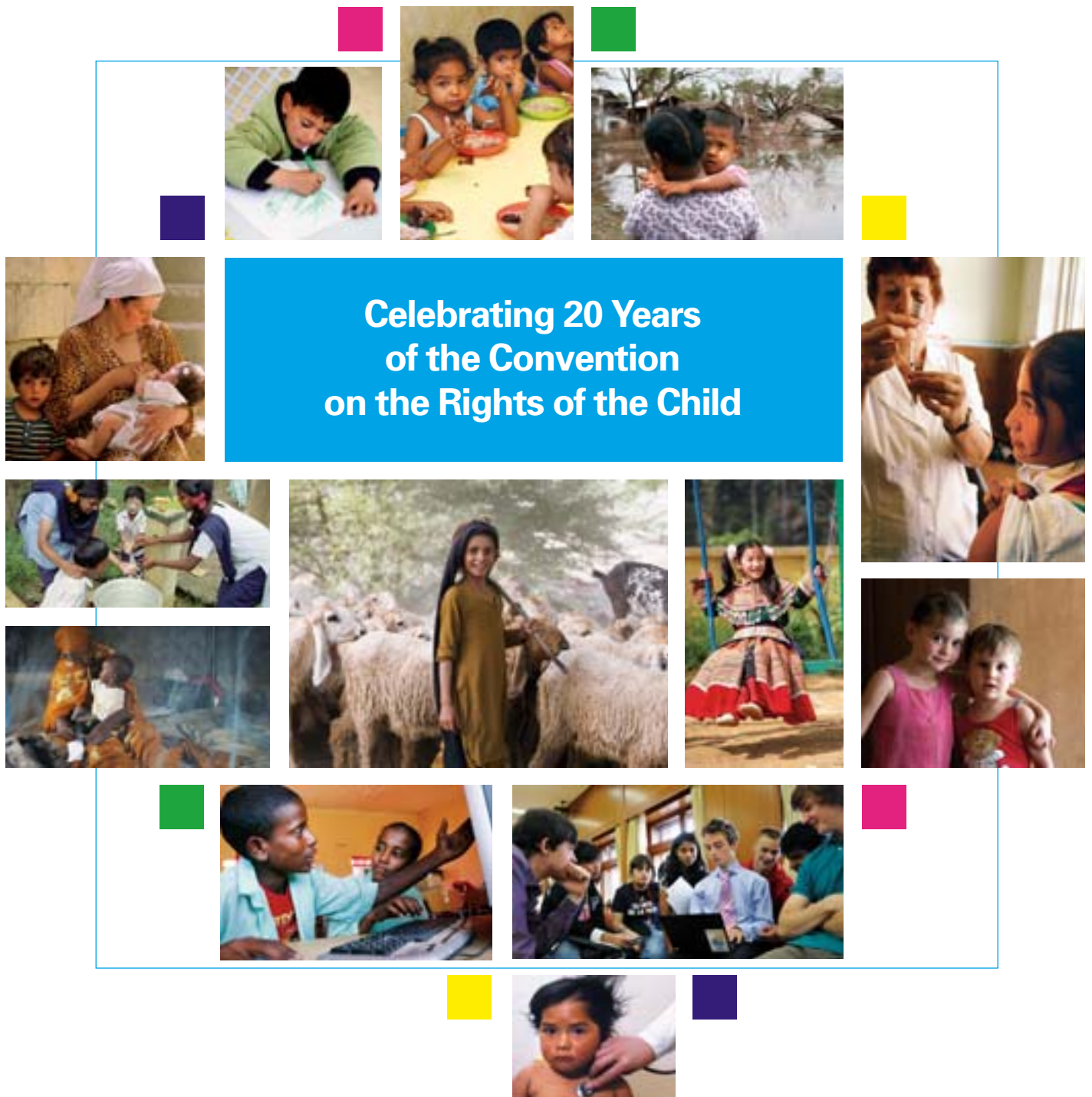


# THE STATE OF THE WORLD'S CHILDREN

SPECIAL EDITION



## STATISTICAL TABLES



# Statistical Tables

NOVEMBER 2009

This reference guide presents the most recent key statistics on child survival, development and protection for the world's countries, territories and regions in a single volume. These indicators are usually included in *The State of the World's Children*, UNICEF's annual flagship publication. To commemorate the 20th anniversary of the Convention on the Rights of the Child on 20 November 2009, UNICEF is dedicating a special edition of the report to child rights. As the launch of *The State of the World's Children Special Edition: Celebrating 20 Years of the Convention on the Rights of the Child* takes place earlier than in recent years, it has not been possible to incorporate the 2009 statistical tables into the print version of the main report.

The statistical tables presented in this volume assist in meeting the demand for timely, reliable, comparable and comprehensive data on the state of the world's children. They also support UNICEF's focus on progress and results on internationally agreed development goals and compacts on child rights and development. UNICEF is the lead agency responsible for global monitoring of the Millennium Declaration child-related goals as well as the Millennium Development Goals and Indicators; the organization is also a key partner in the United Nations' work on monitoring these targets and indicators.

All of the numbers presented in this reference guide will be available online, in English, on 20 November 2009 at <[www.unicef.org/publications](http://www.unicef.org/publications)> and in print and online in other languages shortly thereafter. Please refer to this website for the latest versions of the statistical tables and for any updates or corrigenda subsequent to printing. The data will also be available via the UNICEF global statistical databases at <[www.childinfo.org](http://www.childinfo.org)> from November 2009 onward.

# THE STATE OF THE WORLD'S CHILDREN

SPECIAL  
EDITION

*Celebrating  
20 Years  
of the  
Convention  
on the  
Rights of  
the Child*

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# General note on the data

The data presented in the following statistical tables are derived from the UNICEF global databases, which include only internationally comparable and statistically sound data; these data are accompanied by definitions, sources and explanations of symbols. Data from the responsible United Nations organization have been used whenever possible. In the absence of such internationally standardized estimates, the tables draw on other sources, particularly data derived from nationally representative household surveys. Data presented in this year's statistical tables generally reflect information available as of July 2008. More detailed information on methodology and the data sources is available at <[www.childinfo.org](http://www.childinfo.org)>.

Several of the indicators, such as the data for life expectancy, total fertility rates, and crude birth and death rates, are part of the regular work on estimates and projections undertaken by the United Nations Population Division. These and other internationally produced estimates are revised periodically, which explains why some data will differ from those published in earlier UNICEF publications. This report includes the latest estimates and projections from *World Population Prospects: The 2008 Revision* (United Nations Department of Economic and Social Affairs, Population Division). Data quality is likely to be adversely affected for countries that have recently suffered human-caused or natural disasters. This is particularly true where basic country infrastructure has been fragmented or major population movements have occurred.

## Child mortality estimates

Each year, in its flagship publication *The State of the World's Children*, UNICEF reports a series of mortality estimates for children, including the annual infant mortality rate, under-five mortality rate and number of under-five deaths, for at least two reference years. These figures represent the best estimates available at the time the report goes to print. The estimates are based on the work of the Inter-agency Group for Child Mortality Estimation (IGME), which includes UNICEF, the World Health Organization (WHO), the United Nations Population Division and the World Bank.

The IGME updates these mortality estimates each year, undertaking a detailed review of all newly available data points. This exercise often results in adjustments to previously reported estimates; as a result, estimates published in consecutive editions of *The State of the World's Children* may not be comparable and **should not be used for analysing mortality trends over time**. Comparable under-five mortality estimates for the periods 1970–2008 are presented below, according to UNICEF Regional and Country Classifications.

Country-specific mortality indicators for 1970–2008, based on the most recent IGME estimates, are presented in Table 10 (for years 1970, 1990, 2000 and 2008) and are also available at <[www.childinfo.org](http://www.childinfo.org)> and <[www/childmortality.org](http://www/childmortality.org)>, the website of the IGME.

### Under-five mortality rate (per 1,000 live births)

Region	1970	1975	1980	1985	1990	1995	2000	2005	2007	2008
Africa	231	206	189	176	168	165	152	139	134	132
Sub-Saharan Africa	236	210	196	189	184	180	166	152	147	144
Eastern and Southern Africa	213	188	177	169	167	162	147	130	123	120
West and Central Africa	261	237	220	214	206	202	188	176	171	169
Middle East and North Africa	193	162	130	97	77	66	56	47	44	43
Asia	150	131	118	98	87	82	71	60	56	54
South Asia	197	180	163	143	124	111	99	83	78	76
East Asia and Pacific	120	94	73	58	54	49	41	32	29	28
Latin America and Caribbean	122	103	83	66	52	43	33	26	24	23
CEE/CIS	90	81	70	59	51	49	37	27	24	23
Industrialized countries	24	19	15	12	10	8	7	6	6	6
Developing countries	161	141	127	109	99	95	86	77	73	72
Least developed countries	241	223	206	187	179	168	150	136	131	129
<b>World</b>	<b>142</b>	<b>125</b>	<b>113</b>	<b>98</b>	<b>90</b>	<b>87</b>	<b>78</b>	<b>70</b>	<b>66</b>	<b>65</b>

**Under-five deaths (millions)**

Region	1970	1975	1980	1985	1990	1995	2000	2005	2007	2008
Africa	3.7	3.7	3.9	4.1	4.3	4.5	4.5	4.5	4.5	4.5
Sub-Saharan Africa	3.1	3.1	3.3	3.7	4.0	4.3	4.3	4.4	4.4	4.4
Eastern and Southern Africa	1.3	1.3	1.4	1.5	1.7	1.8	1.8	1.7	1.7	1.6
West and Central Africa	1.6	1.7	1.8	2.0	2.2	2.4	2.5	2.6	2.6	2.6
Middle East and North Africa	1.3	1.2	1.1	0.9	0.8	0.6	0.5	0.4	0.4	0.4
Asia	10.4	8.9	7.6	7.2	6.7	5.8	5.0	4.1	3.8	3.7
South Asia	5.4	5.3	5.4	5.0	4.6	4.2	3.7	3.2	2.9	2.8
East Asia and Pacific	5.0	3.5	2.3	2.2	2.2	1.6	1.3	1.0	0.9	0.8
Latin America and Caribbean	1.2	1.1	0.9	0.8	0.6	0.5	0.4	0.3	0.3	0.2
CEE/CIS	0.6	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.1	0.1
Industrialized countries	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Developing countries	16.3	14.6	13.2	12.7	12.2	11.3	10.3	9.2	8.9	8.7
Least developed countries	3.3	3.5	3.6	3.6	3.8	3.9	3.7	3.6	3.5	3.5
<b>World</b>	<b>16.7</b>	<b>15.0</b>	<b>13.6</b>	<b>13.0</b>	<b>12.5</b>	<b>11.4</b>	<b>10.4</b>	<b>9.4</b>	<b>9.0</b>	<b>8.8</b>

For the 2008 child mortality estimates, several key changes have been made, including:

- A substantial amount of newly available data and data missing from the past has been incorporated. These new data have resulted in substantial changes in child mortality levels and trends for some countries compared with the previous estimates.
- Estimates for some countries have been adjusted to take into account reporting bias associated with maternal deaths in settings with a high prevalence of HIV. Previously, survey-based estimates tended to under-report child deaths in households where mothers are absent due to HIV-related death or illness. In 2009, the Technical Advisory Group of the IGME developed a new method to adjust mortality related to HIV and AIDS for each data observation, using a set of simplified assumptions about the distribution of births to HIV-positive women by the duration of their infection, rates of vertical transmission, survival times of both mothers and children from the time of the birth, and coverage of key HIV-related services.

Further details on refinements to the methodology used to generate child mortality estimates can be found at <[www.childinfo.org](http://www.childinfo.org)>.

**Multiple Indicator Cluster Surveys:** For more than a decade, UNICEF has supported countries in collecting statistically sound and internationally comparable data through the Multiple Indicator Cluster Surveys (MICS). Since 1995, nearly 200 surveys have been conducted in approximately 100 countries and territories. The third

round of MICS surveys was conducted in more than 50 countries during 2005–2006, allowing for a new and more comprehensive assessment of the situation of children and women globally. The fourth round of surveys is now under way and will run until 2011.

The UNICEF-supported MICS are among the largest sources of data for monitoring progress towards internationally agreed development goals for children, including the Millennium Development Goals. Many of the MICS indicators have been incorporated into the statistical tables appearing in this report. More information on these data is available at <[www.childinfo.org](http://www.childinfo.org)>.

**Regional Classification:** Beginning with this issue of *The State of the World's Children*, UNICEF has added two new regional groupings: Africa and Asia. In addition, the number of countries classified in the sub-Saharan Africa region has increased, with the inclusion of Djibouti and the Sudan. As a result, regional estimates for sub-Saharan Africa published in previous issues of *The State of the World's Children* may not be comparable with those published in this issue. All other regions remain unchanged.

For details of the countries included in all UNICEF regions, please refer to the UNICEF Regional Classification, page 44.

## Revisions to Statistical Tables

### Table 1. Basic Indicators:

**Neonatal mortality rates:** The neonatal mortality rates for the year 2004, as presented in this table, are produced by the World Health Organization and have not been formally

assessed by the Inter-agency Group for Child Mortality Estimation. These estimates, therefore, may not be consistent with the age structure of child mortality implicit in the infant and under-five mortality estimates for 2008.

**Table 2. Nutrition:**

**Underweight, stunting and wasting:** Underweight prevalence, stunting and wasting among children under five years of age is estimated by comparing actual measurements with an international standard reference population. In April 2006, the World Health Organization released the WHO Child Growth Standards to replace the widely used National Center for Health Statistics/World Health Organization (NCHS/WHO) reference population, which was based on a limited sample of children from the United States. The new standards are the result of an intensive study project involving more than 8,000 children from Brazil, Ghana, India, Norway, Oman and the United States.

Overcoming the technical and biological drawbacks of the old reference population, the new standards confirm that children born anywhere in the world and given the optimum start in life have the potential to develop to within the same range of height and weight. Differences in children's growth to age five are more influenced by nutrition, feeding practices, environment and health care than genetics or ethnicity.

In *The State of the World's Children 2009*, the anthropometric indicators were based mostly on the NCHS/WHO standards, with an additional column added for underweight prevalence (moderate and severe) based on the WHO Child Growth Standard. This presentation is reversed this year, with all of the main indicators for underweight prevalence, stunting and wasting presented according to the WHO Child Growth Standards, and an additional column displaying underweight prevalence (moderate and severe) based on the NCHS/WHO standard. Owing to the differences between the old reference population and the new standards, prevalence estimates of child anthropometry indicators published in consecutive editions of *The State of the World's Children* may not be fully comparable.

**Early initiation of breastfeeding:** UNICEF and WHO recommend early initiation of breastfeeding, i.e., putting a newborn to the breast within one hour of birth. This is the first year the indicator of early initiation of breastfeeding is reported in the statistical tables.

**Vitamin A supplementation:** Previously, two data points were reported for vitamin A supplementation coverage: *at least one dose and full coverage* (two or more doses). Both indicators were derived from coverage reported for the period January–June (round 1) and July–December (round 2).

The indicator for *at least one dose* reported coverage from round 2 in most cases.

Beginning this year, only *full coverage* is reported for vitamin A supplementation, emphasizing the importance for children to receive two annual doses of vitamin A spaced 4–6 months apart. In the absence of a direct method to measure this indicator, *full coverage* is reported as the lower coverage estimate from rounds 1 and 2 in a given year.

**Table 3. Health:**

**Insecticide-treated mosquito nets:** The indicator *under-fives sleeping under a mosquito net* has been replaced by *household availability of insecticide-treated mosquito nets (ITNs)*. This year's report presents two indicators for ITNs: *household availability of ITNs* and *children sleeping under ITNs*. Viewed together, these two indicators provide an important snapshot of ITN availability and usage. ITNs increasingly constitute the majority of nets distributed to countries owing to their proven efficacy; consequently, there is increasing emphasis on monitoring ITNs rather than the availability and use of any type of net.

**Table 4. HIV and AIDS:**

The latest 2008 HIV and AIDS estimates generated by the Joint United Nations Programme on HIV/AIDS (UNAIDS) were under revision at the time these tables were generated in mid-2009 and are set for release in late 2009 in the *2009 AIDS Epidemic Update*. Please refer to <[www.unaids.org](http://www.unaids.org)> or <[www.childinfo.org](http://www.childinfo.org)> for further information and updates.

HIV and AIDS estimates for 2007 presented in this report were released in August 2008 by UNAIDS and WHO. These estimates were derived using a more refined methodology than previous estimations and reflect the availability of more reliable data from population-based surveys and expanded national sentinel surveillance systems in a number of countries. Differences between UNAIDS and WHO estimates for adult HIV prevalence, adults and children living with HIV, and children orphaned by AIDS for 2007 are, for the most part, less marked than estimates published in previous reports. Figures published in this report are not comparable to previous estimates and therefore do not reflect trends over time. UNAIDS has published comparable estimates by applying the new methods to earlier HIV and AIDS estimates, which can be accessed at <[www.unaids.org](http://www.unaids.org)>.

**Table 5. Education:**

**Survival rate to the last grade of primary school:** The *survival rate to Grade 5* (percentage of primary school entrants reaching Grade 5) was replaced in 2008 by the *survival rate to the last grade of primary school* (percentage of children entering the first grade of primary school

who are expected to reach the last grade). The survival rate to the last grade replaced the survival rate to Grade 5 and became an official indicator for Millennium Development Goal 2 (universal primary education) in January 2008.

**Table 6. Demographics:**

**Population annual growth rate and average annual growth rate of urban population:** These indicators have been expanded to include data for 1990–2000.

**Table 7. Economics:**

**Proportion of the population living below US\$1.25 per day:**

In 2008, the World Bank announced a new poverty line that is based on revised estimates of purchasing power parity (PPP) price levels around the world. Table 7 reflects this updated poverty line and reports on the proportion of the population living below US\$1.25 per day at 2005 prices, adjusted for purchasing power parity. The new poverty threshold reflects revisions to PPP exchange rates based on the results of the 2005 International Comparison Program.

The revisions reveal that the cost of living is higher across the developing world than previously estimated. As a result of these revisions, poverty rates for individual

countries cannot be compared with poverty rates reported in previous editions. More detailed information on the definition, methodology and sources is available at <[www.worldbank.org](http://www.worldbank.org)>.

**Table 9. Child Protection:**

For the first time, the Child Protection Table includes all countries and territories.

**Female genital mutilation/cutting:** The table reflects the total only and does not disaggregate this indicator by urban-rural incidence as in previous editions.

**Child disability:** Data on child disability are derived from household surveys, and the indicator is defined as the proportion of children 2–9 years old who screened positive for at least one type of disability (e.g., cognitive, motor, seizure, vision or hearing). Questions on child disability are addressed to the parent or caregiver of the child, who is asked to provide a personal assessment of the child’s physical and mental development and functioning. Prior to June 2008, the estimates were calculated based on 9 of the 10 MICS questions on disability; since then, the data have been based on a greater number of questions.

## Explanation of symbols

Because the aim of these statistical tables is to provide a broad picture of the situation of children and women worldwide, detailed data qualifications and footnotes are seen as more appropriate for inclusion elsewhere. Sources and years for specific data points included in the statistical tables are available at <[www.childinfo.org](http://www.childinfo.org)>.

Symbols specific to a particular table are included in the table footnotes. The following symbols are common across all tables:

- Data are not available.
- x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data **are not** included in the calculation of regional and global averages.
- y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data **are** included in the calculation of regional and global averages.
- \* Data refer to the most recent year available during the period specified in the column heading.
- § Includes territories as well as countries within each category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## Under-five mortality rankings

The following list ranks countries and territories in descending order of their estimated 2008 under-five mortality rate (U5MR), a critical indicator of the well-being of children. Countries and territories are listed alphabetically in the tables on the following pages.

