# Selected World Development Indicators

n this year's edition, development data are presented in five tables showing the comparative socioeconomic data for more than 130 economies for the most recent year for which data are available and, for some indicators, for an earlier year. An additional table presents basic indicators for 77 economies with sparse data or with populations of less than 3 million.

The indicators presented here are a selection from more than 800 included in *World Development Indicators 2008*. Published annually, *World Development Indicators* (WDI) reflects a comprehensive view of the development process. The WDI's six sections recognize the contribution of a wide range of factors: progress on the Millennium Development Goals and human capital development, environmental sustainability, macroeconomic performance, private sector development and the investment climate, and the global links that influence the external environment for development.

World Development Indicators is complemented by a separately published database that gives access to more than 1,000 data tables and 800 time-series indicators for 222 economies and regions. This database is available through an electronic subscription (WDI Online) or as a CD-ROM.

#### **Data sources and methodology**

Socioeconomic and environmental data presented here are drawn from several sources: primary data collected by the World Bank, member country statistical publications, research institutes, and international organizations such as the United Nations and its specialized agencies, the International Monetary Fund (IMF), and the Organisation for Economic Co-operation and Development (OECD) (see the Data Sources following the Technical notes for a complete listing). Although international standards of coverage, definition, and classification apply to most statistics reported by countries and international agencies, there are inevitably differences in timeliness and reliability arising from differences in the capabilities and resources devoted to basic data collection and compilation. For some topics, competing sources of data require review by World Bank staff to ensure that the most reliable data available are presented. In some instances, where available data are deemed too weak to provide reliable measures of levels and trends or do not adequately adhere to international standards, the data are not shown.

The data presented are generally consistent with those in *World Development Indicators 2008*. However, data have been revised and updated wherever new information has become available. Differences may also reflect revisions to historical series and changes in methodology. Thus data of different vintages may be published in different editions of World Bank publications. Readers are advised not to compile data series from different publications or different editions of the same publication. Consistent time-series data are available on *World Development Indicators 2008* CD-ROM and through *WDI Online*.

All dollar figures are in current U.S. dollars unless otherwise stated. The various methods used to convert from national currency figures are described in the *Technical notes*.

Because the World Bank's primary business is providing lending and policy advice to its low- and middle-income members, the issues covered in these tables focus mainly on these economies. Where available, information on the high-income economies is also provided for comparison. Readers may wish to refer to national statistical publications and publications of the OECD and the European Union for more information on the high-income economies

# Classification of economies and summary measures

The summary measures at the bottom of most tables include economies classified by income per capita and by region. Gross national income (GNI) per capita is used to determine the following income classifications: low-income, \$935 or less in 2007; middle-income, \$936 to \$11,455; and highincome, \$11,456 and above. A further division at GNI per capita \$3,705 is made between lower-middle-income and upper-middleincome economies. The classification of economies based on per capita income occurs annually, so the country composition of the income groups may change annually. When these changes in classification are made based on the most recent estimates, aggregates based on the new income classifications are recalculated for all past periods to ensure that a consistent time series is maintained. See the table on classification of economies at the end of this volume for a list of economies in each group (including those with populations of less than 3 million).

Summary measures are either totals (indicated by t if the aggregates include estimates for missing data and nonreporting countries, or by an s for simple sums of the data available), weighted averages (w), or median values (m) calculated for groups of economies. Data for the countries excluded from the main tables (those presented in table 5) have been included in the summary measures, where data are available, or by assuming that they follow the trend of reporting countries. This gives a more consistent aggregated measure by standardizing country coverage for each period shown. Where missing information accounts for a

third or more of the overall estimate, however, the group measure is reported as not available. The section on *Statistical methods* in the *Technical notes* provides further information on aggregation methods. Weights used to construct the aggregates are listed in the technical notes for each table.

# **Terminology and country coverage**

The term country does not imply political independence but may refer to any territory for which authorities report separate social or economic statistics. Data are shown for economies as they were constituted in 2007, and historical data are revised to reflect current political arrangements. Throughout the tables, exceptions are noted. Unless otherwise noted, data for China do not include data for Hong Kong, China; Macao, China; or Taiwan, China. Data for Indonesia include Timor-Leste through 1999 unless otherwise noted. Montenegro declared independence from Serbia and Montenegro on June 3, 2006. When available, data for each country are shown separately. However, some indicators for Serbia continue to include data for Montenegro through 2005; these data are footnoted in the tables. Moreover, data for most indicators from 1999 onward for Serbia exclude data for Kosovo, a territory within Serbia that is currently under international administration pursuant to UN Security Council Resolution 1244 (1999); any exceptions are noted.

#### **Technical notes**

Because data quality and intercountry comparisons are often problematic, readers are encouraged to consult the *Technical notes*, the table on Classification of Economies by Region and Income, and the footnotes to the tables. For more extensive documentation, see *World Development Indicators 2008*.

Readers may find more information on the WDI 2008, and orders can be made online, by phone, or fax as follows:

For more information and to order online: http://www.worldbank.org/data/wdi2006/index.htm.

To order by phone or fax: 1-800-645-7247 or 703-661-1580; Fax 703-661-1501.

To order by mail: The World Bank, P.O. Box 960, Herndon, VA 20172-0960, U.S.A.

#### Classification of economies by region and income, FY2009

Classification of economies by	region and	ilicollie, F12005				
East Asia and the Pacific		Latin America and the Caribbean		South Asia		High income OECD
American Samoa	UMC	Argentina	UMC	Afghanistan	LIC	Australia
Cambodia	LIC	Belize	UMC	Bangladesh	LIC	Austria
China	LMC	Bolivia	LMC	Bhutan	LMC	Belgium
Fiji	UMC	Brazil	UMC	India Maldives	LMC LMC	Canada Canada Banublia
Indonesia Kiribati	LMC LMC	Chile Colombia	UMC LMC	Nepal	LIVIC	Czech Republic Denmark
Kiribati Korea, Dem. People's Rep. of	LIVIC	Costa Rica	UMC	Pakistan	LIC	Finland
Lao PDR	LIC	Cuba	UMC	Sri Lanka	LMC	France
Malaysia	UMC	Dominica	UMC	OH Edilka	LIVIO	Germany
Marshall Islands	LMC	Dominican Republic	LMC			Greece
Micronesia, Fed. States of	LMC	Ecuador	LMC	Sub-Saharan Africa		Hungary
Mongolia	LMC	El Salvador	LMC	Angola	LMC	Iceland
Myanmar	LIC	Grenada	UMC	Benin	LIC	Ireland
Palau	UMC	Guatemala	LMC	Botswana	UMC	Italy
Papua New Guinea	LIC	Guyana	LMC	Burkina Faso Burundi	LIC LIC	Japan
Philippines	LMC	Haiti	LIC	Cameroon	LMC	Korea, Rep. of
Samoa	LMC	Honduras	LMC	Cape Verde	LMC	Luxembourg
Solomon Islands	LIC	Jamaica	UMC	Central African Republic	LIC	Netherlands
Thailand	LMC	Mexico	UMC	Chad	LIC	New Zealand
Timor-Leste	LMC	Nicaragua	LMC UMC	Comoros	LIC	Norway
Tonga Vanuatu	LMC LMC	Panama Paraguay	LMC	Congo, Dem. Rep. of	LIC	Portugal Slovak Republic
Vietnam	LIC	Peru	LMC	Congo, Rep. of	LMC	Spain
Vietnam	LIG	St. Kitts and Nevis	UMC	Côte d'Ivoire	LIC	Sweden
		St. Lucia	UMC	Eritrea	LIC	Switzerland
Europe and Central Asia		St. Vincent and the Grenadines	UMC	Ethiopia	LIC	United Kingdom
Albania	LMC	Suriname	UMC	Gabon	UMC	United States
Armenia	LMC	Uruguay	UMC	Gambia, The	LIC	
Azerbaijan	LMC UMC	Venezuela, R.B.	UMC	Ghana	LIC LIC	Oshan binbinasana
Belarus Bosnia and Herzegovina	LMC			Guinea Guinea-Bissau	LIC	Other high income Andorra
Bulgaria	UMC	Middle East and North Africa		Kenya	LIC	Antigua and Barbuda
Croatia	UMC	Algeria	LMC	Lesotho	LMC	Aruba
Georgia	LMC	Djibouti	LMC	Liberia	LIC	Bahamas, The
Kazakhstan	UMC	Egypt, Arab Rep. of	LMC	Madagascar	LIC	Bahrain
Kyrgyz Republic	LIC	Iran, Islamic Rep. of	LMC	Malawi	LIC	Barbados
Latvia	UMC	Iraq	LMC	Mali	LIC	Bermuda
Lithuania	UMC	Jordan	LMC	Mauritania	LIC	Brunei Darussalam
Macedonia, FYR	LMC	Lebanon	UMC	Mauritius	UMC	Cayman Islands
Moldova	LMC	Libya	UMC	Mayotte	UMC	Channel Islands
Montenegro	UMC	Morocco	LMC	Mozambique	LIC	Cyprus
Poland	UMC UMC	Syrian Arab Republic Tunisia	LMC LMC	Namibia	LMC	Equatorial Guinea Estonia
Romania Russian Federation	UMC	West Bank and Gaza	LMC	Niger Nigeria	LIC LIC	Faeroe Islands
Serbia	UMC	Yemen, Rep. of	LIC	Rwanda	LIC	French Polynesia
Tajikistan	LIC	remen, riep. or	LIO	São Tomé and Príncipe	LIC	Greenland
Turkey	UMC			Senegal	LIC	Guam
Turkmenistan	LMC			Seychelles	UMC	Hong Kong, China
Ukraine	LMC			Sierra Leone	LIC	Isle of Man
Uzbekistan	LIC			Somalia	LIC	Israel
				South Africa	UMC	Kuwait
				Sudan	LMC	Liechtenstein
				Swaziland	LMC	Macao, China
				Tanzania	LIC	Malta
				Togo	LIC	Monaco Netherlands Antilles
				Uganda Zambia	LIC LIC	New Caledonia
				Zimbabwe	LIC	Northern Mariana Islands
				Zimbabwe	LIO	Oman
						Puerto Rico
						Qatar
						San Marino
						Saudi Arabia
						Singapore
						Slovenia
						Taiwan, China
						Trinidad and Tobago
						United Arab Emirates
						Virgin Islands (U.S.)

This table classifies all World Bank member economies and all other economies with populations of more than 30,000. Economies are divided among income groups according to 2007 GNI per capita, calculated using the World Bank Atlas method. The groups are low income (LIC), \$935 or less; lower middle income (LMC), \$936–3,705; upper middle income (UMC), \$3,706–11,455; and high income, \$11,456 or more.

Source: World Bank data.

