep.	37	46	180	..	40	27
52 Nigeria	39	48	..	..	38	24
53 Papua New Guinea	41	50	159	..	32	19
54 El Salvador	50	63	..	60	24	8
55 Morocco	47	55	..	..	30	17
56 Peru	48	56	..	..	28	16
57 Ivory Coast	37	46	..	..	41	27
58 Nicaragua	47	55	..	37	30	17
59 Colombia	53	62	..	98	17	9
60 Paraguay	56	63	..	..	16	8
61 Ecuador	51	60	140	66	23	10
62 Dominican Rep.	51	60	..	37	23	10
63 Guatemala	47	57	..	77	31	15
64 Syrian Arab Rep.	48	57	..	..	29	14
65 Tunisia	48	57	148	123	29	15
66 Jordan	47	56	..	..	30	16

	Life expectancy at birth (years)		Infant mortality rate (aged 0-1) <sup>a</sup>		Child death rate (aged 1-4) <sup>a</sup>	
	1960	1978	1960	1978	1960	1978
67 Malaysia	57	67	..	31	9	3
68 Jamaica	64	70	63	20	7	3
69 Lebanon	58	65	..	..	14	6
70 Korea, Rep. of	54	63	62	37	13	5
71 Turkey	51	61	..	118	24	10
72 Algeria	47	56	..	..	30	16
73 Mexico	58	65	78	60	14	6
74 Panama	62	70	90	47	10	3
75 Taiwan	64	72	56	25	8	1
76 Chile	57	67	108	55	14	5
77 South Africa	53	60	..	..	17	10
78 Costa Rica	62	70	80	28	10	3
79 Brazil	57	62	128	92	13	9
80 Uruguay	68	71	..	46	4	3
81 Argentina	65	71	55	..	6	3
82 Portugal	63	69	78	39	7	2
83 Yugoslavia	62	69	88	34	4	2
84 Trinidad and Tobago	63	70	45	29	8	3
85 Venezuela	59	66	72	40	12	5
86 Hong Kong	65	72	42	12	3	1
87 Greece	68	73	40	19	2	1
88 Singapore	64	70	31	12	4	1
89 Spain	68	73	44	16	2	1
90 Israel	69	72	31	15	2	1
<b>Industrialized countries</b>	<b>69<sup>w</sup></b>	<b>74<sup>w</sup></b>	<b>29<sup>w</sup></b>	<b>13<sup>w</sup></b>	<b>1<sup>w</sup></b>	<b>1<sup>w</sup></b>
91 Ireland	69	73	29	16	1	1
92 Italy	69	73	44	18	2	1
93 New Zealand	71	73	21	14	1	1
94 United Kingdom	70	73	22	14	1	1
95 Finland	68	72	21	9	1	1
96 Austria	68	72	38	15	1	1
97 Japan	68	76	31	10	3	1
98 Australia	70	73	20	13	1	1
99 France	70	73	27	11	1	1
100 Netherlands	73	74	18	10	1	1
101 Belgium	70	72	31	12	1	1
102 Canada	71	74	27	12	1	1
103 Norway	73	75	19	9	1	1
104 Germany, Fed. Rep.	69	72	34	15	1	1
105 United States	70	73	26	14	1	1
106 Denmark	72	74	22	9	1	1
107 Sweden	72	75	17	8	1	1
108 Switzerland	71	74	21	10	1	1
<b>Capital-surplus oil exporters</b>	<b>45<sup>w</sup></b>	<b>53<sup>w</sup></b>	<b>..</b>	<b>94<sup>w</sup></b>	<b>29<sup>w</sup></b>	<b>16<sup>w</sup></b>
109 Iraq	46	55	..	92	31	17
110 Iran	46	52	..	..	24	14
111 Libya	47	55	..	53	30	17
112 Saudi Arabia	38	53	..	118	48	28
113 Kuwait	60	69	..	39	12	2
<b>Centrally planned economies</b>	<b>58<sup>w</sup></b>	<b>70<sup>w</sup></b>	<b>..</b>	<b>..</b>	<b>10<sup>w</sup></b>	<b>1<sup>w</sup></b>
114 China	53	70	..	..	14	1
115 Korea, Dem. Rep.	54	63	..	..	13	5
116 Albania	62	69	..	..	6	2
117 Cuba	64	72	35	25	8	1
118 Mongolia	52	63	..	..	14	5
119 Romania	66	70	76	31	3	1
120 Bulgaria	67	72	45	22	3	1
121 Hungary	67	70	48	24	2	1
122 Poland	66	71	57	22	2	1
123 USSR	68	70	41	..	1	1
124 Czechoslovakia	69	70	24	19	1	1
125 German Dem. Rep.	68	72	39	13	2	1

a. Figures in italics are for years other than those specified. See the technical notes.

**Table 22. Health-related Indicators**

	Population per:				Percentage of population with access to safe water 1975	Daily calorie supply per capita	
	Physicians <sup>a</sup>		Nursing persons <sup>a</sup>			Total 1977	As percentage of requirement 1977
	1960	1977	1960	1977			
<b>Low-income countries</b>	<b>18,020 w</b>	<b>9,900 w</b>	<b>9,050 w</b>	<b>8,790 w</b>	<b>28 w</b>	<b>2,052 w</b>	<b>91 w</b>
1 Kampuchea, Dem.	..	..	..	..	..	1,926	78
2 Bangladesh	..	9,260	..	42,080	53	1,812	78
3 Lao PDR	38,000	21,600	..	2,440	..	2,082	94
4 Bhutan	..	..	..	..	..	2,028	88
5 Ethiopia	89,360	76,320	..	20,310	6	1,754	75
6 Mali	38,640	24,100	4,980	3,080	9	2,117	90
7 Nepal	72,000	35,210	..	51,220	9	2,002	91
8 Somalia	36,570	..	6,220	..	33	2,033	88
9 Burundi	77,160	50,840	6,850	6,980	..	2,254	97
10 Chad	70,930	42,150	8,040	4,220	26	1,762	74
11 Mozambique	20,000	..	4,660	..	..	1,906	81
12 Burma	9,900	5,120	..	5,190	17	2,286	106
13 Upper Volta	59,850	55,770	..	1,280	10	1,875	79
14 Viet Nam	..	5,620	..	..	..	1,801	83
15 India	5,800	3,620	9,630	5,680	33	2,021	91
16 Malawi	42,400	48,200	12,920	3,890	33	2,066	90
17 Rwanda	138,100	36,440	11,200	9,830	35	2,264	98
18 Sri Lanka	4,500	6,270	4,150	2,260	20	2,126	96
19 Guinea	48,000	16,630	3,890	2,450	10	1,943	84
20 Sierra Leone	19,960	..	5,900	..	..	2,150	93
21 Zaire	36,850	15,540	3,440	1,940	16	2,271	104
22 Niger	74,050	42,610	8,450	5,160	27	2,139	91
23 Benin	47,000	26,910	..	3,010	20	2,249	98
24 Pakistan	11,000	3,780	..	10,040	29	2,281	99
25 Tanzania	21,020	15,450	10,440	2,760	39	2,063	89
26 Afghanistan	22,460	19,890	23,210	25,100	6	2,695	110
27 Central African Rep.	35,600	17,610	2,760	1,560	16	2,242	99
28 Madagascar	9,620	10,300	3,110	3,540	26	2,486	115
29 Haiti	10,600	5,940	11,880	3,510	14	2,100	93
30 Mauritania	39,150	15,160	7,320	3,430	..	1,976	86
31 Lesotho	22,530	18,640	..	4,340	17	2,245	99
32 Uganda	12,960	27,600	9,420	4,300	35	2,110	91
33 Angola	14,000	..	..	..	..	2,133	91
34 Sudan	27,880	8,700	3,040	1,340	46	2,184	93
35 Togo	35,130	18,360	5,340	2,040	16	2,069	90
36 Kenya	10,560	11,950	2,230	1,120	17	2,032	88
37 Senegal	22,380	15,700	..	1,610	37	2,261	95
38 Indonesia	41,000	14,580	..	2,820	12	2,272	105
<b>Middle-income countries</b>	<b>8,960 w</b>	<b>4,310 w</b>	<b>..</b>	<b>1,860 w</b>	<b>60 w</b>	<b>2,590 w</b>	<b>108 w</b>
39 Egypt	2,600	1,070	2,730	1,150	66	2,760	109
40 Ghana	12,160	9,930	5,430	840	35	1,983	86
41 Yemen, PDR	..	7,510	..	1,570	24	1,945	81
42 Cameroon	40,190	16,510	6,150	2,230	26	2,069	89
43 Liberia	12,270	9,260	5,810	2,900	20	2,404	104
44 Honduras	12,610	3,420	..	1,240	46	2,015	89
45 Zambia	11,990	10,190	9,920	1,930	42	2,002	87
46 Zimbabwe	..	7,110	..	1,390	..	2,576	108
47 Thailand	7,800	8,170	4,900	3,540	22	1,929	105
48 Bolivia	3,660	1,850	..	3,070	34	1,974	83
49 Philippines	..	2,760	..	3,060	39	2,189	97
50 Yemen Arab Rep.	..	13,830	..	4,930	4	2,192	91
51 Congo, People's Rep.	16,260	6,350	1,510	660	38	2,284	103
52 Nigeria	56,900	15,800	6,020	4,030	..	1,951	83
53 Papua New Guinea	..	11,800	..	1,930	20	2,268	85
54 El Salvador	5,660	3,600	..	900	53	2,051	90
55 Morocco	9,400	10,140	..	1,830	55	2,534	105
56 Peru	2,250	1,560	2,210	750	47	2,274	97
57 Ivory Coast	23,280	15,220	2,920	2,370	19	2,517	105
58 Nicaragua	2,740	1,670	..	..	70	2,446	109
59 Colombia	2,400	1,970	3,740	1,250	64	2,364	102
60 Paraguay	2,300	2,160	..	2,260	13	2,824	122
61 Ecuador	2,600	1,570	2,280	..	42	2,104	92
62 Dominican Rep.	..	..	..	..	55	2,094	93
63 Guatemala	4,410	2,490	9,040	..	40	2,156	98
64 Syrian Arab Rep.	4,600	2,510	6,660	3,810	75	2,684	108
65 Tunisia	10,000	4,800	..	1,070	70	2,674	112
66 Jordan	5,900	1,940	1,650	950	56	2,107	62