	Under-5 mortality rate (2008)			Under-5 mortality rate (2008)			Under-5 mortality rate (2008)	
	Value	Rank		Value	Rank		Value	Rank
Afghanistan	257	1	Indonesia	41	66	Russian Federation	13	130
Angola	220	2	Mongolia	41	66	Saint Lucia	13	130
Chad	209	3	Micronesia (Federated States of)	39	69	Saint Vincent and the Grenadines	13	130
Somalia	200	4	Kyrgyzstan	38	70	Antigua and Barbuda	12	136
Democratic Republic of the Congo	199	5	Uzbekistan	38	70	Bahrain	12	136
Guinea-Bissau	195	6	Azerbaijan	36	72	Oman	12	136
Mali	194	7	Marshall Islands	36	72	Seychelles	12	136
Sierra Leone	194	7	Morocco	36	72	Barbados	11	140
Nigeria	186	9	Solomon Islands	36	72	Bulgaria	11	140
Central African Republic	173	10	Tuvalu	36	72	Costa Rica	11	140
Burkina Faso	169	11	Guatemala	35	77	Dominica	11	140
Burundi	168	12	Trinidad and Tobago	35	77	Kuwait	11	140
Niger	167	13	Dominican Republic	33	79	The former Yugoslav Republic of Macedonia	11	140
Equatorial Guinea	148	14	Vanuatu	33	79	Qatar	10	146
Zambia	148	14	Iran (Islamic Republic of)	32	81	Chile	9	147
Guinea	146	16	Philippines	32	81	Latvia	9	147
Liberia	145	17	Botswana	31	83	Montenegro	8	149
Uganda	135	18	Honduras	31	83	Slovakia	8	149
Cameroon	131	19	Jamaica	31	83	United Arab Emirates	8	149
Mozambique	130	20	Georgia	30	86	United States	8	149
Kenya	128	21	Kazakhstan	30	86	Brunei Darussalam	7	153
Congo	127	22	Cape Verde	29	88	Hungary	7	153
Benin	121	23	Maldives	28	89	Lithuania	7	153
Mauritania	118	24	Paraguay	28	89	Poland	7	153
Côte d'Ivoire	114	25	Nicaragua	27	91	Serbia	7	153
Rwanda	112	26	Occupied Palestinian Territory	27	91	Australia	6	158
Ethiopia	109	27	Suriname	27	91	Canada	6	158
Sudan	109	27	Samoa	26	94	Croatia	6	158
Senegal	108	29	Ecuador	25	95	Cuba	6	158
Gambia	106	30	Peru	24	96	Estonia	6	158
Madagascar	106	30	Armenia	23	97	Malaysia	6	158
Comoros	105	32	Egypt	23	97	Malta	6	158
United Republic of Tanzania	104	33	Panama	23	97	New Zealand	6	158
Malawi	100	34	Brazil	22	100	United Kingdom	6	158
Myanmar	98	35	Turkey	22	100	Belgium	5	167
Sao Tome and Principe	98	35	China	21	102	Israel	5	167
Togo	98	35	Saudi Arabia	21	102	Netherlands	5	167
Zimbabwe	96	38	Tunisia	21	102	Republic of Korea	5	167
Djibouti	95	39	Colombia	20	105	Switzerland	5	167
Timor-Leste	93	40	Jordan	20	105	Andorra	4	172
Cambodia	90	41	Belize	19	107	Austria	4	172
Pakistan	89	42	Tonga	19	107	Cyprus	4	172
Swaziland	83	43	El Salvador	18	109	Czech Republic	4	172
Bhutan	81	44	Fiji	18	109	Denmark	4	172
Lesotho	79	45	Venezuela (Bolivarian Republic of)	18	109	France	4	172
Gabon	77	46	Libyan Arab Jamahiriya	17	112	Germany	4	172
Ghana	76	47	Mauritius	17	112	Greece	4	172
Haiti	72	48	Mexico	17	112	Ireland	4	172
India	69	49	Republic of Moldova	17	112	Italy	4	172
Papua New Guinea	69	49	Argentina	16	116	Japan	4	172
Yemen	69	49	Saint Kitts and Nevis	16	116	Monaco	4	172
South Africa	67	52	Syrian Arab Republic	16	116	Norway	4	172
Tajikistan	64	53	Ukraine	16	116	Portugal	4	172
Guyana	61	54	Bosnia and Herzegovina	15	120	Slovenia	4	172
Lao People's Democratic Republic	61	54	Cook Islands	15	120	Spain	4	172
Eritrea	58	56	Grenada	15	120	Finland	3	188
Democratic People's Republic of Korea	55	57	Palau	15	120	Iceland	3	188
Bangladesh	54	58	Sri Lanka	15	120	Luxembourg	3	188
Bolivia (Plurinational State of)	54	58	Albania	14	125	Singapore	3	188
Nepal	51	60	Romania	14	125	Sweden	3	188
Kiribati	48	61	Thailand	14	125	Liechtenstein	2	193
Turkmenistan	48	61	Uruguay	14	125	San Marino	2	193
Nauru	45	63	Viet Nam	14	125	Holy See	-	-
Iraq	44	64	Bahamas	13	130	Niue	-	-
Namibia	42	65	Belarus	13	130			
Algeria	41	66	Lebanon	13	130			

# TABLE 1. BASIC INDICATORS

Countries and territories	Under-5 mortality rank	Under-5 mortality rate		Infant mortality rate (under 1)		Neonatal mortality rate 2004	Total population (thousands) 2008	Annual no. of births (thousands) 2008	Annual no. of under-5 deaths (thousands) 2008	GNI per capita (US\$) 2008	Life expectancy at birth (years) 2008	Total adult literacy rate (%) 2003–2008*	Primary school net enrolment/attendance (%) 2003–2008*	% share of household income 2000–2007*	
		1990	2008	1990	2008									lowest 40%	highest 20%
Afghanistan	1	260	257	168	165	60	27208	1269	311	250x	44	28x	61	–	–
Albania	125	46	14	37	13	9	3143	46	1	3840	77	99	94	20	41
Algeria	66	64	41	52	36	22	34373	714	30	4260	72	75	95	18x	42x
Andorra	172	9	4	7	3	2	84	1	0	d	–	–	81	–	–
Angola	2	260	220	154	130	54	18021	774	165	3450	47	67x	58x,s	8	62
Antigua and Barbuda	136	–	12	–	11	8	87	1	0	13620	–	–	74	–	–
Argentina	116	29	16	25	15	10	39883	689	11	7200	75	98	99	11	54
Armenia	97	56	23	48	21	18	3077	47	1	3350	74	100	99s	21	43
Australia	158	9	6	8	5	3	21074	267	2	40350	82	–	96	18x	41x
Austria	172	9	4	8	3	3	8337	76	0	46260	80	–	97	22	38
Azerbaijan	72	98	36	78	32	35	8731	166	6	3830	70	99	73s	30	30
Bahamas	130	25	13	17	9	5	338	6	0	15730x	74	–	88	–	–
Bahrain	136	16	12	14	10	4	776	14	0	19350x	76	89	98	–	–
Bangladesh	58	149	54	103	43	36	160000	3430	183	520	66	54	81s	22	41
Barbados	140	18	11	15	10	8	255	3	0	d	77	–	97	–	–
Belarus	130	24	13	20	11	3	9679	96	1	5380	69	100	91	22	37
Belgium	167	10	5	9	4	2	10590	119	1	44330	80	–	97	21	41
Belize	107	43	19	35	17	17	301	7	0	3820	76	–	97	–	–
Benin	23	184	121	111	76	36	8662	342	39	690	61	41	67s	18	46
Bhutan	44	148	81	91	54	30	687	15	1	1900	66	56	70s	–	–
Bolivia (Plurinational State of)	58	122	54	88	46	24	9694	263	14	1460	66	90	78s	8	61
Bosnia and Herzegovina	120	23	15	21	13	10	3773	34	0	4510	75	97x	98s	18	43
Botswana	83	50	31	39	26	46	1921	47	1	6470	54	83	84	9x	65x
Brazil	100	56	22	46	18	13	191972	3105	67	7350	72	91	94	9	60
Brunei Darussalam	153	11	7	9	6	4	392	8	0	26740	77	95	93	–	–
Bulgaria	140	18	11	15	9	7	7593	73	1	5490	73	98	92	22	38
Burkina Faso	11	201	169	110	92	32	15234	721	117	480	53	29	47	18	47
Burundi	12	189	168	113	102	41	8074	278	45	140	51	59x	75	21	43
Cambodia	41	117	90	85	69	48	14562	361	32	600	61	76	89	18	49
Cameroon	19	149	131	92	82	30	19088	704	89	1150	51	68x	84s	15	51
Canada	158	8	6	7	6	3	33259	353	2	41730	81	–	100x	20	40
Cape Verde	88	63	29	49	24	9	499	12	0	3130	71	84	85	–	–
Central African Republic	10	178	173	116	115	52	4339	154	26	410	47	49x	59s	15	49
Chad	3	201	209	120	124	42	10914	498	99	530	49	26x	36s	17	47
Chile	147	22	9	18	7	5	16804	251	2	9400	79	97	–	12	57
China	102	46	21	37	18	18	1337411	18134	365	2770	73	93	100	16	48
Colombia	105	35	20	28	16	13	45012	918	18	4660	73	94	87	8	62
Comoros	32	128	105	90	75	25	661	21	2	750	65	75	73	–	–
Congo	22	104	127	67	80	30	3615	125	16	1970	54	87	86s	13	53
Cook Islands	120	18	15	16	14	10	20	0	0	–	–	–	74	–	–
Costa Rica	140	22	11	19	10	8	4519	75	1	6060	79	96	92	13	52
Côte d'Ivoire	25	150	114	104	81	64	20591	722	79	980	57	49x	62s	14	54
Croatia	158	13	6	11	5	5	4423	42	0	13570	76	99	90	22	38
Cuba	158	14	6	11	5	4	11205	118	1	c	79	100	98	–	–
Cyprus	172	11	4	9	4	2	862	10	0	22950	80	98	99	–	–
Czech Republic	172	12	4	10	3	2	10319	109	0	16600	77	–	93	25x	36x
Democratic People's Republic of Korea	57	55	55	42	42	22	23819	327	18	a	67	–	–	–	–
Democratic Republic of the Congo	5	199	199	126	126	47	64257	2886	554	150	48	67x	61s	15	51
Denmark	172	9	4	7	4	3	5458	62	0	59130	78	–	96	23x	36x
Djibouti	39	123	95	95	76	45	849	24	2	1130	55	–	66s	–	–
Dominica	140	18	11	15	9	10	67	1	0	4770	–	–	77	–	–
Dominican Republic	79	62	33	48	27	18	9953	224	7	4390	73	89	89s	12	55
Ecuador	95	53	25	41	21	13	13481	281	7	3640	75	93	97	11	58
Egypt	97	90	23	66	20	17	81527	2015	45	1800	70	72	96	22	41
El Salvador	109	62	18	48	16	12	6134	124	2	3480	72	86	92	11	53
Equatorial Guinea	14	198	148	120	90	47	659	25	3	14980	50	87x	61x,s	–	–
Eritrea	56	150	58	92	41	21	4927	182	10	300	60	–	47	–	–
Estonia	158	18	6	14	4	4	1341	16	0	14270	73	100	94	18	43
Ethiopia	27	210	109	124	69	41	80713	3093	321	280	55	36	45s	23	39
Fiji	109	22	18	19	16	10	844	18	0	3930	69	–	87	–	–
Finland	188	7	3	6	3	2	5304	59	0	48120	80	–	97	24	37

	Under-5 mortality rank	Under-5 mortality rate		Infant mortality rate (under 1)		Neonatal mortality rate 2004	Total population (thousands) 2008	Annual no. of births (thousands) 2008	Annual no. of under-5 deaths (thousands) 2008	GNI per capita (US\$) 2008	Life expectancy at birth (years) 2008	Total adult literacy rate (%) 2003–2008*	Primary school net enrolment/attendance (%) 2003–2008*	% share of household income 2000–2007*	
		1990	2008	1990	2008									lowest 40%	highest 20%
France	172	9	4	7	3	2	62036	752	3	42250	81	–	99	20x	40x
Gabon	46	92	77	67	57	31	1448	40	3	7240	60	86	94 <sub>x,s</sub>	16	48
Gambia	30	153	106	104	80	44	1660	61	6	390	56	–	62	13	53
Georgia	86	47	30	41	26	25	4307	52	2	2470	72	–	94	16	46
Germany	172	9	4	7	4	3	82264	666	3	42440	80	–	98	22	37
Ghana	47	118	76	75	51	43	23351	757	55	670	57	65	72	15	48
Greece	172	11	4	9	3	3	11137	107	0	28650	79	97	100	19	41
Grenada	120	40	15	33	13	11	104	2	0	5710	75	–	76	–	–
Guatemala	77	77	35	58	29	19	13686	453	15	2680	70	73	95	11	58
Guinea	16	231	146	137	90	39	9833	392	54	390	58	30	51 <sub>s</sub>	15	50
Guinea-Bissau	6	240	195	142	117	47	1575	65	12	250	48	65	54 <sub>s</sub>	19	43
Guyana	54	88	61	64	47	22	763	14	1	1420	67	–	96 <sub>s</sub>	–	–
Haiti	48	151	72	105	54	32	9876	273	19	660	61	62	50 <sub>s</sub>	8	63
Holy See	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Honduras	83	55	31	43	26	17	7319	202	6	1800	72	83	79 <sub>s</sub>	9	58
Hungary	153	17	7	15	5	5	10012	99	1	12810	73	99	88	22	39
Iceland	188	7	3	6	2	1	315	5	0	40070	82	–	98	–	–
India	49	116	69	83	52	39	1181412	26913	1830	1070	64	66	83 <sub>s</sub>	19	45
Indonesia	66	86	41	56	31	17	227345	4220	173	2010	71	91	85 <sub>s</sub>	18	47
Iran (Islamic Republic of)	81	73	32	55	27	19	73312	1388	46	3540	71	85	94	17	45
Iraq	64	53	44	42	36	63	30096	944	41	2170 <sub>x</sub>	68	74 <sub>x</sub>	85	–	–
Ireland	172	9	4	8	3	4	4437	69	0	49590	80	–	95	20	42
Israel	167	11	5	10	4	3	7051	140	1	24700	81	–	97	16	45
Italy	172	10	4	9	3	3	59604	546	2	35240	81	99	99	18	42
Jamaica	83	33	31	28	26	10	2708	52	2	4870	72	86	97 <sub>s</sub>	14	51
Japan	172	6	4	5	3	1	127293	1034	4	38210	83	–	100	25 <sub>x</sub>	36 <sub>x</sub>
Jordan	105	38	20	31	17	16	6136	157	3	3310	73	93	99 <sub>s</sub>	18	45
Kazakhstan	86	60	30	51	27	32	15521	304	10	6140	65	100	98 <sub>s</sub>	19	41
Kenya	21	105	128	68	81	34	38765	1506	189	770	54	74 <sub>x</sub>	76	13	53
Kiribati	61	89	48	65	38	25	97	2	0	2000	–	–	97 <sub>x</sub>	–	–
Kuwait	140	15	11	13	9	7	2919	52	1	38420	78	94	84	–	–
Kyrgyzstan	70	75	38	63	33	30	5414	120	5	740	68	99	92 <sub>s</sub>	20	41
Lao People's Democratic Republic	54	157	61	108	48	30	6205	170	10	750	65	73	84	21	41
Latvia	147	17	9	13	8	6	2259	23	0	11860	73	100	90	18	43
Lebanon	130	40	13	33	12	19	4194	66	1	6350	72	–	83	–	–
Lesotho	45	101	79	80	63	52	2049	59	5	1080	45	82 <sub>x</sub>	85 <sub>s</sub>	10	56
Liberia	17	219	145	146	100	66	3793	145	20	170	58	56	40 <sub>s</sub>	18	45
Libyan Arab Jamahiriya	112	38	17	33	15	11	6294	147	2	11590	74	87	–	–	–
Liechtenstein	193	10	2	9	2	–	36	0	0	d	–	–	88	–	–
Lithuania	153	16	7	12	6	5	3321	31	0	11870	72	100	89	18	43
Luxembourg	188	9	3	8	2	3	481	5	0	84890	80	–	97	–	–
Madagascar	30	167	106	101	68	41	19111	687	71	410	60	71 <sub>x</sub>	76 <sub>s</sub>	16	53
Malawi	34	225	100	133	65	26	14846	599	56	290	53	72	87	18	46
Malaysia	158	18	6	16	6	5	27014	551	4	6970	74	92	100	17	44
Maldives	89	111	28	79	24	24	305	6	0	3630	72	97	97	–	–
Mali	7	250	194	139	103	54	12706	542	100	580	48	23	43 <sub>s</sub>	17	46
Malta	158	11	6	10	6	3	407	4	0	16680	80	92	91	–	–
Marshall Islands	72	49	36	39	30	24	61	1	0	3270	–	–	90	–	–
Mauritania	24	129	118	81	75	40	3215	108	12	840	57	56	57 <sub>s</sub>	17	46
Mauritius	112	24	17	21	15	9	1280	18	0	6400	72	87	95	–	–
Mexico	112	45	17	36	15	11	108555	2049	36	9980	76	92	98	13	53
Micronesia (Federated States of)	69	58	39	45	32	11	110	3	0	2340	69	–	92	–	–
Monaco	172	8	4	7	3	2	33	0	0	d	–	–	–	–	–
Mongolia	66	98	41	71	34	18	2641	50	2	1680	67	97	97 <sub>s</sub>	19	40
Montenegro	149	15	8	13	7	9	9839	115	0	5710	74	–	97 <sub>s</sub>	21	38
Morocco	72	88	36	68	32	24	31606	646	24	2580	71	56	89	17	48
Mozambique	20	249	130	166	90	35	22383	876	110	370	48	44	81 <sub>s</sub>	15	53
Myanmar	35	120	98	85	71	49	49563	1020	98	220 <sub>x</sub>	62	90 <sub>x</sub>	84 <sub>s</sub>	–	–
Namibia	65	72	42	49	31	20	2130	59	2	4200	61	88	87	4 <sub>x</sub>	78 <sub>x</sub>
Nauru	63	–	45	–	36	14	10	0	0	–	–	–	60	–	–
Nepal	60	142	51	99	41	32	28810	732	37	400	67	57	84 <sub>s</sub>	15	54

# TABLE 1. BASIC INDICATORS

	Under-5 mortality rank	Under-5 mortality rate		Infant mortality rate (under 1)		Neonatal mortality rate 2004	Total population (thousands) 2008	Annual no. of births (thousands) 2008	Annual no. of under-5 deaths (thousands) 2008	GNI per capita (US\$) 2008	Life expectancy at birth (years) 2008	Total adult literacy rate (%) 2003–2008*	Primary school net enrolment/attendance (%) 2003–2008*	% share of household income 2000–2007*	
		1990	2008	1990	2008									lowest 40%	highest 20%
Netherlands	167	8	5	7	4	3	16528	185	1	50150	80	–	98	21x	39x
New Zealand	158	11	6	9	5	3	4230	58	0	27940	80	–	99	18x	44x
Nicaragua	91	68	27	51	23	16	5667	140	4	1080	73	81	90	12	57
Niger	13	305	167	144	79	41	14704	791	121	330	51	30	38s	16	50
Nigeria	9	230	186	120	96	47	151212	6028	1077	1160	48	72	63	15	49
Niue	–	–	–	–	–	16	2	0	–	–	–	–	90	–	–
Norway	172	9	4	7	3	2	4767	58	0	87070	81	–	98	24	37
Occupied Palestinian Territory	91	38	27	33	24	–	4147	148	4	1230x	74	93	73	–	–
Oman	136	31	12	23	10	5	2785	61	1	12270	76	84	73	–	–
Pakistan	42	130	89	101	72	53	176952	5337	465	980	67	55	71s	22	41
Palau	120	21	15	18	13	13	20	0	0	8650	–	–	96x	–	–
Panama	97	31	23	24	19	11	3399	70	2	6180	76	93	98	9	58
Papua New Guinea	49	91	69	67	53	32	6577	207	14	1010	61	58	–	12x	56x
Paraguay	89	42	28	34	24	12	6238	154	4	2180	72	94	94	10	58
Peru	96	81	24	64	22	11	28837	609	15	3990	73	91	96	21	38
Philippines	81	61	32	42	26	15	90348	2236	73	1890	72	93	91	15	50
Poland	153	17	7	15	6	5	38104	372	3	11880	76	99	96	19	42
Portugal	172	15	4	11	3	3	10677	105	0	20560	79	95	98	17x	46x
Qatar	146	20	10	17	9	4	1281	15	0	12000x	76	90	94	–	–
Republic of Korea	167	9	5	8	5	4	48152	452	2	21530	79	–	98	21x	37x
Republic of Moldova	112	37	17	30	15	12	3633	45	1	1470	69	99	83	19	43
Romania	125	32	14	25	12	10	21361	214	3	7930	73	98	93	21	40
Russian Federation	130	27	13	23	12	7	141394	1545	20	9620	67	100	91	17	44
Rwanda	26	174	112	106	72	48	9721	403	41	410	50	65x	86s	14	53
Saint Kitts and Nevis	116	26	16	22	14	11	51	0	0	10960	–	–	93	–	–
Saint Lucia	130	23	13	18	13	11	170	3	0	5530	74	–	99	–	–
Saint Vincent and the Grenadines	130	24	13	19	12	13	109	2	0	5140	72	–	91	–	–
Samoa	94	50	26	40	22	14	179	4	0	2780	72	99	87	–	–
San Marino	193	15	2	14	1	2	31	0	0	46770	–	–	–	–	–
Sao Tome and Principe	35	101	98	65	64	38	160	5	0	1020	66	88	97	–	–
Saudi Arabia	102	43	21	35	18	11	25201	591	12	15500	73	85	–	–	–
Senegal	29	149	108	72	57	35	12211	470	49	970	56	43	58s	17	46
Serbia	153	29	7	25	6	9	622	8	1	6440	74	–	95	–	–
Seychelles	136	16	12	14	11	7	84	3	0	10290	–	92x	99	–	–
Sierra Leone	7	278	194	163	123	56	5560	223	43	320	48	38	69s	16	49
Singapore	188	7	3	6	2	1	4615	37	0	34760	80	94	–	14x	49x
Slovakia	149	15	8	13	7	4	5400	55	0	14540	75	–	92	24x	35x
Slovenia	172	10	4	9	3	2	2015	19	0	24010	78	100	95	21	39
Solomon Islands	72	38	36	31	30	23	511	16	1	1180	66	–	62	–	–
Somalia	4	200	200	119	119	49	8926	395	76	140x	50	–	23s	–	–
South Africa	52	56	67	44	48	17	49668	1091	73	5820	52	88	86	9	63
Spain	172	9	4	8	4	2	44486	491	2	31960	81	97	100	19	42
Sri Lanka	120	29	15	23	13	8	20061	365	6	1790	74	92	98	17	48
Sudan	27	124	109	78	70	27	41348	1296	138	1130	58	61x	54s	–	–
Suriname	91	51	27	44	25	17	515	10	0	4990	69	90	94	–	–
Swaziland	43	84	83	62	59	40	1168	35	3	2520	46	80x	84s	12	56
Sweden	188	7	3	6	2	2	9205	107	0	50940	81	–	95	23	37
Switzerland	167	8	5	7	4	3	7541	73	0	65330	82	–	89	20	41
Syrian Arab Republic	116	37	16	30	14	7	21227	590	10	2090	74	83	95x	–	–
Tajikistan	53	117	64	91	54	38	6836	193	12	600	67	100	97	20	41
Thailand	125	32	14	26	13	9	67386	977	14	2840	69	94	94	16	49
The former Yugoslav Republic of Macedonia	140	36	11	32	10	9	2041	22	0	4140	74	97	92	17	45
Timor-Leste	40	184	93	138	75	29	1098	44	4	2460	61	–	63	17	47
Togo	35	150	98	89	64	39	6459	213	20	400	63	53x	77	19	42
Tonga	107	23	19	19	17	12	104	3	0	2560	72	99	96	–	–
Trinidad and Tobago	77	34	35	30	31	10	1333	20	1	16540	69	99	98s	16x	46x
Tunisia	102	50	21	40	18	13	10169	164	3	3290	74	78	96	16	47
Turkey	100	84	22	69	20	16	73914	1348	30	9340	72	89	91	15	49
Turkmenistan	61	99	48	81	43	37	5044	111	5	2840	65	100	99s	16x	47x
Tuvalu	72	53	36	42	30	21	10	0	0	–	–	–	100	–	–
Uganda	18	186	135	114	85	30	31657	1466	190	420	53	74	82s	16	49

	Under-5 mortality rank	Under-5 mortality rate		Infant mortality rate (under 1)		Neonatal mortality rate 2004	Total population (thousands) 2008	Annual no. of births (thousands) 2008	Annual no. of under-5 deaths (thousands) 2008	GNI per capita (US\$) 2008	Life expectancy at birth (years) 2008	Total adult literacy rate (%) 2003–2008*	Primary school net enrolment/attendance (%) 2003–2008*	% share of household income 2000–2007*	
		1990	2008	1990	2008									lowest 40%	highest 20%
Ukraine	116	21	16	18	14	7	45992	459	7	3210	68	100	97s	22	37
United Arab Emirates	149	17	8	15	7	4	4485	63	0	26210x	77	90	91	–	–
United Kingdom	158	9	6	8	5	3	61231	743	4	45390	79	–	98	18x	44x
United Republic of Tanzania	33	157	104	97	67	35	42484	1771	175	430	56	72	73s	19	42
United States	149	11	8	9	7	4	311666	4399	35	47580	79	–	92	16	46
Uruguay	125	24	14	21	12	7	3349	50	1	8260	76	98	100	13	51
Uzbekistan	70	74	38	61	34	26	27191	553	21	910	68	97x	100s	19	44
Vanuatu	79	27	33	23	27	18	234	7	0	2330	70	78	80s	–	–
Venezuela (Bolivarian Republic of)	109	32	18	27	16	11	28121	599	11	9230	74	93x	92	14	49
Viet Nam	125	56	14	39	12	12	87096	1494	21	890	74	90x	93x	18	45
Yemen	49	127	69	90	53	41	22917	846	57	950	63	59	70s	18	45
Zambia	14	172	148	105	92	40	12620	542	77	950	45	68x	80s	11	55
Zimbabwe	38	79	96	51	62	36	12463	378	36	340x	44	91	88	13x	56x

## SUMMARY INDICATORS

Africa <sup>f</sup>	168	132	101	79	38	985583	35318	4490	1420	55	64	69	14	52
Sub-Saharan Africa <sup>f</sup>	184	144	108	86	40	821614	31632	4386	1109	52	62	65	12	55
Eastern and Southern Africa	167	120	103	76	36	383672	14283	1650	1409	53	64	71	11	59
West and Central Africa	206	169	116	96	45	395745	16029	2596	833	51	60	61	15	49
Middle East and North Africa	77	43	57	33	25	405642	9941	420	3942	70	77	84	19	44
Asia <sup>f</sup>	87	54	63	41	31	3591861	68409	3665	2177	69	80	88	17	47
South Asia	124	76	88	57	41	1595435	38067	2832	1001	64	64	81	20	45
East Asia and Pacific	54	28	41	22	18	1996426	30342	832	3136	72	93	95	16	48
Latin America and Caribbean	52	23	42	19	13	570505	10768	247	6888	74	91	93	11	56
CEE/CIS	51	23	42	20	16	403528	5593	127	6992	69	97	93	18	44
Industrialized countries <sup>§</sup>	10	6	8	5	3	983196	11218	67	40772	80	–	95	18	43
Developing countries <sup>§</sup>	99	72	68	49	31	5505373	122474	8669	2778	67	80	83	15	50
Least developed countries <sup>§</sup>	179	129	113	82	40	816593	28302	3516	583	57	52	66	16	49
World	90	65	62	45	28	6734149	136241	8772	8633	69	82	84	17	45

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Under-five mortality rate** – Probability of dying between birth and exactly five years of age, expressed per 1,000 live births.