Table 1 Key indicators of development

		Population	1	Population	GI	VI <sup>a</sup>	PPP	GNI <sup>b</sup>	Gross - domestic		ectancy at irth	Adult	Carbon dioxide
	Millions 2007	Average annual % growth 2000–07	Density people per sq. km 2007	age composition % ages 0–14 2007	\$ billions 2007	\$ per capita 2007	\$ billions 2007	\$ per capita 2007	product per capita % growth 2006–07	Male years 2006	Female years 2006	rate % ages 15 and older 2005	emissions per capita metric tons 2004
Afghanistan Albania	3	0.5	 116	 25	10.1 10.5	<sup>c</sup> 3,290	27.2 <sup>d</sup> 20.9	<sup>d</sup> 6,580	 5.7	 73	 80	 99	0.0 1.2
Algeria	34	1.5	14	28	122.5	3,620	258.8 <sup>d</sup>	7,640 <sup>d</sup>	1.6	73 71	73	70	6.0
Angola	17	2.9	14	46	43.6	2,560	74.9	4,400	20.1	41	44	67	0.5
Argentina Armenia	40 3	1.0 -0.4	14 106	26 19	238.9 7.9	6,050 2,640	513.0 17.7	12,990 5,900	7.6 14.0	71 68	79 75	97 99	3.7 1.2
Australia	21	1.3	3	19	755.8	35,960	700.6	33,340	2.9	79	83		16.2
Austria	8	0.5	101	15	355.1	42,700	316.8	38,090	3.0	77	83		8.5
Azerbaijan Bangladesh	9 159	0.9 1.8	104 1,218	23 34	21.9 75.1	2,550 470	54.6 212.7	6,370 1,340	18.0 4.8	70 63	75 65	 47	3.8 0.3
Belarus	10	-0.4	47	15	40.9	4,220	104.2	10,740	8.5	63	74		6.6
Belgium	11	0.5	352	17	432.5	40,710	373.1	35,110	2.1	77	82		9.7
Benin Bolivia	9 10	3.2 1.9	82 9	44 37	5.1 12.0	570 1,260	11.9 39.4	1,310 4,140	1.5 2.8	55 63	57 67	35 87	0.3 0.8
Bosnia and Herzegovina	4	0.3	74	17	14.3	3,790	28.6	7,280	6.8	72	77	97	4.0
Brazil	192	1.4	23	27	1,133.0	5,910	1,795.7	9,370	4.2	69	76	89	1.8
Bulgaria Burkina Faso	8 15	-0.8 3.1	70 54	13 46	35.1 6.4	4,590 430	85.4 16.5	11,180	6.9 1.0	69 50	76 53	<i>98</i> 24	5.5 0.1
Burundi	8	3.5	331	44	0.4	110	2.8	1,120 330	-0.3	48	50	59	0.0
Cambodia	14	1.8	82	36	7.9	540	24.5	1,690	8.4	57	61	74	0.0
Cameroon	19	2.2	40	41 17	19.5	1,050	39.2	2,120	1.3	50	51	68	0.2
Canada Central African Republic	33 4	1.0 1.7	4 7	17 42	1,300.0 1.7	39,420 380	1,164.2 3.2	35,310 740	1.7 2.3	78 43	83 46	 49	20.0 0.1
Chad	11	3.4	9	46	5.8	540	13.8	1,280	-2.1	49	52	26	0.0
Chile	17	1.1	22	24	138.6	8,350	209.0	12,590	4.1	75	81	96	3.9
China Hong Kong, China	1,320 7	0.6 0.5	142 6,647	21 14	3,120.9 218.9	2,360 31,610	7,083.5 305.1	5,370 44,050	11.2 5.3	70 79	74 85	91	3.9 5.5
Colombia	46	1.4	42	29	149.9	3,250	306.2	6,640	6.2	69	76	93	1.2
Congo, Dem. Rep. of	62	3.0	28	47	8.6	140	17.9	290	3.5	45	47	67	0.0
Congo, Rep. of Costa Rica	4	2.3 1.8	11 87	42 27	5.8 24.8	1,540 5,560	10.4 47.7 <sup>d</sup>	2,750 10,700 <sup>d</sup>	-3.6 4.8	54 76	56 81	85 95	1.0 1.5
Côte d'Ivoire	19	1.7	61	41	17.5	910	30.7	1,590	-0.1	47	49	49	0.3
Croatia	4	-0.2	79	15	46.4	10,460	66.8	15,050	5.6	73	79	98	5.3
Czech Republic Denmark	10 5	0.1 0.3	134 129	14 19	149.4 299.8	14,450 54,910	225.5 200.6	21,820 36,740	5.0 1.4	73 76	80 80		11.5 9.8
Dominican Republic	10	1.6	202	33	34.6	3,550	61.8 <sup>d</sup>	6,340 <sup>d</sup>	7.0	69	75	87	2.1
Ecuador	13	1.2	48	32	41.2	3,080	93.9	7,040	0.9	72	78	91	2.3
Egypt, Arab Rep. of	75	1.8	76	33	119.4	1,580	407.6	5,400	5.2	69	73	71	2.2
El Salvador Eritrea	7 5	1.4 3.9	331 48	33 43	19.5 1.1	2,850 230	38.6 <sup>d</sup> 2.5 <sup>d</sup>	5,640 <sup>d</sup> 520 <sup>d</sup>	2.8 -2.3	69 55	75 60	81	0.9 0.2
Ethiopia	79	2.6	79	44	17.6	220	61.7	780	8.4	51	54	36	0.1
Finland	5	0.3	17	17	234.8	44,400	186.5	35,270	4.0	76 77	83		12.6
France Georgia	62 4	0.7 -1.0	112 63	18 18	2,447.1 9.3	38,500° 2,120	2,065.4 21.0	33,470 4,770	1.6 13.4	67	84 75		6.2 0.9
Germany	82	0.0 <sup>f</sup>	236	14	3,197.0	38,860	2,782.7	33,820	2.6	76	82		9.8
Ghana	23	2.2	103	38	13.9	590	31.2	1,330	4.3	59	60	58	0.3
Greece Guatemala	11 13	0.4 2.5	87 123	14 43	331.7 32.6	29,630 2,440	364.1 60.4 <sup>d</sup>	32,520 4,520 <sup>d</sup>	3.6 3.2	77 66	82 74	96 69	8.7 1.0
Guinea	9	1.9	38	43	3.7	400	10.5	1,120	-0.6	54	57	29	0.2
Haiti	10	1.6	349	37	5.4	560	11.1 <sup>d</sup>	1,150 <sup>d</sup>	1.4	59	62		0.2
Honduras Hungary	7 10	1.9 -0.2	63 112	39 15	11.3 116.3	1,600 11,570	25.7° 175.2	3,620° 17,430	4.5 1.5	66 69	73 77	80	1.1 5.7
India	1,123	1.4	378	32	1,069.4	950	3,078.7	2,740	7.7	63	66	61	1.2
Indonesia	226	1.3	125	28	373.1	1,650	807.9	3,580	5.1	66	70	90	1.7
ran, Islamic Rep. of Iraq	71	1.5	44	27	246.5	3,470 <sup>g</sup>	766.9	10,800	6.2	69	72	82	6.4 3.0
Ireland	4	2.0	63	 21	210.2	48,140	161.7	37,040	2.8	 77	 82		10.4
Israel	7	1.9	331	28	157.1	21,900	186.0	25,930	3.4	78	82		10.5
Italy	59 128	0.6 0.1	202 351	14 14	1,991.3 4,813.3	33,540 37,670	1,775.3 4,420.6	29,900 34,600	0.8 2.1	78 79	84 86	98	7.7 9.8
Japan Jordan	6	2.5	65	36	16.3	2,850	29.5	5,160	2.6	79	74	91	3.1
Kazakhstan	15	0.6	6	24	78.3	5,060	150.1	9,700	7.3	61	72		13.3
Kenya Karan Ban of	38	2.6	66	43 18	25.6	680	57.8	1,540	4.1	52 75	55 82	74	0.3
Korea, Rep. of Kyrgyz Republic	49 5	0.5 0.9	492 27	30	955.8 3.1	19,690 590	1,201.1 10.2	24,750 1,950	4.7 6.4	64	72		9.7 1.1
ao PDR	6	1.6	25	38	3.4	580	11.4	1,940	5.3	63	65	69	0.2
Lebanon	4	1.2	401	28	23.7	5,770	41.2	10,050	1.0	70	74	 E2	4.1
Liberia Libya	4 6	2.9 2.0	39 4	47 30	0.6 55.5	150 9,010	1.1 90.6 <sup>d</sup>	290 14,710 <sup>d</sup>	4.3 4.8	44 71	46 77	52 84	0.1 10.3
Lithuania	3	-0.5	54	16	33.5	9,920	58.0	17,180	9.4	65	77	100	3.9
Madagascar	20	2.8	34	43	6.3	320	18.2	920	3.7	57	61	71	0.2
Malawi Malaysia	14 27	2.6 1.9	148 81	47 30	3.5 173.7	250 6,540	10.5 360.2	750 13 570	4.7 4.0	47 72	48 76	 89	0.1 7.0
Mali	12	3.0	10	30 48	6.1	500	12.8	13,570 1,040	4.0 -0.3	72 52	76 56	89 24	7.0 0.1
Mauritania	3	2.8	3	40	2.6	840	6.3	2,010	-0.6	62	66	51	0.9
Mexico Meldova	105	1.0	54 115	30	878.0	8,340	1,324.6	12,580	2.3	72 65	77 72	92	4.3
Moldova Morocco	4 31	-1.3 1.2	115 69	19 29	4.3 69.4	1,260 <sup>h</sup> 2,250	11.1 123.3	2,930 3,990	4.1 1.1	65 69	72 73	99 52	2.0 1.4
Mozambique	21	2.3	27	44	6.8	320	14.8	690	5.0	42	43		0.1
Myanmar	49	0.9	74	26		с			4.1	59	65	90	0.2

			Population	GN	ll <sup>a</sup>	PPP	GNI <sup>b</sup>	Gross domestic product per capita % growth 2006-07  0.8 3.3 2.9 -0.1 4.0 2.4		ectancy at irth	Adult	Carbon	
	Millions   Average annual %   Density people per 2000-07   sq. km 2007	age composition % ages 0–14 2007	\$ billions 2007	\$ per capita 2007	\$ billions 2007	\$ per capita 2007	product per capita % growth	Male years 2006	Female years 2006	rate % ages 15 and older 2005	dioxide emissions per capita metric tons 2004		
Nepal Netherlands				38	9.7	340	29.2	1,040		63	64	49	0.1
Netherlands New Zealand	4	1.3	484 16	18 21	750.5 121.7	45,820 28,780	647.1 111.4	39,500 26,340		78 78	82 82		8.7 7.7
Nicaragua	6	1.3	46	37	5.5	980	14.1 <sup>d</sup>	2,520 <sup>d</sup>		70	76	 77	0.7
Niger	14	3.5	11	48	4.0	280	9.0	630		57	56	29	0.1
Nigeria	148	2.4	162	44	137.1	930	262.5	1,770		46	47	69	0.8
Norway	5	0.7	15	19	360.0	76,450	252.8	53,690		78	83		19.1
Pakistan	162	2.3	211	36	141.0	870	417.5	2,570	4.2	65	66	50	8.0
Panama	3	1.8	45	30	18.4	5,510	35.4 <sup>d</sup>	10,610 <sup>d</sup>	9.4	73	78	92	1.8
Papua New Guinea	6	2.3	14	40	5.4	850	11.8 <sup>d</sup>	1,870 <sup>d</sup>	4.2	55	60	57	0.4
Paraguay	6 28	1.9 1.2	15 22	35 31	10.2	1,670	26.8	4,380	4.6 7.8	69 69	74 74	<i>93</i> 88	0.7
Peru Philippines	20 88	2.0	295	35	96.2 142.6	3,450 1,620	201.9 327.8	7,240 3,730	7.0 5.3	69	74 74	93	1.2 1.0
Poland	38	-0.1	124	15	374.6	9,840	593.3	15,590	6.7	71	80		8.0
Portugal	11	0.5	116	16	201.1	18,950	219.0	20,640	1.7	75	82	94	5.6
Romania	22	-0.6	94	15	132.5	6,150	236.6	10,980	6.4	69	76	97	4.2
Russian Federation	142	-0.5	9	15	1,071.0	7,560	2,039.1	14,400	8.8	59	73	99	10.6
Rwanda	10	2.5	395	43	3.1	320	8.4	860	3.0	44	47	65	0.1
Saudi Arabia	24	2.3	12	34	373.5	15,440	554.3	22,910	1.2	71	75	83	13.7
Senegal	12	2.6	64	42	10.2	820	20.3	1,640	1.9	61	65	39	0.4
Serbia	7 <sup>i</sup>	$-0.3^{i}$	95 <sup>i</sup>	18	35.0	4,730 <sup>i</sup>	75.5	10,220	6.9	70 <sup>i</sup>	76 <sup>i</sup>		
Sierra Leone	6	3.7	82	43	1.5	260	3.9	660	4.6	41	44	35	0.2
Singapore	5	1.9	6,660	18	149.0	32,470	222.7	48,520	3.3	78	82	93	12.5
Slovak Republic	5	0.0 <sup>†</sup>	112	16	63.3	11,730 <sub>c</sub>	104.3	19,330	10.3	70	78		6.7
Somalia	9	3.0	14	44 32			454.0	0.500		47	49		
South Africa	48 45	1.1 1.6	39 90	32 15	274.0 1,321.8	5,760	454.8 1,351.1	9,560 30,110	4.4 2.0	49 78	53 84		9.4 7.7
Spain Sri Lanka	20	0.4	309	23	30.8	29,450 1,540	84.0	4,210	6.5	76 72	78	 91	0.6
Sudan	39	2.1	16	40	37.0	960	72.6	1,880	7.8	57	60	61	0.0
Sweden	9	0.4	22	17	421.3	46,060	327.9	35,840	1.8	79	83		5.9
Switzerland	8	0.7	189	16	452.1	59,880	325.3	43,080	2.2	79	84		5.5
Syrian Arab Republic	20	2.7	108	36	35.0	1,760	87.0	4,370	4.0	72	76	81	3.7
Tajikistan	7	1.3	48	38	3.1	460	11.5	1,710	6.2	64	69	99	0.8
Tanzania	40	2.5	46	44	16.3	400 <sup>j</sup>	48.7	1,200	4.5	51	53	69	0.1
Thailand	64	0.7	125	21	217.4	3,400	503.1	7,880	4.1	66	75	93	4.3
Togo	7	2.8	121	43	2.4	360	5.2	800	-0.5	56	60	53	0.4
Tunisia	10	1.0	66	25	32.8	3,200	73.0	7,130	5.1	72	76	74	2.3
Turkey	74	1.3	96	27	592.9	8,020	893.1	12,090	3.2	69	74	87	3.2
Turkmenistan	5	1.4	11	30		9	21.0 <sup>d</sup>	4,350 <sup>d</sup>		59	67		8.8
Uganda Ukraine	31 46	3.2 -0.8	157	49 14	10.5	340	28.5	920	2.9 8.2	50 62	51 74	67 99	0.1 7.0
United Arab Emirates	40	-0.6 4.2	80 52	20	118.4	2,550 <sub>k</sub>	315.9	6,810	0.2 4.4	77	82	99 89	7.0 37.8
United Kingdom	61	0.5	252	18	2,608.5	42,740	2,097.9	34,370	2.3	77	81		9.8
United States	302	0.9	33	20	13,886.5	46,040	13,829.0	45,850	1.5	75	81		20.6
Uruguay	3	0.1	19	23	21.2	6,380	36.6	11,040	7.3	72	80		1.7
Uzbekistan	27	1.2	63	32	19.7	730	65.3 <sup>d</sup>	2,430 <sup>d</sup>	7.9	64	71		5.3
Venezuela, R.B. de	27	1.7	31	31	201.2	7,320	327.5	11,920	6.6	72	77	93	6.6
Vietnam	85	1.3	275	28	67.2	790	216.9	2,550	7.2	68	73		1.2
West Bank and Gaza	4	3.8	643	45	4.5	1,230			-4.9	71	74	92	
Yemen, Rep.	22	3.0	42	45	19.4	870	49.3	2,200	0.6	61	64	54	1.0
Zambia	12	1.9	16	46	9.5	800	14.6	1,220	4.0	41	42	.::	0.2
Zimbabwe	13	0.8	35	38	4.5	340			-6.0	43	42	89	0.8
World	6,612s	1.2w	51w	28w	52,621.4t	7,958w		9,852w	2.6w	66w	70w	82w	4.3w
Low income Middle income	1,296 4,260	2.2 1.0	61 57	39 27	748.8 12,234.7	578 2,872	1,935.2	1,494 5,952	4.3 6.9	56 67	58 71	61 90	0.6 3.2
Lower middle income	3,437	1.0	100	27	6,485.0	1,887	25,353.6 15,613.9	4,543	8.6	67	70	90 89	2.6
Upper middle income	823	0.7	20	24	5,749.6	6,987	9,765.9	11,868	5.1	67	70 74	93	5.5
Low and middle income	5,556	1.3	58	29	12,985.9	2,337	27,283.9	4,911	6.5	64	68	79	2.6
East Asia & Pacific	1,914	0.8	121	23	4,173.5	2,180	9,449.8	4,937	9.6	69	73	91	3.3
Europe & Central Asia	445	0.0 <sup>f</sup>	19	19	2,693.7	6,051	4,947.7	11,115	6.7	64	74	97	7.1
Latin America & the	563	1.3	28	29	3,118.0	5,540	5,245.9	9,321	4.5	70	76	90	2.6
Caribbean				-	.,	.,	.,	.,					
Middle East & North Africa	313	1.8	36	32	875.6	2,794	2,314.7	7,385	4.0	68	72	73	3.8
South Asia	1,520	1.6	318	33	1,338.6	880	3,856.7	2,537	7.0	63	66	58	1.1
Sub-Saharan Africa	800	2.5	34	43	761.6	952	1,496.1	1,870	3.7	49	52	59	0.9
High income	1,056	0.7	32	18	39,682.1	37,566	38,133.5	36,100	2.0	76	82	99	13.1

a. Calculated using the World Bank Atlas method. b. PPP is purchasing power parity; see *Technical notes*. c. Estimated to be low income (\$935 or less). d.The estimate is based on regression; others are extrapolated from the latest International Comparison Program benchmark estimates. e. The GNI and GNI per capita estimates include the French overseas departments of French Guiana, Guadeloupe, Martinique, and Réunion. f. Less than 0.05. g. Estimated to be lower middle income (\$936 to \$3,705). h. Excludes data for Transnistria. i. Excludes data for Kosovo and Metohija. j. Data refer to mainland Tanzania only. k. Estimated to be high income (\$11.456 or more).