	Population per:				Percentage of population with access to safe water 1975	Daily calorie supply per capita	
	Physicians <sup>a</sup>		Nursing persons <sup>a</sup>			Total 1977	As percentage of requirement 1977
	1960	1977	1960	1977			
67 Malaysia	6,940	4,350	1,780	1,080	62	2,610	117
68 Jamaica	2,600	3,520	..	550	86	2,660	119
69 Lebanon	..	..	..	..	..	2,495	101
70 Korea, Rep. of	3,000	1,960	..	510	62	2,785	119
71 Turkey	3,000	1,770	..	1,400	75	2,907	115
72 Algeria	..	5,360	..	1,490	77	2,372	99
73 Mexico	1,700	1,820	..	1,400	62	2,654	114
74 Panama	2,700	1,260	..	1,450	79	2,341	101
75 Taiwan	2,330	1,570	7,550	1,760	..	2,805	120
76 Chile	1,810	1,620	650	450	84	2,656	109
77 South Africa	2,090	..	540	..	..	2,831	116
78 Costa Rica	2,600	1,390	1,700	450	77	2,550	114
79 Brazil	3,600	1,700	..	..	77	2,562	107
80 Uruguay	960	710	..	..	98	3,036	114
81 Argentina	660	530	..	..	66	3,347	126
82 Portugal	1,200	710	1,430	500	65	3,076	126
83 Yugoslavia	1,620	760	1,350	410	..	3,445	136
84 Trinidad and Tobago	2,570	1,970	..	580	..	2,694	111
85 Venezuela	1,430	930	1,890	380	..	2,435	99
86 Hong Kong	2,990	1,280	2,950	970	..	2,883	126
87 Greece	790	450	2,080	600	..	3,400	136
88 Singapore	2,400	1,260	650	340	100	3,074	134
89 Spain	820	560	..	900	..	3,149	128
90 Israel	410	..	360	..	..	3,141	122
<b>Industrialized countries</b>	<b>820 w</b>	<b>630 w</b>	<b>..</b>	<b>220 w</b>	<b>..</b>	<b>3,377 w</b>	<b>131 w</b>
91 Ireland	950	830	180	200	..	3,541	141
92 Italy	640	490	920	330	..	3,428	136
93 New Zealand	690	740	..	200	..	3,345	127
94 United Kingdom	1,100	750	420	300	..	3,336	132
95 Finland	1,570	620	220	110	..	3,100	114
96 Austria	550	430	400	260	..	3,535	134
97 Japan	920	850	460	290	..	2,949	126
98 Australia	860	650	..	120	..	3,428	129
99 France	930	610	530	170	..	3,434	136
100 Netherlands	900	580	..	270	..	3,338	124
101 Belgium	780	470	..	250	..	3,583	136
102 Canada	910	560	300	130	..	3,374	127
103 Norway	850	540	330	100	..	3,175	118
104 Germany, Fed. Rep.	670	490	450	260	..	3,361	127
105 United States	760	580	340	150	..	3,576	135
106 Denmark	810	510	270	170	..	3,418	127
107 Sweden	1,150	560	..	130	..	3,221	120
108 Switzerland	740	500	390	220	..	3,485	130
<b>Capital-surplus oil exporters</b>	<b>5,470 w</b>	<b>1,830 w</b>	<b>..</b>	<b>1,770 w</b>	<b>58 w</b>	<b>2,963 w</b>	<b>115 w</b>
109 Iraq	5,600	2,230	6,680	2,860	62	2,134	89
110 Iran	3,800	..	..	..	51	3,138	130
111 Libya	5,800	900	2,390	290	100	2,985	126
112 Saudi Arabia	13,000	1,690	..	860	64	2,624	88
113 Kuwait	760	790	190	270	89	..	..
<b>Centrally planned economies</b>	<b>640 w</b>	<b>390 w</b>	<b>410 w</b>	<b>240 w</b>	<b>..</b>	<b>2,752 w</b>	<b>114 w</b>
114 China	..	..	..	..	..	2,467	105
115 Korea, Dem. Rep.	..	..	..	..	..	2,837	121
116 Albania	2,860	960	540	370	..	2,730	113
117 Cuba	1,200	1,100	910	..	..	2,720	118
118 Mongolia	1,010	480	290	250	..	2,523	104
119 Romania	780	730	620	640	..	3,444	130
120 Bulgaria	640	440	550	220	..	3,611	144
121 Hungary	640	430	440	200	..	3,521	134
122 Poland	940	610	490	260	..	3,656	140
123 USSR	520	300	340	210	..	3,460	135
124 Czechoslovakia	590	390	230	160	..	3,340	139
125 German Dem. Rep.	950	520	..	..	..	3,641	139

a. Figures in italics are for years other than those specified. See the technical notes.