**Infant mortality rate** – Probability of dying between birth and exactly one year of age, expressed per 1,000 live births.

**Neonatal mortality rate** – Probability of dying during the first 28 completed days of life, expressed per 1,000 live births.

**GNI per capita** – Gross national income (GNI) is the sum of value added by all resident producers, plus any product taxes (less subsidies) not included in the valuation of output, plus net receipts of primary income (compensation of employees and property income) from abroad. GNI per capita is gross national income divided by midyear population. GNI per capita in US dollars is converted using the World Bank Atlas method.

**Life expectancy at birth** – 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.

**Adult literacy rate** – Number of literate persons aged 15 and above, expressed as a percentage of the total population in that age group.

**Primary school net enrolment/attendance ratios** – Number of children enrolled in or attending primary school, expressed as a percentage of the total number of children of primary school age. The indicator is either the primary school net enrolment ratio or the primary school net attendance ratio. In general, if both indicators are available, the primary school net enrolment ratio is preferred unless the data for primary school attendance is considered to be of superior quality. Definitions for both the primary school net enrolment ratio and the primary school net attendance ratio are given on page 27.

**Income share** – Percentage of income received by the 20 per cent of households with the highest income and by the 40 per cent of households with the lowest income.

## MAIN DATA SOURCES

**Under-five and infant mortality rates** – Inter-agency Group for Child Mortality Estimation (UNICEF, World Health Organization, United Nations Population Division and the World Bank).

**Neonatal mortality rate** – World Health Organization, using vital registration systems and household surveys.

**Total population** – United Nations Population Division.

**Births** – United Nations Population Division.

**Under-five deaths** – UNICEF.

**GNI per capita** – World Bank.

**Life expectancy** – United Nations Population Division.

**Adult literacy** – UNESCO Institute for Statistics (UIS), including the Education for All 2000 Assessment.

**School enrolment/attendance** – UIS, Multiple Indicator Cluster Surveys (MICS) and Demographic and Health Surveys (DHS).

**Household income** – World Bank.

## NOTES

a: low income (\$975 or less).

b: lower-middle income (\$976 to \$3,855).

c: upper-middle income (\$3,856 to \$11,905).

d: high income (\$11,906 or more).

– Data not available.

x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.

s National household survey data.

\* Data refer to the most recent year available during the period specified in the column heading.

# For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 2. NUTRITION

Countries and territories	% of infants with low birthweight 2003–2008*	Early initiation of breastfeeding (%) 2003–2008*	% of children (2003–2008*) who are:			% of under-fives (2003–2008*) suffering from:					Vitamin A supplementation coverage rate (6–59 months) 2008	% of households consuming iodized salt 2003–2008*
			exclusively breastfed (<6 months)	breastfed with complementary food (6–9 months)	still breastfeeding (20–23 months)	underweight (NCHS/WHO)		wasting (WHO)	stunting (WHO)	Full coverage <sup>a</sup> (%)		
						moderate & severe	underweight (WHO) moderate & severe					
Afghanistan	–	–	–	29	54	39y	33y	12y	9y	59y	96	28y
Albania	7	38	40	69	22	8	6	2	7	26	–	60
Algeria	6	50	7	39	22	4	3	1	4	15	–	61
Andorra	–	–	–	–	–	–	–	–	–	–	–	–
Angola	12x	55	11x	77x	37x	–	16y	7y	8y	29y	82	45
Antigua and Barbuda	5	–	–	–	–	–	–	–	–	–	–	–
Argentina	7	–	–	–	28	4y	2y	0y	1y	8y	–	90x
Armenia	7	28	33	57	15	4	4	1	5	18	–	97
Australia	7x	–	–	–	–	–	–	–	–	–	–	–
Austria	7x	–	–	–	–	–	–	–	–	–	–	–
Azerbaijan	10	32	12	44	16	10	8	2	7	25	90w	54
Bahamas	11	–	–	–	–	–	–	–	–	–	–	–
Bahrain	8x	–	34x	65x	41x	9x	–	2z	5z	10z	–	–
Bangladesh	22	43	43	74	91	46	41	12	17	43	97	84y
Barbados	14	–	–	–	–	–	–	–	–	–	–	–
Belarus	4	21	9	38	4	1	1	1	2	4	–	55y
Belgium	8x	–	–	–	–	–	–	–	–	–	–	–
Belize	7	51	10	–	27	6	4	1	2	22	–	90x
Benin	15	54	43	72	57	23	18	5	8	43	52	55
Bhutan	15x	–	–	–	–	19x	14x	3x	3x	48x	–	96x
Bolivia (Plurinational State of)	7	61	60	81	40	6	–	1z	1z	22z	45	88y
Bosnia and Herzegovina	5	57	18	29	10	2	1	0	4	10	–	62y
Botswana	10x	–	34x	57x	11x	13x	11x	4x	6x	29x	–	66x
Brazil	8	43	40	70	25y	–	2	–	2	7	–	96y
Brunei Darussalam	10x	–	–	–	–	–	–	–	–	–	–	–
Bulgaria	9	–	–	–	–	–	–	–	–	–	–	100
Burkina Faso	16	20	7	50	85	32	–	–	19z	36z	100	34
Burundi	11	–	45	88	–	39	35	14z	7z	53z	80	98y
Cambodia	14	35	60	82	54	36	28	7	9	42	88	73y
Cameroon	11	20	21	64	21	19	16	5	7	36	–	49y
Canada	6x	–	–	–	–	–	–	–	–	–	–	–
Cape Verde	6	73	60	80	13	9y	–	2z	7z	12z	–	0x
Central African Republic	13	39	23	55	47	29	24	8	12	43	68	62
Chad	22	34	2	77	65	37	–	14z	14z	41z	0	56
Chile	6	–	–	–	–	1y	–	–	0z	1z	–	100x
China	4	–	–	32	15	7	6	–	–	15	–	95y
Colombia	6	49	47	65	32	7y	5y	2y	2y	15y	–	92x
Comoros	25x	25x	21x	34x	45x	25	–	–	8z	44z	20	82x
Congo	13	39	19	78	21	14	11	3	8	30	10	82
Cook Islands	3x	–	19x	–	–	10x	–	–	–	–	–	–
Costa Rica	7	–	15	–	49	5x	–	0z	2z	6z	–	92x
Côte d'Ivoire	17	25	4	54	37	20	16	5	8	40	90	84y
Croatia	5	–	23x	–	–	1x	–	–	1z	1z	–	90x
Cuba	5	70	26	47	16	4	–	0z	2z	5z	–	88
Cyprus	–	–	–	–	–	–	–	–	–	–	–	–
Czech Republic	7x	–	–	–	–	–	–	–	–	–	–	–
Democratic People's Republic of Korea	7x	–	65	31	37	23y	18y	7y	9y	45y	98	40y
Democratic Republic of the Congo	12x	48	36	82	64	31	25	8	10	46	85	79
Denmark	5x	–	–	–	–	–	–	–	–	–	–	–
Djibouti	10	55	1	23	18	33y	31y	9y	17y	33y	86	0
Dominica	10	–	–	–	–	–	–	–	–	–	–	–
Dominican Republic	11	74	9	62	21	4	7	2	3	18	–	19
Ecuador	10	–	40	77	23	9	6	1z	2z	23z	–	99x
Egypt	13	56	53	66	35y	8	6	1	7	29	68w	79
El Salvador	7	33	31	–	–	9y	6y	–	–	19y	–	62x
Equatorial Guinea	13x	–	24x	–	–	19x	16x	5x	9x	43x	–	33x
Eritrea	14x	78x	52x	43x	62x	40x	35x	13x	15x	44x	49	68x
Estonia	4x	–	–	–	–	–	–	–	–	–	–	–
Ethiopia	20	69	49	54	88y	38	33	11	12	51	88	20
Fiji	10	57	40	–	–	–	–	–	–	–	–	31x
Finland	4x	–	–	–	–	–	–	–	–	–	–	–

	% of infants with low birthweight 2003–2008*	Early initiation of breastfeeding (%) 2003–2008*	% of children (2003–2008*) who are:			% of under-fives (2003–2008*) suffering from:					Vitamin A supplementation coverage rate (6–59 months) 2008 Full coverage <sup>a</sup> (%)	% of households consuming iodized salt 2003–2008*
			exclusively breastfed (< 6 months)	breastfed with complementary food (6–9 months)	still breastfeeding (20–23 months)	underweight (NCHS/WHO)		wasting (WHO)	stunting (WHO)			
						moderate & severe	moderate & severe			moderate & severe		
France	7x	–	–	–	–	–	–	–	–	–	–	–
Gabon	14x	71x	6x	62x	9x	12x	8x	2x	4x	25x	0	36x
Gambia	20	48	41	44	53	20	16	4	7	28	28	7
Georgia	5	37	11	35	20	2	2	1	3	13	–	87
Germany	7x	–	–	–	–	–	–	–	–	–	–	–
Ghana	9	35	63	75	44	–	14	3	9	28	24	32
Greece	8x	–	–	–	–	–	–	–	–	–	–	–
Grenada	9	–	39x	–	–	–	–	–	–	–	–	–
Guatemala	12x	60x	51x	67x	47x	23x	18x	4x	2x	54x	20	76
Guinea	12	35	48	32	–	26	21	7	8	40	94	41
Guinea-Bissau	24	23	16	35	61	19	15	4	8	47	66	1
Guyana	19	43	21	34	48	12	10	3	8	17	–	–
Haiti	25	44	41	87	35	22	18	6	10	29	–	3
Holy See	–	–	–	–	–	–	–	–	–	–	–	–
Honduras	10	79	30	69	48	11	8	1	1	29	–	80x
Hungary	9x	–	–	–	–	–	–	–	–	–	–	–
Iceland	4x	–	–	–	–	–	–	–	–	–	–	–
India	28	25	46	57	77	48	43	16	20	48	53	51
Indonesia	9	39	32	75	50	–	18	5	14	37	86	62y
Iran (Islamic Republic of)	7	56	23	68	58	5	–	–	4z	5z	–	99y
Iraq	15	31	25	51	36	8	6	2	6	26	–	28
Ireland	6x	–	–	–	–	–	–	–	–	–	–	–
Israel	8x	–	–	–	–	–	–	–	–	–	–	–
Italy	6x	–	–	–	–	–	–	–	–	–	–	–
Jamaica	12	62	15	36	24	–	2	–	2	4	–	100x
Japan	8x	–	–	–	–	–	–	–	–	–	–	–
Jordan	13	39	22	66	11	4x	4x	1x	3x	12x	–	88x
Kazakhstan	6	64	17	39	16	4	4	1	5	17	–	92
Kenya	10	52	13	84	57	21y	–	4z	6z	35z	27	91x
Kiribati	5x	–	80x	–	–	13x	–	–	–	–	–	–
Kuwait	7x	–	12x	26x	9x	10x	–	3z	11z	24z	–	–
Kyrgyzstan	5	65	32	49	26	3	2	0	3	18	99	76
Lao People's Democratic Republic	11	30	26	70	48	37	31	9	7	48	–	84y
Latvia	5x	–	–	–	–	–	–	–	–	–	–	–
Lebanon	6x	–	27x	35x	11x	4	–	–	5z	11z	–	92
Lesotho	13	63	36	79	60	–	14y	3y	2y	42y	–	91
Liberia	14	67	29	62	47	24	19	6	8	39	–	–
Libyan Arab Jamahiriya	7x	–	–	–	23x	5x	4x	–	4x	21x	–	90x
Liechtenstein	–	–	–	–	–	–	–	–	–	–	–	–
Lithuania	4x	–	–	–	–	–	–	–	–	–	–	–
Luxembourg	8x	–	–	–	–	–	–	–	–	–	–	–
Madagascar	17	62	67	78	64	42	36	12	15	53	97	75
Malawi	13	58	57	89	72	21	15	3	4	53	95	50
Malaysia	9x	–	29x	–	12x	8	–	1z	–	–	–	–
Maldives	22x	–	10x	85x	–	30x	26x	7x	13x	32x	–	44x
Mali	19	46	38	30	56	32	27	10	15	38	97	79
Malta	6x	–	–	–	–	–	–	–	–	–	–	–
Marshall Islands	18	73	31	77	53	–	–	–	–	–	–	–
Mauritania	34	60	16	72	–	31y	24y	7y	12y	32y	87	2
Mauritius	14	–	21x	–	–	15x	–	2z	14z	10z	–	0x
Mexico	8	–	38x	36x	21x	5	3	–	2	16	–	91
Micronesia (Federated States of)	18x	–	60x	–	–	15x	–	–	–	–	–	–
Monaco	–	–	–	–	–	–	–	–	–	–	–	–
Mongolia	6	78	57	57	65	6	5	1	3	27	–	83y
Montenegro	4	25	19	35	13	3	2	1	4	7	–	71x
Morocco	15	52	31	66	15	10	9	2	10	23	–	21
Mozambique	15	63	37	84	54	18	–	4z	4z	44z	83	25
Myanmar	15x	–	15	66	67	32	30	9	11	41	94	93
Namibia	16	71	24	72	28	21	17	4	8	29	–	63x
Nauru	27	76	67	65	65y	–	5	1	1	24	–	–
Nepal	21	35	53	75	95	45	39	11	13	49	93	63x

# TABLE 2. NUTRITION

Countries and territories	% of infants with low birthweight 2003–2008*	Early initiation of breastfeeding (%) 2003–2008*	% of children (2003–2008*) who are:			% of under-fives (2003–2008*) suffering from:					Vitamin A supplementation coverage rate (6–59 months) 2008	% of households consuming iodized salt 2003–2008*
			exclusively breastfed (<6 months)	breastfed with complementary food (6–9 months)	still breastfeeding (20–23 months)	underweight (NCHS/WHO)		wasting (WHO)	stunting (WHO)	Full coverage <sup>a</sup> (%)		
						moderate & severe	moderate & severe					
Netherlands	–	–	–	–	–	–	–	–	–	–	–	–
New Zealand	6x	–	–	–	–	–	–	–	–	–	–	83x
Nicaragua	8	54	31	76	43	7	6	1	1	22	–	97
Niger	27	38	4	66	–	43y	36y	12y	12y	47y	92	46
Nigeria	14	32	13	75	32	27	23	9	14	41	74	97
Niue	0x	–	–	–	–	–	–	–	–	–	–	–
Norway	5x	–	–	–	–	–	–	–	–	–	–	–
Occupied Palestinian Territory	7	–	27	–	–	3	–	0z	1z	10z	–	86
Oman	9	85x	–	91x	73x	18x	11x	2x	7x	13x	–	69x
Pakistan	32	29	37	36	55	38x	31x	13x	14x	42x	97	17x
Palau	9x	–	59x	–	–	–	–	–	–	–	–	–
Panama	10	–	25x	38x	21x	8x	6x	1x	1x	22x	–	95x
Papua New Guinea	10	–	56	76	72	26y	18y	5y	5y	43y	–	92
Paraguay	9	21x	22	60	–	4	3	–	1	18	–	94y
Peru	8	48	69	–	–	5	6	1	1	30	–	91
Philippines	20	54	34	58	34	28	21	5	6	34	86	45
Poland	6x	–	–	–	–	–	–	–	–	–	–	–
Portugal	8x	–	–	–	–	–	–	–	–	–	–	–
Qatar	10x	–	12x	48x	21x	6x	–	–	2z	8z	–	–
Republic of Korea	4x	–	–	–	–	–	–	–	–	–	–	–
Republic of Moldova	6	65	46	18	2	4	3	1	5	10	–	60
Romania	8	–	16	41	–	3x	4x	1x	4x	13x	–	74
Russian Federation	6	–	–	–	–	3x	–	1z	4z	13z	–	35y
Rwanda	6	41	88	69	77	23	18	4	5	51	–	88
Saint Kitts and Nevis	11	–	56x	–	–	–	–	–	–	–	–	100x
Saint Lucia	11	–	–	–	–	–	–	–	–	–	–	–
Saint Vincent and the Grenadines	8	–	–	–	–	–	–	–	–	–	–	–
Samoa	4x	–	–	–	–	–	–	–	–	–	–	–
San Marino	–	–	–	–	–	–	–	–	–	–	–	–
Sao Tome and Principe	8	35	60	60	18	9	7	1	9	29	23	37
Saudi Arabia	11x	–	31x	60x	30x	14x	–	3z	11z	20z	–	–
Senegal	19	23	34	61	42	17	14	4	9	19	90	41
Serbia	5	17	15	39	8	2	1	0	4	7	–	73x
Seychelles	–	–	–	–	–	–	–	–	–	–	–	–
Sierra Leone	24	33	11	73	50	–	21	7	10	36	12	45
Singapore	8x	–	–	–	–	3x	3x	0x	4x	4x	–	–
Slovakia	7x	–	–	–	–	–	–	–	–	–	–	–
Slovenia	–	–	–	–	–	–	–	–	–	–	–	–
Solomon Islands	13	75	74	81	67	–	12	2	4	33	–	–
Somalia	–	26	9	15	35	36	32	12	13	42	100	1
South Africa	15x	61	8	49	31	12	–	3z	5z	27z	39	62x
Spain	6x	–	–	–	–	–	–	–	–	–	–	–
Sri Lanka	18	–	76	86	83	–	22	4	15	18	–	94y
Sudan	31x	–	34	56	35	31	27	10	16	40	67	11
Suriname	13x	34	2	34	15	10	7	1	5	11	–	–
Swaziland	9	67	32	77	31	7	5	1	3	29	44	80
Sweden	4x	–	–	–	–	–	–	–	–	–	–	–
Switzerland	6x	–	–	–	–	–	–	–	–	–	–	–
Syrian Arab Republic	9	32	29	37	16	10	9	2	10	28	–	79
Tajikistan	10	61	25	15	34	18	15	6	7	39	87	49
Thailand	9	50	5	43	19	9	7	1	5	16	–	47
The former Yugoslav Republic of Macedonia	6	–	37x	8x	10x	2	2	0	3	11	–	94y
Timor-Leste	12	–	31	82	35	49	–	15z	25z	54z	–	60
Togo	12	53	48	70	–	21	21	3	6	27	64	25
Tonga	3x	–	62x	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	19	41	13	43	22	6x	–	1z	4z	4z	–	28
Tunisia	5	87	6	61	15	3	–	0z	2z	6z	–	97x
Turkey	16x	52x	40	71	26y	3	–	0z	1z	10z	–	69
Turkmenistan	4	60	11	54	37	11	8	2	7	19	–	87
Tuvalu	5x	–	35	40	51y	–	2	0	3	10	–	–
Uganda	14	42	60	80	54	20	16	4	6	38	67	96

	% of infants with low birthweight 2003–2008*	Early initiation of breastfeeding (%) 2003–2008*	% of children (2003–2008*) who are:			% of under-fives (2003–2008*) suffering from:					Vitamin A supplementation coverage rate (6–59 months) 2008 Full coverage <sup>Δ</sup> (%)	% of households consuming iodized salt 2003–2008*
			exclusively breastfed (< 6 months)	breastfed with complementary food (6–9 months)	still breastfeeding (20–23 months)	underweight (NCHS/WHO)		wasting (WHO)	stunting (WHO)			
						moderate & severe	moderate & severe			severe		
Ukraine	4	41	18	55	6	1x	–	0z	0z	3z	–	18
United Arab Emirates	15x	–	34x	52x	29x	14x	–	3z	15z	17z	–	–
United Kingdom	8x	–	–	–	–	–	–	–	–	–	–	–
United Republic of Tanzania	10	67	41	91	55	22	17	4	4	44	93	43
United States	8x	–	–	–	–	2x	1x	0x	0x	3x	–	–
Uruguay	9	60	57	35	28	5x	5x	2x	2x	15x	–	–
Uzbekistan	5	67	26	45	38	5	4	1	4	19	38	53
Vanuatu	10	72	40	62	32	16	–	2z	7z	20z	–	23
Venezuela (Bolivarian Republic of)	9	–	7x	50x	31x	5	–	–	4z	12z	–	90x
Viet Nam	7	58	17	70	23	20	–	5z	8z	36z	98w	93
Yemen	32x	30	12	76	–	46	43	19	15	58	–	30
Zambia	11	57	61	93	42	19	15	3	5	45	96	77x
Zimbabwe	11	69	22	79	40y	17	12	3	7	33	20	91y

## SUMMARY INDICATORS

Africa <sup>Δ</sup>	14	47	32	69	49	25	21	7	10	40	73	60
Sub-Saharan Africa <sup>Δ</sup>	15	46	31	70	52	27	23	8	10	42	73	60
Eastern and Southern Africa	14	59	42	72	61	26	23	7	8	45	73	48
West and Central Africa	16	36	22	70	45	28	22	8	11	40	73	73
Middle East and North Africa	11	47	30	60	34	14	14	5	10	32	–	60
Asia <sup>Δ</sup>	18	31**	41	51	53	31	27	13	17	36	70**	73
South Asia	27	27	45	55	75	47	42	15	19	48	65	55
East Asia and Pacific	6	46**	–	45	26	12	11	–	–	22	89**	86
Latin America and Caribbean	9	48	41	69	28	6	4	–	2	14	–	89
CEE/CIS	6	–	27	53	23	5	–	–	–	–	–	51
Industrialized countries <sup>§</sup>	–	–	–	–	–	–	–	–	–	–	–	–
Developing countries <sup>§</sup>	16	39**	37	58	50	26	23	10	13	34	71**	72
Least developed countries <sup>§</sup>	17	49	39	69	67	33	28	9	11	45	85	57
World	16	39**	37	57	49	26	23	10	13	34	71**	70

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Low birthweight** – Percentage of infants weighing less than 2,500 grams at birth.