Table 2 Millennium Development Goals: eradicating poverty and improving lives

	Eradicate extreme	poverty and hunger			ieve ersal		e gender iality				Improve mate	ernal hea	alth	Combat - HIV/AIDS
	Share of poorest quintile in national	Drov	alence of	prir	ersar nary eation	Ratio o	f girls to		e child tality				raceptive lence rate	and other diseases
	consumption orincome	child n	nalnutrition children nder 5	Prin	nary tion rate <sup>a</sup>	in prin seconda	rollIments nary and ry school <sup>a</sup> %	Unde mortal	er-five lity rate 1,000	by skill	s attended ed health staff of total	% of	married nen ages 15–49	HIV prevalence % of population ages 15–49
	<sup>70</sup> 1992–2005	1990	2000–07 <sup>b</sup>	1991	2006	1991	2006	1990	2006	1990	2000–07 <sup>b</sup>	1990	2000–07 <sup>b</sup>	2005
Afghanistan														
Albania	8.2° 7.0°		17.0		96	96	97	45	17		100		60	0.2
Algeria Angola	7.0		10.2 27.5	80 35	85 	83	99	69 260	38 260	77 	95 45	47 	61 6	0.1 3.7
Argentina	3.1 <sup>d,e</sup>		2.3		97		104	29	16	96	99			0.6
Armenia Australia	8.5° 5.9°		4.2		91	 101	104 97	56 10	24 6	100	98 100		53	0.1 0.1
Austria	8.6 <sup>e</sup>				103	95	97	10	5					0.3
Azerbaijan	7.4°		14.0		92	100	96	105	88		100		55	0.1
Bangladesh Belarus	8.8° 8.8°		39.2 1.3	49 94	72 95		103 101	149 24	69 13		20 100	31	58 73	<0.1 0.3
Belgium	8.5 <sup>e</sup>			79	87	101	98	10	4			78		0.3
Benin	7.4 <sup>c</sup>		21.5	21	64	49	73	185	148		79		17	1.8
Bolivia Bosnia and Herzegovina	1.5 <sup>e</sup> 7.0 <sup>c</sup>	8.9	5.9 1.6		101		98	125 22	61 15	43 97	67 100	30	58 36	0.1 <0.1
Brazil	2.9 <sup>e</sup>		3.7	93	106		103	57	20	72	97	59		0.5
Bulgaria	8.7°		1.6	84	98	99	97	19	14		99		 17	<0.1
Burkina Faso Burundi	6.9° 5.1°		35.2 38.9	20 46	31 36	62 82	80 89	206 190	204 181		54 34		17 9	2.0 3.3
Cambodia	6.8°		28.4		87	73	89	116	82		44		40	1.6
Cameroon Canada	5.6 <sup>c</sup> 7.2 <sup>e</sup>		15.1	53	52	83 qq	83	139 8	149	58	63	16	29	5.5 <sup>9</sup>
Canada Central African Republic	7.2° 2.0°		21.8	27	24	99 60	98 	8 173	6 175		100 53		 19	0.3 10.7
Chad			33.9	18	31	42	61	201	209		14		3	3.5
Chile China	3.8° 4.3°		6.8	105	95	100 87	99 100	21 45	9 <b>24</b>	 50	100 98	56 71	 87	0.3 0.1 <sup>h</sup>
Hong Kong, China	5.3 <sup>e</sup>		0.0	103	100	103	98	40			100	86		0.1
Colombia	2.9 <sup>e</sup>		5.1	70	105	108	104	35	21	82	96	66	78	0.6
Congo, Dem. Rep. of Congo, Rep.			33.6 11.8	46 54	 73	 85	 90	205 103	205 126		74 <sup>k</sup> 86	8	21 <sup>k</sup> 44	3.2 5.3
Costa Rica	4.1 <sup>e</sup>			79	89	101	102	18	12	98	99		96	0.3
Côte d'Ivoire	5.2°		20.2	43	43	65		153	127		57		13	7.1
Croatia Czech Republic	8.8° 10.3°		2.1		92 94	102 98	102 101	12 13	6 4	100	100 100	 78	69 	<0.1 0.1
Denmark	8.3 <sup>e</sup>			98	101	101	101	9	5			78		0.2
Dominican Republic	4.1 <sup>e</sup>	8.4	4.2		83		104	65	29	93	96	56 53	61	1.1
Ecuador Egypt, Arab Rep. of	3.3° 8.9°		6.2 5.4		106 98 <sup>k</sup>	 81	100 95	57 91	24 35	 37	75 74	38	73 59	0.3 <0.1
El Salvador	2.7 <sup>e</sup>	11.1	6.1	41	88	102	99	60	25	52	92	47	67	0.9
Eritrea Ethiopia	 9.1⁵		34.5 34.6	26	49 46 <sup>k</sup>	 68	72 83 <sup>k</sup>	147 204	74 123		28 6	 4	8 15	2.4 1.4 <sup>i</sup>
Finland	9.6°		34.0	97	97	109	102	7	4		100	77		0.1
France	7.2 <sup>e</sup>			104		102	100	9	4			81		0.4
Georgia Germany	5.4° 8.5°			100	85 97	98 99	103 98	46 9	32 4		92 100	 75	47	0.2 0.1
Ghana	5.6°	24.1	18.8	61	71	79	95 <sup>k</sup>	120	120	40	50	13	17	2.3
Greece	6.7 <sup>e</sup>			99	103	99	98	11	4		"		::	0.2
Guatemala Guinea	3.9 <sup>e</sup> 7.0 <sup>c</sup>		17.7 22.5	 17	77 64	 45	92 74	82 235	41 161	 31	41 38		43 9	0.9 1.5
Haiti	2.4 <sup>e</sup>		18.9	27		94		152	80	23	26	10	32	2.2 <sup>j</sup>
Honduras	3.4 <sup>e</sup>		8.6	64	89	106	109	58	27	45	67	47	65	1.5
Hungary India	8.6° 8.1°	2.3	43.5	93 64	96 86	100 70	99 91	17 115	7 76		100 47	43	 56	0.1 0.9
Indonesia	7.1°	31.0	24.4	91	99	93	98	91	34	32	72	50	57	0.1
Iran, Islamic Rep. of	6.5°			91	101	85 78	105	72 53	34	 54	90	49 14	74	0.2
Iraq Ireland	7.4 <sup>e</sup>			58 	 96	104	103	9	 5		100	60		0.2
Israel	5.7 <sup>e</sup>				101	105	101	12	5			68		0.2
Italy Japan	6.5 <sup>e</sup> 10.6 <sup>e</sup>			104 101	100	100 101	99 100	9 6	4 4	100	99 100	 58	 56	0.5 <0.1
Jordan	6.7°	4.8	3.6	72	99	101	102	40	25	87	100	40	56	0.2
Kazakhstan	7.4 <sup>c</sup>				101 <sup>k</sup>	102	99 <sup>k</sup>	60	29	_::	100		51	0.1
Kenya Korea, Rep. of	6.0° 7.9°		16.5 	98	93 101 <sup>k</sup>	94 99	96 96 <sup>k</sup>	97 9	121 5	50 98	42 100	27 77	39 	6.1 <0.1
Kyrgyz Republic	8.9°				99		100	75	41		98		48	0.1
Lao PDR	8.1°		36.4	46	75	76	85	163	75		19		32	0.1
Lebanon Liberia			3.4 22.8		80 63		103	37 235	30 235		98 51		58 10	0.1
Libya	 						105	41	18					0.2
Lithuania	6.8°				93		100	13	8		100			0.2
Madagascar Malawi	4.9° 7.0°	35.5 24.4	36.8 18.4	33 29	57 55	98 81	96 100	168 221	115 120	57 55	51 54	17 13	27 42	0.5 14.1
Malaysia	4.4 <sup>e</sup>	24.4		91	98	101	104	22	120		98	50		0.5
Mali <sup>*</sup>	6.1°		30.1	13	49	57	74	250	217		41		8	1.7
Mauritania Mexico	6.2° 4.3°	13.9	30.4 3.4	34 88	47 104	71 97	102 99	133 53	125 35	40	57 83	3	8 71	0.7 0.3
Moldova	7.8 <sup>c</sup>		3.2		98	106	103	37	19		100		68	1.1
Morocco	6.5°	8.1	9.9	48	84	70	87	89	37	31	63	42	63	0.1
Mozambique	5.4° 		21.2 29.6	26	42 95	71 97	85 101	235 130	138 104		48 68	 17	17 34	16.1 1.3