**Table 23. Education<sup>a</sup>**

	Number enrolled in primary school as percentage of age group						Number enrolled in secondary school as percentage of age group		Number enrolled in higher education as percentage of population aged 20-24		Adult literacy rate (percent)	
	Total		Male		Female		1960	1977	1960	1976	1960	1975
	1960	1977	1960	1977	1960	1977						
<b>Low-income countries</b>	<b>54 w</b>	<b>77 w</b>	<b>72 w</b>	<b>90 w</b>	<b>37 w</b>	<b>64 w</b>	<b>14 w</b>	<b>24 w</b>	<b>2 w</b>	<b>4 w</b>	<b>29 w</b>	<b>38 w</b>
1 Kampuchea, Dem.	64	..	82	..	46	..	3	..	(.)	..	36	..
2 Bangladesh	47	81	66	103	26	58	8	23	1	2	22	26
3 Lao PDR	25	92	34	99	16	84	1	14	(.)	(.)	28	..
4 Bhutan	3	11	5	16	(.)	7	..	1	..	..	..	..
5 Ethiopia	7	26	11	..	3	..	(.)	8	(.)	(.)	..	10
6 Mali	10	28	14	36	6	20	1	7	..	1	3	10
7 Nepal	10	71	19	108	1	32	6	14	1	2	9	19
8 Somalia	9	44	13	57	5	32	1	4	(.)	1	2	60
9 Burundi	18	23	27	28	9	18	1	3	(.)	(.)	14	25
10 Chad	16	41	29	61	4	21	(.)	3	..	(.)	..	15
11 Mozambique	48	..	60	..	36	..	2	..	..	(.)	8	..
12 Burma	56	80	61	83	52	78	10	22	1	2	60	67
13 Upper Volta	8	16	12	20	5	12	(.)	2	..	(.)	2	5
14 Viet Nam	..	141	..	140	..	142	..	51	..	3	..	87
15 India	61	80	80	95	40	64	20	28	3	6	28	36
16 Malawi	63	62	81	75	45	50	1	4	..	(.)	..	25
17 Rwanda	49	61	68	66	30	57	2	2	..	(.)	16	23
18 Sri Lanka	..	86	..	89	..	82	27	47	1	1	75	78
19 Guinea	30	..	44	..	16	..	2	..	..	..	7	..
20 Sierra Leone	23	37	30	45	15	29	2	11	(.)	1	..	15
21 Zaire	60	93	88	109	32	78	3	19	(.)	1	31	15
22 Niger	5	23	7	29	3	16	(.)	3	..	(.)	1	8
23 Benin	26	58	38	80	15	37	2	11	..	1	8	11
24 Pakistan	30	51	46	69	13	32	11	17	1	2	15	21
25 Tanzania	25	70	33	79	18	60	2	3	..	(.)	10	66
26 Afghanistan	9	20	15	33	2	6	1	7	(.)	1	8	12
27 Central African Rep.	32	81	53	106	12	57	1	9	..	1	7	..
28 Madagascar	52	92	58	98	45	86	4	12	(.)	2	..	50
29 Haiti	46	71	50	..	42	..	4	..	(.)	1	15	23
30 Mauritania	8	31	14	40	3	21	(.)	4	..	(.)	5	17
31 Lesotho	83	119	63	98	102	139	3	15	(.)	1	..	55
32 Uganda	49	53	65	63	32	44	3	7	(.)	1	35	..
33 Angola	21	..	28	..	13	..	2	..	(.)	..	5	..
34 Sudan	25	41	35	47	14	34	3	13	(.)	1	13	20
35 Togo	44	106	63	135	24	78	2	27	..	1	10	18
36 Kenya	47	104	64	110	30	98	2	17	(.)	1	20	40
37 Senegal	27	47	36	57	17	37	3	11	1	2	6	10
38 Indonesia	71	86	86	91	58	81	6	21	1	2	39	62
<b>Middle-income countries</b>	<b>81 w</b>	<b>97 w</b>	<b>87 w</b>	<b>100 w</b>	<b>74 w</b>	<b>93 w</b>	<b>17 w</b>	<b>40 w</b>	<b>4 w</b>	<b>11 w</b>	<b>54 w</b>	<b>71 w</b>
39 Egypt	66	72	80	87	52	56	16	46	5	14	26	44
40 Ghana	38	74	52	84	25	64	5	29	(.)	1	27	30
41 Yemen, PDR	13	77	20	99	5	54	5	26	..	1	..	27
42 Cameroon	65	119	87	132	43	106	2	17	..	1	19	..
43 Liberia	31	57	45	74	18	40	2	14	(.)	2	9	30
44 Honduras	67	89	68	90	67	88	8	13	1	6	45	57
45 Zambia	42	95	51	104	34	87	2	16	..	2	..	39
46 Zimbabwe	96	98	107	106	86	90	6	9	(.)	..	39	..
47 Thailand	83	83	88	86	79	79	13	27	2	5	68	84
48 Bolivia	64	80	78	88	50	72	12	26	4	10	39	63
49 Philippines	95	105	98	103	93	108	26	56	13	24	72	87
50 Yemen Arab Rep.	8	25	14	43	(.)	6	(.)	3	..	1	3	13
51 Congo, People's Rep.	78	155	103	166	53	143	4	52	1	3	16	50
52 Nigeria	36	..	46	..	27	..	4	..	(.)	1	15	..
53 Papua New Guinea	32	60	59	70	7	49	1	12	..	3	29	32
54 El Salvador	80	77	82	79	77	75	13	22	1	8	49	62
55 Morocco	47	68	67	86	27	50	5	17	1	4	14	28
56 Peru	83	110	95	115	71	106	15	52	4	16	61	72
57 Ivory Coast	46	92	68	115	24	69	2	17	(.)	2	5	20
58 Nicaragua	66	92	65	..	66	..	7	29	1	10	..	57
59 Colombia	77	103	77	100	77	105	12	39	2	9	63	81
60 Paraguay	98	102	105	106	90	98	11	25	2	6	75	81
61 Ecuador	83	101	87	101	79	100	12	44	3	28	68	74
62 Dominican Rep.	98	102	99	101	98	103	7	27	1	9	65	67
63 Guatemala	45	65	50	71	39	60	7	16	2	5	32	47
64 Syrian Arab Rep.	65	103	89	120	39	85	16	51	4	12	30	53
65 Tunisia	65	100	88	118	43	81	12	22	1	5	16	55
66 Jordan	77	83	94	87	59	79	25	53	1	7	32	70