**Early initiation of breastfeeding** – Percentage of infants who are put to the breast within one hour of birth.

**Underweight (NCHS/WHO)** – Moderate and severe: Percentage of children aged 0–59 months who are below minus two standard deviations from median weight for age of the NCHS/WHO reference population.

**Underweight (WHO)** – Moderate and severe: Percentage of children aged 0–59 months who are below minus two standard deviations from median weight for age of the World Health Organization (WHO) Child Growth Standards; Severe: Percentage of children aged 0–59 months who are below minus three standard deviations from median weight for age of the WHO Child Growth Standards.

**Wasting (WHO)** – Moderate and severe: Percentage of children aged 0–59 months who are below minus two standard deviations from median weight for height of the WHO Child Growth Standards.

**Stunting (WHO)** – Moderate and severe: Percentage of children aged 0–59 months who are below minus two standard deviations from median height for age of the WHO Child Growth Standards.

**Vitamin A supplementation (full coverage)** – The estimated percentage of children aged 6–59 months reached with 2 doses of vitamin A supplements in 2008.

**Iodized salt consumption** – Percentage of households consuming adequately iodized salt (15 parts per million or more).

## MAIN DATA SOURCES

**Low birthweight** – Demographic and Health Surveys (DHS), Multiple Indicator Cluster Surveys (MICS), other national household surveys, data from routine reporting systems, UNICEF and WHO.

**Breastfeeding** – DHS, MICS, other national household surveys and UNICEF.

**Underweight, wasting and stunting** – DHS, MICS, other national household surveys, WHO and UNICEF.

**Vitamin A** – UNICEF.

**Salt iodization** – DHS, MICS, other national household surveys and UNICEF.

## NOTES

- Data not available.
- w Identifies countries with national vitamin A supplementation programmes targeted towards a reduced age range. Coverage figure is reported as targeted.
- x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.
- y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are included in the calculation of regional and global averages.
- z Data refer to the NCHS/WHO reference population. Such data are not included in the calculation of regional and global averages.
- Δ Full coverage with vitamin A supplements is reported as the lower percentage of 2 annual coverage points (i.e., lower point between round 1 (January–June) and round 2 (July–December) of 2008).
- \* Data refer to the most recent year available during the period specified in the column heading.
- \*\* Excludes China.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 3. HEALTH

Countries and territories	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008										% under-fives with suspected pneumonia taken to an appropriate health-care provider 2005-2008*	% under-fives with suspected pneumonia receiving antibiotics 2005-2008*	% under-fives with diarrhoea receiving oral rehydration and continued feeding 2005-2008*	Malaria 2006-2008*		
	total	urban	rural	total	urban	rural		1-year-old children immunized against:						new-borns protected against tetanus*	2005-2008*	2005-2008*	house-holds owning at least one ITN				% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs	
								TB	DPT1 <sup>a</sup>	DPT3 <sup>b</sup>	polio3	measles	HepB3										Hib3
								corresponding vaccines:															
Afghanistan	22	37	17	30	45	25	0	85	96	85	85	75	85	-	83	-	-	-	-	-	-	-	-
Albania	97	97	97	97	98	97	100	99	99	99	99	98	99	-	87	45	38	50	-	-	-	-	-
Algeria	85	87	81	94	98	87	100	99	97	93	92	88	91	93	71	53	59	24	-	-	-	-	-
Andorra	100	100	100	100	100	100	100	-	99	99	99	98	91	98	-	-	-	-	-	-	-	-	-
Angola	51	62	39	50	79	16	-	87	99	81	75	79	83	83	79	-	-	-	28	18	29	-	-
Antigua and Barbuda	-	95	-	-	98	-	100	-	99	99	99	99	99	99	-	-	-	-	-	-	-	-	-
Argentina	96	98	80	91	92	83	-	99	94	96	94	99	92	96	-	-	-	-	-	-	-	-	-
Armenia	98	99	96	91	96	81	-	98	96	89	91	94	89	-	-	36	11	59	-	-	-	-	-
Australia	100	100	100	100	100	100	-	-	97	92	92	94	94	94	-	-	-	-	-	-	-	-	-
Austria	100	100	100	100	100	100	83	-	94	83	83	83	83	83	-	-	-	-	-	-	-	-	-
Azerbaijan	78	95	59	80	90	70	-	81	80	70	73	66	46	-	-	36x	-	45	-	1x	1x	-	-
Bahamas	-	98	-	100	100	100	100	-	99	93	93	90	90	94	90	-	-	-	-	-	-	-	-
Bahrain	-	100	-	-	100	-	100	-	99	97	97	99	97	97	63	-	-	-	-	-	-	-	-
Bangladesh	80	85	78	36	48	32	85	98	98	95	95	89	95	-	91	28	22	68	-	-	-	-	-
Barbados	100	100	100	99	99	100	-	-	93	93	93	92	93	93	-	-	-	-	-	-	-	-	-
Belarus	100	100	99	93	91	97	75	98	98	97	98	99	98	6	-	90	67	54	-	-	-	-	-
Belgium	-	100	-	-	-	-	-	-	99	99	99	93	98	98	-	-	-	-	-	-	-	-	-
Belize	-	100	-	-	-	-	100	98	98	94	94	96	94	94	88	71	44	26	-	-	-	-	-
Benin	65	78	57	30	59	11	42	88	84	67	64	61	67	67	92	36	-	42	25	20	54	-	-
Bhutan	81	98	79	52	71	50	0	99	97	96	96	99	96	-	89	-	-	-	-	-	-	-	-
Bolivia (Plurinational State of)	86	96	69	43	54	22	100	85	87	83	82	86	83	83	74	51	-	54x	-	-	-	-	-
Bosnia and Herzegovina	99	100	98	95	99	92	82	96	95	91	92	84	88	83	-	91	73	53	-	-	-	-	-
Botswana	96	100	90	47	60	30	100	99	99	96	96	94	93	-	85	14x	-	7x	-	-	-	-	-
Brazil	91	97	58	77	84	37	100	99	98	97	99	99	96	97	92	50	-	-	-	-	-	-	-
Brunei Darussalam	-	-	-	-	-	-	-	96	99	99	99	97	99	99	65	-	-	-	-	-	-	-	-
Bulgaria	99	100	97	99	100	96	100	98	97	95	96	96	96	-	-	-	-	-	-	-	-	-	-
Burkina Faso	72	97	66	13	41	6	21	92	90	79	79	75	79	79	79	39	15	42	23	10	48	-	-
Burundi	71	84	70	41	44	41	-	99	99	92	89	84	92	92	78	38	26	23	8x	8x	30x	-	-
Cambodia	65	80	61	28	62	19	41	98	95	91	91	89	91	-	87	48	-	50	5x	4x	0x	-	-
Cameroon	70	88	47	51	58	42	51	86	93	84	82	80	84	-	86	35	38	22	4	13	58	-	-
Canada	100	100	99	100	100	99	-	-	97	94	90	94	14	94	-	-	-	-	-	-	-	-	-
Cape Verde	-	-	-	-	-	-	84	99	96	98	94	96	91	-	78	51	-	-	-	-	-	-	-
Central African Republic	66	90	51	31	40	25	0	74	65	54	47	62	-	-	86	32	39	47	17	15	57	-	-
Chad	48	71	40	9	23	4	0	40	45	20	36	23	10	10	58	12x	-	27x	-	1x	53x	-	-
Chile	95	98	72	94	97	74	100	98	98	96	95	92	96	96	-	-	-	-	-	-	-	-	-
China	88	98	81	65	74	59	-	97	99	97	99	94	95	-	-	-	-	-	-	-	-	-	-
Colombia	93	99	77	78	85	58	100	93	97	92	92	92	92	92	78	62	-	39	3x	-	-	-	-
Comoros	85	91	81	35	49	26	0	81	85	81	81	76	81	-	83	56x	-	31x	-	9x	63x	-	-
Congo	71	95	35	20	19	21	100	93	93	89	89	79	89	-	82	48	-	39	8x	6x	48x	-	-
Cook Islands	95	98	88	100	100	100	100	99	99	99	99	95	99	-	-	-	-	-	-	-	-	-	-
Costa Rica	98	99	96	96	96	95	-	90	90	90	89	91	89	87	-	-	-	-	-	-	-	-	-
Côte d'Ivoire	81	98	66	24	38	12	21	91	89	74	58	63	74	-	92	35	19	45	10	3	36	-	-
Croatia	99	100	98	99	99	98	-	99	98	96	96	96	97	96	-	-	-	-	-	-	-	-	-
Cuba	91	95	78	98	99	95	99	99	99	99	99	99	99	99	-	-	-	-	-	-	-	-	-
Cyprus	100	100	100	100	100	100	10	-	99	97	97	87	93	90	-	-	-	-	-	-	-	-	-
Czech Republic	100	100	100	99	100	98	100	99	98	99	99	97	99	99	-	-	-	-	-	-	-	-	-
Democratic People's Republic of Korea	100	100	100	-	-	-	0	97	93	92	98	98	92	-	91	93x	-	-	-	-	-	-	-
Democratic Republic of the Congo	46	82	29	31	42	25	0	74	75	69	68	67	69	-	75	42	-	42	9	6	30	-	-
Denmark	100	100	100	100	100	100	-	-	97	75	75	89	-	75	-	-	-	-	-	-	-	-	-
Djibouti	92	98	54	67	76	11	-	90	90	89	89	73	88	89	79	62	43	33	18	1	10	-	-
Dominica	-	100	-	-	-	-	100	98	99	96	95	99	96	96	-	-	-	-	-	-	-	-	-
Dominican Republic	95	97	91	79	81	74	90	92	90	77	84	79	88	79	86	70	57	55	-	-	-	-	-
Ecuador	95	98	91	84	91	72	100	99	91	75	72	66	75	75	73	-	-	-	-	-	-	-	-
Egypt	98	99	98	66	85	52	100	98	98	97	97	92	97	-	85	73	58	19	-	-	-	-	-
El Salvador	84	94	68	86	90	80	100	94	97	94	94	95	94	94	87	62x	-	-	-	-	-	-	-
Equatorial Guinea	43	45	42	51	60	46	100	73	65	33	39	51	-	-	69	-	-	36x	-	1x	49x	-	-
Eritrea	60	74	57	5	14	3	20	99	99	97	96	95	97	97	86	44x	-	54x	-	4x	4x	-	-
Estonia	100	100	99	95	96	94	100	98	97	95	95	95	94	95	-	-	-	-	-	-	-	-	-
Ethiopia	42	96	31	11	27	8	0	81	87	81	75	74	81	81	84	19	5	15	53	33	10	-	-
Fiji	47	43	51	71	87	55	100	99	99	99	99	94	99	99	94	-	-	-	-	-	-	-	-
Finland	100	100	100	100	100	100	100	97	99	99	97	97	-	98	-	-	-	-	-	-	-	-	-

	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008										% under-fives with suspected pneumonia taken to an appropriate health-care provider	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	Malaria 2006-2008*		
								1-year-old children immunized against:						% newborns protected against tetanus <sup>1</sup>	2005-2008*	2005-2008*	% households owning at least one ITN				% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs	
	TB	DPT	Polio	Measles	HepB	Hib	BCG	DPT1 <sup>2</sup>	DPT3 <sup>3</sup>	polio3	measles	HepB3	Hib3										
	total	urban	rural	total	urban	rural	total	corresponding vaccines:						2005-2008*	2005-2008*	at least one ITN	under ITNs	receiving anti-malarial drugs					
France	100	100	100	-	-	-	9	84	98	98	98	87	29	87	-	-	-	-	-	-	-	-	-
Gabon	87	95	47	36	37	30	100	89	69	38	31	55	38	-	73	48x	-	44x	-	-	-	-	
Gambia	86	91	81	52	50	55	10	95	99	96	97	91	99	96	91	69	61	38	50	49	63	-	
Georgia	99	100	97	93	94	92	63	95	99	92	90	96	89	-	-	74	56	37	-	-	-	-	
Germany	100	100	100	100	100	100	-	-	98	90	96	95	90	93	-	-	-	-	-	-	-	-	
Ghana	80	90	71	10	15	6	20	99	90	87	86	86	87	87	86	52	33	29	33	28	43	-	
Greece	100	100	99	98	99	97	-	91	99	99	99	99	95	83	-	-	-	-	-	-	-	-	
Grenada	-	97	-	97	96	97	100	-	99	99	99	99	99	99	-	-	-	-	-	-	-	-	
Guatemala	96	99	94	84	90	79	99	99	95	85	85	96	85	85	71	64x	-	22x	-	1x	-	-	
Guinea	70	91	59	19	33	12	65	84	80	66	71	64	71	-	96	42	-	38	4x	1x	44x	-	
Guinea-Bissau	57	82	47	33	48	26	-	89	83	63	64	76	-	-	94	57	42	25	44	39	46	-	
Guyana	93	98	91	81	85	80	97	96	94	93	93	95	93	93	90	64	20	28	-	-	-	-	
Haiti	58	70	51	19	29	12	0	75	83	53	52	58	-	-	50	31	3	43	-	-	5	-	
Holy See	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Honduras	84	95	74	66	78	55	100	99	96	93	93	95	93	93	94	56	54	49	-	-	1	-	
Hungary	100	100	100	100	100	100	100	99	99	99	99	99	-	99	-	-	-	-	-	-	-	-	
Iceland	100	100	100	100	100	100	100	-	94	98	98	96	-	98	-	-	-	-	-	-	-	-	
India	89	96	86	28	52	18	100	87	83	66	67	70	21	-	86	69	13	33	-	-	8	-	
Indonesia	80	89	71	52	67	37	100	89	91	77	77	83	78	-	79	66	-	54	-	3	1	-	
Iran (Islamic Republic of)	-	99	-	-	-	-	100	99	99	99	99	98	99	-	83	93x	-	-	-	-	-	-	
Iraq	77	88	56	76	80	69	100	92	84	62	66	69	58	-	69	82	82	64	-	0x	1x	-	
Ireland	-	100	-	-	-	-	99	94	97	93	93	89	-	93	-	-	-	-	-	-	-	-	
Israel	100	100	100	-	100	-	-	-	98	93	95	84	96	93	-	-	-	-	-	-	-	-	
Italy	-	100	-	-	-	-	-	-	98	96	96	91	96	96	-	-	-	-	-	-	-	-	
Jamaica	93	97	88	83	82	84	-	92	88	87	87	88	89	87	58	75	52	39	-	-	-	-	
Japan	100	100	100	100	100	100	-	-	99	98	95	97	-	-	-	-	-	-	-	-	-	-	
Jordan	98	99	91	85	88	71	100	95	98	97	98	95	97	97	87	75	87	32	-	-	-	-	
Kazakhstan	96	99	91	97	97	98	-	97	99	99	99	99	99	49	-	71	32	48	-	-	-	-	
Kenya	57	85	49	42	19	48	100	95	90	85	85	90	85	85	78	49x	-	33x	6x	5x	27x	-	
Kiribati	65	77	53	33	46	20	100	83	97	82	74	72	83	83	-	-	-	-	-	-	-	-	
Kuwait	-	-	-	-	-	-	-	-	99	99	99	99	99	99	84	-	-	-	-	-	-	-	
Kyrgyzstan	89	99	83	93	94	93	80	99	99	95	95	99	97	-	-	62	45	22	-	-	-	-	
Lao People's Democratic Republic	60	86	53	48	87	38	9	68	73	61	60	52	61	-	47	32	52	49	45	41	8	-	
Latvia	99	100	96	78	82	71	-	99	98	97	97	97	96	96	-	-	-	-	-	-	-	-	
Lebanon	100	100	100	-	100	-	100	-	90	74	74	53	74	74	-	74x	-	-	-	-	-	-	
Lesotho	78	93	74	36	43	34	1	96	95	83	80	85	85	-	83	59x	-	53x	-	-	-	-	
Liberia	64	72	52	32	49	7	4	80	81	64	72	64	64	64	91	62	-	47	-	-	59	-	
Libyan Arab Jamahiriya	-	-	-	97	97	96	100	99	98	98	98	98	98	98	-	-	-	-	-	-	-	-	
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lithuania	-	-	-	-	-	-	100	99	96	96	96	97	96	96	-	-	-	-	-	-	-	-	
Luxembourg	100	100	100	100	100	100	100	-	99	99	99	96	94	98	-	-	-	-	-	-	-	-	
Madagascar	47	76	36	12	18	10	10	94	92	82	81	81	82	13	76	48x	-	47x	-	0x	34x	-	
Malawi	76	96	72	60	51	62	-	97	90	91	92	88	91	91	87	52	30	27	38	25	25	-	
Malaysia	99	100	96	94	95	93	-	90	90	90	90	95	90	90	87	-	-	-	-	-	-	-	
Maldives	83	98	76	59	100	42	100	99	99	98	98	97	98	-	95	22x	-	-	-	-	-	-	
Mali	60	86	48	45	59	39	20	77	83	68	62	68	68	68	92	38	-	38	50	27	32	-	
Malta	100	100	100	-	100	-	100	-	88	72	72	78	59	72	-	-	-	-	-	-	-	-	
Marshall Islands	-	-	-	-	-	-	-	92	99	93	91	94	93	83	-	-	-	-	-	-	-	-	
Mauritania	60	70	54	24	44	10	-	89	88	74	73	65	74	-	77	45	24	32	12	2x	21	-	
Mauritius	100	100	100	94	95	94	100	96	99	99	99	98	99	99	87	-	-	-	-	-	-	-	
Mexico	95	98	85	81	91	48	100	99	99	98	98	96	98	98	87	-	-	-	-	-	-	-	
Micronesia (Federated States of)	94	95	94	25	61	14	-	82	92	79	79	92	90	79	-	-	-	-	-	-	-	-	
Monaco	-	100	-	-	100	-	-	90	99	99	99	99	99	99	-	-	-	-	-	-	-	-	
Mongolia	72	90	48	50	64	31	61	98	98	96	95	97	96	96	-	63	71	47	-	-	-	-	
Montenegro	98	100	96	91	96	86	100	98	98	95	95	89	93	93	-	89	57	64	-	-	-	-	
Morocco	83	100	58	72	85	54	100	99	99	99	99	96	97	99	86	38x	-	46x	-	-	-	-	
Mozambique	42	71	26	31	53	19	100	87	88	72	70	77	72	-	83	65	22	47	-	23	37	-	
Myanmar	80	80	80	82	85	81	-	88	88	85	85	82	84	-	93	66x	-	65x	-	-	-	-	
Namibia	93	99	90	35	66	18	100	88	88	83	83	73	-	-	82	53x	14	48	20	11	10	-	
Nauru	-	-	-	-	-	-	100	99	99	99	99	99	99	-	-	69	47	68	-	-	-	-	
Nepal	89	94	88	27	45	24	43	87	84	82	82	79	82	-	81	43	25	37	-	-	0	-	