	Eradicate extreme poverty  Share of poorest		and hunger		nieve_		e gender				Improve mate	ernal he	alth	Combat
	quintile in national		alence of	prii	ersal nary cation	Ratio o	ality of girls to		e child tality				raceptive lence rate	HIV/AIDS and other diseases
	consumption or income	% of	nalnutrition children nder 5	comple	mary tion rate <sup>a</sup> %	in prin seconda	nary and ry school <sup>a</sup> %	mortal	r-five ity rate 1,000	by skill	s attended ed health staff of total	wor	f married nen ages 15–49	HIV prevalence % of population ages 15–49
	1992–2005	1990	2000-07 <sup>b</sup>	1991	2006	1991	2006	1990	2006	1990	2000-07 <sup>b</sup>	1990	2000-07 <sup>b</sup>	2005
Nepal	6.0°		38.8	51	76	59	93	142	59	7	19	23	48	0.5
Netherlands	7.6°					97	98	9	5		100	76		0.2
New Zealand Nicaragua	6.4 <sup>e</sup> 5.6 <sup>c</sup>		7.8	100 42	73	100 109	103 102	11 68	6 36		97 67		69	0.1 0.2
Niger	2.6°	41.0	39.9	18	33	53	70	320	253	15	18	4	11	1.1
Nigeria	5.0°	35.1	27.2		76	77	83	230	191	33	36	6	13	3.9
Norway	9.6			100	96	102	100	9	4	100		74		0.1
Pakistan Panama	9.1 <sup>c</sup> 2.5 <sup>e</sup>	39.0	31.3	 86	62 94		78 101	130 34	97 23	19	31 91	15	28	0.1 0.9
Papua New Guinea	4.5°			46		80		94	73		42			1.8
Paraguay	2.4 <sup>e</sup>	2.8		68	95	98	99	41	22	66	77	48	73	0.4
Peru	3.7°	8.8	5.2		101	96	101	78	25	80	87	59	46	0.6
Philippines Poland	5.4° 7.4°		20.7	86 98	94 97	100 101	102 99	62 18	32 7		60 100	36 49	49	<0.1 0.1
Portugal	7.4 5.8°			96 95	104	101	101	14	5	98	100	40		0.1
Romania	8.2°		3.5	96	101	99	100	31	18		98		70	<0.1
Russian Federation	6.1°			.:.	94	104	99	27	16	_::	99	34	::_	1.1
Rwanda Saudi Arabia	5.3°	24.3	18.0	35 55	35	92 84	102	176 44	160 25	26	39 96	21	17	3.0 <sup>1</sup> 0.2
Senegal	 6.6°		 14.5	42	49	69	92	149	116		52		 12	0.2 0.7 <sup>i</sup>
Serbia	8.3 <sup>c,f</sup>		1.8						8		99		41	0.2 <sup>f</sup>
Sierra Leone	6.5°		24.7		81 <sup>k</sup>	67	86 <sup>k</sup>	290	270		43	<i>::</i> _	5	1.6
Singapore	5.0° 8.8°		3.3	 96	93	95	100	8 14	3 8		100 100	65 74		0.3 <0.1
Slovak Republic Somalia	0.0		32.8	90	93		100	203	o 145		33	1	 15	0.9
South Africa	3.5°			76	100	104	100	60	69		92	57	60	18.8
Spain	7.0 <sup>e</sup>				103	104	103	9	4					0.6
Sri Lanka	7.0°		22.8	102	108 47	102 77		32	13 89		96 49	 9	70	<0.1
Sudan Sweden	 9.1°		38.4	42 96	4/	102	89 100	120 7	3	69	49	9	8	1.6 0.2
Switzerland	7.6e			53	88	97	97	9	5		100			0.4
Syrian Arab Republic			8.5	89	115	85	95	38	14		93		58	0.2
Tajikistan	7.8° 7.3°	 25 1	 16.7		106 85 <sup>k</sup>	 97	88	115	68	 53	83 43		38 26	0.1 6.5
Tanzania Thailand	7.3° 6.3°	25.1	16.7 7.0	62	85	97 97	104	161 31	118 8	53	43 97	10	26 77	0.5 1.4
Togo		21.2		35	67	59	73	149	108	31	62	34	17	3.2
Tunisia	6.0°	8.5		74	120	86	104	52	23	69	90	50	63	0.1
Turkey	5.3°		3.5	90	96	81	90	82	26		83	63	71	0.2
Turkmenistan Uganda	6.1° 5.7°	 19.7	 19.0		 54	 82	 98	99 160	51 134	38	100 42	 5	48 24	<0.1 6.4 <sup>l</sup>
Ukraine	9.0°		4.1	94	105		99	25	24		100		66	1.4
United Arab Emirates				103	100	104	101	15	8		100			0.2
United Kingdom	6.1°					102	102	10	6				84	0.2
United States Uruguay	5.4 <sup>e</sup> 4.5 <sup>d,e</sup>		1.1 6.0	 94	95 99	100	100 106	11 23	8 12	99	99 99	71		0.6 0.5
Uzbekistan	7.2°		4.4		100	94	98 <sup>k</sup>	74	43		100		65	0.2
Venezuela, R.B. de	3.3 <sup>e</sup>			43	96	105	103	33	21		95			0.7
Vietnam	7.1°		20.2					53 40	17		88 99	53	76 50	0.5 <sup>i</sup>
West Bank and Gaza Yemen, Rep.	7.2°		41.3		95 60		104 66	139	22 100	16	27	 10	23	 0.2
Zambia	3.6°	21.2	23.3		84		93	180	182	51	43	15	34	17.0
Zimbabwe	4.6°	8.0	14.0	97	.:	92	97	76	105	70	80	43	60	18.1 <sup>j</sup>
World Low income		W	23.9w 28.9	79w 49	86w 65	w 76	95w 88	92w 164	72w 135	49w 33	65w 41	57w 22	60w 33	1.0w 2.5
Middle income			20.9	82	93	76 86	97	75	49	33 48	73	61	69	0.7
Lower middle income			25.2	83	91	83	96	81	54	44	69	63	69	0.5
Upper middle income				88	101	99	100	46	26	79	94	50	67	1.6
Low and middle income			24.9	77 101	85	84	94	101	79 20	45 47	62	54 75	60	1.1
East Asia & Pacific Europe & Central Asia			13.3	101 90	98 98	90 98	100 97	56 49	29 26	47 81	87 95	75 44	79 63	0.2 0.6
Latin America & the			5.1	82	100	99	101	55	26	75	88	57	67	0.6
Caribbean			***											
Middle East & North				77	90	79	93	78	42	48	77	42	60	0.1
Africa South Asia			41.3	62	80	70	90	123	83	30	41	40	53	0.7
South Asia Sub-Saharan Africa			26.8	52 51	60	70 82	90 87	184	157	30 44	41 45	40 15	22	0.7 5.8
High income			20.0		97	100	99	12	7		99	71		0.4

a. Because of the change from International Standard Classification of Education 1976 (ISCED76) to ISCED97, data before 1998 are not fully comparable with data from 1999 onward. b. Data are for the most recent year available. c. Refers to expenditure shares by percentiles of population, ranked by per capita expenditure. d. Urban data. e. Refers to income shares by percentiles of population, ranked by per capita income. f. Includes Montenegro. g. Survey data, 2004. h. Includes Hong Kong, China. i. Survey data 2005. j. Survey data 2005–2006. k. Data are for 2007. I. Survey data, 2004–2005.

Table 3 Economic activity

	Gross dome	estic product		ural tchr ctivity	Value ad	ided as % (	of GDP	Household	General gov't.	Gross	External balance of	GDP implicit
	Millions of dollars	Avg. annual % growth	added pe	ıral value er worker 00 \$	Agriculture	Industry	Services	final cons. expenditure % of GDP	final cons. expenditure % of GDP	capital formation % of GDP	goods and services % of GDP	deflator Avg. annual % growth
	2007	2000–07	1990–92	2003-05	2007	2007	2007	2007	2007	2007	2007	2000-07
Afghanistan	11,627	11.5			36	24	39	111	10	28	-49	5.9
Albania Algeria	10,569 135,285	5.3 4.5	778 1,911	1,449 2,225	23 8	22 61	56 30	90 34	9 12	27 30	-26 24	3.5 8.8
Angola	58,547	13.1	165	174	10	68	22	59	.a	14	26	55.3
Argentina	262,331	4.7	6,767	10,072	8	36	56	59	12	24	6	12.3
Armenia Australia	9,177 821,716	12.7 3.3	1,476 <sup>b</sup> 20,838	3,692 29,924	18 3	44 28	38 69	74 57	9 18	32 27	–15 –1	4.2 3.7
Austria	377,028	1.9	12,048	22,203	2	31	67	56	18	21	6	1.8
Azerbaijan	31,248	17.2	1,084 <sup>b</sup>	1,143	6	62	32	32	13	27	27	9.3
Bangladesh Belarus	67,694 44,771	5.8 8.3	254 1,977 <sup>b</sup>	338 3,153	19 9	29 40	53 51	77 62	6 20	24 28	−7 −9	4.3 27.6
Belgium	448,560	1.9	21,479	41,631	1	24	75	53	23	22	3	2.0
Benin	5,428	3.8	326	519	32	13	54	78	15	20	-13	2.9
Bolivia Bosnia and Herzegovina	13,120 14,661	3.6 5.3	670	773 8,270	14 10	32 26	54 64	68 76	13 24	13 18	5 –18	6.8 3.8
Brazil	1,314,170	3.3	1,506	3,126	5	31	64	48	28	22	2	8.5
Bulgaria	39,549	5.7	2,500	7,159	8	33	59	75	12	35	-22	5.0
Burkina Faso Burundi	6,767 974	5.8 2.7	110 108	173 70	33 35	22 20	44 45	75 91	22 29	18 17	–15 –37	2.2 8.4
Cambodia	8,628	9.8		306	30	26	44	82	3	21	-37 -7	3.8
Cameroon	20,644	3.5	389	646	19	29	52	73	9	17	1	2.2
Canada Central African Republic	1,326,376 1,712	2.7 0.1	28,243 287	43,055 381	 56	 16	 28	55 88	19 10	22 9	4 -7	2.0 1.9
Chad	7,085	12.2	173	215	23	44	32	60	6	19	-7 15	8.2
Chile	163,915	4.5	3,600	5,308	4	48	48	55	10	21	14	7.0
China Hong Kong, China	3,280,053 206,706	10.2 5.2	254	401	12 0	48 9	40 91	34 60	14 8	44 21	8 11	3.7 -2.3
Colombia	171,979	4.5	3,405	2,847	11	29	60	63	13	24	-1	6.3
Congo, Dem. Rep. of	8,955	5.0	184	149	42	28	29	82	9	18	-9	31.0
Congo, Rep. of Costa Rica	7,646 25,225	4.1 5.2	3,143	4,499	5 9	60 31	35 60	29 75	14 5	27 27	30 -7	5.7 9.8
Côte d'Ivoire	19,570	0.2	598	795	23	26	51	73	8	10	8	3.1
Croatia	51,277	4.8	4,921 <sup>b</sup>	9,987	7	32	61	56	20	33	-8	3.7
Czech Republic Denmark	168,142 308,093	4.5 1.8	 15,190	5,423 40,780	3 2	39 26	58 72	48 49	21 26	27 23	3 3	2.1 2.2
Dominican Republic	36,686	4.8	2,268	4,586	12	28	60	80	7	20	-6	17.4
Ecuador	44,184	5.0	1,686	1,676	7	35	58	67	13	21	-1	9.6
Egypt, Arab Rep. of El Salvador	128,095 20,215	4.5 2.7	1,528 1,633	2,072 1,638	13 11	36 29	51 60	75 93	11 11	22 16	−8 −21	6.9 3.4
Eritrea	1,201	2.7	1,033	61	18	24	58	81	42	19	-21 -42	14.8
Ethiopia	19,395	7.5	146	158	46	13	40	84	11	25	-19	6.6
Finland France	246,020 2,562,288	3.1 1.7	18,822 22,234	31,214 44,017	3 2	32 21	65 77	51 57	21 24	21 21	7 –1	0.9 2.0
Georgia	10,176	8.3	2,443 <sup>b</sup>	1,790	11	24	65	75	22	29	-26	6.9
Germany	3,297,233	1.1	13,724	26,549	1	30	69	58	18	18	5	1.0
Ghana Greece	15,246 360,031	5.5 4.3	293 7,668	320 9,011	36 3	25 21	38 76	78 68	13 14	33 26	-23 -8	19.5 3.4
Guatemala	33,432	3.6	2,119	2,350	12	27	60	87	9	20	-16	4.7
Guinea	4,564	2.8	142	190	17	45	38	84	6	13	-2	18.1
Haiti Honduras	6,137 12,279	0.2 5.3	1,193	1,483	13	28	 58	91 79	9 15	29 28	–29 –23	16.5 6.2
Hungary	138,182	4.0	4,105	6,987	4	29	66	66	10	22	-23 2	5.1
India	1,170,968	7.8	324	392	18	29	53	55	10	38	-3	4.4
Indonesia Iran, Islamic Rep. of	432,817 270,937	5.1 5.9	484 1,954	583 2,542	14 9	47 42	39 49	63 47	8 14	25 37	4 3	10.1 16.9
Iraq	210,331	-11.4	1,334	1,756								10.5
Ireland	254,970	5.2		17,879	2	36	62	44	16	27	13	3.1
Israel Italy	161,822 2,107,481	3.3 0.8	 11,542	23,967	 2	 27	 71	56 59	26 20	20 21	–1 –1	1.2 2.7
Japan	4,376,705	1.7	20,445	35,517	2	30	69	57	18	23	1	-1.2
Jordan	15,832	6.3	1,892	1,360	3	32	65	89	20	26	-35	3.0
Kazakhstan Kenya	103,840 29,509	10.0 4.4	1,795⁵ 333	1,557 332	7 23	44 19	49 58	48 75	11 16	31 20	9 -10	14.3 6.0
Kenya Korea, Rep. of	969,795	4.4	5,679	11,286	3	39	58	55	15	29	-10 1	1.7
Cyrgyz Republic	3,505	4.0	675 <sup>b</sup>	979	33	20	47	101	19	17	-37	5.8
Lao PDR	4,008	6.6 3.3	360	458 30.000	42 6	32 23	26 71	65 89	9 15	33 12	−6 −16	9.4 2.0
Lebanon Liberia	24,001 725	3.3 -2.7		30,099	66	23 16	71 18	89 86	15	12 16	–16 –14	10.0
Libya	58,333	3.7										21.0
Lithuania	38,328	8.0	106	4,703	5	33	61	66	17	30	-12	2.9
Madagascar Malawi	7,326 3,552	3.3 3.2	186 72	174 116	27 34	15 20	58 45	81 71	10 12	29 28	−19 −11	11.6 21.3
Vialaysia	180,714	5.1	3,803	5,126	9	51	41	50	13	23	14	4.8
Mali	6,863	5.4	208	241	37	24	39	76	11	23	-10	3.6
Mauritania Mexico	2,644 893,364	5.1 2.6	574 2,256	356 2,792	13 4	47 25	41 71	61 71	20 9	26 23	−7 −2	11.3 6.3
Moldova	4,396	6.5	1,286 <sup>b</sup>	816	17	15	67	97	18	30	-44	11.5
Morocco	73,275	4.9	1,430	1,775	12	29	59	58	16	32	-6	1.1
Mozambique	7,752	8.0 9.2	109	153 	28	27 	45 	72 	12 	24	-8 	7.8 21.2