	Number enrolled in primary school as percentage of age group						Number enrolled in secondary school as percentage of age group		Number enrolled in higher education as percentage of population aged 20-24		Adult literacy rate (percent)	
	Total		Male		Female		1960	1977	1960	1976	1960	1975
	1960	1977	1960	1977	1960	1977						
67 Malaysia	96	93	108	94	83	91	19	43	1	3	53	60
68 Jamaica	92	97	92	96	93	98	45	58	2	7	82	86
69 Lebanon	102	..	105	..	99	..	19	..	6	..	..	..
70 Korea, Rep. of	94	<i>111</i>	99	<i>111</i>	89	<i>111</i>	27	<i>88</i>	5	<i>11</i>	71	93
71 Turkey	75	98	90	106	58	90	14	43	3	8	38	60
72 Algeria	46	90	55	105	37	75	8	25	(.)	4	10	37
73 Mexico	80	116	82	120	77	114	11	39	3	10	65	76
74 Panama	96	86	98	88	94	84	29	115	5	22	73	78
75 Taiwan	95	<i>100</i>	..	..	..	..	33	76	4	12	54	82
76 Chile	109	117	111	119	107	116	24	50	4	13	84	88
77 South Africa	89	..	94	..	85	..	15	..	3	..	57	..
78 Costa Rica	96	111	97	111	95	110	21	44	5	18	..	90
79 Brazil	95	<i>90</i>	97	<i>89</i>	93	<i>90</i>	11	<i>24</i>	2	<i>12</i>	61	<i>76</i>
80 Uruguay	111	<i>95</i>	111	<i>95</i>	111	<i>94</i>	37	<i>60</i>	8	<i>13</i>	..	<i>94</i>
81 Argentina	98	110	98	110	99	111	23	41	11	29	91	94
82 Portugal	..	130	..	134	..	127	..	59	4	14	62	70
83 Yugoslavia	111	100	113	101	108	99	58	79	9	21	77	85
84 Trinidad and Tobago	88	<i>81</i>	89	<i>81</i>	87	<i>81</i>	24	<i>38</i>	1	<i>5</i>	<i>93</i>	<i>95</i>
85 Venezuela	100	<i>104</i>	100	<i>105</i>	100	<i>103</i>	21	<i>38</i>	4	<i>21</i>	<i>63</i>	<i>82</i>
86 Hong Kong	87	119	93	121	79	117	20	59	4	10	70	90
87 Greece	102	<i>105</i>	104	<i>107</i>	101	<i>103</i>	37	<i>82</i>	4	<i>18</i>	<i>81</i>	..
88 Singapore	111	110	121	114	101	107	32	55	6	9	..	<i>75</i>
89 Spain	110	<i>114</i>	106	<i>114</i>	116	<i>115</i>	23	<i>76</i>	4	<i>22</i>	87	..
90 Israel	98	97	99	97	97	98	48	68	10	24	84	88
<b>Industrialized countries</b>	<b>114</b>	<b>98</b>	<b>109</b>	<b>102</b>	<b>108</b>	<b>102</b>	<b>68</b>	<b>87</b>	<b>17</b>	<b>36</b>	<b>..</b>	<b>99</b>
91 Ireland	110	<i>109</i>	107	<i>110</i>	112	<i>109</i>	35	92	9	18	..	<i>98</i>
92 Italy	111	<i>105</i>	112	<i>106</i>	109	<i>105</i>	34	73	7	27	91	98
93 New Zealand	108	<i>111</i>	110	<i>112</i>	106	<i>110</i>	73	<i>85</i>	13	<i>28</i>	..	<i>99</i>
94 United Kingdom	92	<i>105</i>	92	<i>105</i>	92	<i>105</i>	66	<i>82</i>	9	<i>19</i>	..	<i>99</i>
95 Finland	97	88	100	89	95	88	74	95	7	20	99	100
96 Austria	105	100	106	100	104	100	50	73	8	21	..	<i>99</i>
97 Japan	103	100	103	100	102	99	74	93	10	29	98	99
98 Australia	103	92	103	92	103	92	51	73	13	24	..	100
99 France	144	<i>108</i>	144	<i>106</i>	143	<i>110</i>	46	<i>83</i>	10	<i>24</i>	..	<i>99</i>
100 Netherlands	105	102	105	101	104	102	58	94	13	29	..	<i>99</i>
101 Belgium	109	105	111	105	108	104	69	88	9	23	..	<i>99</i>
102 Canada	107	102	108	102	105	102	46	91	16	37	..	<i>98</i>
103 Norway	100	101	100	101	101	101	57	91	7	24	..	<i>99</i>
104 Germany, Fed. Rep.	133	<i>90</i>	..	..	..	..	..	<i>84</i>	6	<i>25</i>	..	<i>99</i>
105 United States	118	<i>94</i>	..	..	..	..	86	<i>93</i>	32	<i>56</i>	98	<i>99</i>
106 Denmark	103	<i>103</i>	103	<i>103</i>	103	<i>103</i>	65	77	10	<i>30</i>	..	<i>99</i>
107 Sweden	96	96	95	96	96	97	55	69	9	<i>30</i>	..	<i>99</i>
108 Switzerland	118	85	118	85	118	86	26	55	7	16	..	<i>99</i>
<b>Capital-surplus oil exporters</b>	<b>43</b>	<b>94</b>	<b>61</b>	<b>113</b>	<b>26</b>	<b>74</b>	<b>12</b>	<b>45</b>	<b>1</b>	<b>6</b>	<b>15</b>	<b>50</b>
109 Iraq	65	100	94	123	36	76	19	44	2	9	18	..
110 Iran	41	<i>98</i>	56	<i>119</i>	27	<i>77</i>	12	<i>48</i>	1	5	16	<i>50</i>
111 Libya	59	148	92	156	24	140	9	70	1	7	..	<i>50</i>
112 Saudi Arabia	12	47	22	59	2	35	2	19	(.)	4	3	..
113 Kuwait	117	93	131	99	102	87	37	68	..	13	47	60
<b>Centrally planned economies</b>	<b>101</b>	<b>119</b>	<b>101</b>	<b>118</b>	<b>101</b>	<b>120</b>	<b>45</b>	<b>72</b>	<b>11</b>	<b>20</b>	<b>..</b>	<b>..</b>
114 China	..	127	..	125	..	129	..	..	..	..	..	..
115 Korea, Dem. Rep.	..	<i>113</i>	..	<i>115</i>	..	<i>112</i>	..	..	..	..	..	..
116 Albania	94	..	102	..	86	..	20	..	5	..	..	..
117 Cuba	109	<i>122</i>	109	<i>125</i>	109	<i>119</i>	14	<i>50</i>	3	<i>11</i>	..	<i>96</i>
118 Mongolia	79	<i>108</i>	79	<i>111</i>	78	<i>105</i>	51	<i>81</i>	8	<i>8</i>	..	..
119 Romania	98	102	101	102	95	101	24	77	5	10	..	98
120 Bulgaria	93	96	94	97	92	96	55	88	11	21	..	..
121 Hungary	101	98	103	98	100	98	46	68	7	12	97	98
122 Poland	109	101	110	102	107	99	50	67	9	18	95	98
123 USSR	100	<i>97</i>	100	<i>98</i>	100	<i>97</i>	49	<i>73</i>	11	<i>22</i>	98	<i>99</i>
124 Czechoslovakia	93	96	93	96	93	97	25	38	11	15	95	..
125 German Dem. Rep.	112	94	111	92	113	95	39	93	16	29	..	..

a. Figures in italics are for years other than those specified. See the technical notes.

**Table 24. Income Distribution**

		Percentage share of household income, by percentile groups of households <sup>a</sup>						
Year		Lowest 20 percent	Second quintile	Third quintile	Fourth quintile	Highest 20 percent	Highest 10 percent	
<b>Low-income countries</b>								
1	Kampuchea, Dem.	..	..	..	..	..	..	
2	Bangladesh	..	..	..	..	..	..	
3	Lao PDR	..	..	..	..	..	..	
4	Bhutan	..	..	..	..	..	..	
5	Ethiopia	..	..	..	..	..	..	
6	Mali	..	..	..	..	..	..	
7	Nepal	..	..	..	..	..	..	
8	Somalia	..	..	..	..	..	..	
9	Burundi	..	..	..	..	..	..	
10	Chad	..	..	..	..	..	..	
11	Mozambique	..	..	..	..	..	..	
12	Burma	..	..	..	..	..	..	
13	Upper Volta	..	..	..	..	..	..	
14	Viet Nam	..	..	..	..	..	..	
15	India	1964-65	6.7	10.5	14.3	19.6	48.9	35.2
16	Malawi	..	..	..	..	..	..	
17	Rwanda	..	..	..	..	..	..	
18	Sri Lanka	1969-70	7.5	11.7	15.7	21.7	43.4	28.2
19	Guinea	..	..	..	..	..	..	
20	Sierra Leone	..	..	..	..	..	..	
21	Zaire	..	..	..	..	..	..	
22	Niger	..	..	..	..	..	..	
23	Benin	..	..	..	..	..	..	
24	Pakistan	..	..	..	..	..	..	
25	Tanzania	..	..	..	..	..	..	
26	Afghanistan	..	..	..	..	..	..	
27	Central African Rep.	..	..	..	..	..	..	
28	Madagascar	..	..	..	..	..	..	
29	Haiti	..	..	..	..	..	..	
30	Mauritania	..	..	..	..	..	..	
31	Lesotho	..	..	..	..	..	..	
32	Uganda	..	..	..	..	..	..	
33	Angola	..	..	..	..	..	..	
34	Sudan	..	..	..	..	..	..	
35	Togo	..	..	..	..	..	..	
36	Kenya	..	..	..	..	..	..	
37	Senegal	..	..	..	..	..	..	
38	Indonesia	..	..	..	..	..	..	
<b>Middle-income countries</b>								
39	Egypt	..	..	..	..	..	..	
40	Ghana	..	..	..	..	..	..	
41	Yemen, PDR	..	..	..	..	..	..	
42	Cameroon	..	..	..	..	..	..	
43	Liberia	..	..	..	..	..	..	
44	Honduras	1967	2.3	5.0	8.0	16.9	67.8	50.0
45	Zambia	..	..	..	..	..	..	
46	Zimbabwe	..	..	..	..	..	..	
47	Thailand	..	..	..	..	..	..	
48	Bolivia	..	..	..	..	..	..	
49	Philippines	1970-71	3.7	8.2	13.2	21.0	53.9	..
50	Yemen Arab Rep.	..	..	..	..	..	..	
51	Congo, People's Rep.	..	..	..	..	..	..	
52	Nigeria	..	..	..	..	..	..	
53	Papua New Guinea	..	..	..	..	..	..	
54	El Salvador	..	..	..	..	..	..	
55	Morocco	..	..	..	..	..	..	
56	Peru	1972	1.9	5.1	11.0	21.0	61.0	42.9
57	Ivory Coast	..	..	..	..	..	..	
58	Nicaragua	..	..	..	..	..	..	
59	Colombia	..	..	..	..	..	..	
60	Paraguay	..	..	..	..	..	..	
61	Ecuador	..	..	..	..	..	..	
62	Dominican Rep.	..	..	..	..	..	..	
63	Guatemala	..	..	..	..	..	..	
64	Syrian Arab Rep.	..	..	..	..	..	..	
65	Tunisia	..	..	..	..	..	..	
66	Jordan	..	..	..	..	..	..	