# TABLE 3. HEALTH

Countries and territories	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008							% under-fives with suspected pneumonia taken to an appropriate health-care provider	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	Malaria 2006–2008*								
	total	urban	rural	total	urban	rural		1-year-old children immunized against:										new-borns protected against tetanus*	2005–2008*	2005–2008*	households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs			
								corresponding vaccines:																%	%	%
								TB	DPT1 <sup>a</sup>	DPT3 <sup>b</sup>	polio3	measles	HepB3	Hib												
Netherlands	100	100	100	100	100	100	100	–	98	97	96	96	–	97	–	–	–	–	–	–	–	–	–	–	–	
New Zealand	–	100	–	–	–	–	–	–	91	89	89	86	90	86	–	–	–	–	–	–	–	–	–	–	–	
Nicaragua	79	90	63	48	57	34	65	99	99	96	96	99	96	96	80	58x	–	49x	–	–	–	–	–	2x		
Niger	42	91	32	7	27	3	72	64	75	66	64	80	–	–	84	47	–	34	43	7	33	–	–	–		
Nigeria	47	65	30	30	35	25	90	69	72	54	61	62	41	–	64	32	–	28x	8	6	33	–	–	–		
Niue	100	100	100	100	100	100	100	99	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–		
Norway	100	100	100	–	–	–	63	–	97	94	94	93	–	94	–	–	–	–	–	–	–	–	–	–		
Occupied Palestinian Territory	89	90	88	80	84	69	–	99	99	96	97	96	96	96	–	65x	–	–	–	–	–	–	–	–		
Oman	–	–	–	–	97	–	–	99	97	92	99	99	92	92	91	–	–	–	–	–	–	–	–	–		
Pakistan	90	95	87	58	90	40	100	90	85	73	81	85	73	–	80	69	50	37	0	–	3	–	–	–		
Palau	89	79	94	67	96	52	0	–	99	92	92	97	92	92	–	–	–	–	–	–	–	–	–	–		
Panama	92	96	81	74	78	63	100	99	93	82	82	85	83	83	–	–	–	–	–	–	–	–	–	–		
Papua New Guinea	40	88	32	45	67	41	100	68	70	52	65	54	56	–	61	–	–	–	–	–	–	–	–	–		
Paraguay	77	94	52	70	89	42	100	76	91	76	76	77	76	76	74	–	–	–	–	–	–	–	–	–		
Peru	84	92	63	72	85	36	100	99	99	99	98	90	99	99	67	67	–	60	–	–	–	–	–	–		
Philippines	93	96	88	78	81	72	100	93	94	91	91	92	88	–	58	50	–	76x	–	–	–	–	–	0x		
Poland	–	100	–	–	–	–	–	93	99	99	99	98	98	88	–	–	–	–	–	–	–	–	–	–		
Portugal	99	99	100	99	99	98	–	98	99	97	97	97	97	97	–	–	–	–	–	–	–	–	–	–		
Qatar	100	100	100	100	100	100	–	96	96	94	97	92	94	94	–	–	–	–	–	–	–	–	–	–		
Republic of Korea	–	97	–	–	–	–	–	96	95	94	92	92	94	–	–	–	–	–	–	–	–	–	–	–		
Republic of Moldova	90	96	85	79	85	73	56	99	96	95	97	94	98	–	–	60	–	48	–	–	–	–	–	–		
Romania	88	99	76	72	88	54	100	99	98	97	96	97	99	–	–	–	–	–	–	–	–	–	–	–		
Russian Federation	97	100	88	87	93	70	–	98	98	98	98	99	98	–	–	–	–	–	–	–	–	–	–	–		
Rwanda	65	82	61	48	51	47	25	93	99	97	97	92	97	97	85	28	–	24	56	56	6	–	–	–		
Saint Kitts and Nevis	99	99	99	96	96	96	100	95	93	99	98	99	98	97	–	–	–	–	–	–	–	–	–	–		
Saint Lucia	98	98	98	–	–	–	100	99	99	96	96	99	96	96	–	–	–	–	–	–	–	–	–	–		
Saint Vincent and the Grenadines	–	–	–	–	–	96	100	99	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–		
Samoa	88	90	87	100	100	100	100	99	50	46	78	45	38	32	–	–	–	–	–	–	–	–	–	–		
San Marino	–	–	–	–	–	–	–	–	89	87	87	73	87	87	–	–	–	–	–	–	–	–	–	–		
Sao Tome and Principe	86	88	83	24	29	18	46	99	99	99	99	93	99	–	–	47x	–	63	36	42	25	–	–	–		
Saudi Arabia	–	97	–	–	100	–	100	98	98	98	98	97	98	98	–	–	–	–	–	–	–	–	–	–		
Senegal	77	93	65	28	54	9	100	98	94	88	87	77	88	88	88	47	–	43	60	29	9	–	–	–		
Serbia	99	99	98	92	96	88	100	99	98	95	95	92	93	98	–	93	57	71	–	–	–	–	–	–		
Seychelles	–	100	–	–	–	100	100	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–	–		
Sierra Leone	53	83	32	11	20	5	–	82	77	60	50	60	60	60	97	46	21	31	37	26	30	–	–	–		
Singapore	–	100	–	–	100	–	–	99	98	97	97	95	96	–	–	–	–	–	–	–	–	–	–	–		
Slovakia	100	100	100	100	100	99	100	98	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–		
Slovenia	–	–	–	–	–	–	70	–	98	97	97	96	98	97	–	–	–	–	–	–	–	–	–	–		
Solomon Islands	70	94	65	32	98	18	25	81	78	78	78	60	77	36	85	73	23	76	–	–	–	–	–	19		
Somalia	29	63	10	23	51	7	0	36	40	31	24	24	–	–	49	13	32	7	12	11	8	–	–	–		
South Africa	93	100	82	59	66	49	–	81	77	67	65	62	67	67	75	65x	–	–	–	–	–	–	–	–		
Spain	100	100	100	100	100	100	100	–	98	97	97	98	97	97	–	–	–	–	–	–	–	–	–	–		
Sri Lanka	82	98	79	86	89	86	90	99	99	98	98	98	98	–	93	58	–	–	5	3	0	–	–	–		
Sudan	70	78	64	35	50	24	0	83	96	86	85	79	86	86	70	90	–	56	18	28	54	–	–	–		
Suriname	92	97	79	82	89	60	100	–	95	84	85	86	84	84	93	74	37	28	–	–	3x	–	–	–		
Swaziland	60	87	51	50	64	46	100	99	97	95	95	95	95	–	86	73	24	22	4	1	1	–	–	–		
Sweden	100	100	100	100	100	100	–	20	99	98	98	96	–	98	–	–	–	–	–	–	–	–	–	–		
Switzerland	100	100	100	100	100	100	5	–	97	95	95	87	–	93	–	–	–	–	–	–	–	–	–	–		
Syrian Arab Republic	89	95	83	92	96	88	100	90	88	82	82	81	82	82	94	77	71	34	–	–	–	–	–	–		
Tajikistan	67	93	58	92	95	91	9	89	92	86	87	86	86	46	–	64	41	22	2x	1x	2x	–	–	–		
Thailand	98	99	97	96	95	96	100	99	99	99	99	98	98	–	91	84	65	46	–	–	–	–	–	–		
The former Yugoslav Republic of Macedonia	100	100	99	89	92	81	100	94	98	95	96	98	97	13	–	93	74	45	–	–	–	–	–	–		
Timor-Leste	62	77	56	41	64	32	–	85	85	79	79	73	79	–	66	57x	–	–	–	–	8x	47x	–	–		
Togo	59	86	40	12	24	3	15	92	92	89	88	77	24	24	81	23	26	22	40	38	48	–	–	–		
Tonga	100	100	100	96	98	96	80	99	99	99	99	99	98	99	–	–	–	–	–	–	–	–	–	–		
Trinidad and Tobago	94	97	93	92	92	92	–	–	91	90	91	91	90	90	–	74	34	31x	–	–	–	–	–	–		
Tunisia	94	99	84	85	96	64	100	99	98	99	99	98	99	–	96	59	–	62	–	–	–	–	–	–		
Turkey	97	98	95	88	96	72	100	96	97	96	96	97	92	96	71	41x	–	–	–	–	–	–	–	–		
Turkmenistan	–	–	–	–	–	–	–	99	98	96	96	99	96	–	–	83	50	25	–	–	–	–	–	–		
Tuvalu	93	94	92	89	93	84	–	99	99	99	99	93	99	–	–	–	–	–	–	–	–	–	–	–		
Uganda	64	90	60	33	29	34	–	90	90	64	59	68	68	68	85	73	47	39	16	10	61	–	–	–		

	% of population using improved drinking-water sources 2006						% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008								% under-fives with suspected pneumonia taken to an appropriate health-care provider			% under-fives with diarrhoea receiving oral rehydration and continued feeding			Malaria 2006–2008*									
	total			total			total	1-year-old children immunized against:								% new-borns protected against tetanus <sup>λ</sup>	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	% households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs													
	total	urban	rural	total	urban	rural		TB	DPT1 <sup>β</sup>	DPT3 <sup>β</sup>	polio3	measles	HepB3	Hib3																				
	corresponding vaccines:														2005–2008*	2005–2008*																		
Ukraine	97	97	97	93	97	83	100	95	73	90	91	94	84	81	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
United Arab Emirates	100	100	100	97	98	95	100	98	97	92	94	92	92	92	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
United Kingdom	100	100	100	–	–	–	–	–	97	92	92	86	–	92	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
United Republic of Tanzania	55	81	46	33	31	34	93	89	88	84	89	88	84	–	81	59	–	53	39	26	57	–	–	–	–	–	–	–	–	–	–	–		
United States	99	100	94	100	100	99	–	–	99	96	93	92	93	93	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Uruguay	100	100	100	100	100	99	100	99	98	94	94	95	94	94	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Uzbekistan	88	98	82	96	97	95	55	96	96	98	98	98	91	–	–	68	56	28	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Vanuatu	–	–	–	–	–	–	100	97	79	76	76	65	76	–	73	–	–	43	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Venezuela (Bolivarian Republic of)	–	–	–	–	–	–	–	87	79	47	69	82	50	48	52	72x	–	51x	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Viet Nam	92	98	90	65	88	56	88	92	90	93	93	92	87	–	84	83	55	65	19	5	3	–	–	–	–	–	–	–	–	–	–	–	–	
Yemen	66	68	65	46	88	30	18	60	79	69	67	62	69	69	63	47x	38	48	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Zambia	58	90	41	52	55	51	73	92	92	80	77	85	80	80	90	68	47	56	62	41	43	–	–	–	–	–	–	–	–	–	–	–	–	–
Zimbabwe	81	98	72	46	63	37	0	76	77	62	66	66	62	62	76	25	8	47	9	3	5	–	–	–	–	–	–	–	–	–	–	–	–	

## SUMMARY INDICATORS

Africa <sup>§</sup>	64	84	51	38	53	29	54	83	85	74	74	74	70	39	78	46	–	35	25	17	35
Sub-Saharan Africa <sup>§</sup>	58	81	46	31	42	24	47	81	83	72	71	72	66	39	78	43	–	37	25	17	35
Eastern and Southern Africa	59	88	48	34	48	28	48	87	88	78	76	77	77	58	81	44	22	33	39	25	31
West and Central Africa	56	77	41	27	37	20	51	76	78	65	66	66	55	17	75	38	–	38	17	11	36
Middle East and North Africa	87	94	78	73	87	53	80	92	94	89	89	86	88	48	78	76	62	39	–	–	–
Asia <sup>§</sup>	87	96	82	51	69	41	94	91	90	81	82	82	62	1	84	65**	22**	40**	–	–	6
South Asia	87	94	84	33	57	23	94	88	85	71	73	74	39	–	85	64	19	37	–	–	7
East Asia and Pacific	88	96	81	66	75	59	–	95	96	92	94	91	91	2	–	66**	–	55**	–	–	–
Latin America and Caribbean	92	97	73	78	86	52	96	96	95	90	92	93	89	89	81	54	–	–	–	–	–
CEE/CIS	95	99	88	89	94	79	85	96	95	95	95	96	92	38	–	–	–	–	–	–	–
Industrialized countries <sup>§</sup>	100	100	98	100	100	99	–	–	98	96	94	93	66	84	–	–	–	–	–	–	–
Developing countries <sup>§</sup>	84	94	76	53	71	39	81	89	89	80	81	81	68	23	81	58**	27**	39**	–	–	17
Least developed countries <sup>§</sup>	62	81	55	33	49	27	36	84	87	78	77	76	75	34	82	44	24	43	33	22	32
World	87	96	78	62	79	45	80	89	90	82	83	83	69	28	81	58**	27**	39**	–	–	–

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Government funding of vaccines** – Percentage of vaccines that are routinely administered in a country to protect children and are financed by the national government (including loans).

**EPI** – Expanded programme on immunization: The immunizations in this programme include those against tuberculosis (TB); diphtheria, pertussis (whooping cough) and tetanus (DPT); polio; and measles, as well as vaccination of pregnant women to protect babies against neonatal tetanus. Other vaccines, e.g., against hepatitis B (HepB), *Haemophilus influenzae* type b (Hib) or yellow fever, may be included in the programme in some countries.

**BCG** – Percentage of infants who received bacille Calmette-Guérin (vaccine against tuberculosis).

**DPT1** – Percentage of infants who received their first dose of diphtheria, pertussis and tetanus vaccine.

**DPT3** – Percentage of infants who received three doses of diphtheria, pertussis and tetanus vaccine.

**HepB3** – Percentage of infants who received three doses of hepatitis B vaccine.

**Hib3** – Percentage of infants who received three doses of *Haemophilus influenzae* type b vaccine.

**% under-fives with suspected pneumonia taken to an appropriate health-care provider** – Percentage of children (aged 0–4) with suspected pneumonia in the two weeks preceding the survey who were taken to an appropriate health-care provider.

**% under-fives with suspected pneumonia receiving antibiotics** – Percentage of children (aged 0–4) with suspected pneumonia in the two weeks preceding the survey who are receiving antibiotics.

**% under-fives with diarrhoea receiving oral rehydration and continued feeding** – Percentage of children (aged 0–4) with diarrhoea in the two weeks preceding the survey who received oral rehydration therapy (a packet of oral rehydration salts, recommended home-made fluids or increased fluids) and continued feeding.

**Malaria:**

**% households owning at least one ITN** – Percentage of households with at least one insecticide-treated net.

**% under-fives sleeping under ITNs** – Percentage of children (aged 0–4) who slept under an insecticide-treated net the night prior to the survey.

**% under-fives with fever receiving antimalarial drugs** – Percentage of children (aged 0–4) who were ill with fever in the two weeks preceding the survey and received any antimalarial medicine.

## NOTES

- Data not available.
- x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.
- β Coverage for DPT1 should be at least as high as DPT3. Discrepancies where DPT1 coverage is less than DPT3 reflect deficiencies in the data collection and reporting process. UNICEF and WHO are working with national and territorial systems to eliminate these discrepancies.
- λ WHO and UNICEF have employed a model to calculate the percentage of births that can be considered as protected against tetanus because pregnant women were given two doses or more of tetanus toxoid (TT) vaccine. The model aims to improve the accuracy of this indicator by capturing or including other potential scenarios where women might be protected (e.g., women who receive doses of TT in supplemental immunization activities). A fuller explanation of the methodology can be found at <www.childinfo.org>.
- \* Data refer to the most recent year available during the period specified in the column heading.
- \*\* Excludes China.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 4. HIV/AIDS

Countries and territories	Estimated adult HIV prevalence rate (aged 15-49), 2007	Estimated number of people (all ages) living with HIV, 2007 (thousands)		Mother-to-child transmission Estimated number of women (aged 15+) living with HIV, 2007 (thousands)	Paediatric infections Estimated number of children (aged 0-14) living with HIV, 2007 (thousands)	Prevention among young people						Orphans			
		estimate	low estimate			high estimate	HIV prevalence among young people (aged 15-24), 2007		% who have comprehensive knowledge of HIV, 2003-2008*		% who used condom at last higher-risk sex, 2003-2008*		Children (aged 0-17)		Orphan school attendance ratio 2003-2008*
							male	female	male	female	male	female	estimate (thousands)	estimate (thousands)	
		orphaned by AIDS, 2007	orphaned due to all causes, 2007			2003-2008*									
Afghanistan	-	-	-	-	-	-	-	-	-	-	-	2100	-		
Albania	-	-	<1.0	-	-	-	-	6	-	-	-	-	-		
Algeria	0.1	21	11-43	6.0	-	0.1	0.1	-	13	-	-	570	-		
Andorra	-	-	-	-	-	-	-	-	-	-	-	-	-		
Angola	2.1	190	150-240	110	17	0.2	0.3	-	-	-	50	1200	-		
Antigua and Barbuda	-	-	-	-	-	-	-	-	-	-	-	-	-		
Argentina	0.5	120	90-150	32	-	0.6	0.3	-	-	-	-	610	-		
Armenia	0.1	2.4	1.8-3.5	<1.0	-	0.2	0.1	15	23	86	-	50	-		
Australia	0.2	18	11-36	1.2	-	0.2	<0.1	-	-	-	-	140	-		
Austria	0.2	9.8	7.6-13	2.9	-	0.2	0.1	-	-	-	-	52	-		
Azerbaijan	0.2	7.8	4.7-16	1.3	-	0.3	0.1	5	5	31	-	190	-		
Bahamas	3.0	6.2	4.0-8.7	1.6	-	3.2	1.5	-	-	-	-	7	-		
Bahrain	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bangladesh	-	12	7.7-19	2.0	-	-	-	18	8	-	-	5000	84		
Barbados	1.2	2.2	1.5-3.2	<1.0	-	1.3	0.6	-	-	-	-	3	-		
Belarus	0.2	13	10-19	3.9	-	0.3	0.1	-	34	-	-	190	-		
Belgium	0.2	15	8.9-29	4.1	-	0.2	0.1	-	-	-	-	78	-		
Belize	2.1	3.6	2.2-5.3	2.0	<0.2	0.5	1.5	-	40	-	50	6	-		
Benin	1.2	64	58-73	37	5.4	0.3	0.9	35	16	45	28	29	340	90	
Bhutan	0.1	<0.5	<1.0	<0.1	-	0.1	<0.1	-	-	-	-	22	-		
Bolivia (Plurinational State of)	0.2	8.1	6.5-11	2.2	-	0.2	0.1	18	15	47	-	300	74p		
Bosnia and Herzegovina	<0.1	<0.5	<1.0	-	-	-	-	-	44	-	71	-	-		
Botswana	23.9	300	280-310	170	15	5.1	15.3	-	-	-	-	95	130	-	
Brazil	0.6	730	600-890	240	-	1.0	0.6	-	-	-	-	3200	-		
Brunei Darussalam	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bulgaria	-	-	-	-	-	-	-	15	17	70	57	95	-		
Burkina Faso	1.6	130	110-160	61	10	0.5	0.9	-	19	-	64	100	690	61p	
Burundi	2.0	110	78-130	53	15	0.4	1.3	-	30	-	25	120	600	85	
Cambodia	0.8	75	67-84	20	4.4	0.8	0.3	45	50	84	-	600	83		
Cameroon	5.1	540	430-640	300	45	1.2	4.3	-	32	-	62	300	1100	91	
Canada	0.4	73	43-110	20	-	0.4	0.2	-	-	-	-	180	-		
Cape Verde	-	-	-	-	-	-	-	36	36	79	56	-	-		
Central African Republic	6.3	160	150-170	91	14	1.1	5.5	27	17	-	41	72	280	96	
Chad	3.5	200	130-240	110	19	2.0	2.8	20	8	25	17	85	540	105	
Chile	0.3	31	23-39	8.7	-	0.3	0.2	-	-	-	-	160	-		
China	0.1	700	450-1000	200	-	0.1	0.1	-	-	-	-	17000	-		
Colombia	0.6	170	110-230	47	-	0.7	0.3	-	-	-	36	-	790	85	
Comoros	<0.1	<0.2	<1.0	<0.1	-	0.1	<0.1	-	-	-	-	<0.1	27	-	
Congo	3.5	79	65-94	43	6.6	0.8	2.3	35	26	36	16	69	210	88	
Cook Islands	-	-	-	-	-	-	-	-	-	-	-	-	-		
Costa Rica	0.4	9.7	6.1-15	2.7	-	0.4	0.2	-	-	-	-	36	-		
Côte d'Ivoire	3.9	480	400-550	250	52	0.8	2.4	28	18	53	39	420	1200	83	
Croatia	<0.1	<0.5	<1.0	-	-	-	-	-	-	-	-	-	-		
Cuba	0.1	6.2	3.6-12	1.8	-	0.1	0.1	-	52	-	-	-	99	-	
Cyprus	-	-	-	-	-	-	-	-	-	-	-	-	-		
Czech Republic	-	1.5	<1.0-2.8	<0.5	-	<0.1	-	-	-	-	-	-	94	-	
Democratic People's Republic of Korea	-	-	<0.1	-	-	-	-	-	-	-	-	-	530	-	
Democratic Republic of the Congo	-	-	400-500	-	-	-	-	21	15	27	17	-	4500	77	
Denmark	0.2	4.8	3.7-6.9	1.1	-	0.2	0.1	-	-	-	-	-	53	-	
Djibouti	3.1	16	12-19	8.7	1.1	0.7	2.1	-	18	51	26	5	42	-	
Dominica	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dominican Republic	1.1	62	52-71	30	2.7	0.3	0.6	34	41	70	44	-	170	77	
Ecuador	0.3	26	15-40	7.1	-	0.4	0.2	-	-	-	-	-	200	-	
Egypt	-	9.2	7.2-13	2.6	-	-	-	18	5	-	-	-	1400	-	
El Salvador	0.8	35	24-72	9.7	-	0.9	0.5	-	27	-	-	-	130	-	
Equatorial Guinea	3.4	11	8.2-14	5.9	<1.0	0.8	2.5	-	-	-	-	5	32	-	
Eritrea	1.3	38	25-58	21	3.1	0.3	0.9	-	-	-	-	18	280	-	
Estonia	1.3	9.9	5.4-19	2.4	-	1.6	0.7	-	-	-	-	-	20	-	
Ethiopia	2.1	980	880-1100	530	92	0.5	1.5	33	20	50	28	650	5000	90	
Fiji	0.1	-	<0.5	-	-	0.1	-	-	-	-	-	-	22	-	
Finland	0.1	2.4	1.4-4.4	<1.0	-	0.1	<0.1	-	-	-	-	-	48	-	

	Estimated adult HIV prevalence rate (aged 15-49), 2007	Estimated number of people (all ages) living with HIV, 2007 (thousands)		Mother-to-child transmission	Paediatric infections	Prevention among young people						Orphans			
		estimate	low estimate	high estimate	Estimated number of women (aged 15+) living with HIV, 2007 (thousands)	Estimated number of children (aged 0-14) living with HIV, 2007 (thousands)	HIV prevalence among young people (aged 15-24), 2007		% who have comprehensive knowledge of HIV, 2003-2008*		% who used condom at last higher-risk sex, 2003-2008*		Children (aged 0-17)		Orphan school attendance ratio
							male	female	male	female	male	female	orphaned by AIDS, 2007 (thousands)	orphaned due to all causes, 2007 (thousands)	
														2003-2008*	
France	0.4	140	78-240	38	-	0.4	0.2	-	-	-	-	-	420	-	
Gabon	5.9	49	37-68	27	2.3	1.3	3.9	-	-	-	-	18	67	-	
Gambia	0.9	8.2	3.7-13	4.5	-	0.2	0.6	-	39	-	54	3	48	87	
Georgia	0.1	2.7	1.5-6.1	<1.0	-	0.1	0.1	-	15	-	-	-	72	-	
Germany	0.1	53	31-97	15	-	0.1	0.1	-	-	-	-	-	540	-	
Ghana	1.9	260	230-290	150	17	0.4	1.3	33	25	46	28	160	1100	104p	
Greece	0.2	11	6.1-19	3.0	-	0.2	0.1	-	-	-	-	-	73	-	
Grenada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Guatemala	0.8	59	41-84	52	-	-	1.5	-	-	-	-	-	360	-	
Guinea	1.6	87	73-110	48	6.3	0.4	1.2	23	17	37	26	25	380	73	
Guinea-Bissau	1.8	16	11-23	8.7	1.5	0.4	1.2	-	18	-	39	6	110	97	
Guyana	2.5	13	7.6-18	7.1	-	0.5	1.7	-	50	68	62	-	23	-	
Haiti	2.2	120	100-140	58	6.8	0.6	1.4	40	34	43	29	-	380	86	
Holy See	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Honduras	0.7	28	18-44	7.4	1.6	0.7	0.4	-	30	-	24	-	170	108	
Hungary	0.1	3.3	2.0-5.9	<1.0	-	0.1	<0.1	-	-	-	-	-	130	-	
Iceland	0.2	<0.5	<1.0	<0.2	-	0.2	0.1	-	-	-	-	-	2	-	
India	0.3	2400	1800-3200	880	-	0.3	0.3	36	20	37	22	-	25000	72	
Indonesia	0.2	270	190-400	54	-	0.3	0.1	15y	10y	-	-	-	4400	82y	
Iran (Islamic Republic of)	0.2	86	68-110	24	-	0.2	0.1	-	-	-	-	-	1300	-	
Iraq	-	-	-	-	-	-	-	-	3	-	-	-	-	84	
Ireland	0.2	5.5	4.1-7.7	1.5	-	0.2	0.1	-	-	-	-	-	38	-	
Israel	0.1	5.1	2.5-12	2.9	-	<0.1	0.1	-	-	-	-	-	44	-	
Italy	0.4	150	110-210	41	-	0.4	0.2	-	-	-	-	-	320	-	
Jamaica	1.6	27	19-36	7.6	-	1.7	0.9	-	60	-	-	-	53	-	
Japan	-	9.6	7.9-10	2.3	-	-	-	-	-	-	-	-	520	-	
Jordan	-	<1.0	<2.0	-	-	-	-	-	13y	-	-	-	-	-	
Kazakhstan	0.1	12	7.0-29	3.3	-	0.2	0.1	-	22	-	-	-	470	-	
Kenya	-	-	1500-2000	-	-	-	-	47	34	47	25	-	2500	95	
Kiribati	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kuwait	-	<1.0	<2.0	-	-	-	-	-	-	-	-	-	-	-	
Kyrgyzstan	0.1	4.2	2.3-7.7	1.1	-	0.2	0.1	-	20	-	56	-	140	-	
Lao People's Democratic Republic	0.2	5.5	3.3-13	1.3	-	0.2	0.1	-	-	-	-	-	210	-	
Latvia	0.8	10	7.4-15	2.7	-	0.9	0.5	-	-	-	-	-	33	-	
Lebanon	0.1	3.0	1.7-7.2	<1.0	-	0.1	0.1	-	-	-	-	-	71	-	
Lesotho	23.2	270	260-290	150	12	5.9	14.9	18	26	48	50	110	160	95	
Liberia	1.7	35	29-41	19	3.1	0.4	1.3	27	21	22	14	15	270	85	
Libyan Arab Jamahiriya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lithuania	0.1	2.2	1.2-4.6	<1.0	-	0.1	0.1	-	-	-	-	-	51	-	
Luxembourg	0.2	-	<1.0	<0.2	-	0.2	0.1	-	-	-	-	-	4	-	
Madagascar	0.1	14	9.1-23	3.4	<0.5	0.2	0.1	16	19	12	5	3	840	75	
Malawi	11.9	930	860-1000	490	91	2.4	8.4	42	42	58	40	550	1100	97	
Malaysia	0.5	80	52-120	21	-	0.6	0.3	-	-	-	-	-	410	-	
Maldives	-	-	<0.1	-	-	-	-	-	-	-	-	-	9	-	
Mali	1.5	100	88-120	56	9.4	0.4	1.1	22	18	36	17	44	550	87	
Malta	0.1	<0.5	<1.0	-	-	0.1	0.1	-	-	-	-	-	3	-	
Marshall Islands	-	-	-	-	-	-	-	39	27	22	9	-	-	-	
Mauritania	0.8	14	8.3-26	3.9	<0.5	0.9	0.5	14	5	-	-	3	83	66p	
Mauritius	1.7	13	7.5-28	3.8	<0.1	1.8	1.0	-	-	-	-	<0.5	21	-	
Mexico	0.3	200	150-310	57	-	0.3	0.2	-	-	-	-	-	1400	-	
Micronesia (Federated States of)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Monaco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mongolia	0.1	<1.0	1.5	<0.2	-	0.1	-	-	31	-	-	-	64	96p	
Montenegro	-	-	-	-	-	-	-	-	30	-	66	-	-	-	
Morocco	0.1	21	15-31	5.9	-	0.1	0.1	-	12	-	-	-	630	-	
Mozambique	12.5	1500	1300-1700	810	100	2.9	8.5	-	14	-	44	400	1400	89	
Myanmar	0.7	240	160-370	100	-	0.7	0.6	-	-	-	-	-	1600	-	
Namibia	15.3	200	160-230	110	14	3.4	10.3	62	65	81	64	66	110	100	
Nauru	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nepal	0.5	70	50-99	17	-	0.5	0.3	44	28	78	-	-	990	-	