	Gross domestic product Agricultural tchr productivity		Value ad	dded as % (	of GDP				External	0DD: #		
	Millions of dollars	Avg. annual % growth	Agricultu added pe	ctivity Iral value er worker 00 \$	Agriculture	Industry	Services	Household final cons. expenditure % of GDP	General gov't. final cons. expenditure % of GDP	Gross capital formation % of GDP	balance of goods and services % of GDP	GDP implicit deflator  Avg. annual % growth
	2007	2000-07	1990-92	2003-05	2007	2007	2007	2007	2007	2007	2007	2000-07
Nepal	10,207	3.2	191	207	35	16	49	82	9	25	-16	5.6
Netherlands	754,203	1.6	24,914	42,198	2	25	73	47	25	20	8	2.1
New Zealand	129,372	3.2	19,204	25,109				60	18	25	-3	2.4
Nicaragua Nicar	5,676 4,170	3.5 3.9	 152	2,071 157 <sup>b</sup>	20	30	51	92 75	9 12	29 23	-30 -9	7.6 2.1
Niger Nigeria	165,690	6.7	132	137	33	39	28				_ <del>5</del>	17.8
Norway	381,951	2.5	19,500	37,776	2	45	54	41	 19	22	18	4.0
Pakistan	143,597	5.8	593	695	20	27	54	75	10	23	-8	6.5
Panama	19,740	6.0	2,363	3,914	7	16	77	71	7	23	-1	1.8
Papua New Guinea	6,261	2.4	500	595	36	45	19	47	12	20	21	7.2
Paraguay	12,004	3.3	1,596	2,052	26	20	54 50	74	9	21	-4	10.6
Peru Philippines	109,088 144,129	5.4 5.1	930 905	1,498 1,075	6 14	35 31	59 55	63 80	9 10	20 15	8 -5	3.8 5.1
Poland	420,321	4.1	1,502 <sup>b</sup>	2,182	4	30	66	63	17	22	-3 -1	2.4
Portugal	220,241	0.8	4,612	5,980	3	25	72	65	21	22	-8	3.0
Romania	165,980	6.1	2,196	4,646	8	26	65	77	14	22	-13	18.0
Russian Federation	1,291,011	6.6	1,825 <sup>b</sup>	2,519	5	39	57	50	17	25	8	16.7
Rwanda	3,320	5.8	168	182	36	14	50	85	11	22	-18	9.7
Saudi Arabia	381,683	4.1	7,875	15,780	3	65	32	28	23	22	27	8.1
Senegal Serbia	11,151 41,581	4.5 5.5	225	215	15 13	22 26	63 62	76 73	10 22	32 25	–18 –20	2.2 19.5
Sierra Leone	1,672	11.2		**	44	24	32	73 84	13	17	-20 -14	8.9
Singapore	161,347	5.8	22,695	40,419	0	31	69	38	10	23	29	1.0
Slovak Republic	74,932	6.0		5,026	3	37	60	55	18	27	0	3.9
Somalia												
South Africa	277,581	4.3	1,786	2,484	3	31	66	64	20	20	-4	6.6
Spain Sri Lanka	1,429,226 32,354	3.4 5.3	9,511 679	19,030 702	3 12	30 30	67 58	58 68	18	31 27	−6 −10	4.0 10.0
Sudan	32,334 47,632	5.3 7.1	418	666	32	28	30 41	68	15 14	24	-10 -6	9.6
Sweden	444,443	2.8	21,463	33,023	1	29	70	47	27	18	8	1.5
Switzerland	415,516	1.6	22,344	23,418	1	28	70	60	11	22	7	0.9
Syrian Arab Republic	38,081	4.5	2,344	3,261	20	32	48	71	12	16	2	6.2
Tajikistan	3,712	8.8	397 <sup>b</sup>	465	21	28	51	113	9	23	-45	20.5
Tanzania <sup>c</sup>	16,181	6.7	238	295	45	17	37	73	16	17	-6	9.0
Thailand Togo	245,818 2,493	5.4 2.6	497 312	621 347	11 43	44 23	45 34	57 85	10 10	30 18	4 -13	2.9 0.8
Tunisia	35,020	4.8	2,422	2,719	11	27	62	64	13	23	-13	2.7
Turkey	657,091	5.9	-,	1,846	9	28	63	71	12	22	<b>–</b> 5	18.8
Turkmenistan	12,933		1,222 <sup>b</sup>					46	13	23	17	
Uganda	11,214	5.7	184	229	29	18	53	80	14	24	-19	6.2
Ukraine	140,484	7.6	1,195°	1,702	7	32	61	66	15	22	-4	14.0
United Arab Emirates United Kingdom	129,702 2,727,806	8.2 2.6	10,454 22,659	25,841 26,933	2 1	56 24	42 75	46 64	11 22	24 18	18 -4	4.9 2.6
United States	13,811,200	2.7	20,793	41,797	1	23	75 76	71	16	19	- <del>4</del> -6	2.6
Uruguay	23,087	3.3	5,714	7,973	9	32	59	73	11	18	-2	9.4
Uzbekistan	22,308	6.2	1,272 <sup>b</sup>	1,800	24	27	49	54	16	20	10	26.5
Venezuela, R.B. de	228,071	4.7	4,483	6,292				48	11	24	17	26.8
Vietnam	71,216	7.8	214	305	20	42	38	67	6	35	-8	6.7
West Bank and Gaza	4,007 22,523	0.4 4.0	 271	328 <sup>b</sup>				96	33	23	<del>-</del> 52	3.0 13.5
Yemen, Rep. of Zambia	11,363	-5.7	159	204	22	38	40	 59	10	24	6	18.3
Zimbabwe	3,418	-4.4	240	222	19	24	57	72	27	17	-16	232.0
World	54,347,038t	3.2w	730w	911w	3w	28w	69w	61w	17w	22w	0w	
Low income	810,300	5.6	259	321	25	28	48	74	9	24	-6	
Middle income	13,342,194	6.2	454	654	8	32	59	60	15	25	0	
Lower middle income	6,888,343	8.0	370	509	13	41	46	49	13	35	3	
Upper middle income Low and middle income	6,450,429 14,155,882	4.3 6.2	2,134 417	2,954 583	5 10	31 32	64 59	59 61	17 15	23 25	1 -1	
East Asia & Pacific	4,438,135	8.9	303	583 446	10	32 47	59 41	41	13	25 38	-1 7	
Europe & Central Asia	3,155,221	6.1	1,588	2,109	7	33	60	61	16	24	-1	
Latin America & the	3,444,374	3.6	2,155	3,053	5	29	66	60	17	22	i	
Caribbean Middle East & North	828,691	4.5	1,583	2,205	11	35	53	62	14	26	-1	
Africa South Asia	1 //20 E0/	7.2	335	406	10	29	E2	EO	10	32	_ 4	
South Asia Sub-Saharan Africa	1,438,594 842,914	7.3 5.0	335 246	406 281	18 15	29 32	53 54	59 67	10 16	35 21	-4 -3	

a. Data on general government final consumption expenditure are not available separately; they are included in household final consumption expenditure. b. Data for all three years are not available. c. Data refer to mainland Tanzania only.

Table 4 Trade, aid, and finance

	Merchan	dise trade									
	Exports	Imports	Manufactured exports	High technology exports	Current	Foreign direct	Official	Exter	nal debt	Domestic credit provided l	bv
	\$ millions	\$ millions	% of total merchandise exports	% of manufactured exports	account balance	investment net inflows \$ millions	development assistance <sup>a</sup> \$ per capita	Total \$ millions	Present value % of GNI	banking sector % of GDP	<ul> <li>Net migration thousands</li> </ul>
	2007	2007	2006	2006	2007	2006	2006	2006	2006	2007	2000-05 <sup>b</sup>
Afghanistan	480	2,950						1,771	18 <sup>d</sup>	0	1,112
Albania Algeria	1,072 59,518	4,196 27,439	27 1	13 2	-671	325 1,795	101 6	2,340 5,583	21 5	64 -3	−110 −140
Angola	38,100	11,400			10,690	-38	10	9,563	33	_3 2	-140 175
Argentina	55,933	44,780	32	7	7,210	4,840	3	122,190	68	29	-100
Armenia	1,219	3,282	56	1	-571 FC 702	343	71	2,073	29	12	-100 F02
Australia Austria	141,079 162,204	165,331 161,800	23 80	12 13	-56,783 12,031	26,599 157				142 124	593 180
Azerbaijan	9,300	6,050	8	2	9,019	<b>–584</b>	24	1,900	12	18	-100
Bangladesh	12,360	18,470	92	0	1,196	697	8	20,521	22	59	-500
Belarus Belgium	24,339 432,327	28,674 415,752	50 77	3 8°	-2,944 8,254	354 61,990	7 	6,124	17	27 114	180
Benin	590	1,110	9	Ö	-226	63	43	824	12 <sup>d</sup>	9	99
Bolivia	4,485	3,446	7	4	1,319	240	62	5,292	20 <sup>d</sup>	54	-100
Bosnia and Herzegovina Brazil	4,155 160,649	9,726 126,581	62 51	3 12	-1,939 1,460	423 18,782	126 0	5,669 194,150	43 26	56 96	115 -229
Bulgaria	18,450	30,034	53	6	-8,592	5,172		20,925	74	59	-223 -43
Burkina Faso	660	1,700	8	10		26	61	1,142	11 <sup>d</sup>	12	100
Burundi Combodio	55 4.400	350	6	4	-135	0	51 27	1,411	105	38	192
Cambodia Cameroon	4,400 3,750	5,300 3,760	<i>97</i> 3	<i>0</i> 3	-506	483 309	37 93	3,527 3,171	48 4 <sup>d</sup>	13 6	10 6
Canada	418,493	389,670	56	15	12,815	69,068				166	1,041
Central African Republic	195	230	36	0		24	31	1,020	53 <sup>d</sup>	18	-45
Chad Chile	3,450 68,296	1,500 46,108	 11	 7	7,200	700 7,952	27 5	1,772 47,977	23 <sup>d</sup> 42	0 90	219 30
China	1,217,939°	955,845	92°	30	249,866	78,095	1	322,845	14	136	-1,900
Hong Kong, China	349,663	370,733	91	11	27,405	42,891				126	300
Colombia	29,360	32,897 2,950	37	4	-5,851	6,463 180	22 34	39,698	32 119 <sup>d</sup>	50 <i>5</i>	−120 −237
Congo, Dem. Rep. of Congo, Rep. of	2,600 6,100	2,950			903	344	34 69	11,201 6,130	108 <sup>d</sup>	-10	-237 -10
Costa Rica	9,367	12,955	65	45	-1,499	1,469	5	6,832	35	48	84
Côte d'Ivoire	8,400	6,100	15	42	-146	315	13	13,840	72 <sup>d</sup>	21	-339 100
Croatia Czech Republic	12,360 122,414	25,830 117,980	66 89	10 14	-4,412 <i>-4,586</i>	3,376 6,021	45 	37,480	93	83 55	100 67
Denmark	103,307	99,375	65	20	4,279	3,343				207	46
Dominican Republic	6,700	13,100			-2,231	1,183	6	8,905	35	54	-148
Ecuador Egypt, Arab Rep. of	13,751 16,201	13,565 27,064	10 21	8 1	1,503 2,635	271 10,043	14 12	16,536 29,339	52 28	19 91	-400 -525
El Salvador	3,980	8,677	55	3	-855	204	23	9,136	55	46	-143
Eritrea	15	515				4	28	800	49 <sup>d</sup>	139	229
Ethiopia Finland	1,290 89,656	5,320 81,145	 81	 22	<i>–1,786</i> 11,402	364 5,311	25	2,326	8 <sup>d</sup>	<i>47</i> 85	-140 33
France	552,193	613,224	79	21	-30,567	81,045				123	722
Georgia	1,240	5,217	48	16	-1,931	1,060	81	1,964	22	32	-248
Germany	1,326,521	1,059,439	83	17	150,746	43,410		0.100	 21 <sup>d</sup>	126	1,000
Ghana Greece	4,320 23,574	7,980 75,553	31 52	0 11	-1,040 -29,565	435 5,401	51 	3,192	21-	<i>33</i> 95	12 154
Guatemala	6,926	13,578	35	3	-1,592	354	 37	5,496	18	42	-300
Guinea	1,100	1,190				108	18	3,281	58 <sup>d</sup>	16	-425
Haiti Honduras	550 2,160	1,550 6,760	 21	 1	1 -195	160 385	62 84	1,189 4,076	22 <sup>d</sup> 25 <sup>d</sup>	25 51	−140 −150
Hungary	94,160	94,792	84	24	-7,421	6,098		107,677	100	75	65
India	145,228	216,682	70	5	-9,415	17,453	1	153,075	15	63	-1,350
Indonesia Iran, Islamic Rep. of	118,163 83,000	91,715 45,000	45 10	13 6	11,009	5,580 901	6 2	130,956 20,113	45 10	41 <i>48</i>	−1,000 −1,250
Iraq	36,400	29,020						20,113			-1,230 -375
Ireland	121,068	81,678	85	34	-12,695	-882				199	188
Israel	54,065 491,532	58,950	82	14 7	4,994 51,032	14,302				<i>76</i>	115 1,125
Italy Japan	712,839	504,591 620,967	85 91	22	210,490	38,884 6,784				129 294	270
Jordan	5,760	13,310	71	1	-1,909	3,219	105	8,000	58	124	130
Kazakhstan	46,540	32,940	13	21	-7,184	6,143	11	74,148	132	41	-200
Kenya Korea, Rep. of	4,140 371,554	9,210 356,648	<i>26</i> 89	<i>3</i> 32	<i>–526</i> 5,954	51 3,645	26	6,534	26	34 110	25 80
Kyrgyz Republic	1,105	2,475	46	3	-234	182	60	2,382	52 <sup>d</sup>	15	-75
Lao PDR	980	1,400	_::			187	63	2,985	87	8	-115
Lebanon Liberia	3,574 157	12,251 490	70	2	−2,046 <i>−138</i>	2,794 -82	174 75	23,963 2,674	116 1,128 <sup>d</sup>	190 92	-119
Libya	45,000	8,600			–130 22,170	-02	6	2,074	1,120	–70	10
Lithuania	17,173	24,116	58	8	-3,218	1,812		18,955	79	61	-30
Madagascar Malawi	1,190	2,590	41 12	1	-554	230	39 40	1,453	13 <sup>d</sup> 6 <sup>d</sup>	9	-5 20
Malawi Malaysia	670 176,211	1,380 146,982	13 74	11 54	28,931	30 6,064	49 9	850 52,526	39	16 117	–30 150
Mali	1,620	2,000	10	4	-231	185	69	1,436	15 <sup>d</sup>	15	-134
Mauritania	1,360	1,510	0			-3	62	1,630	93 <sup>d</sup>		30
Mexico Moldova	272,044 1,370	296,578	76 31	19 5	-1,993 -695	19,222 242	2 60	160,700 2.416	21 65	43 40	-3,983 -250
Morocco	1,370	3,720 31,468	68	5 10	-695 <i>1,851</i>	242 2,699	60 34	2,416 18,493	30	40 92	-250 -550
Mozambique	2,650	3,210	5	2	-634	154	77	3,265	12 <sup>d</sup>	10	-20
Myanmar	5,350	3,250			802	279	3	6,828	47	28	-99