Percentage share of household income, by percentile groups of households<sup>a</sup>

	Year	Lowest 20 percent	Second quintile	Third quintile	Fourth quintile	Highest 20 percent	Highest 10 percent
67 Malaysia	1970	3.3	7.3	12.2	20.7	56.6	39.6
68 Jamaica		..	..	..	..	..	..
69 Lebanon		..	..	..	..	..	..
70 Korea, Rep. of	1976	5.7	11.2	15.4	22.4	45.3	27.5
71 Turkey	1973	3.4	8.0	12.5	19.5	56.5	40.7
72 Algeria		..	..	..	..	..	..
73 Mexico	1977	2.9	7.0	12.0	20.4	57.7	40.6
74 Panama		..	..	..	..	..	..
75 Taiwan	1971	8.7	13.2	16.6	22.3	39.2	24.7
76 Chile	1968	4.4	9.0	13.8	21.4	51.4	34.8
77 South Africa		..	..	..	..	..	..
78 Costa Rica	1971	3.3	8.7	13.3	19.9	54.8	39.5
79 Brazil	1972	2.0	5.0	9.4	17.0	66.6	50.6
80 Uruguay		..	..	..	..	..	..
81 Argentina	1970	4.4	9.7	14.1	21.5	50.3	35.2
82 Portugal		..	..	..	..	..	..
83 Yugoslavia	1973	6.5	11.9	17.6	24.0	40.0	22.5
84 Trinidad and Tobago		..	..	..	..	..	..
85 Venezuela	1970	3.0	7.3	12.9	22.8	54.0	35.7
86 Hong Kong		..	..	..	..	..	..
87 Greece		..	..	..	..	..	..
88 Singapore		..	..	..	..	..	..
89 Spain	1974	6.0	11.8	16.9	23.1	42.2	26.7
90 Israel		..	..	..	..	..	..
<b>Industrialized countries</b>							
91 Ireland		..	..	..	..	..	..
92 Italy	1969	5.1	10.5	16.2	21.7	46.5	30.9
93 New Zealand		..	..	..	..	..	..
94 United Kingdom	1973	6.3	12.6	18.4	23.9	38.8	23.5
95 Finland		..	..	..	..	..	..
96 Austria		..	..	..	..	..	..
97 Japan	1969	7.9	13.1	16.8	21.2	41.0	27.2
98 Australia	1966-67	6.6	13.5	17.8	23.4	38.8	23.7
99 France	1970	4.3	9.8	16.3	22.7	46.9	30.4
100 Netherlands	1967	6.5	11.6	16.4	22.7	42.9	27.7
101 Belgium		..	..	..	..	..	..
102 Canada	1969	5.0	11.8	17.9	24.3	41.0	25.1
103 Norway	1970	6.3	12.9	18.8	24.7	37.3	22.2
104 Germany, Fed. Rep.	1973	6.5	10.3	15.0	22.0	46.2	30.3
105 United States	1972	4.5	10.7	17.3	24.7	42.8	26.6
106 Denmark		..	..	..	..	..	..
107 Sweden	1972	6.6	13.1	18.5	24.8	37.0	21.3
108 Switzerland		..	..	..	..	..	..
<b>Capital-surplus oil exporters</b>							
109 Iraq		..	..	..	..	..	..
110 Iran		..	..	..	..	..	..
111 Libya		..	..	..	..	..	..
112 Saudi Arabia		..	..	..	..	..	..
113 Kuwait		..	..	..	..	..	..
<b>Centrally planned economies</b>							
114 China		..	..	..	..	..	..
115 Korea, Dem. Rep.		..	..	..	..	..	..
116 Albania		..	..	..	..	..	..
117 Cuba		..	..	..	..	..	..
118 Mongolia		..	..	..	..	..	..
119 Romania		..	..	..	..	..	..
120 Bulgaria		..	..	..	..	..	..
121 Hungary		..	..	..	..	..	..
122 Poland		..	..	..	..	..	..
123 USSR		..	..	..	..	..	..
124 Czechoslovakia		..	..	..	..	..	..
125 German Dem. Rep.		..	..	..	..	..	..

a. These estimates should be treated with caution. See the technical notes.

# Technical Notes

**Table 1. Basic Indicators**

The estimates of *population* for mid-1978 are primarily from the UN Population Division. In some cases the UN population data were adjusted by using more recent data from the World Bank and the US Bureau of the Census.

The data on *area* are from the UN *Demographic Yearbook, 1977*.

*Gross national product* (GNP) measures the total domestic and foreign output claimed by residents of a country.<sup>1</sup> It comprises gross domestic product (see the technical notes for Table 2) and factor incomes (such as investment receipts and workers' remittances) accruing to residents from abroad, less the income earned in the domestic economy accruing to persons abroad. It is calculated without making deductions for depreciation.

The *GNP per capita* figures were calculated according to the *World Bank Atlas* method: GNP in national currency units was expressed first in weighted-average prices for the base period 1976-78, converted into dollars at the GNP-weighted average exchange rate for this period, and adjusted for US inflation. The resulting estimate of GNP was then divided by the population in mid-1978. This method reduces the effect of temporary undervaluations or overvaluations of a

1. GNP figures generally are for 1978. Exceptions are Iran, for which 1977 estimates are the most recent, and Democratic Kampuchea and Lebanon, for which 1974 estimates are the most recent.

particular currency and generally assures greater comparability of the estimates of GNP per capita among countries.

The GNP per capita figure of \$230 reported for China is based on the official estimate of "net material product" released by the Government, plus an allowance for depreciation and for services not covered by that concept. These data were received only recently, and analysis to assure that the data are reasonably comparable to those of other countries has not yet been possible.

The *average annual rate of inflation* was calculated from the "implicit gross domestic product (GDP) deflator," which is calculated by dividing, for each year of the period, the value of GDP in current market prices by the value of GDP in constant market prices, both in national currency. This measure of inflation has limitations, especially for the oil-producing countries in the light of the sharp increase in oil prices in late 1973.

The *adult literacy rate* is the percentage of persons aged 15 and over who can read and write. These rates are based primarily on information from the UN Educational, Scientific and Cultural Organization (UNESCO), supplemented by World Bank data. For some countries the estimates are for years other than, but generally not more than two years distant from, those specified. Thus the series are not strictly comparable for all countries.

*Life expectancy at birth* indicates

the number of years newborn children would live if subject to the mortality risks prevailing for the cross-section of population at the time of their birth. Data are from the UN Population Division, supplemented by World Bank estimates.

The *index of food production per capita* shows the average annual quantity of food produced per capita in 1976-78 in relation to that in 1969-71. The estimates were derived from those of the Food and Agriculture Organization (FAO), which are calculated by dividing indices of the quantity of food production by indices of total population. Food is considered to comprise cereals, starchy roots, sugar cane, sugar beet, pulses, edible oils, nuts, fruits, vegetables, livestock and livestock products. Quantities of food production are measured net of animal feed, seeds for use in agriculture, and food lost in processing and distribution.

The country-group averages in this table are weighted by country population.

The accompanying table shows basic indicators for 29 countries that have a population of less than a million and are members of the United Nations, the World Bank, or both.

## Tables 2 and 3. Growth and Structure of Production

Most of the definitions used are those of the UN *System of National Accounts*.