# TABLE 4. HIV/AIDS

Countries and territories	Estimated adult HIV prevalence rate (aged 15–49), 2007	Estimated number of people (all ages) living with HIV, 2007 (thousands)		Mother-to-child transmission	Paediatric infections	Prevention among young people						Orphans		
		estimate	low estimate–high estimate			Estimated number of women (aged 15+) living with HIV, 2007 (thousands)	Estimated number of children (aged 0–14) living with HIV, 2007 (thousands)	HIV prevalence among young people (aged 15–24), 2007		% who have comprehensive knowledge of HIV, 2003–2008*		% who used condom at last higher-risk sex, 2003–2008*		Children (aged 0–17)
				male	female			male	female	male	female	estimate (thousands)	estimate (thousands)	Orphan school attendance ratio 2003–2008*
Netherlands	0.2	18	10–32	4.9	–	0.2	0.1	–	–	–	–	–	110	–
New Zealand	0.1	1.4	<1.0–2.6	<0.5	–	0.1	–	–	–	–	–	–	34	–
Nicaragua	0.2	7.7	5.3–15	2.1	–	0.3	0.1	–	–	–	–	–	110	–
Niger	0.8	60	44–85	17	3.2	0.9	0.5	16	13	37	18y	25	570	67
Nigeria	3.1	2600	2000–3200	1400	220	0.8	2.3	21	18	50	36	1200	9700	64p
Niue	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Norway	0.1	3.0	1.7–5.0	<1.0	–	0.1	0.1	–	–	–	–	–	37	–
Occupied Palestinian Territory	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Oman	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Pakistan	0.1	96	69–150	27	–	0.1	0.1	–	3	–	–	–	3900	–
Palau	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Panama	1.0	20	16–26	5.5	–	1.1	0.6	–	–	–	–	–	48	–
Papua New Guinea	1.5	54	53–55	21	1.1	0.6	0.7	–	–	–	–	–	330	–
Paraguay	0.6	21	12–38	5.8	–	0.7	0.3	–	–	–	–	–	130	–
Peru	0.5	76	57–97	21	–	0.5	0.3	–	19	–	34	–	570	–
Philippines	–	8.3	6.0–11	2.2	–	–	–	18	12	–	13	–	1800	–
Poland	0.1	20	11–34	5.5	–	0.1	0.1	–	–	–	–	–	440	–
Portugal	0.5	34	20–63	9.4	–	0.5	0.3	–	–	–	–	–	82	–
Qatar	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Republic of Korea	<0.1	13	7.5–42	3.6	–	<0.1	<0.1	–	–	–	–	–	360	–
Republic of Moldova	0.4	8.9	6.0–15	2.6	–	0.4	0.2	39y	42y	76	60	–	74	–
Romania	0.1	15	12–16	7.0	–	0.2	0.2	1y	3y	–	–	–	300	–
Russian Federation	1.1	940	630–1300	240	–	1.3	0.6	–	–	–	–	–	4000	–
Rwanda	2.8	150	130–170	78	19	0.5	1.4	54	51	40	26	220	860	82
Saint Kitts and Nevis	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Saint Lucia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Saint Vincent and the Grenadines	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Samoa	–	–	–	–	–	–	–	–	–	–	–	–	–	–
San Marino	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sao Tome and Principe	–	–	–	–	–	–	–	–	44	–	56	–	–	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Senegal	1.0	67	47–96	38	3.1	0.3	0.8	24	19	52	36	8	350	83
Serbia	0.1	6.4	3.9–12	1.8	–	0.1	0.1	–	42	–	74	–	130	–
Seychelles	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sierra Leone	1.7	55	42–76	30	4.0	0.4	1.3	–	17	22	10	16	350	83
Singapore	0.2	4.2	2.6–7.3	1.2	–	0.2	0.1	–	–	–	–	–	24	–
Slovakia	<0.1	<0.5	<1.0	–	–	–	–	–	–	–	–	–	–	–
Slovenia	<0.1	<0.5	<1.0	–	–	–	–	–	–	–	–	–	–	–
Solomon Islands	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Somalia	0.5	24	13–45	6.7	<1.0	0.6	0.3	–	4	–	–	9	590	78
South Africa	18.1	5700	4900–6600	3200	280	4.0	12.7	–	–	72	52	1400	2500	–
Spain	0.5	140	80–230	28	–	0.6	0.2	–	–	–	–	–	210	–
Sri Lanka	–	3.8	2.8–5.1	1.4	–	<0.1	–	–	–	–	–	–	330	–
Sudan	1.4	320	220–440	170	25	0.3	1.0	–	–	–	–	–	1800	–
Suriname	2.4	6.8	4.2–12	1.9	<0.2	2.7	1.4	–	41	–	49	–	9	–
Swaziland	26.1	190	180–200	100	15	5.8	22.6	52	52	70	54	56	96	97
Sweden	0.1	6.2	3.5–11	2.9	–	0.1	0.1	–	–	–	–	–	66	–
Switzerland	0.6	25	14–43	9.2	–	0.4	0.5	–	–	–	–	–	39	–
Syrian Arab Republic	–	–	–	–	–	–	–	–	7	–	–	–	–	–
Tajikistan	0.3	10	5.0–23	2.1	–	0.4	0.1	–	2	–	–	–	210	–
Thailand	1.4	610	410–880	250	14	1.2	1.2	–	46	–	–	–	1300	93
The former Yugoslav Republic of Macedonia	<0.1	<0.5	<1.0	–	–	–	–	–	27	–	70	–	–	–
Timor-Leste	–	–	–	–	–	–	–	–	–	–	–	–	48	–
Togo	3.3	130	110–150	69	10	0.8	2.4	–	15	–	50	68	260	94
Tonga	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	1.5	14	9.5–19	7.7	–	0.3	1.0	–	54	–	51	–	20	–
Tunisia	0.1	3.7	2.7–5.4	1.0	–	0.1	<0.1	–	–	–	–	–	130	–
Turkey	–	<2.0	<5.0	–	–	–	–	–	–	–	–	–	–	–
Turkmenistan	<0.1	<0.5	<1.0	–	–	–	–	–	5	–	–	–	–	–
Tuvalu	–	–	–	–	–	–	–	–	–	44y	–	–	–	–
Uganda	5.4	940	870–1000	480	130	1.3	3.9	38	32	55	38	1200	2500	96

	Estimated adult HIV prevalence rate (aged 15–49), 2007	Estimated number of people (all ages) living with HIV, 2007 (thousands)		Mother-to-child transmission Estimated number of women (aged 15+) living with HIV, 2007 (thousands)	Paediatric infections Estimated number of children (aged 0–14) living with HIV, 2007 (thousands)	Prevention among young people						Orphans		
		estimate	low estimate			high estimate	HIV prevalence among young people (aged 15–24), 2007	% who have comprehensive knowledge of HIV, 2003–2008*		% who used condom at last higher-risk sex, 2003–2008*		Children (aged 0–17)		Orphan school attendance ratio 2003–2008*
								male	female	male	female	male	female	
Ukraine	1.6	440	340–540	190	–	1.5	1.5	43	45	71	68	–	1000	98
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–	–	–	–
United Kingdom	0.2	77	37–160	22	–	0.3	0.1	–	–	–	–	–	520	–
United Republic of Tanzania	6.2	1400	1300–1500	760	140	0.5	0.9	42	39	49	46	970	2600	97
United States	0.6	1200	690–1900	230	–	0.7	0.3	–	–	–	–	–	2800	–
Uruguay	0.6	10	5.9–19	2.8	–	0.6	0.3	–	–	–	–	–	46	–
Uzbekistan	0.1	16	8.1–45	4.6	–	0.1	0.1	–	31	–	61	–	690	–
Vanuatu	–	–	–	–	–	–	–	–	15	–	–	–	–	–
Venezuela (Bolivarian Republic of)	–	–	–	–	–	–	–	–	–	–	–	–	430	–
Viet Nam	0.5	290	180–470	76	–	0.6	0.3	–	44	68	–	–	1500	–
Yemen	–	–	–	–	–	–	–	–	2y	–	–	–	–	–
Zambia	15.2	1100	1000–1200	560	95	3.6	11.3	37	34	48	38	600	1100	93
Zimbabwe	15.3	1300	1200–1400	680	120	2.9	7.7	46	44	68	42	1000	1300	95

## SUMMARY INDICATORS

Africa#	2.9h	22700h	21100h–24500h	12200h	1800h	1.1h	2.5h	28	21	47	34	14200h	58400h	83
Sub-Saharan Africa#	5.2h	22400h	20800h–24100h	12000h	1800h	1.1h	2.6h	30	23	47	34	14100h	55300h	83
Eastern and Southern Africa	7.7h	16400h	15300h–17600h	8800h	1300h	1.8h	4.2h	38	29	52	36	9700h	27400h	91
West and Central Africa	2.7h	5900h	5400h–6500h	3200h	520h	1.0h	2.3h	23	18	42	32	4400h	25900h	76
Middle East and North Africa	0.2h	380h	330h–420h	200h	18h	0.2h	0.4h	–	7	–	–	–	6800h	–
Asia#	0.2h	4700h	3800h–5500h	1600h	160h	0.1h	0.1h	31**	18**	–	–	–	82400h	75
South Asia	0.2h	2200h	1900h–2600h	620h	99h	0.1h	0.1h	34	17	38	22	–	50000h	73
East Asia and Pacific	0.2h	2400h	1500h–3000h	810h	61h	0.1h	<0.1h	17**	22**	–	–	–	31300h	–
Latin America and Caribbean	0.6h	2200h	2000h–2500h	710h	42h	0.4h	0.3h	–	–	–	–	–	10600h	–
CEE/CIS	0.7h	1500h	1300h–1700h	640h	20h	0.2h	0.2h	–	–	–	–	–	6400h	–
Industrialized countries\$	0.4h	2300h	1900h–2700h	490h	0.5h	0.2h	0.1h	–	–	–	–	–	4900h	–
Developing countries\$	0.9h	29700h	27700h–31700h	14400h	2000h	0.3h	0.6h	30**	19**	–	–	–	150000h	78
Least developed countries\$	2.1h	9600h	8800h–10300h	5000h	970h	0.6h	1.4h	28	19	46	30	–	41500h	86
World	0.8h	33400h	31100h–35800h	15700h	2100h	0.3h	0.5h	–	–	–	–	17500h	163000h	–

\$ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

- Estimated adult HIV prevalence rate** – Percentage of adults (aged 15–49) living with HIV as of 2007.
- Estimated number of people (all ages) living with HIV** – Estimated number of people (all ages) living with HIV as of 2007.
- Estimated number of women (aged 15+) living with HIV** – Estimated number of women (aged 15+) living with HIV as of 2007.
- Estimated number of children (aged 0–14) living with HIV** – Estimated number of children (aged 0–14) living with HIV as of 2007.
- HIV prevalence among young people** – Percentage of young men and women (aged 15–24) living with HIV as of 2007.
- Comprehensive knowledge of HIV** – Percentage of young men and women (aged 15–24) who correctly identify the two major ways of preventing the sexual transmission of HIV (using condoms and limiting sex to one faithful, uninfected partner), who reject the two most common local misconceptions about HIV transmission and who know that a healthy-looking person can be HIV-infected.
- Condom use at last higher-risk sex** – Percentage of young men and women (aged 15–24) who say they used a condom the last time they had sex with a non-marital, non-cohabiting partner, of those who have had sex with such a partner during the past 12 months.
- Children orphaned by AIDS** – Estimated number of children (aged 0–17) who have lost one or both parents to AIDS as of 2007.
- Children orphaned due to all causes** – Estimated number of children (aged 0–17) who have lost one or both parents due to any cause as of 2007.
- Orphan school attendance ratio** – Percentage of children (aged 10–14) who have lost both biological parents and who are currently attending school as a percentage of non-orphaned children of the same age who live with at least one parent and who are attending school.

## MAIN DATA SOURCES

- Estimated adult HIV prevalence rate** – Joint United Nations Programme on HIV/AIDS (UNAIDS), *Report on the Global AIDS Epidemic, 2008*.
- Estimated number of people (all ages) living with HIV** – UNAIDS, *Report on the Global AIDS Epidemic, 2008*.
- Estimated number of women (aged 15+) living with HIV** – UNAIDS, *Report on the Global AIDS Epidemic, 2008*.
- Estimated number of children (aged 0–14) living with HIV** – UNAIDS, *Report on the Global AIDS Epidemic, 2008*.
- HIV prevalence among young people** – UNAIDS, *Report on the Global AIDS Epidemic, 2008*.
- Comprehensive knowledge of HIV** – AIDS Indicator Surveys (AIS), Behavioural Surveillance Surveys (BSS), Demographic and Health Surveys (DHS), Multiple Indicator Cluster Surveys (MICS), Reproductive Health Surveys (RHS) and other national household surveys, 2003–2008; 'HIV/AIDS Survey Indicators Database', <[www.measuredhs.com/hivdata](http://www.measuredhs.com/hivdata)>.
- Condom use at last higher-risk sex** – AIS, BSS, DHS, RHS and other national household surveys, 2003–2008; 'HIV/AIDS Survey Indicators Database', <[www.measuredhs.com/hivdata](http://www.measuredhs.com/hivdata)>.
- Children orphaned by AIDS** – UNAIDS, *Report on the Global AIDS Epidemic, 2008*.
- Children orphaned due to all causes** – UNAIDS unpublished estimates.
- Orphan school attendance ratio** – AIS, DHS, MICS and other national household surveys, 2003–2008; 'HIV/AIDS Survey Indicators Database', <[www.measuredhs.com/hivdata](http://www.measuredhs.com/hivdata)>.

## NOTES

- Data not available.
- y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are included in the calculation of regional and global averages.
- p Proportion of orphans (aged 10–14) attending school is based on small denominators (typically 25–49 unweighted cases).
- h Regional data on HIV and orphans for 2008 are derived from the forthcoming *2009 AIDS Epidemic Update*, which will be released in late 2009 by the Joint United Nations Programme on HIV and AIDS (UNAIDS). Please note that the corresponding country data are not revised in the *Update*, and therefore refer to the year 2007. These country data also correspond to the figures published in *The State of the World's Children 2009*, pages 130–133.
- \* Data refer to the most recent year available during the period specified in the column heading.
- \*\* Excludes China.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 5. EDUCATION

Countries and territories	Youth (15–24 years) literacy rate 2003–2007*		Number per 100 population 2007		Primary school enrolment ratio 2003–2008*				Primary school attendance ratio 2003–2008* net		Survival rate to last primary grade (%) 2003–2008*		Secondary school enrolment ratio 2003–2008*				Secondary school attendance ratio 2003–2008* net	
	male	female	phones	Internet users	gross		net		male	female	admin. data	survey data	gross		net		male	female
					male	female	male	female					male	female	male	female		
Afghanistan	49	18	17	2	126	75	74	46	66	40	–	90	28	9	–	–	18	6
Albania	99	100	72	15	106	105	94	93	92	92	90	100	78	75	74	72	79	77
Algeria	94	91	81	10	113	106	96	95	97	96	92	–	80	86	65	68	57	65
Andorra	–	–	92	79	89	87	81	80	–	–	–	–	79	86	70	74	–	–
Angola	84x	63x	29	3	201	187	–	–	58x	59x	–	83x	19x	16x	–	–	22x	20x
Antigua and Barbuda	–	–	135	72	106	99	75	73	–	–	–	–	107	103	–	–	–	–
Argentina	99	99	102	26	113	112	99	98	–	–	87	–	80	89	75	82	–	–
Armenia	100	100	63	6	96	100	80	84	99	98	99	100	88	91	84	88	93	95
Australia	–	–	102	54	105	105	96	97	–	–	–	–	154	146	87	88	–	–
Austria	–	–	119	67	102	101	97	98	–	–	99	–	104	100	–	–	–	–
Azerbaijan	100	100	53	11	99	97	87	85	74	72	99	99x	85	81	79	76	82	80
Bahamas	–	–	113	36	98	98	87	89	–	–	81	–	91	91	83	85	–	–
Bahrain	100	100	148	33	120	119	98	98	86x	87x	99	99x	100	104	91	96	77x	85x
Bangladesh	71	73	22	0	101	105	87	91	79	84	65	94	43	45	40	42	36	41
Barbados	–	–	88	59	105	105	96	98	–	–	97	–	102	105	88	93	–	–
Belarus	100	100	72	29	98	96	90	89	93	94	100	100	94	97	87	89	95	97
Belgium	–	–	103	67	102	102	97	98	–	–	94	–	112	108	89	85	–	–
Belize	–	89	41	11	124	122	96	98	95	95	84	–	76	82	64	70	58	60
Benin	63	41	21	2	105	87	87	73	72	62	65	89	41	23	23x	11x	40	27
Bhutan	83	73	17	5	103	101	79	79	74	67	84	–	51	46	38	39	–	–
Bolivia (Plurinational State of)	99	98	34	11	109	109	95	95	78	77	82	41	84	81	72	70	57	56
Bosnia and Herzegovina	100x	100x	62	27	101	94	–	–	97	98	–	100	84	87	–	–	89	89
Botswana	93	95	61	5	108	106	83	85	83x	86x	75	–	75	78	52	60	36x	44x
Brazil	97	99	63	35	141	133	94	95	95	95	76x	88	101	111	75	83	74	80
Brunei Darussalam	100	100	89	48	106	105	93	93	–	–	98	–	96	99	87	91	–	–
Bulgaria	98	97	130	31	101	100	93	92	–	–	95	–	108	103	89	87	–	–
Burkina Faso	47	33	11	1	71	60	52	42	49	44	72	90	18	13	14	10	17	15
Burundi	77x	70x	3	1	108	98	76	73	72	70	78	74x	16	12	–	–	8	6
Cambodia	90	83	18	0	124	115	91	87	84	86	55	92	46	38	33	28	29	26
Cameroon	72	59	24	2	118	101	–	–	86	81	59x	95	28	22	–	–	45	42
Canada	–	–	62	73	98	98	99x	100x	–	–	–	–	119	116	–	–	–	–
Cape Verde	97	98	29	8	105	98	85	84	97x	96x	89	–	73	86	57	65	–	–
Central African Republic	70x	47x	3	0	84	58	63	45	64	54	39	65x	–	–	13	9	16	10
Chad	56x	23x	9	1	90	61	71	50	41	31	26	94x	23	8	16	5	13	7
Chile	99	99	84	31	107	102	–	–	–	–	98	–	90	92	–	–	–	–
China	99	99	41	16	112	111	100	100	–	–	–	–	75	76	–	–	–	–
Colombia	98	98	74	26	117	116	87	87	90	92	88	89	81	90	64	71	64	72
Comoros	92	87	5	3	91	80	75	71	31x	31x	72	19x	40	30	15	15	10x	11x
Congo	99	98	34	2	110	102	58	52	86	87	55x	93	47	39	–	–	39	40
Cook Islands	–	–	–	–	79	80	73	75	–	–	–	–	71	74	62x	68x	–	–
Costa Rica	98	99	34	34	111	110	91	93	87	89	84	–	85	90	62	67	59	65
Côte d'Ivoire	–	40	39	2	81	64	61	49	66	57	75	90	32x	18x	25x	14x	32	22
Croatia	100	100	111	44	99	99	91	90	–	–	100	–	90	93	86	88	–	–
Cuba	100	100	2	12	103	100	98	98	–	–	97	–	93	93	85	87	–	–
Cyprus	100	100	116	38	103	102	99	99	–	–	99	–	96	97	93	95	–	–
Czech Republic	–	–	125	49	100	100	91	94	–	–	100	–	96	97	–	–	–	–
Democratic People's Republic of Korea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Democratic Republic of the Congo	78x	63x	11	0	68	54	–	–	63	59	–	49x	28	16	–	–	32	25
Denmark	–	–	114	81	99	99	95	96	–	–	92	–	118	121	88	90	–	–
Djibouti	–	48	6	1	49	40	42	34	67	66	–	–	27	18	26	17	45	37
Dominica	–	–	53	37	85	87	75	80	–	–	87	–	107	105	77	85	–	–
Dominican Republic	95	97	56	17	110	103	82	83	88	90	61	81x	72	87	55	68	38	53
Ecuador	96	97	75	9	117	117	96	97	–	–	76	–	67	68	57	58	–	–
Egypt	90	82	40	14	108	102	98	94	96	94	97	98	91	85	82x	78x	72	67
El Salvador	95	96	90	11	118	118	92	92	–	–	69	–	63	66	53	56	–	–
Equatorial Guinea	95x	95x	43	2	125	119	91	83	61x	60x	33x	–	41x	23x	–	–	23x	22x
Eritrea	85x	70x	2	2	69	56	50	43	69x	64x	74	–	39	23	30	20	23x	21x
Estonia	100	100	148	64	100	98	95	94	–	–	96	–	99	101	90	92	–	–
Ethiopia	62	39	1	0	97	85	74	69	45	45	58	84	37	24	29	19	30	23
Fiji	–	–	63	11	96	93	87	86	–	–	81	–	78	87	76	83	–	–
Finland	–	–	115	79	98	98	97	97	–	–	99	–	109	114	96	96	–	–