	Merchan	dise trade									
	Exports	Imports	Manufactured exports	High technology exports	Current	Foreign direct	Official	Exter	nal debt	Domestic _credit provided b	1
			% of total merchandise	% of manufactured	balance_	investment net inflows	development assistance <sup>a</sup>	Total \$	Present value % of	banking sector	Net migration
	\$ millions	\$ millions	exports	exports	\$ millions	\$ millions	\$ per capita	millions	GNI	% of GDP	thousands
	2007	2007	2006	2006	2007	2006	2006	2006	2006	2007	2000-05 <sup>b</sup>
Nepal Netherlands	888 550,636	2,904 490,582	 66	 28	6 50,706	–7 7,197	19	3,409	27 <sup>d</sup>	<i>49</i> 208	-100 110
New Zealand	26,950	30,890	27	20 11	-10,233	7,197 7,941				152	102
Nicaragua	1,210	3,510	9	7	-855	282	132	4,391	30 <sup>d</sup>	74	-210
Niger	650	970	15	11	-312	20	29	805	8 <sup>d</sup>	7	-29 170
Nigeria Norway	66,500 139,424	27,500 80,347	 16	 19	<i>24,202</i> 64,070	5,445 4,653	79 	7,693	9	4	-170 84
Pakistan	17,457	32,598	81	1	-8,253	4,273	14	35,909	26	46	-1,239
Panama	1,200	7,010	10	0	-1,577	2,574	9	9,989	77	88	8
Papua New Guinea Paraguay	4,610 3,374	2,950 7,280	16	8	640 217	32 189	45 9	1,675 3,426	35 43	23 20	-45
Peru	27,956	20,185	14	2	2,589	3,467	17	28,174	42	16	-510
Philippines	50,276	57,160	87	68	5,897	2,345	7	60,324	57	41	-900
Poland	137,609 50,994	160,804 77,050	79 74	4 9	-15,794 - <i>18,281</i>	19,198 7,366		125,831	41	47 174	-200 276
Portugal Romania	40,257	69,712	74 79	4	-18,281 -23,136	11,394		55,114	58	36	–270
Russian Federation	355,177	223,059	17	9	78,310	30,827		251,067	34	25	917
Rwanda	165	600		ï	-147	11	62	419	8 <sup>d</sup>	9	43
Saudi Arabia Senegal	228,550 1,650	94,235 4,250	8 44	1 6	99,066	660 58	1 68	1,984	 14 <sup>d</sup>	18 25	285 -100
Serbia	8,780	18,295		4		5,128	214	13,831	52	30	-339
Sierra Leone	260	420			-101	59	63	1,428	10 <sup>d</sup>	10	472
Singapore	299,271 <sup>e</sup>	263,150	80°	58	36,326	24,191				81	200
Slovak Republic Somalia	58,082	60,103	85	6		4,165 96	46	27,085 2,836	58	52	3 100
South Africa	69,788	90,990	53 <sup>f</sup>	6	-20,631	-120	15	35,549	15	89	75
Spain	241,962	373,585	76	6	-145,275	20,167				194	2,846
Sri Lanka	7,750	10,840	70	2	-1,334	480	40	11,446	40 77 <sup>d</sup>	47	-442
Sudan Sweden	8,160 168,223	8,450 150,039	<i>0</i> 78	<i>1</i> 16	-4,722 28,413	3,534 27,299	55	19,158	11	0 135	–532 152
Switzerland	171,621	160,798	91	22	72,354	27,185				194	100
Syrian Arab Republic	11,330	14,820	32	1	920	600	1	6,502	23	33	200
Tajikistan Tanzania	1,468 2,005	2,455 5,337	 18	 0	–21 –1,442	339 474	36 46	1,154 4,240	36 16 <sup>d,g</sup>	<i>15</i> 13	-345 -345
Thailand	152,469	141,347	76	27	14,921	9,010	-3	55,233	30	96	-345 231
Togo	690	1,450	58	0	-461	57	12	1,806	68 <sup>d</sup>	22	-4
Tunisia	15,029	18,980	<i>75</i>	4	-634	3,270	43	18,480	66	72	-29
Turkey Turkmenistan	107,154 8,920	169,987 4,460	42		<i>–32,774</i> 	20,070 731	8 5	207,854 881	61 11	49 	−30 −10
Uganda	1,530	3,350	 21	34	-745	392	52	1,264	6 <sup>d</sup>	9	-5
Ukraine	49,100	60,440	73	3	-5,927	5,604	10	49,887	58	62	-173
United Arab Emirates	154,000 435,615	121,100 617,178	 77	 34	_115,243	139,745				<i>59</i> 194	577 948
United Kingdom United States	1.163.183	2,016,978	77 79	34 30	-115,243 -738,641	180,580				240	6,493
Uruguay	4,480	5,480	32	3	-186	1,346	6	9,804	66	25	-104
Uzbekistan	8,040	4,470	<u>:</u>	:		164	6	3,892	26		-300
Venezuela, R.B. de Vietnam	69,165 48,387	48,591 60,830	5 <i>50</i>	2 5	20,001 6,992	–543 2,315	2 22	44,635 20,202	34 33	23 96	40 -200
West Bank and Gaza	40,007	00,030			-0,332	2,313	384	20,202		9	11
Yemen, Rep. of	7,160	5,890	1	5	206	1,121	13	5,563	25	10	-100
Zambia	4,876	4,014	6	2	-505	575	122	2,325	9 <sup>d</sup>	17	-82
Zimbabwe World	2,050 13,899,267t	2,420 14,107,100t	<i>38</i> 74w	<i>2</i> 20w		40 1,352,442s	21 16w	4,677 s	110 167w	<i>93</i> w <sup>h</sup>	-75
Low income	230,215	251,819				20,380	35	201,382	30	-2,858	
Middle income	3,919,104	3,641,914	60	20		334,242	9	2,642,418	77	-15,770	
Lower middle income Upper middle income	2,179,289	1,947,080	69 52	25 16		162,047 172,195	9 7	1,080,416	102	-11,295 -4,475	
Low and middle income	1,738,728 4,149,329	1,690,142 3,893,700	52 60	20		354,621	19	1,562,002 2,843,800	55 75	-4,475 -18,629	
East Asia & Pacific	1,783,695	1,475,731	80	33		104,972	4	659,985	119	-3,847	
Europe & Central Asia	874,122	935,854	39	8		114,318	14	912,265	38	-1,798	
Latin America & the	750,092	732,907	53	12		70,457	12	734,499	63	-6,811	
Caribbean Middle East & North Africa	297,678	234,252	19	5		26,551	54	136,499	49	-2,618	
South Asia	184,991	286,021	72	4		22,916	6	227,303	60	-2,484	
Sub-Saharan Africa	261,373	237,971				15,408	52	173,248	48	-1,070	
High income	9,752,088	10,219,990	77	21		997,821	0.1		196	18,522	

a. The distinction between official aid, for countries on the Part II list of the OECD Development Assistance Committee (DAC), and official development assistance was dropped in 2005. Regional aggregates include data for economies not listed in the table. World and income group totals include aid not allocated by country or region. b. Total for the 5-year period. c. Includes Luxembourg. d. Data are from debt sustainability analysis undertaken as part of the Heavily Indebted Poor Countries (HIPC) initiative. e. Includes re-exports. f. Data on total exports and imports refer to South Africa only. Data on export commodity shares refer to the South African Customs Union (Botswana, Lesotho, Namibia, and South Africa). g. GNI refers to mainland Tanzania only. h. World total computed by the UN sums to zero, but because the aggregates shown here refer to World Bank definitions, regional and income group totals do not equal zero.

Table 5 Key indicators for other economies

		Population		Population	Gross natio		PPP gross income		Gross - domestic		ectancy birth	- Adult	Carbon dioxide
	Thousands	Avg. annual % growth	Density people per sq. km	age composition % ages 0–14	Millions of dollars	per capita dollars	Millions of dollars	per capita dollars	product per capita % growth	Male years	Female years	literacy rate % ages 15 and older	
	2007	2000–2007	2007	2007	2007	2007	2007	2007	2006–2007	2006	2006	2005	2004
American Samoa	60	1.4°	301			d							5.1
Andorra Antiqua and Barbuda	67 85	0.5 <sup>c</sup> 1.4	143 193		977	11,520	1,494	17,620 <sup>f</sup>	2.9				 5.1
Aruba	101	0.5°	561	22		e				_:-	_::	97	21.8
Bahamas, The Bahrain	331 753	1.3 2.1	33 1,060	27 25	14,022	° 19,350	24,869	34,310	5.6	70 74	76 77	 87	6.3 23.8
Barbados	294	0.4	684	18		13,330 e 	4,711 <sup>f</sup>	16,140 <sup>f</sup>		74	80		4.4
Belize	304	2.8	13	37	1,157	3,800	1,886 <sup>f</sup>	6,200 <sup>f</sup>	0.1	70	74		2.8
Bermuda Bhutan	64 657	0.4 2.3	1,280 14	 31	1,166	<sup>e</sup> 1,770	 3,276	4,980	 17.5	76 64	81 67	 60	8.7 0.7
Botswana	1,881	1.2	3	35	10,991	5,840	23,369	12,420	2.5	50	50	81	2.4
Brunei Darussalam	389	2.2	74	29	10,287	26,930	19,059	49,900	2.9	75	80	93	24.1
Cape Verde Cayman Islands	530 47	2.3 2.1°	132 180	38	1,287	2,430 <sub>e</sub>	1,558	2,940	4.6	68	74	81	0.6 7.1
Channel Islands	149	0.2	785	 16		 e				76	 81		7.1
Comoros	626	2.1	336	42 <sup>g</sup>	425	680	721	1,150	-2.9	62 <sup>g</sup>	64 <sup>g</sup>		0.2
Cuba	11,257	0.1	103 85	18	10.617	<sup>d</sup>	 20.741	 26 270	 2 E	76	80 82	100 97	2.3 9.1
Cyprus Djibouti	787 833	1.8 1.9	36	19 37	19,617 908	24,940 1,090	20,741 1,886	26,370 2,260	2.5 2.2	77 53	82 56		0.5
Dominica	73	0.3	97		310	4,250	540 <sup>f</sup>	7,410 <sup>f</sup>	0.4				1.5
Equatorial Guinea	508	2.3	18	42 15	6,527	12,860	10,773	21,230	9.9	50 67	52 79	87 100	11.5
Estonia Faeroe Islands	1,342 48	-0.3 0.2°	32 35	15 	17,706	13,200	26,399	19,680	7.3	67 77	78 81	100	14.0 13.7
Fiji	838	0.6	46	32	3,189	3,800	3,666	4,370	-5.0	66	71		1.3
French Polynesia	263	1.5	72	27		0.70				71	77		2.7
Gabon Gambia, The	1,330 1,707	1.7 3.0	5 171	35 41	8,876 544	6,670 320	17,395 1,951	13,080 1,140	4.0 4.3	56 58	57 60	84	1.1 0.2
Greenland	57	0.1	<b>0</b> <sup>h</sup>			e							10.0
Grenada	108	0.9	318	33	505	4,670	747 <sup>f</sup>	6,910 <sup>f</sup>	3.0				2.0
Guam Guinea-Bissau	173 1,695	1.6 3.0	321 60	29 48	331	200	 790	 470	-0.3	73 45	78 48		25.0 0.2
Guyana	739	0.1	4	31	959	1,300	2,129 <sup>f</sup>	2,880 <sup>f</sup>	-0.5 5.5	63	69		2.0
Iceland	311	1.4	3	22	16,826	54,100	10,592	34,060	1.4	79	83		7.6
Isle of Man	77	0.9	136		3,088	40,600	2,568 <sup>t</sup>	33,750 <sup>†</sup>	4.9				
Jamaica Kiribati	2,677 102	0.5 1.7	247 126	31	9,923 120	3,710 1,170	16,612 228 <sup>f</sup>	6,210 2,240 <sup>f</sup>	1.7 0.8	70	73		4.0 0.3
Korea, Dem. People's	23,783	0.5	198	23		.,.,,				65	69		3.4
Rep. of	0.000	0.0	140	00	00.001	01.010	100 700	40.070	0.7	70	00	00	40.4
Kuwait Latvia	2,663 2,276	2.8 -0.6	149 37	23 14	80,221 22,595	31,640 9,930	126,703 38,452	49,970 16,890	6.7 10.9	76 65	80 77	93 100	40.4 3.1
Lesotho	2,006	0.9	66	40	2,007	1,000	3,783	1,890	4.3	43	43	82	
Liechtenstein	35	0.8°	220										
Luxembourg Macao, China	480 480	1.3 1.2	185 17,026	18 14	36,420	75,880 <sub>e</sub>	30,909	64,400	1.9 26.6	76 78	82 83	 91	24.9 4.7
Macedonia, FYR	2,037	0.2	80	19	7,052	3,460	17,344	8,510	5.1	72	76	96	5.1
Maldives	305	1.6	1,018	32	977	3,200	1,540	5,040	3.8	67	69	96	2.5
Malta Marshall Islands	409 67	0.7 3.3	1,279 369	17	6,216 204	15,310 3,070	8,523	20,990	2.7 1.8	77	81		6.1
Mauritius	1,263	0.9	622	24	6,878	5,450	14,381	11,390	3.9	70	 77	84	2.6
Mayotte	194	3.8°	518		·	d		,					
Micronesia, Fed. States	111 33	0.5 0.3°	159	38	274	2,470 e	363 <sup>†</sup>	3,270 <sup>†</sup>	1.5	68	69		
Monaco Mongolia	2,612	1.2	16,769 2	27	3,362	1,290	8,246	3,160	8.7	66	 69	98	3.4
Montenegro	600	-1.6	43	19	3,109	5,180	6,175	10,290	7.6	72	77		
Namibia	2,074	1.4	3	37	6,970	3,360 <sub>e</sub>	10,608	5,120	4.6	52	53	85 oc	1.2
Netherlands Antilles New Caledonia	191 242	0.8 1.8	239 13	21 26		е				71 73	79 78	96	22.2 11.2
Northern Mariana	84	2.4°	182			 e							
Islands	0.000	4.4	_		07.007	11 100	40.407	10.7.0	4.0	7.4		04	
Oman Palau	2,600 20	1.1 0.8°	8 44	32	27,887 167	11,120 8,210	49,487	19,740	4.6 2.0	74	77	81	12.5 11.9
Puerto Rico	3,943	0.6	445	 21		е			2.0	 74	83	90	0.5
Qatar	836	4.3	76	21			,		1.8	75	76	89	69.2
Samoa San Marina	187	0.7	66	40	454 1 201	2,430	735 <sup>†</sup>	3,930 <sup>†</sup>	2.2	68	75 95	99	0.8
San Marino São Tomé and Príncipe	29 158	1.1 <sup>1</sup> 1.7	482 165	 41	1,291 138	45,130 870	1,046 <sup>†</sup> 258	37,080 <sup>f</sup> 1,630	3.5 4.1	79 63	85 67	 85	0.6
Seychelles	85	0.7	185		762	8,960	1,313 <sup>f</sup>	15,450 <sup>f</sup>	5.8	69	76	92	6.6
Slovenia	2,018	0.2	100	14	42,306	20,960	53,756	26,640	5.5	74	81	100	8.1
Solomon Islands St. Kitts and Nevis	495 49	2.5 1.4	18 188	40 	363 470	730 9,630	831 <sup>†</sup> 650 <sup>f</sup>	1,680 <sup>†</sup> 13,320 <sup>f</sup>	3.2 2.5	63	64		0.4 2.7
St. Lucia	168	1.1	275	27	929	5,530	1,584 <sup>f</sup>	9,430 <sup>f</sup>	2.0	73	76		2.3
St. Vincent and the	120	0.5	309	28	507	4,210	863 <sup>f</sup>	7,170 <sup>f</sup>	6.2	69	74		1.7
Grenadines Suriname	458	0.7	3	29	2 100	4 720	3,499 <sup>f</sup>	7,640 <sup>f</sup>	4.7	67	73	90	5.1
Suriname Swaziland	458 1,145	0.7 1.3	3 67	29 39	2,166 2,951	4,730 2,580	5,649	4,930	4. <i>1</i> 1.7	67 42	73 40	90 80	5.1 0.9
Timor-Leste	1,066	4.4	72	45	1,604	1,510	3,281 <sup>f</sup>	3,080 <sup>f</sup>	4.1	56	58		0.2
Tonga	101	0.4	140	37	233	2,320	367 <sup>f</sup>	3,650 <sup>f</sup>	-4.3 E.G	72	74		1.2
Trinidad and Tobago Vanuatu	1,333 226	0.4 2.5	260 19	21 39	18,795 417	14,100 1,840	29,981 771 <sup>f</sup>	22,490 3,410 <sup>f</sup>	5.6 2.6	68 68	72 72	98	24.7 0.4
variuutu	108	2.5 0.0 <sup>k</sup>	310	23	417	1,040 <sup>e</sup>		3,410	2.0	77	80		124.3