*Gross domestic product* (GDP)

UN/World Bank members with a population of less than 1 million	Population (millions) Mid-1978	Area (thousands of square kilometers)	GNP per capita (dollars) 1978	Life ex- pectancy at birth (years) 1978	Average index of food production per capita (1969-71 = 100) 1976-78
Maldives	0.1	(.)	150	47	..
Cape Verde	0.3	4	160	60	..
Comoros	0.4	2	180	46	..
Gambia, The	0.6	11	230	41	82
Guinea-Bissau	0.6	36	290	41	105
Equatorial Guinea	0.3	28	..	46	..
Western Samoa	0.2	3	..	68	..
Solomon Islands	0.2	28	430	..	112
Djibouti	0.3	22	450	45	..
Sao Tome and Principe	0.1	1	490	..	..
Grenada	0.1	(.)	530	69	..
Guyana	0.8	215	560	67	95
Swaziland	0.5	17	590	46	109
Botswana	0.8	600	620	48	100
Mauritius	0.9	2	830	67	103
Seychelles	0.1	(.)	1,130	..	..
Fiji	0.6	18	1,420	71	90
Barbados	0.3	(.)	1,960	71	76
Suriname	0.4	163	2,110	68	108
Cyprus	0.7	9	2,120	72	98
Malta	0.3	(.)	2,170	71	121
Bahamas	0.2	14	2,520	69	..
Oman	0.8	212	2,570	47	..
Gabon	0.5	268	3,580	44	88
Bahrain	0.4	1	4,100	65	..
Iceland	0.2	103	8,390	75	114
Luxembourg	0.4	3	10,540	72	105
Qatar	0.2	11	12,740	48	..
United Arab Emirates	0.8	84	14,230	48	..

Note: Recent data on the adult literacy rate were available for only five of these countries: The Gambia, 10 percent in 1976; Botswana, 35 percent in 1978; Swaziland, 65 percent in 1978; Mauritius, 80 percent in 1972; and Barbados, 99 percent in 1976.

measures the total final output of goods and services produced by an economy—that is, within a country's territory by residents and nonresidents, regardless of its allocation to domestic and foreign claims. It is calculated without making deductions for depreciation. For most countries, GDP by industrial origin is measured at factor cost, but for some countries without complete national accounts series at factor cost, market price series were used. GDP at factor cost is equal to GDP at market prices, less indirect taxes net of subsidies.

The *agricultural sector* comprises agriculture, forestry, hunting and

fishing. The *industrial sector* comprises mining, manufacturing, construction, and electricity, water and gas. All other branches of economic activity are categorized as *services*.

National accounts series in national currency units were used to compute the indicators in these tables. The growth rates in Table 2 were calculated from constant price series, the shares of GDP in Table 3 from current price series.

The average growth rates for the country groups in Table 2 are weighted by country GDP in 1970 in dollars. The average sectoral shares in Table 3 are weighted by country GDP in current dollars.

## Tables 4 and 5. Growth of Consumption and Investment; Structure of Demand

GDP is defined in the technical notes for Table 2.

*Public consumption* (or general government consumption) includes all current expenditure for purchases of goods and services by all levels of government. In addition, capital expenditure on national defense and security is regarded as consumption expenditure.

*Private consumption* is the market value of all goods and services purchased or received as income in kind by households and non-profit institutions. It includes imputed rent for owner-occupied dwellings.

*Gross domestic investment* consists of the outlays for additions to the fixed assets of the economy, plus the net value of inventory changes.

*Gross domestic saving* shows the amount of gross domestic investment financed from domestic output. Comprising public and private saving, it is the difference between gross domestic investment and the deficit on the current account of goods and nonfactor services, excluding net current transfers.

*Exports of goods and nonfactor services* represent the value of all goods and nonfactor services sold to the rest of the world; they include merchandise, freight, insurance, travel and other nonfactor services. The value of factor services, such as investment receipts and workers' remittances from abroad, is excluded.

The *resource balance* is the difference between exports and imports of goods and nonfactor services.

National accounts series in national currency units were used to compute the indicators in these tables. The growth rates in Table 4 were calculated from constant price series, the shares of GDP in Table 5 from current price series.

The country-group averages in Table 5 are weighted by country GDP in current dollars.

#### **Table 6. Industrialization**

The percentage *distribution of value added* among manufacturing industries was calculated from data obtained from the UN Industrial Development Organization (UNIDO), with the base values expressed in 1970 dollars.

The classification of manufacturing industries is in accord with the UN International Standard Industrial Classification of All Economic Activities (ISIC). *Food and agriculture* comprise ISIC Major Groups 311, 313 and 314; *Textiles and clothing* 321-24; *Machinery and transport equipment* 382-84; and *Chemicals* 351 and 352. *Other manufacturing* comprises ISIC Major Division 3, less all of the above.

The figures for *value added in manufacturing* are from the World Bank's national accounts series in national currencies, converted into 1970 dollars.

To calculate *gross manufacturing output per capita*, ratios of gross output to value added in manufacturing, derived from various issues of the UN *Yearbook of Industrial Statistics*, were applied to the World Bank's data on value added in manufacturing. Per capita values were then calculated by using mid-year estimates of country population.

#### **Table 7. Energy**

All data on energy are from UN sources. They refer to commercial forms of primary energy: coal and lignite, petroleum, natural gas and natural gas liquids, and hydroelectricity and nuclear power—all converted into coal equivalents. The use of firewood and other traditional fuels, though substantial in some developing countries, is

not taken into account because reliable and comprehensive data are not available.

The country-group averages of growth rates of *energy production* are weighted by volumes of country production in 1974; those of growth rates of *energy consumption*, by volumes of country consumption in 1974; those of *energy consumption per capita*, by country population.

*Energy consumption per dollar of GDP* refers to the ratio of total energy consumption to GDP in 1975 dollars. This indicator shows the intensity of energy use in an economy. The country-group averages are weighted by country GDP in 1975 dollars.

*Energy imports* refer to the dollar value of energy imports—Standard International Trade Classification (SITC) Revised Section 3—and are expressed as a percentage of earnings from merchandise exports. The country-group averages are weighted by country merchandise exports in current dollars.

Because data on energy imports do not permit a distinction between petroleum imports for fuel and for use in the petrochemicals industry, these percentages may be overestimates of the dependence on imported energy.

#### **Table 8. Growth of Merchandise Trade**

The statistics on merchandise trade are from UN publications and the UN trade data system, supplemented by statistics from the UN Conference on Trade and Development (UNCTAD) and from International Monetary Fund (IMF), *Direction of Trade and International Financial Statistics*.

*Merchandise exports and imports* cover, with some exceptions, all international changes in ownership of merchandise passing across the customs borders of the reporting

countries. Exports are valued f.o.b. (free on board), imports c.i.f. (cost, insurance and freight). These values are in current dollars.

The *growth rates of merchandise exports and imports* are in real terms and calculated from quantum (volume) indices of exports and imports. For the majority of developing countries these indices are from the UNCTAD *Handbook of International Trade and Development Statistics* and supplementary data that show revisions. For industrialized countries the indices are from the UN *Yearbook of International Trade Statistics* and UN *Monthly Bulletin of Statistics*.

The *terms of trade*, or the "net barter terms of trade," are calculated as the ratio of a country's index of export unit values to that of import unit values. The terms-of-trade index numbers shown for 1960 and 1978, with 1970 = 100, thus indicate changes in export prices in relation to import prices. The unit value indices are from the same sources cited above for the growth rates of exports and imports.

#### **Tables 9 and 10. Structure of Merchandise Trade**

The shares in these tables are derived from trade values in current dollars reported in UN trade tapes and the UN *Yearbook of International Trade Statistics*.

*Merchandise exports and imports* are defined in the technical notes for Table 8.

In the categorization of exports in Table 9, *fuels, minerals and metals* are the commodities in SITC Revised Section 3, Divisions 27 and 28, and the nonferrous metals of Division 68. *Other primary commodities* comprise SITC Sections 0, 1, 2 and 4 (food and live animals, beverages and tobacco, inedible crude materials, oils, fats and waxes) less Divisions 27 and



28 (minerals, crude fertilizers and metalliferous ores). *Textiles and clothing* represent SITC Divisions 65 and 84 (textiles, yarns, fabrics and clothing). *Machinery and transport equipment* are the commodities in SITC Section 7. *Other manufactures*, calculated as the residual from the total value of manufactured exports, represent SITC Sections 5 to 9 less Section 7 and Divisions 65, 68 and 84.