	Youth (15–24 years) literacy rate 2003–2007*		Number per 100 population 2007		Primary school enrolment ratio 2003–2008*				Primary school attendance ratio 2003–2008* net		Survival rate to last primary grade (%) 2003–2008*		Secondary school enrolment ratio 2003–2008*				Secondary school attendance ratio 2003–2008* net			
					gross		net						gross		net					
			male	female	phones	users	male	female	male	female	male	female	admin. data	survey data	male	female	male	female	male	female
France	–	–	90	51	110	109	98	99	–	–	98x	–	114	114	98	100	–	–		
Gabon	98	96	88	6	153	152	88x	88x	94x	94x	56x	–	53x	46x	–	–	34x	36x		
Gambia	63x	41x	47	6	71	77	59	64	60	62	–	95x	47	43	40	37	39	34		
Georgia	–	99	59	8	100	98	95	92	94	95	100	–	90	90	82	82	89	88		
Germany	–	–	118	72	103	103	98	98	–	–	99	–	103	101	–	–	–	–		
Ghana	80	76	32	4	98	97	73	71	75	75	60x	98	52	46	47	43	45	45		
Greece	99	99	110	33	102	102	100	99	–	–	98	–	104	102	92	93	–	–		
Grenada	–	–	45	22	82	79	78	74	–	–	83	–	99	98	78	80	–	–		
Guatemala	88	83	89	10	117	110	97	93	80x	76x	62	–	58	53	40	37	23x	24x		
Guinea	59	34	21	1	98	84	79	69	55	48	77	96	45	24	35	20	27	17		
Guinea-Bissau	94	87	17	2	84x	56x	53x	37x	54	53	–	81x	23x	13x	11x	6x	8	7		
Guyana	–	–	37	26	116	115	–	–	96	96	59x	96x	106	104	–	–	66	73		
Haiti	76	87	26	10	–	–	–	–	48	52	–	85	–	–	–	–	18	21		
Holy See	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
Honduras	88	93	59	6	117	116	96	97	77	80	61	–	55	68	–	–	29	36		
Hungary	98	99	110	52	98	96	89	88	–	–	98	–	96	95	90	90	–	–		
Iceland	–	–	109	67	98	97	98	97	–	–	99	–	108	111	89	91	–	–		
India	87	77	20	7	114	109	90	87	85	81	66	95	59	49	–	–	59	49		
Indonesia	99	99	35	6	116	112	97	94	86	84	80	–	66	66	60	61	57	59		
Iran (Islamic Republic of)	98	97	42	18	106	137	91	100	94x	91x	88x	–	72	73	79	75	–	–		
Iraq	89x	81x	48	1	109	90	87	82	91	80	70	83x	54	36	45	32	46	34		
Ireland	–	–	116	57	104	103	95	95	–	–	–	–	108	116	85	90	–	–		
Israel	–	–	129	29	109	111	96	98	–	–	100	–	93	92	88	89	–	–		
Italy	100	100	153	54	104	103	99	98	–	–	100	–	101	100	93	94	–	–		
Jamaica	91	98	99	55	95	95	90	90	97	98	87x	–	86	89	77	80	88	92		
Japan	–	–	84	69	100	100	–	–	–	–	–	–	101	102	99	99	–	–		
Jordan	99	99	81	19	96	98	89	91	99	99	96	–	88	90	81	83	85	89		
Kazakhstan	100	100	80	12	109	109	91	90	99	98	100	100	93	91	86	85	97	97		
Kenya	80x	81x	30	8	107	104	75	76	79	79	84	90	52	49	43	42	12	13		
Kiribati	–	–	–	–	112	114	96x	98x	–	–	81	–	82	94	65	72	–	–		
Kuwait	100	100	97	32	97	96	84	83	–	–	96	–	87	91	75	79	–	–		
Kyrgyzstan	100	100	41	14	96	95	85	84	91	93	97	99	86	87	80	81	90	92		
Lao People's Democratic Republic	85	80	25	2	123	109	86	81	81	77	62	91	49	38	38	32	39	32		
Latvia	100	100	97	55	96	93	89	92	–	–	98	–	98	99	–	–	–	–		
Lebanon	–	–	31	38	97	94	83	82	97x	97x	97	93x	77	86	69	77	61x	68x		
Lesotho	75	91	23	3	115	114	71	74	82	88	62	84	33	42	19	29	16	27		
Liberia	68	76	15	1	88	79	32	30	41	39	–	–	37x	27x	6	5	21	18		
Libyan Arab Jamahiriya	100	98	73	4	113	108	–	–	–	–	–	–	86	101	–	–	–	–		
Liechtenstein	–	–	–	–	106	107	87	89	–	–	–	–	120	104	62	69	–	–		
Lithuania	100	100	145	49	95	94	90	89	–	–	97	–	99	99	92	93	–	–		
Luxembourg	–	–	147	78	102	103	96	98	–	–	88	–	94	98	82	86	–	–		
Madagascar	73x	68x	11	1	144	139	98	99	74	77	42	93	27	26	17	18	17	21		
Malawi	84	82	8	1	114	119	84	90	86	87	36	71	31	26	25	23	13	13		
Malaysia	98	98	88	56	101	100	99	99	–	–	99x	–	66	72	66	72	–	–		
Maldives	98	98	103	16	118	114	97	97	–	–	–	–	80	86	65	70	–	–		
Mali	36	23	21	1	92	74	70	56	46	40	73	90x	37	27	–	–	23	17		
Malta	96	99	91	45	101	99	92	91	–	–	99x	–	99	100	84	90	–	–		
Marshall Islands	–	–	–	–	105	101	90	89	–	–	–	–	75	78	72	77	–	–		
Mauritania	70	63	45	1	100	106	78	83	56	59	55	–	27	23	16	15	21	17		
Mauritius	95	97	74	27	101	101	95	96	–	–	98	–	86	90	68	77	–	–		
Mexico	98	98	62	21	114	111	98	97	97	97	92	–	86	88	71	70	–	–		
Micronesia (Federated States of)	–	–	25	14	109	111	–	–	–	–	–	–	80	86	–	–	–	–		
Monaco	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
Mongolia	94	97	34	12	99	101	88	90	96	98	84	97	87	97	77	86	85	91		
Montenegro	–	93	107	47	–	–	–	–	98	97	–	97	–	–	–	–	90	92		
Morocco	84	67	64	21	113	101	91	86	91	88	78	–	53	45	37	32	39	36		
Mozambique	58	48	15	1	113	97	79	73	82	80	40	60	18	13	4	4	21	20		
Myanmar	97	96	1	0	114	115	–	–	83	84	72	100	49	49	46	46	51	48		
Namibia	91	94	39	5	110	109	84	89	91	91	77	90x	54	64	44	54	40	53		
Nauru	–	–	–	–	90	88	–	–	–	–	25x	–	50	60	–	–	–	–		
Nepal	85	73	12	1	127	126	78	74	86	82	81	95	46	41	–	–	46	38		

# TABLE 5. EDUCATION

Countries and territories	Youth (15–24 years) literacy rate 2003–2007*		Number per 100 population 2007		Primary school enrolment ratio 2003–2008*				Primary school attendance ratio 2003–2008* net		Survival rate to last primary grade (%) 2003–2008*		Secondary school enrolment ratio 2003–2008*				Secondary school attendance ratio 2003–2008* net	
	male	female	phones	Internet users	gross		net		male	female	admin. data	survey data	gross		net		male	female
					male	female	male	female					male	female	male	female		
Netherlands	–	–	117	84	108	105	99	97	–	–	98x	–	119	117	88	89	–	–
New Zealand	–	–	102	70	102	102	99	99	–	–	–	–	117	123	91x	93x	–	–
Nicaragua	85	92	38	3	117	115	90	90	77x	84x	50	56x	62	70	40	47	35x	47x
Niger	53	26	6	0	58	43	61	46	44	31	53	88	14	9	12	7	13	9
Nigeria	89	85	27	7	104	87	68	58	66	58	75	96	36	29	–	–	38	33
Niue	–	–	–	–	107	102	–	–	–	–	–	–	96	102	91x	96x	–	–
Norway	–	–	111	85	98	98	98	98	–	–	100	–	113	113	96	97	–	–
Occupied Palestinian Territory	99	99	27	10	80	80	73	74	91x	92x	99	–	90	95	86	91	–	–
Oman	99	98	96	10	80	81	72	74	–	–	98	–	92	88	78	79	–	–
Pakistan	80	60	38	11	101	83	74	57	76	67	70	–	37	28	37	28	39	33
Palau	–	–	–	–	108	101	98x	95x	–	–	–	–	96	105	–	–	–	–
Panama	97	96	90	22	114	111	99	98	–	–	88	–	68	73	61	68	–	–
Papua New Guinea	63	65	5	2	60	50	–	–	–	–	–	–	–	–	–	–	–	–
Paraguay	96	97	77	9	113	110	94	95	95	96	84	–	66	67	56	59	81	80
Peru	99	97	55	27	116	117	96	97	94	94	85	94	93	96	72	72	70	70
Philippines	94	95	65	6	110	109	91	93	88	89	70	90	79	88	55	66	55	70
Poland	100	99	109	44	98	97	96	96	–	–	98	–	100	99	93	94	–	–
Portugal	100	100	127	40	118	112	98	98	–	–	–	–	94	102	78	86	–	–
Qatar	97	98	150	42	110	109	94	95	–	–	89	–	105	102	94	92	–	–
Republic of Korea	–	–	90	76	107	103	100x	93x	–	–	99	–	100	95	99	93	–	–
Republic of Moldova	100	100	50	18	90	88	84	82	84	85	80	100	82	85	74	77	82	85
Romania	97	98	95	24	105	104	93	93	–	–	94	–	86	86	74	73	–	–
Russian Federation	100	100	115	21	96	96	91	91	–	–	99	–	85	83	–	–	–	–
Rwanda	79x	77x	7	1	146	148	92	95	84	87	31	76	19	17	–	–	5	5
Saint Kitts and Nevis	–	–	–	–	97	102	91	96	–	–	78	–	95	93	87	85	–	–
Saint Lucia	–	–	66	67	111	108	99	98	–	–	96	–	88	99	69	84	–	–
Saint Vincent and the Grenadines	–	–	92	47	105	100	94	88	–	–	64	–	67	83	57	71	–	–
Samoa	99	100	46	5	96	95	86	88	–	–	96x	–	76	86	62	71	–	–
San Marino	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sao Tome and Principe	95	96	19	15	132	129	98	97	94	95	74	83x	45	48	31	34	39	41
Saudi Arabia	98	96	115	26	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Senegal	59	44	29	7	84	84	72	72	58	59	54	93	27	21	23	18	20	16
Serbia	–	96	86	15	97	97	95	95	99	98	–	100	87	89	–	–	81	87
Seychelles	99x	99x	89	37	126	125	99	100	–	–	99x	–	105	119	94	100	–	–
Sierra Leone	64	44	13	0	155	139	–	–	69	69	–	91	38	26	27	19	21	17
Singapore	100	100	134	68	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Slovakia	–	–	113	43	101	99	92	92	–	–	97	–	95	96	–	–	–	–
Slovenia	100	100	96	53	101	100	96	95	–	–	99x	–	96	95	90	91	–	–
Solomon Islands	–	–	2	2	102	98	62	62	–	–	–	–	33	27	29	25	–	–
Somalia	–	24	7	1	–	–	–	–	25	21	–	85	–	–	–	–	9	5
South Africa	95	96	87	8	105	101	86	86	80x	83x	77	–	93	99	70	75	41x	48x
Spain	100	100	109	52	106	104	100	99	–	–	100	–	115	122	92	96	–	–
Sri Lanka	97	98	41	4	108	108	98	97	–	–	100	–	86	88	–	–	–	–
Sudan	85x	71x	21	9	71	61	45x	37x	56	52	62	56x	35	32	–	–	17	22
Suriname	96	95	71	10	120	118	93	95	95	94	68	80x	67	93	57	79	56	67
Swaziland	87x	90x	33	4	110	102	78	79	83	86	71	80x	47	47	29	35	31	41
Sweden	–	–	114	80	96	95	95	95	–	–	–	–	104	103	99	99	–	–
Switzerland	–	–	110	73	98	97	89	89	–	–	–	–	95	90	84	80	–	–
Syrian Arab Republic	95	92	31	17	129	123	97x	92x	97	96	95	–	73	71	67	65	64	65
Tajikistan	100	100	35	7	102	98	99	95	99	96	99	100	91	76	88	75	89	74
Thailand	98	98	124	21	106	106	94	94	98	98	–	–	79	88	72	81	77	84
The former Yugoslav Republic of Macedonia	99	99	96	27	98	98	92	92	97	93	98	–	85	83	82	80	79	78
Timor-Leste	–	–	7	0	94	88	64	62	76	74	–	–	53	54	–	–	–	–
Togo	84x	64x	18	5	104	90	82	72	82	76	45	84x	54	27	30x	14x	45	32
Tonga	100	100	46	8	116	110	98	94	–	–	91	–	92	96	54	68	–	–
Trinidad and Tobago	100	100	113	16	96	94	85	85	98	98	84	97x	75	78	64	67	84	90
Tunisia	97	94	76	17	110	107	96	97	95x	93x	94	–	81	89	61	68	–	–
Turkey	98	94	83	16	96	92	93	89	91	87	94	95	86	71	74	64	52	43
Turkmenistan	100	100	7	1	–	–	–	–	99	99	–	100x	–	–	–	–	84	84
Tuvalu	–	–	–	–	106	105	–	–	–	–	63	–	87x	81x	–	–	–	–
Uganda	88	84	14	3	116	117	–	–	83	82	25	72	20	16	17	15	16	15

	Youth (15–24 years) literacy rate 2003–2007*		Number per 100 population 2007		Primary school enrolment ratio 2003–2008*				Primary school attendance ratio 2003–2008* net		Survival rate to last primary grade (%) 2003–2008*		Secondary school enrolment ratio 2003–2008*				Secondary school attendance ratio 2003–2008* net	
					gross		net						gross		net			
	male	female	phones	Internet users	male	female	male	female	male	female	admin. data	survey data	male	female	male	female	male	female
	Ukraine	100	100	120	22	100	100	89	89	96	98	98	100	94	94	84	85	90
United Arab Emirates	99	97	177	52	107	106	91	90	–	–	100	–	91	94	78	80	–	–
United Kingdom	–	–	118	72	105	106	98	99	–	–	–	–	97	99	91	94	–	–
United Republic of Tanzania	79	76	21	1	112	109	98	97	71	75	83	91	7x	6x	22	20	8	8
United States	–	–	86	73	98	99	91	93	–	–	96	–	94	94	87	89	–	–
Uruguay	98	99	90	29	117	113	100	100	–	–	92	–	94	109	–	–	–	–
Uzbekistan	99x	99x	22	4	97	94	–	–	100	100	99	100	103	102	–	–	91	90
Vanuatu	92	92	12	8	110	107	88	87	80	81	69x	89	43	37	41	35	–	–
Venezuela (Bolivarian Republic of)	96x	98x	86	21	107	105	92	92	91x	93x	97	82x	75	84	64	73	30x	43x
Viet Nam	95x	94x	27	20	106x	101x	96x	91x	94	94	92x	98	69x	64x	–	–	77	78
Yemen	93	67	14	1	100	74	85	65	75	64	60	–	61	30	49	26	48	27
Zambia	83	68	22	5	121	117	94	94	80	80	75	80x	46	41	44	38	38	35
Zimbabwe	98	99	9	10	102	101	87	88	91	93	62x	79	42	39	38	36	46	43

## SUMMARY INDICATORS

Africa <sup>#</sup>	81	72	29	5	102	92	79	74	69	66	68	89	44	38	34	30	32	29
Sub-Saharan Africa <sup>#</sup>	77	69	23	4	101	91	76	70	65	63	64	88	37	30	30	26	27	23
Eastern and Southern Africa	78	69	24	3	113	107	83	82	69	70	60	81	41	36	32	29	20	19
West and Central Africa	77	68	23	4	93	78	68	58	63	58	68	94	33	25	–	–	33	27
Middle East and North Africa	94	87	52	15	103	97	92	88	85	81	81	–	71	66	63	58	53	50
Asia <sup>#</sup>	91	86	35	12	112	107	92	89	84**	81**	70**	94	63	58	–	–	55**	49**
South Asia	84	74	22	6	112	105	87	82	83	79	67	94	55	46	–	–	53	45
East Asia and Pacific	99	98	44	16	111	110	98	97	88**	88**	80**	–	73	74	61**	64**	61**	65**
Latin America and Caribbean	97	97	67	26	120	116	95	95	92	93	83	–	88	94	69	74	67	73
CEE/CIS	99	98	92	18	98	96	92	90	94	92	96	97	89	85	79	75	79	76
Industrialized countries <sup>§</sup>	–	–	100	65	101	101	94	95	–	–	97	–	102	102	91	92	–	–
Developing countries <sup>§</sup>	91	86	38	12	109	104	89	86	80**	78**	72**	92	63	59	53**	52**	51**	46**
Least developed countries <sup>§</sup>	73	63	15	2	103	93	81	76	67	65	59	87	36	29	31	27	28	26
World	91	86	50	20	108	103	90	87	81**	78**	74**	92	68	64	61**	60**	51**	47**

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

- Youth literacy rate** – Number of literate persons aged 15–24, expressed as a percentage of the total population in that age group.
- Primary school gross enrolment ratio** – Number of children enrolled in primary school, regardless of age, expressed as a percentage of the total number of children of official primary school age.
- Secondary school gross enrolment ratio** – Number of children enrolled in secondary school, regardless of age, expressed as a percentage of the total number of children of official secondary school age.
- Primary school net enrolment ratio** – Number of children enrolled in primary school who are of official primary school age, expressed as a percentage of the total number of children of official primary school age.
- Secondary school net enrolment ratio** – Number of children enrolled in secondary school who are of official secondary school age, expressed as a percentage of the total number of children of official secondary school age.
- Primary school net attendance ratio** – Number of children attending primary or secondary school who are of official primary school age, expressed as a percentage of the total number of children of official primary school age.
- Secondary school net attendance ratio** – Number of children attending secondary or tertiary school who are of official secondary school age, expressed as a percentage of the total number of children of official secondary school age.
- Survival rate to the last grade of primary school** – Percentage of children entering the first grade of primary school who eventually reach the last grade of primary school.

## MAIN DATA SOURCES

- Youth literacy** – UNESCO Institute for Statistics (UIS).
- Phone and Internet use** – International Telecommunications Union, Geneva.
- Primary and secondary school enrolment** – UIS.
- Primary and secondary school attendance** – Demographic and Health Surveys (DHS) and Multiple Indicator Cluster Surveys (MICS).
- Survival rate to the last grade of primary school** – Administrative data: UIS, survey data: DHS and MICS.