a. Calculated using the World Bank Atlas method. b. PPP is purchasing power parity; see *Definitions*. c. Data are for 2003–2007. d. Estimated to be upper middle (\$3,706 to \$11,455). e. Estimated to be high income (\$11,456 or more). f. The estimate is based on regression; others are extrapolated from the latest International Comparison Program benchmark estimates. g. Includes the island of Mayotte. h. Less than 0.5. i. Estimated to be low income (\$935 or less). j. Data are for 2004–2007. k. More than –0.05.

#### **Technical notes**

These technical notes discuss the sources and methods used to compile the indicators included in this edition of Selected World Development Indicators. The notes follow the order in which the indicators appear in the tables.

#### Sources

The data published in the Selected World Development Indicators are taken from World Development Indicators 2008. Where possible, however, revisions reported since the closing date of that edition have been incorporated. In addition, newly released estimates of population and gross national income (GNI) per capita for 2007 are included in table 1 and table 5.

The World Bank draws on a variety of sources for the statistics published in the World Development Indicators. Data on external debt for developing countries are reported directly to the World Bank by developing member countries through the Debtor Reporting System. Other data are drawn mainly from the United Nations and its specialized agencies, from the International Monetary Fund (IMF), and from country reports to the World Bank, Bank staff estimates are also used to improve currentness or consistency. For most countries, national accounts estimates are obtained from member governments through World Bank economic missions. In some instances these are adjusted by staff to ensure conformity with international definitions and concepts. Most social data from national sources are drawn from regular administrative files, special surveys, or periodic censuses.

For more detailed notes about the data, please refer to the World Bank's *World Development Indicators 2008*.

## Data consistency and reliability

Considerable effort has been made to standardize the data, but full comparability cannot be assured, and care must be taken in interpreting the indicators. Many factors affect data availability, comparability, and reliability: statistical systems in many developing economies are still weak; statistical methods, coverage, practices, and defi-

nitions differ widely; and cross-country and intertemporal comparisons involve complex technical and conceptual problems that cannot be unequivocally resolved. Data coverage may not be complete because of special circumstances or for economies experiencing problems (such as those stemming from conflicts) affecting the collection and reporting of data. For these reasons, although the data are drawn from the sources thought to be most authoritative, they should be construed only as indicating trends and characterizing major differences among economies rather than offering precise quantitative measures of those differences. Discrepancies in data presented in different editions reflect updates by countries as well as revisions to historical series and changes in methodology. Thus readers are advised not to compare data series between editions or between different editions of World Bank publications. Consistent time series are available from the World Development Indicators 2008 CD-ROM and in WDI Online.

# Ratios and growth rates

For ease of reference, the tables usually show ratios and rates of growth rather than the simple underlying values. Values in their original form are available from the World Development Indicators 2008 CD-ROM. Unless otherwise noted, growth rates are computed using the least-squares regression method (see Statistical methods below). Because this method takes into account all available observations during a period, the resulting growth rates reflect general trends that are not unduly influenced by exceptional values. To exclude the effects of inflation, constant price economic indicators are used in calculating growth rates. Data in italics are for a year or period other than that specified in the column heading—up to two years before or after for economic indicators and up to three years for social indicators, because the latter tend to be collected less regularly and change less dramatically over short periods.

# Constant price series

An economy's growth is measured by the increase in value added produced by the

individuals and enterprises operating in that economy. Thus, measuring real growth requires estimates of GDP and its components valued in constant prices. The World Bank collects constant price national accounts series in national currencies and recorded in the country's original base year. To obtain comparable series of constant price data, it rescales GDP and value added by industrial origin to a common reference year, 2000 in the current version of the World Development Indicators. This process gives rise to a discrepancy between the rescaled GDP and the sum of the rescaled components. Because allocating the discrepancy would give rise to distortions in the growth rate, it is left unallocated.

#### Summary measures

The summary measures for regions and income groups, presented at the end of most tables, are calculated by simple addition when they are expressed in levels. Aggregate growth rates and ratios are usually computed as weighted averages. The summary measures for social indicators are weighted by population or subgroups of population, except for infant mortality, which is weighted by the number of births. See the notes on specific indicators for more information.

For summary measures that cover many years, calculations are based on a uniform group of economies so that the composition of the aggregate does not change over time. Group measures are compiled only if the data available for a given year account for at least two-thirds of the full group, as defined for the 2000 benchmark year. As long as this criterion is met, economies for which data are missing are assumed to behave like those that provide estimates. Readers should keep in mind that the summary measures are estimates of representative aggregates for each topic and that nothing meaningful can be deduced about behavior at the country level by working back from group indicators. In addition, the estimation process may result in discrepancies between subgroup and overall totals.

Table 1. Key indicators of development Population is based on the de facto definition, which counts all residents, regardless

of legal status or citizenship, except for refugees not permanently settled in the country of asylum, who are generally considered part of the population of the country of origin.

Average annual population growth rate is the exponential rate of change for the period (see the section on *Statistical methods* below).

**Population density** is midyear population divided by land area. Land area is a country's total area excluding areas under inland bodies of water and coastal waterways. Density is calculated using the most recently available data on land area.

Population age composition, ages 0–14 refers to the percentage of the total population that is ages 0–14.

Gross national income (GNI) is the broadest measure of national income; it measures total value added from domestic and foreign sources claimed by residents. GNI comprises gross domestic product (GDP) plus net receipts of primary income from foreign sources. Data are converted from national currency to current U.S. dollars using the World Bank Atlas method. This involves using a three-year average of exchange rates to smooth the effects of transitory exchange rate fluctuations. (See the section on *Statistical methods* below for further discussion of the Atlas method.)

**GNI per capita** is GNI divided by midyear population. It is converted into current U.S. dollars by the Atlas method. The World Bank uses GNI per capita in U.S. dollars to classify economies for analytical purposes and to determine borrowing eligibility.

PPP gross national income, which is GNI converted into international dollars using purchasing power parity (PPP) conversion factors, is included because nominal exchange rates do not always reflect international differences in relative prices. At the PPP rate, one international dollar has the same purchasing power over domestic GNI that the U.S. dollar has over U.S. GNI. PPP rates allow a standard comparison of real price levels between countries, just as conventional price indexes allow comparison of real values over time. The PPP conversion factors used here are derived from price surveys covering 146 countries conducted

in 2005 by the International Comparison Program. For OECD countries, data come from the most recent round of surveys, completed in 1999; the rest are either from the 1996 survey, or data from the 1993 or earlier round and extrapolated to the 1996 benchmark. Estimates for countries not included in the surveys are derived from statistical models using available data.

**PPP GNI per capita** is PPP GNI divided by midyear population.

Gross domestic product (GDP) per capita growth is based on GDP measured in constant prices. Growth in GDP is considered a broad measure of the growth of an economy. GDP in constant prices can be estimated by measuring the total quantity of goods and services produced in a period, valuing them at an agreed set of base year prices, and subtracting the cost of intermediate inputs, also in constant prices. See the section on *Statistical methods* for details of the least-squares growth rate.

Life expectancy at birth is the number of years a newborn infant would live if patterns of mortality prevailing at its birth were to stay the same throughout its life. Data are presented for males and females separately.

Adult literacy rate is the percentage of persons aged 15 and above who can, with understanding, read and write a short, simple statement about their everyday life. In practice, literacy is difficult to measure. To estimate literacy using such a definition requires census or survey measurements under controlled conditions. Many countries estimate the number of literate people from self-reported data. Some use educational attainment data as a proxy but apply different lengths of school attendance or level of completion. Because definition and methodologies of data collection differ across countries, data need to be used with caution.

Carbon dioxide emissions (CO<sub>2</sub>) measures those emissions stemming from the burning of fossil fuels and the manufacture of cement. These include carbon dioxide produced during consumption of solid, liquid, and gas fuels and from gas flaring. Carbon dioxide per capita is CO<sub>2</sub> divided by the mid-year population.

The Carbon Dioxide Information Analysis Center (CDIAC), sponsored by the U.S. Department of Energy, calculates annual anthropogenic emissions of CO<sub>2</sub>. These calculations are derived from data on fossil fuel consumption, based on the World Energy Data Set maintained by the UNSD, and from data on world cement manufacturing, based on the Cement Manufacturing Data Set maintained by the U.S. Bureau of Mines. Each year the CDIAC recalculates the entire time series from 1950 to the present, incorporating its most recent findings and the latest corrections to its database. Estimates exclude fuels supplied to ships and aircraft engaged in international transportation because of the difficulty of apportioning these fuels among the countries benefiting from that transport.

Table 2. Millennium Development Goals: eradicating poverty and improving lives Share of poorest quintile in national consumption or income is the share of the poorest 20 percent of the population in consumption or, in some cases, income. It is a distributional measure. Countries with more unequal distributions of consumption (or income) have a higher rate of poverty for a given average income. Data are from nationally representative household surveys. Because the underlying household surveys differ in method and type of data collected, the distribution data are not strictly comparable across countries. The World Bank staff have made an effort to ensure that the data are as comparable as possible. Wherever possible, consumption has been used rather than income.

Prevalence of child malnutrition is the percentage of children under five whose weight for age is less than minus two standard deviations from the median for the international reference population ages 0–59 months. The table presents data for the new child growth standards released by the World Health Organization (WHO) in 2006. Estimates of child malnutrition are from national survey data. The proportion of children who are underweight is the most common indicator of malnutrition. Being underweight, even mildly, increases the risk of death and inhibits cognitive development

in children. Moreover, it perpetuates the problem from one generation to the next, as malnourished women are more likely to have low-birth-weight babies.

Primary completion rate is the percentage of students completing the last year of primary school. It is calculated by taking the total number of students in the last grade of primary school, minus the number of repeaters in that grade, divided by the total number of children of official graduation age. The primary completion rate reflects the primary cycle as defined by the International Standard Classification of Education (ISCED), ranging from three or four years of primary education (in a very small number of countries) to five or six years (in most countries) and seven (in a small number of countries). Because curricula and standards for school completion vary across countries, a high rate of primary completion does not necessarily mean high levels of student learning.

Ratio of girls to boys enrollments in primary and secondary school is the ratio of the female gross enrollment rate in primary and secondary school to the male gross enrollment rate.