In the categorization of imports in Table 10, *food* commodities are those in SITC Revised Sections 0, 1 and 4 and in Division 22 (food and live animals, beverages and tobacco, oils and fats). *Fuels* are the commodities in SITC Section 3. *Other primary commodities* comprise SITC Section 2 (crude materials, less Division 22 (oilseeds and nuts) plus Division 68 (nonferrous metals). *Machinery and transport equipment* are the commodities in SITC Section 7. *Other manufactures*, calculated as the residual from the total value of manufactured imports, represent SITC Sections 5 to 9 less Section 7 and Division 68.

The country-group averages in Table 9 are weighted by country merchandise exports in current dollars; those in Table 10, by country merchandise imports in current dollars.

#### **Table 11. Destination of Merchandise Exports**

*Merchandise exports* are defined in the technical notes for Table 8. All trade shares in this table are based on statistics on the value of trade in current dollars in IMF, *Direction of Trade*. Unallocated exports are distributed among the country groups in proportion to their respective shares of allocable trade. The country groups in this table follow those in the data source and differ somewhat from those used elsewhere in the volume: *industrialized countries* also include

Gibraltar, Iceland and Luxembourg; *developing countries* also include Cuba, which in other tables is grouped with centrally planned economies; *capital-surplus oil exporters* also include Oman, Qatar and United Arab Emirates.

The country-group averages are weighted by country merchandise exports in current dollars.

#### **Table 12. Trade in Manufactured Goods**

The data in this table are from the United Nations and are among those used to compute Special Table B in the UN *Yearbook of International Trade Statistics*. *Manufactured goods* are the commodities in SITC Revised Sections 5 through 9 (chemicals and related products, manufactured articles, machinery and transport equipment) excluding Division 68 (nonferrous metals).

The country groups are the same as those in Table 11. The country-group averages are weighted by country manufactured exports in current dollars.

#### **Table 13. Balance of Payments and Debt Service Ratios**

The *current account balance* is the difference between (i) exports of goods and services plus inflows of unrequited official and private transfers and (ii) imports of goods and services plus unrequited transfers to the rest of the world. Excluded from this figure are all *interest payments on external public and publicly guaranteed debt*, which are shown separately. These interest payments represent those on the disbursed portion of outstanding public and publicly guaranteed debt plus commitment charges on undisbursed debt. The current account estimates are from IMF data files; estimates of interest payments are from the World Bank Debt Reporting System.

*Debt service* is the sum of interest payments and repayments of principal on external public and publicly guaranteed debt. Debt-service data are from the World Bank Debt Reporting System. The ratio of debt service to exports of goods and services is one of several rules of thumb commonly used to assess the ability to service debt. The debt-service ratios in the table do not cover unguaranteed private debt, which for some countries is substantial; the debt contracted for purchases of military equipment usually is not reported. The average ratios of debt service to GNP for the country groups are weighted by country GNP in current dollars. The average ratios of debt service to exports of goods and services are weighted by country exports of goods and services in current dollars.

The World Bank Debt Reporting System is concerned solely with developing countries and does not collect data on external debt for other groups of countries. Nor are comparable data for those countries available from other sources.

#### **Table 14. Flow of External Capital**

Data on the *gross inflow and repayment of principal* (amortization) of public and publicly guaranteed medium- and long-term loans are from the World Bank Debt Reporting System. The *net inflow* is the gross inflow less the repayment of principal.

*Net direct private investment* is the net amount invested or reinvested by nonresidents of the country in enterprises in which they or other nonresidents exercise significant managerial control; these net figures also take into account the value of direct investment abroad by residents. IMF data files were used in compiling these estimates.

**Table 15. External Public Debt and International Reserves**

*External public debt outstanding* represents the amount of public and publicly guaranteed loans that has been disbursed, net of canceled loan commitments and repayments of principal. The data refer to the end of the year indicated and are from the World Bank Debt Reporting System. In estimating external public debt as a percentage of GNP, GNP was converted from national currencies to dollars at the average official exchange rate for the year in question. The country-group averages are weighted by country GNP in current dollars.

*Gross international reserves* comprise the sum of a country's holdings of gold, special drawing rights (SDRs), the reserve position of IMF members in the Fund, and holdings of foreign exchange under the control of monetary authorities. The gold component of these reserves is valued throughout at year-end London prices: that is, \$37.37 an ounce in 1970 and \$226.00 an ounce in 1978. The data for holdings of international reserves are from IMF data files. The reserve levels for 1970 and 1978 refer to the end of the year indicated and are in current dollars. The reserve holdings at the end of 1978 are also expressed in the number of months of imports of goods and services they could pay for, with imports at the average level for 1977 or 1978. The country-group averages are weighted by country imports of goods and services in current dollars.

**Table 16. Official Development Assistance from OECD and OPEC Members**

*Official development assistance* (ODA) consists of net disbursements of loans and grants made

at concessional financial terms by official agencies of the members of the Development Assistance Committee (DAC) of the Organisation for Economic Co-operation and Development (OECD) and members of the Organization of Petroleum Exporting Countries (OPEC) with the objective of promoting economic development and welfare. It includes the value of technical cooperation and assistance.

*Amounts* shown are net disbursements to developing countries and multilateral institutions. The disbursements to multilateral institutions are now reported for all DAC members on the basis of the date of issue of notes; some DAC members previously reported on the basis of the date of encashment. *Net bilateral flows to low-income countries* exclude unallocated bilateral flows and all disbursements to multilateral institutions.

Figures for 1978 and earlier years are actual figures published by the OECD; those for 1979 are preliminary estimates. All others are projections by World Bank staff, based on OECD and World Bank estimates of GNP growth, information on budget appropriations for aid, and statements on aid policy by governments. They are projections based on present plans rather than predictions of what will occur.

The nominal values shown in the summary for ODA from OECD countries were converted into 1978 prices using the dollar GNP deflator. This deflator is based on price increases in OECD countries (excluding Greece, Portugal, Spain and Turkey) measured in dollars. It takes into account the parity changes between the dollar and national currencies. For example, when the dollar depreciates, price increases measured in national currencies have to be adjusted upward by the amount of the depreciation to obtain price increases in dollars.

The table this year, in addition to showing totals for OPEC, shows totals for the Organization of Arab Petroleum Exporting Countries (OAPEC). The donor members of OAPEC are Algeria, Iraq, Kuwait, Libya, Qatar, Saudi Arabia and United Arab Emirates.

**Table 17. Population Growth, Past and Projected, and Hypothetical Stationary Population**

The *growth rates of population* are period averages calculated from mid-year country populations. The country-group averages are weighted by country population in 1970.

The *projections of population* for 1980 and 2000, and to the year in which it will eventually become stationary, were made for each country separately. Starting with information on total population, fertility rates, and mortality rates in the base year 1978, these parameters were projected to 1980 and thereafter for five-year intervals on the basis of generalized assumptions until the population became stationary. The base-year estimates are from UN, *World Population Trends and Prospects by Country, 1950-2000*, and from the World Bank, the Population Council and the US Bureau of the Census.

The *net reproduction rate* (NRR) indicates the number of daughters that a newborn girl will bear during her lifetime, assuming fixed age-specific fertility rates and a fixed set of mortality rates.

The NRR thus measures the extent to which a cohort of newborn girls will reproduce themselves under given schedules of fertility and mortality. An NRR of 1 indicates that fertility is at replacement level: at this rate child-bearing women, on the average, bear only enough daughters to replace themselves in the population. A population

continues to grow after replacement-level fertility has been reached because its past higher birth rates will have produced an age distribution with a relatively high proportion of women in, or still to enter, the reproductive ages. The time taken for a country's population to become stationary after reaching replacement-level fertility thus depends on its age structure and previous fertility patterns.

A *stationary population* is one in which age- and sex-specific mortality rates have not changed over a long period, while age-specific fertility rates have simultaneously remained at replacement level (NRR = 1). In such a population, the birth rate is constant and equal to the death rate, the age structure also is constant, and the growth rate is zero.

For all of the projections, it was assumed that international migration would have no effect.

The estimates of the hypothetical size of the stationary population, the assumed year of reaching replacement-level fertility and the year of reaching a stationary population are speculative. *They should not be regarded as predictions.* They are included to provide a summary indication of the long-run implications of recent trends on the basis of highly stylized assumptions. A fuller description of the methods and assumptions used to calculate the estimates is available from the Economic Analysis and Projections Department of the World Bank.

#### **Table 18. Demographic and Fertility-related Indicators**

The *crude birth and death rates* indicate the number of live births and deaths per thousand population in a year. They are from the same sources mentioned in the technical notes for Table 17.

The *total fertility rate* represents the number of children that would

be born per woman, if she were to live to the end of her child-bearing years and bear children at each age in accord with prevailing age-specific fertility rates. The rates given are from the same sources mentioned in the technical notes for Table 17.

The *percentage of women in the reproductive age group* refers to women of child-bearing age (15–44 years) as a percentage of the total female population. The estimates were derived from the population estimates in Table 1.

The *percentage of married women using contraceptives* refers only to married women of child-bearing age (15–44 years). These data are mainly derived from Dorothy Nortman and Ellen Hofstatter, *Population and Family Planning Programs: A Factbook* (New York: Population Council, various issues); Dorothy Nortman, "Changing Contraceptive Patterns: A Global Perspective," *Population Bulletin*, vol. 32, no. 3 (Washington, D.C.: Population Reference Bureau, August 1977); and Office of Population, *Family Planning Service Statistics, Annual Report, 1976* (Washington, D.C.: US Agency for International Development). The data refer to a variety of years, generally not more than two years distant from those specified.

All country-group averages are weighted by country population.

#### **Table 19. Labor Force**

The *population of working age* refers to the population between 15 and 64 years of age. The estimates for 1978 are based on the population estimates in Table 1; those for 1960 are from the UN Population Division. The country-group averages are weighted by country population.

The *labor force* comprises economically active persons, including the armed forces and the unem-

ployed, but excluding housewives, students and economically inactive groups. *Agriculture, industry and services* are defined in the same manner as in Table 2. The estimates of the sectoral distribution of the labor force in 1960 are from International Labour Office (ILO), *Labour Force Estimates and Projections, 1950–2000*; most of those for 1978 are geometric extrapolations of ILO estimates for 1960 and 1970 in the same source. The country-group averages are weighted by country labor force.

The *labor force growth rates* were derived from the Bank's population projections and ILO data on activity rates, again from the source cited above. The country-group averages for 1960–70 and 1970–80 are weighted by country labor force in 1970; those for 1980–2000, by projections of country labor force in 1980.

The application of ILO activity rates to the Bank's latest population estimates may be inappropriate for some countries in which there have been important changes in levels of unemployment and underemployment, in international and internal migration, or in both. The labor force projections for 1980–2000 should thus be treated with caution.

#### **Table 20. Urbanization**

The data on *urban population as a percentage of total population* are from unpublished estimates and projections by the UN Population Division, supplemented by data from the World Bank and from various issues of the UN *Demographic Yearbook*.

The *growth rates of urban population* were calculated from the World Bank's population estimates; the estimates of urban population shares were calculated from the sources cited above.

Data on urban agglomeration

are also from the United Nations.

Because the estimates in this table are based on the national definitions of what is "urban," cross-country comparisons should be interpreted with caution.

The country-group averages for urban population as a percentage of total population are weighted by country population; the other country-group averages in this table are weighted by country urban population.

### Table 21. Indicators Related to Life Expectancy

*Life expectancy at birth* is defined in the technical notes for Table 1.

The *infant mortality rate* is the number of infants who die before reaching 1 year of age, per thousand live births in a given year. The data are from a variety of sources, including different issues of the UN *Demographic Yearbook* and the US Bureau of the Census publication, *World Population: 1977*; they refer to a variety of years, generally not more than two years distant from those specified.

The *child death rate* is the number of deaths of children aged 1-4 per thousand children in the same age group in a given year. For countries with reliable death registration, these rates are from different issues of the UN *Demographic Yearbook*; they refer to a variety of years, generally not more than two years distant from those specified. For other countries, the rates were derived from the appropriate Coale-Demeny Model life tables to correspond to the expectation of life at birth for 1960 and 1978.<sup>2</sup>

The country-group averages in this table are weighted by country population.

2. Ansley J. Coale and Paul Demeny, *Regional Model Life Tables and Stable Populations* (Princeton, N.J.: Princeton University Press, 1966).

### Table 22. Health-related Indicators

The estimates of *population per physician and nursing person* were derived from World Health Organization (WHO) data, some of which have been revised to reflect new information supplied by reporting countries. They also take into account revised estimates of population, which are shown in Table 1. Nursing persons include graduate, practical and assistant nurses. Because country definitions of nursing personnel vary—and because the data shown are for a variety of years, generally not more than two years distant from those specified—the data for these two indicators are not strictly comparable between countries.

The *percentage of total population with access to safe water*, estimated by the WHO, is the proportion of persons with reasonable access to safe water, which is defined as including treated surface water and such untreated but uncontaminated water as that from boreholes, springs and sanitary wells.

The *daily calorie supply per capita* was calculated by dividing the calorie equivalent of the food supplies in a country by its population. Food supplies comprise domestic production, imports less exports, and changes in stocks; they exclude animal feed, seeds for use in agriculture, and food lost in processing and distribution. The *daily calorie requirement per capita* refers to the calories needed to sustain a person at normal levels of activity and health, taking into account age and sex distributions, average body weights, and environmental temperatures. Both sets of estimates are from the Food and Agriculture Organization.

The country-group averages in this table are weighted by country population.

### Table 23. Education

The data in this table refer to a variety of years, generally not more than two years distant from those specified, and are mostly from UNESCO.

The data on *number enrolled in primary school* refer to estimates of total, male, and female enrollment of students of all ages in primary school; they are expressed as percentages of the total, male, or female populations of primary-school age to give "gross primary enrollment ratios." Although primary-school age is generally considered to be 6-11 years, the differences in country practices in the ages and duration of schooling are reflected in the ratios given. For countries with universal primary education, the gross enrollment ratios may exceed 100 percent because some pupils may be below or above the official primary-school age.

The data on *number enrolled in secondary school* were calculated in the same manner, with secondary-school age generally considered to be 12-17 years.

The data on *number enrolled in higher education* are from UNESCO.

The *adult literacy rate* is defined in the technical notes for Table 1.

The country-group averages in this table are weighted by country population.

### Table 24. Income Distribution

The data in this table refer to the distribution of total disposable household income accruing to percentile groups of households ranked by total household income. The distributions cover rural and urban areas and refer to different years between 1965 and 1977.

The distributions for the industrialized countries are from Malcolm Sawyer, *Income Distribution in OECD Countries* (OECD Occasional Studies, July 1976); they refer to

posttax income and conceptually are roughly comparable with the distributions for developing countries. The estimates for Latin American countries other than Mexico come from the preliminary results of a joint project of the World Bank and the UN Economic Commission for Latin America (ECLA). Those for Mexico are the results from the 1977 Household Budget Survey. The estimates for most developing countries in Asia are from the preliminary results of a joint project of the World Bank and the Economic and Social Commission for Asia and the Pacific (ESCAP). The distributions for other developing countries are from data gathered by the World Bank from national sources.

Because the collection of data on income distribution has not been systematically organized and integrated into the official statis-

tical system in many countries, estimates were typically derived from surveys designed for other purposes, most often consumer expenditure surveys, which also collect some information on income. These surveys use a variety of income concepts and sample designs. With few exceptions the analysis of data does not take into account the differences in household size. Furthermore, the coverage of many of these surveys is too limited to provide reliable nationwide estimates of income distribution. Thus, although the estimates are considered the best available, they do not avoid all these problems and should be interpreted with extreme caution.

The scope of the indicator is similarly limited. Because households vary in size, a distribution in which households are ranked according to per capita household

income, not according to their total household income, is superior for many purposes. The distinction is important because households with low per capita incomes frequently are large households, whose total income may be relatively high. For this reason it is best to use the distribution of individuals ranked by per capita household income when comparing two distributions for welfare purposes—say, those of two countries or those of rural and urban areas in a country. Information on the distribution of per capita household income exists, however, for only a few countries. The World Bank recently launched the Living Standards Measurement Study to develop procedures and applications that can assist countries in improving their collection and analysis of data on income distribution.

# Bibliography of Data Sources

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*Note:* Because the United Nations no longer reports data on Taiwan, most of the indicators for Taiwan come from its statistical publications.











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