Eliminating gender disparities in education would help to increase the status and capabilities of women. This indicator is an imperfect measure of the relative accessibility of schooling for girls. With a target date of 2005, this is the first of the targets to fall due. School enrollment data are reported to the UN Educational, Scientific, and Cultural Organization (UNESCO) Institute for Statistics by national education authorities. Primary education provides children with basic reading, writing, and mathematics skills along with an elementary understanding of such subjects as history, geography, natural science, social science, art, and music. Secondary education completes the provision of basic education that began at the primary level and aims at laying foundations for lifelong learning and human development by offering more subject-or skill-oriented instruction using more specialized teachers.

**Under-five mortality rate** is the probability that a newborn baby will die before reaching age five, if subject to current age-

specific mortality rates. The probability is expressed as a rate per 1,000. The main sources of mortality date are vital registration systems and direct or indirect estimates based on sample surveys or censuses. To produce harmonized estimates of underfive mortality rates that make use of all available information in a transparent way, a methodology that fits a regression line to the relationship between mortality rates and their reference dates using weighted least squares was developed and adopted by both UNICEF and the World Bank.

Births attended by skilled health staff are the percentage of deliveries attended by personnel trained to give the necessary supervision, care, and advice to women during pregnancy, labor, and the postpartum period; to conduct deliveries on their own; and to care for newborns. The share of births attended by skilled health staff is an indicator of a health system's ability to provide adequate care for pregnant women. Data are from UNICEF and household surveys. Good prenatal and postnatal care improves maternal health and reduces maternal and infant mortality. But data may not reflect such improvements because health information systems are often weak, maternal deaths are underreported, and rates of maternal mortality are difficult to

Contraceptive prevalence rate is the percentage of women married or in-union ages 15–49 who are practicing, or whose sexual partners are practicing, any form of contraception. Safe and effective contraception is one of the indispensable means to achieve reproductive health, helping women avoid unintended pregnancies while preventing sexually transmitted diseases. Contraceptive prevalence reflects all methods—ineffective traditional methods as well as highly effective modern methods. Contraceptive prevalence rates are obtained mainly from household surveys.

Prevalence of HIV is the percentage of people ages 15–49 who are infected with HIV. Adult HIV prevalence rates reflect the rate of HIV infection in each country's population. Low national prevalence rates can be very misleading, however. They often disguise serious epidemics that are initially

concentrated in certain localities or among specific population groups and threaten to spill over into the wider population. In many parts of the developing world, most new infections occur in young adults, with young women especially vulnerable. The estimates of HIV prevalence are based on extrapolations from data collected through surveys and from surveillance of small, nonrepresentative groups.

### Table 3. Economic activity

Gross domestic product (GDP) is gross value added, at purchasers' prices, by all resident producers in the economy plus any taxes and minus any subsidies not included in the value of the products. It is calculated without deducting for depreciation of fabricated assets or for depletion or degradation of natural resources. Value added is the net output of an industry after adding up all outputs and subtracting intermediate inputs. The industrial origin of value added is determined by the International Standard Industrial Classification (ISIC) revision 3. The World Bank conventionally uses the U.S. dollar and applies the average official exchange rate reported by the IMF for the year shown. An alternative conversion factor is applied if the official exchange rate is judged to diverge by an exceptionally large margin from the rate effectively applied to transactions in foreign currencies and traded products.

**Gross domestic product average annual growth rate** is calculated from constant price GDP data in local currency.

**Agricultural productivity** refers to the ratio of agricultural value added, measured in constant 1995 U.S. dollars, to the number of workers in agriculture.

**Value added** is the net output of an industry after adding up all outputs and subtracting intermediate inputs. The industrial origin of value added is determined by the International Standard Industrial Classification (ISIC) revision 3.

**Agriculture value added** corresponds to ISIC divisions 1–5 and includes forestry and fishing.

**Industry value added** comprises mining, manufacturing, construction, electricity, water, and gas (ISIC divisions 10–45).

**Services value added** correspond to ISIC divisions 50–99.

Household final consumption expenditure is the market value of all goods and services, including durable products (such as cars, washing machines, and home computers), purchased by households. It excludes purchases of dwellings but includes imputed rent for owner-occupied dwellings. It also includes payments and fees to governments to obtain permits and licenses. Here, household consumption expenditure includes the expenditures of nonprofit institutions serving households, even when reported separately by the country. In practice, household consumption expenditure may include any statistical discrepancy in the use of resources relative to the supply of resources.

General government final consumption expenditure includes all government current expenditures for purchases of goods and services (including compensation of employees). It also includes most expenditures on national defense and security, but excludes government military expenditures that are part of government capital formation.

Gross capital formation consists of outlays on additions to the fixed assets of the economy plus net changes in the level of inventories and valuables. Fixed assets include land improvements (fences, ditches, drains, and so on); plant, machinery, and equipment purchases; and the construction of buildings, roads, railways, and the like, including commercial and industrial buildings, offices, schools, hospitals, and private dwellings. Inventories are stocks of goods held by firms to meet temporary or unexpected fluctuations in production or sales, and "work in progress." According to the 1993 System of National Accounts (SNA), net acquisitions of valuables are also considered capital formation.

External balance of goods and services is exports of goods and services less imports of goods and services. Trade in goods and services comprise all transactions between residents of a country and the rest of the world involving a change in ownership of general merchandise, goods sent for processing and repairs, nonmonetary gold, and services.

The GDP implicit deflator reflects changes in prices for all final demand categories, such as government consumption, capital formation, and international trade, as well as the main component, private final consumption. It is derived as the ratio of current to constant price GDP. The GDP deflator may also be calculated explicitly as a Paasche price index in which the weights are the current period quantities of output.

National accounts indicators for most developing countries are collected from national statistical organizations and central banks by visiting and resident World Bank missions. Data for high-income economies come from the OECD.

# Table 4. Trade, aid, and finance

**Merchandise exports** show the free on board (f.o.b.) value of goods provided to the rest of the world valued in U.S. dollars.

Merchandise imports show the c.i.f. value of goods (the cost of the goods including insurance and freight) purchased from the rest of the world valued in U.S. dollars. Data on merchandise trade come from the World Trade Organization (WTO) in its annual report.

Manufactured exports comprise the commodities in Standard Industrial Trade Classification (SITC) sections 5 (chemicals), 6 (basic manufactures), 7 (machinery and transport equipment), and 8 (miscellaneous manufactured goods), excluding division 68.

High-technology exports are products with high research and development (R&D) intensity. They include high-technology products such as in aerospace, computers, pharmaceuticals, scientific instruments, and electrical machinery.

**Current account balance** is the sum of net exports of goods and services, net income, and net current transfers. Data are drawn from the IMF's *Balance of Payments Statistics Yearbook*.

Foreign direct investment is net inflows of investment to acquire a lasting management interest (10 percent or more of voting stock) in an enterprise operating in an economy other than that of the investor. It is the sum of equity capital, re-investment

of earnings, other long-term capital, and short-term capital, as shown in the balance of payments. Data on FDI are based on balance-of-payments data reported by the IMF, supplemented by World Bank staff estimates using data reported by the United Nations Conference on Trade and Development, and official national sources.

Official development assistance or official aid from the high-income members of the OECD are the main source of official external finance for developing countries, but official development assistance (ODA) is also disbursed by some important donor countries that are not members of OECD's Development Assistance Committee (DAC). DAC has three criteria for ODA: it is undertaken by the official sector; it promotes economic development or welfare as a main objective; and it is provided on concessional terms, with a grant element of at least 25 percent on loans (calculated at a 10-percent discount rate). Official development assistance comprises grants and loans, net of repayments, that meet the DAC definition of ODA and are made to countries and territories on of the DAC list of aid recipients. The new DAC list of recipients is organized on more objective needs-based criteria than its predecessors, and includes all low- and middle-income countries, except those that are members of the G8 or the EU (including countries with a firm date for EU admission).

Total external debt is debt owed to nonresidents repayable in foreign currency, goods, or services. It is the sum of public, publicly guaranteed, and private non-guaranteed long-term debt, use of IMF credit, and short-term debt. Short-term debt includes all debt having an original maturity of one year or less and interest in arrears on long-term debt.

Present value of debt is the sum of short-term external debt plus the discounted sum of total debt service payments due on public, publicly guaranteed, and private nonguaranteed long-term external debt over the life of existing loans. Data on external debt come mainly from reports to the World Bank through its Debtor Reporting System via member countries that have received IBRD loans

or IDA credits, with additional information from the files of the World Bank, the IMF, the African Development Bank and African Development Fund, the Asian Development Bank and Asian Development Fund, and the Inter American Development Bank. Summary tables of the external debt of developing countries are published annually in the World Bank's Global Development Finance.

**Net migration** is the total net number of migrants during the period, that is, the number of immigrants less the number of emigrants, including both citizens and noncitizens. Data shown in the table are five-year estimates. Data are from the United Nations Population Division's *World Population Prospects: The 2006 Revision*.

Domestic credit provided by banking sector includes all credit to various sectors on a gross basis, with the exception of credit to the central government, which is net. The banking sector includes monetary authorities, deposit money banks, and other banking institutions for which data are available (including institutions that do not accept transferable deposits but do incur such liabilities as time and savings deposits). Examples of other banking institutions include savings and mortgage loan institutions and building and loan associations. Data are from the IMF's International Finance Statistics.

# Table 5. Key indicators for other economies

See Technical notes for table 1, key indicators.

#### Statistical methods

This section describes the calculation of the least-squares growth rate, the exponential (endpoint) growth rate, and the World Bank's Atlas methodology for calculating the conversion factor used to estimate GNI and GNI per capita in U.S. dollars.

#### Least-squares growth rate

Least-squares growth rates are used wherever there is a sufficiently long time series to permit a reliable calculation. No growth rate is calculated if more than half the observations in a period are missing.

The least-squares growth rate, r, is estimated by fitting a linear regression trendline to the logarithmic annual values of the variable in the relevant period. The regression equation takes the form

$$\ln X_t = a + bt$$

which is equivalent to the logarithmic transformation of the compound growth equation,

$$X_t = X_o (1 + r)^t$$

In this equation, X is the variable, t is time, and  $a = \log X_o$  and  $b = \ln (1 + r)$  are the parameters to be estimated. If  $b^*$  is the least-squares estimate of b, the average annual growth rate, r, is obtained as  $[\exp(b^*) - 1]$  and is multiplied by 100 to express it as a percentage.

The calculated growth rate is an average rate that is representative of the available observations over the entire period. It does not necessarily match the actual growth rate between any two periods.

## Exponential growth rate

The growth rate between two points in time for certain demographic data, notably labor force and population, is calculated from the equation

$$r = \ln (p_n/p_1)/n$$

where  $p_n$  and  $p_1$  are the last and first observations in the period, n is the number of years in the period, and ln is the natural logarithm operator. This growth rate is based on a model of continuous, exponential growth between two points in time. It does not take into account the intermediate values of the series. Note also that the exponential growth rate does not correspond to the annual rate of change measured at a one-year interval which is given by

$$(p_n - p_{n-1})/p_{n-1}$$

# World Bank Atlas method

In calculating GNI and GNI per capita in U.S. dollars for certain operational purposes, the World Bank uses the Atlas conversion factor. The purpose of the Atlas

conversion factor is to reduce the impact of exchange rate fluctuations in the crosscountry comparison of national incomes. The Atlas conversion factor for any year is the average of a country's exchange rate (or alternative conversion factor) for that year and its exchange rates for the two preceding years, adjusted for the difference between the rate of inflation in the country and that in Japan, the United Kingdom, the United States, and the Euro Zone. A country's inflation rate is measured by the change in its GDP deflator. The inflation rate for Japan, the United Kingdom, the United States, and the Euro Zone, representing international inflation, is measured by the change in the SDR deflator. (Special drawing rights, or SDRs, are the IMF's unit of account.) The SDR deflator is calculated as a weighted average of these countries' GDP deflators in SDR terms, the weights being the amount of each country's currency in one SDR unit. Weights vary over time because both the composition of the SDR and the relative exchange rates for each currency change. The SDR deflator is calculated in SDR terms first and then converted to U.S. dollars using the SDR to dollar Atlas conversion factor. The Atlas conversion factor is then applied to a country's GNI. The resulting GNI in U.S. dollars is divided by the midyear population to derive GNI per capita.

When official exchange rates are deemed to be unreliable or unrepresentative of the effective exchange rate during a period, an alternative estimate of the exchange rate is used in the Atlas formula (see below).

The following formulas describe the calculation of the Atlas conversion factor for year *t*:

$$e_{t}^{2} = \frac{1}{3} \left[ e_{t-2} \left( \frac{p_{t}}{p_{t-2}} / \frac{p_{t}^{ss}}{p_{t-2}^{ss}} \right) + e_{t-1} \left( \frac{p_{t}}{p_{t-1}} / \frac{p_{t}^{ss}}{p_{t-1}^{ss}} \right) + e_{t} \right]$$

and the calculation of GNI per capita in U.S. dollars for year *t*:

$$Y_t^{\$} = (Y_t/N_t)/e_t^{*}$$

where  $e_t^*$  is the Atlas conversion factor (national currency to the U.S. dollar) for year t,  $e_t$  is the average annual exchange rate (national currency to the U.S. dollar) for year t,  $p_t$  is the GDP deflator for year t,  $p_t^{SS}$  is the SDR deflator in U.S. dollar terms for year t,  $Y_t^S$  is the Atlas GNI per capita in U.S. dollars in year t,  $Y_t$  is current GNI (local currency) for year t, and  $N_t$  is the midyear population for year t.

#### Alternative conversion factors

The World Bank systematically assesses the appropriateness of official exchange rates as conversion factors. An alternative conversion factor is used when the official exchange rate is judged to diverge by an exceptionally large margin from the rate effectively applied to domestic transactions of foreign currencies and traded products. This applies to only a small number of countries, as shown in the primary data documentation table in *World Development Indicators 2007.* Alternative conversion factors are used in the Atlas methodology and elsewhere in the Selected World Development Indicators as single-year conversion factors.