## NOTES

- Data not available.
- x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.
- \* Data refer to the most recent year available during the period specified in the column heading.
- \*\* Excludes China.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 6. DEMOGRAPHIC INDICATORS

Countries and territories	Population (thousands) 2008		Population annual growth rate (%)			Crude death rate			Crude birth rate			Life expectancy			Total fertility rate 2008	% of population urbanized 2008	Average annual growth rate of urban population (%)		
	under 18	under 5	1970-1990	1990-2000	2000-2008	1970	1990	2008	1970	1990	2008	1970	1990	2008	2008	2008	1970-1990	1990-2000	2000-2008
	Afghanistan	14445	4907	0.3	4.9	3.5	29	23	20	52	52	47	35	41	44	6.6	24	2.8	6.4
Albania	949	217	2.2	-0.7	0.3	8	6	6	33	24	15	67	72	77	1.9	47	2.8	0.7	1.7
Algeria	11712	3328	3.0	1.9	1.5	16	7	5	49	32	21	53	67	72	2.4	65	4.4	3.3	2.6
Andorra	15	4	3.9	2.3	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angola	9405	3170	2.8	2.9	2.9	27	23	17	52	53	43	37	42	47	5.8	57	7.4	5.7	4.7
Antigua and Barbuda	17	4	-0.6	2.2	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Argentina	12177	3361	1.5	1.3	1.0	9	8	8	23	22	17	67	72	75	2.2	92	2.0	1.6	1.2
Armenia	802	221	1.7	-1.4	0.0	5	8	9	23	21	15	70	68	74	1.7	64	2.3	-1.8	-0.3
Australia	4901	1327	1.5	1.1	1.2	9	7	7	20	15	13	71	77	82	1.8	89	1.5	1.4	1.4
Austria	1567	391	0.1	0.4	0.5	13	11	9	15	11	9	70	76	80	1.4	67	0.2	0.4	0.8
Azerbaijan	2698	738	1.7	1.2	0.9	7	7	7	29	27	19	65	66	70	2.1	52	2.0	0.7	1.1
Bahamas	106	28	2.0	1.8	1.3	7	6	6	31	24	17	66	70	74	2.0	84	2.9	2.0	1.5
Bahrain	248	69	4.0	2.8	2.2	9	4	3	40	29	18	62	72	76	2.3	89	4.3	2.8	2.2
Bangladesh	61323	16710	2.6	2.0	1.6	21	12	7	47	35	21	44	54	66	2.3	27	7.4	3.7	3.3
Barbados	56	14	0.4	-0.3	0.2	9	8	8	22	16	11	69	75	77	1.5	40	-0.3	0.7	1.3
Belarus	1831	472	0.6	-0.2	-0.5	7	11	15	16	14	10	71	71	69	1.3	73	2.7	0.4	0.1
Belgium	2166	590	0.2	0.3	0.5	12	11	10	14	12	11	71	76	80	1.8	97	0.3	0.3	0.5
Belize	128	36	2.2	2.8	2.2	8	5	4	40	36	25	66	72	76	2.9	52	1.8	2.9	3.2
Benin	4309	1450	2.8	3.3	3.3	22	15	9	46	46	39	45	54	61	5.4	41	6.4	4.3	4.2
Bhutan	262	71	3.1	0.2	2.5	23	14	7	47	39	21	41	52	66	2.6	35	8.0	4.6	6.4
Bolivia (Plurinational State of)	4198	1245	2.3	2.2	1.9	20	11	8	46	36	27	46	59	66	3.5	66	4.0	3.3	2.7
Bosnia and Herzegovina	736	172	0.9	-1.5	0.3	7	9	10	23	15	9	66	67	75	1.2	47	2.8	-0.6	1.4
Botswana	778	221	3.3	2.4	1.4	13	7	12	46	35	25	55	64	54	2.9	60	11.7	4.8	2.8
Brazil	60554	16125	2.2	1.5	1.2	10	7	6	35	24	16	59	66	72	1.9	86	3.7	2.3	1.9
Brunei Darussalam	128	37	3.4	2.6	2.0	7	3	3	36	28	20	67	74	77	2.1	75	3.7	3.4	2.7
Bulgaria	1275	349	0.2	-1.0	-0.7	9	12	15	16	12	10	71	71	73	1.4	71	1.4	-0.6	-0.3
Burkina Faso	8043	2934	2.3	2.8	3.3	23	17	13	47	48	47	41	47	53	5.9	20	6.6	4.6	5.4
Burundi	3733	1155	2.4	1.3	2.8	20	19	14	44	47	34	44	46	51	4.6	10	7.2	4.1	5.6
Cambodia	6062	1611	1.7	2.8	1.7	20	12	8	42	44	25	44	55	61	2.9	22	0.5	5.7	4.7
Cameroon	9142	3016	2.9	2.6	2.3	19	13	14	45	42	37	46	55	51	4.6	57	6.4	4.6	3.9
Canada	6905	1753	1.2	1.0	1.0	7	7	7	17	14	11	73	77	81	1.6	80	1.3	1.4	1.1
Cape Verde	221	59	1.4	2.1	1.6	12	8	5	40	38	24	56	66	71	2.7	60	5.5	4.1	3.0
Central African Republic	2061	656	2.4	2.5	1.8	23	17	17	43	41	35	42	49	47	4.8	39	3.8	2.7	2.1
Chad	5724	1985	2.5	3.2	3.3	21	16	17	46	48	46	45	51	49	6.2	27	5.5	4.4	4.9
Chile	4797	1238	1.6	1.6	1.1	10	6	5	29	23	15	62	74	79	1.9	88	2.1	1.9	1.4
China	342238	86881	1.7	1.0	0.7	8	7	7	33	22	14	62	68	73	1.8	43	4.0	3.7	3.0
Colombia	15909	4485	2.2	1.8	1.5	9	6	6	38	27	20	61	68	73	2.4	74	3.3	2.3	2.0
Comoros	293	97	3.0	2.3	2.2	18	11	7	47	37	32	48	56	65	4.0	28	4.9	2.4	2.2
Congo	1716	551	3.0	2.2	2.2	14	10	13	43	38	35	54	59	54	4.4	61	4.7	2.9	2.8
Cook Islands	8	2	-0.9	-0.1	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Costa Rica	1458	376	2.6	2.4	1.7	7	4	4	33	27	17	67	75	79	2.0	63	4.0	4.0	2.6
Côte d'Ivoire	9768	3139	4.4	3.2	2.2	19	11	11	53	41	35	47	57	57	4.6	49	6.1	4.1	3.6
Croatia	833	208	0.4	0.0	-0.2	10	11	12	15	12	10	69	72	76	1.4	57	1.9	0.3	0.1
Cuba	2506	613	1.0	0.5	0.1	7	7	7	29	17	10	70	75	79	1.5	76	2.0	0.8	0.1
Cyprus	196	49	0.5	1.4	1.2	10	8	7	19	19	11	71	77	80	1.5	70	3.0	1.7	1.4
Czech Republic	1834	519	0.2	-0.1	0.1	12	12	11	16	12	11	70	72	77	1.4	73	1.0	-0.2	0.0
Democratic People's Republic of Korea	6496	1575	1.7	1.3	0.5	7	6	10	35	21	14	62	71	67	1.9	63	2.1	1.6	1.0
Democratic Republic of the Congo	34575	11829	3.0	3.2	2.9	21	18	17	48	51	45	44	48	48	6.0	34	2.6	3.9	4.5
Denmark	1212	320	0.2	0.4	0.3	10	12	10	16	12	11	73	75	78	1.8	87	0.5	0.4	0.5
Djibouti	371	108	6.2	2.6	1.9	21	14	11	49	42	28	43	51	55	3.9	87	7.2	3.6	2.5
Dominica	13	3	0.3	-0.1	-0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	3771	1086	2.4	1.8	1.5	11	6	6	42	30	23	58	68	73	2.6	69	3.9	3.0	2.8
Ecuador	5054	1392	2.7	1.8	1.1	12	6	5	42	29	21	58	69	75	2.6	66	4.4	2.7	2.2
Egypt	31527	9447	2.4	1.9	1.9	16	8	6	40	33	25	50	63	70	2.9	43	2.6	1.7	1.9
El Salvador	2444	608	1.8	1.1	0.4	13	8	7	43	32	20	57	66	72	2.3	61	2.9	2.8	0.9
Equatorial Guinea	317	103	1.3	3.3	2.8	25	20	15	39	49	38	40	47	50	5.3	39	2.6	4.4	2.9
Eritrea	2368	811	2.7	1.5	3.7	21	16	8	47	40	37	43	48	60	4.6	21	3.8	2.6	5.6
Estonia	252	73	0.7	-1.3	-0.3	11	13	13	15	14	12	71	69	73	1.7	69	1.1	-1.6	-0.3
Ethiopia	41018	13323	2.6	3.0	2.6	21	18	12	47	48	38	43	47	55	5.3	17	4.5	4.7	4.2
Fiji	319	87	1.6	1.0	0.6	8	6	7	34	29	21	60	67	69	2.7	52	2.5	2.5	1.6
Finland	1091	291	0.4	0.4	0.3	10	10	9	14	13	11	70	75	80	1.8	63	1.4	0.3	0.7

	Population (thousands) 2008		Population annual growth rate (%)			Crude death rate			Crude birth rate			Life expectancy			Total fertility rate 2008	% of population urbanized 2008	Average annual growth rate of urban population (%)		
	under 18	under 5	1970-1990	1990-2000	2000-2008	1970	1990	2008	1970	1990	2008	1970	1990	2008			1970-1990	1990-2000	2000-2008
France	13662	3870	0.6	0.4	0.6	11	10	9	17	13	12	72	77	81	1.9	77	0.8	0.6	0.9
Gabon	633	182	2.8	2.9	2.0	20	11	10	34	38	27	47	61	60	3.3	85	6.7	4.3	2.8
Gambia	811	267	3.7	3.7	3.0	24	15	11	49	44	37	41	51	56	5.1	57	7.0	6.2	4.8
Georgia	951	241	0.7	-1.4	-1.2	9	9	12	19	17	12	67	71	72	1.6	53	1.5	-1.8	-1.2
Germany	13911	3446	0.1	0.3	0.0	12	11	10	14	11	8	71	76	80	1.3	74	0.1	0.3	0.1
Ghana	10585	3319	2.7	2.7	2.2	17	11	11	47	39	32	49	57	57	4.3	50	3.8	4.5	3.8
Greece	1917	532	0.7	0.7	0.2	8	9	10	17	10	10	72	77	79	1.4	61	1.3	0.9	0.5
Grenada	36	9	0.1	0.5	0.3	9	8	6	28	28	19	64	69	75	2.3	31	0.1	0.1	0.2
Guatemala	6712	2118	2.5	2.3	2.5	15	9	6	44	39	33	52	62	70	4.1	49	3.2	3.2	3.4
Guinea	4872	1635	2.3	3.1	2.0	26	18	11	49	47	40	39	48	58	5.4	34	5.2	4.1	3.3
Guinea-Bissau	769	265	2.6	2.4	2.4	26	20	17	46	42	41	37	44	48	5.7	30	5.7	3.0	2.4
Guyana	272	69	0.3	0.1	0.1	11	9	8	38	25	18	60	62	67	2.3	28	0.3	-0.2	0.0
Haiti	4294	1252	2.1	2.0	1.7	18	13	9	39	37	28	47	55	61	3.5	47	3.9	4.2	5.1
Holy See	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Honduras	3291	958	3.0	2.4	2.0	15	7	5	47	38	27	52	66	72	3.3	48	4.7	3.4	3.0
Hungary	1863	486	0.0	-0.1	-0.3	11	14	13	15	12	10	69	69	73	1.4	68	0.5	-0.3	0.3
Iceland	80	22	1.1	1.0	1.4	7	7	6	21	17	15	74	78	82	2.1	92	1.4	1.1	1.4
India	446960	126642	2.2	1.9	1.6	16	11	8	38	32	23	49	58	64	2.7	29	3.5	2.7	2.4
Indonesia	74481	20891	2.1	1.5	1.3	17	9	6	41	26	19	48	62	71	2.2	52	5.0	4.6	3.8
Iran (Islamic Republic of)	22593	6402	3.4	1.6	1.1	14	7	6	43	34	19	54	65	71	1.8	68	5.0	3.0	2.0
Iraq	14432	4450	2.9	3.1	2.5	12	7	6	45	38	31	58	64	68	4.1	67	3.9	2.8	2.3
Ireland	1081	335	0.9	0.8	1.9	11	9	6	22	15	16	71	75	80	2.0	61	1.3	1.2	2.4
Israel	2299	693	2.2	3.0	1.8	7	6	5	27	22	20	71	76	81	2.8	92	2.6	3.1	1.9
Italy	10178	2892	0.3	0.0	0.5	10	10	10	17	10	9	71	77	81	1.4	68	0.5	0.1	0.7
Jamaica	981	255	1.2	0.8	0.7	8	7	7	35	26	19	68	71	72	2.4	53	2.1	1.3	1.0
Japan	20759	5400	0.8	0.3	0.1	7	7	9	19	10	8	72	79	83	1.3	66	1.7	0.6	0.3
Jordan	2550	750	3.5	4.0	2.9	16	6	4	52	37	26	54	67	73	3.1	78	4.8	4.8	3.0
Kazakhstan	4547	1384	1.2	-1.0	0.5	9	9	11	26	23	20	62	67	65	2.3	58	1.7	-1.0	0.8
Kenya	19182	6540	3.7	2.9	2.6	15	10	12	51	42	39	52	60	54	4.9	22	6.5	3.7	3.7
Kiribati	36	10	2.5	1.6	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	801	249	5.3	0.4	3.4	6	2	2	48	24	18	66	75	78	2.2	98	6.0	0.4	3.4
Kyrgyzstan	1966	547	2.0	1.2	1.1	11	8	7	31	31	22	60	66	68	2.5	36	2.0	0.5	1.4
Lao People's Democratic Republic	2822	776	2.2	2.5	1.7	18	13	7	43	41	27	46	54	65	3.5	31	4.6	6.0	6.0
Latvia	401	109	0.6	-1.2	-0.6	11	13	14	14	14	10	70	69	73	1.4	68	1.3	-1.3	-0.6
Lebanon	1317	323	1.0	2.4	1.3	9	7	7	33	26	16	65	69	72	1.8	87	2.7	2.7	1.5
Lesotho	954	272	2.2	1.6	1.0	17	11	17	43	36	29	49	59	45	3.3	25	4.6	5.2	4.0
Liberia	1878	619	2.1	2.7	3.7	21	18	10	47	47	38	44	49	58	5.1	60	4.8	4.5	5.0
Libyan Arab Jamahiriya	2220	700	3.9	2.0	2.0	16	4	4	49	26	23	51	68	74	2.7	78	6.0	2.1	2.2
Liechtenstein	7	2	1.5	1.3	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lithuania	654	151	0.8	-0.5	-0.7	9	11	13	17	15	9	71	71	72	1.3	67	2.4	-0.6	-0.7
Luxembourg	104	27	0.6	1.3	1.2	12	10	8	13	13	11	70	75	80	1.7	82	1.0	1.7	1.0
Madagascar	9571	3060	2.7	3.0	2.8	21	15	9	48	45	36	44	51	60	4.7	29	5.3	4.4	3.8
Malawi	7900	2591	3.7	2.2	2.8	24	17	12	56	50	40	41	49	53	5.5	19	6.9	5.0	5.5
Malaysia	9672	2732	2.6	2.5	1.9	9	5	4	37	30	20	61	70	74	2.6	70	4.5	4.7	3.5
Maldives	112	27	2.9	2.3	1.4	17	9	5	40	40	19	50	60	72	2.0	38	6.7	3.0	5.3
Mali	6507	2207	1.8	2.0	2.4	27	21	16	48	47	43	38	43	48	5.5	32	4.2	3.7	4.1
Malta	81	19	0.9	0.8	0.6	9	8	8	17	15	9	70	76	80	1.3	94	0.9	1.0	0.8
Marshall Islands	22	6	4.2	1.0	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mauritania	1489	475	2.7	2.7	2.6	18	12	10	47	40	34	48	56	57	4.5	41	7.7	2.8	2.9
Mauritius	361	91	1.2	1.2	0.9	7	6	7	28	20	14	62	69	72	1.8	42	1.4	0.9	0.8
Mexico	37833	10281	2.4	1.8	1.1	10	5	5	43	28	19	61	71	76	2.2	77	3.3	2.2	1.5
Micronesia (Federated States of)	49	14	2.2	1.1	0.4	9	7	6	41	34	25	62	66	69	3.6	22	2.4	-0.4	0.5
Monaco	6	2	1.1	0.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mongolia	876	229	2.8	0.8	1.3	14	9	7	42	33	19	53	61	67	2.0	57	4.0	0.7	1.4
Montenegro	148	38	0.6	1.2	-0.7	3	5	10	10	11	12	69	76	74	1.6	60	3.5	3.2	-0.4
Morocco	11030	3041	2.4	1.5	1.2	17	8	6	47	30	20	52	64	71	2.4	56	4.1	2.5	1.8
Mozambique	11315	3820	1.8	3.0	2.6	25	21	16	48	43	39	39	43	48	5.1	37	8.3	6.7	4.8
Myanmar	16161	4629	2.2	1.3	0.8	15	11	10	40	27	21	51	59	62	2.3	33	2.6	2.5	2.6
Namibia	946	277	3.0	2.5	1.9	15	8	9	43	38	28	53	62	61	3.4	37	4.1	4.1	3.5
Nauru	4	1	1.7	0.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nepal	12666	3535	2.4	2.5	2.1	21	13	6	44	39	25	43	54	67	2.9	17	6.4	6.6	5.2

# TABLE 6. DEMOGRAPHIC INDICATORS

Countries and territories	Population (thousands) 2008		Population annual growth rate (%)			Crude death rate			Crude birth rate			Life expectancy			Total fertility rate 2008	% of population urbanized 2008	Average annual growth rate of urban population (%)		
	under 18	under 5	1970-1990	1990-2000	2000-2008	1970	1990	2008	1970	1990	2008	1970	1990	2008			1970-1990	1990-2000	2000-2008
Netherlands	3576	958	0.7	0.6	0.5	8	9	8	17	13	11	74	77	80	1.7	82	1.2	1.7	1.3
New Zealand	1066	288	0.9	1.3	1.1	9	8	7	22	17	14	71	75	80	2.0	87	1.1	1.4	1.2
Nicaragua	2426	675	2.7	2.1	1.3	13	7	5	46	37	25	54	64	73	2.7	57	3.3	2.5	1.8
Niger	8249	3121	2.9	3.3	3.6	27	24	15	57	56	54	38	42	51	7.1	16	5.7	3.9	3.8
Nigeria	74519	25020	2.7	2.5	2.4	24	20	16	47	46	40	40	45	48	5.3	48	4.9	4.4	4.0
Niue	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Norway	1106	293	0.4	0.6	0.8	10	11	9	17	14	12	74	77	81	1.9	77	0.9	1.1	1.0
Occupied Palestinian Territory	2150	697	3.4	3.8	3.4	19	7	4	49	46	36	54	68	74	5.0	72	4.5	4.3	3.5
Oman	1064	293	4.5	2.6	1.8	17	4	3	50	38	22	49	70	76	3.0	72	8.5	3.4	1.9
Pakistan	77987	23778	3.1	2.5	2.2	16	10	7	43	40	30	54	61	67	4.0	36	4.2	3.3	3.3
Palau	7	2	1.4	2.6	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Panama	1189	345	2.4	2.0	1.8	8	5	5	37	26	21	65	72	76	2.5	73	3.0	4.0	3.1
Papua New Guinea	3056	950	2.4	2.7	2.5	19	11	8	42	37	31	43	54	61	4.1	12	4.5	1.4	1.8
Paraguay	2550	736	2.7	2.3	1.9	7	6	6	37	33	25	65	68	72	3.0	60	4.0	3.6	3.0
Peru	10606	2975	2.5	1.8	1.3	14	7	5	42	30	21	53	66	73	2.6	71	3.4	2.0	1.4
Philippines	36793	10701	2.7	2.2	1.9	11	7	5	40	33	25	57	65	72	3.1	65	4.6	4.0	3.2
Poland	7319	1810	0.8	0.1	-0.1	8	10	10	17	15	10	70	71	76	1.3	61	1.6	0.2	-0.2
Portugal	1976	538	0.7	0.2	0.5	11	10	10	21	11	10	67	74	79	1.4	59	1.8	1.5	1.7
Qatar	251	77	7.2	2.8	9.1	13	3	2	34	23	12	60	69	76	2.4	96	7.4	3.1	9.2
Republic of Korea	10370	2292	1.6	0.8	0.5	10	6	6	32	16	9	59	71	79	1.2	81	4.5	1.5	0.7
Republic of Moldova	818	200	1.0	-0.6	-1.5	10	10	13	18	19	12	65	68	69	1.5	42	2.9	-1.1	-2.4
Romania	4054	1059	0.7	-0.5	-0.4	9	11	12	21	14	10	68	69	73	1.3	54	2.1	-0.4	-0.3
Russian Federation	26282	7389	0.6	-0.1	-0.5	9	12	15	14	14	11	69	68	67	1.4	73	1.4	-0.1	-0.6
Rwanda	4757	1646	3.2	1.1	2.5	20	32	14	53	45	41	44	33	50	5.4	18	5.8	10.4	6.0
Saint Kitts and Nevis	10	2	-0.5	1.2	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saint Lucia	56	15	1.4	1.3	1.0	8	7	7	41	25	18	64	71	74	2.0	28	2.4	0.8	0.9
Saint Vincent and the Grenadines	36	9	0.9	0.0	0.1	11	7	7	40	25	18	61	69	72	2.1	47	2.9	0.9	0.8
Samoa	85	22	0.6	0.9	0.2	10	7	5	39	34	24	55	65	72	4.0	23	0.8	1.2	0.8
San Marino	6	2	1.2	1.1	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sao Tome and Principe	77	23	2.3	1.9	1.7	13	10	7	47	38	32	55	62	66	3.8	61	4.2	3.9	3.3
Saudi Arabia	9802	2859	5.2	2.5	2.4	18	5	4	48	36	23	52	68	73	3.1	82	7.5	2.9	2.7
Senegal	6198	2046	3.0	2.7	2.6	23	14	11	51	44	38	43	52	56	5.0	42	4.3	3.2	3.1
Serbia	2152	576	0.8	0.6	-0.4	9	10	12	18	15	12	68	72	74	1.6	52	2.0	0.7	-0.2
Seychelles	43	14	1.6	1.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Leone	2753	947	2.1	0.3	3.4	28	24	16	46	42	40	36	40	48	5.2	38	3.8	1.1	4.2
Singapore	1000	200	1.9	2.9	1.7	5	5	5	23	18	8	69	75	80	1.3	100	1.9	2.9	1.7
Slovakia	1069	266	0.7	0.2	0.0	10	10	10	19	15	10	70	72	75	1.3	56	2.3	0.2	0.1
Slovenia	344	94	0.7	0.3	0.2	10	10	10	17	11	10	69	73	78	1.4	48	2.3	0.4	-0.4
Solomon Islands	235	73	3.3	2.8	2.6	10	12	6	46	40	30	54	57	66	3.9	18	5.5	4.2	4.2
Somalia	4562	1611	3.0	1.1	2.4	24	20	16	51	45	44	40	45	50	6.4	37	4.4	2.3	3.5
South Africa	18286	5200	2.5	2.0	1.3	14	8	15	38	29	22	53	61	52	2.5	61	2.9	2.9	2.1
Spain	7855	2373	0.7	0.4	1.2	9	8	9	20	10	11	72	77	81	1.4	77	1.4	0.5	1.4
Sri Lanka	5836	1784	1.6	0.8	0.8	9	7	6	31	21	18	63	69	74	2.3	15	1.0	-0.1	0.3
Sudan	19098	5836	2.9	2.5	2.1	19	14	10	46	41	31	46	53	58	4.2	43	5.3	5.6	4.4
Suriname	177	49	0.4	1.4	1.2	8	7	8	37	24	19	63	67	69	2.4	75	2.4	1.9	1.7
Swaziland	561	159	3.3	2.2	1.0	18	9	16	49	43	30	48	61	46	3.5	25	7.6	2.4	1.8
Sweden	1917	527	0.3	0.3	0.5	10	11	10	14	14	12	74	78	81	1.9	85	0.4	0.5	0.6
Switzerland	1439	364	0.4	0.7	0.6	9	9	8	16	12	10	73	78	82	1.5	73	1.6	0.7	0.6
Syrian Arab Republic	8843	2807	3.5	2.6	3.1	13	5	3	47	37	28	55	68	74	3.2	54	4.1	3.1	3.7
Tajikistan	3083	871	2.9	1.5	1.3	10	8	6	40	39	28	60	63	67	3.4	26	2.2	-0.3	1.2
Thailand	18007	4843	2.1	1.0	1.0	10	6	9	37	20	15	59	69	69	1.8	33	3.8	1.5	1.8
The former Yugoslav Republic of Macedonia	469	112	1.0	0.5	0.2	8	8	9	24	17	11	66	71	74	1.4	67	2.0	1.4	1.0
Timor-Leste	572	185	1.0	1.0	3.7	22	18	9	46	43	40	40	46	61	6.5	27	3.4	2.5	5.2
Togo	3032	947	3.1	2.9	2.6	18	11	8	48	42	33	49	58	63	4.3	42	4.8	4.8	4.4
Tonga	45	14	-0.2	0.4	0.6	6	6	6	37	30	28	65	70	72	4.0	25	0.4	0.6	1.4
Trinidad and Tobago	345	94	1.1	0.6	0.4	7	7	8	27	21	15	66	69	69	1.6	13	-0.5	3.0	2.8
Tunisia	3004	780	2.4	1.4	0.9	14	6	6	39	27	16	54	69	74	1.8	67	3.8	2.3	1.5
Turkey	24153	6543	2.2	1.7	1.3	12	8	6	39	26	18	56	65	72	2.1	69	4.4	2.6	2.1
Turkmenistan	1864	518	2.6	2.0	1.4	11	8	8	37	35	22	58	63	65	2.5	49	2.3	2.2	2.1
Tuvalu	4	1	1.0	0.7	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uganda	17728	6182	3.2	3.2	3.2	16	17	13	49	49	46	50	48	53	6.3	13	5.7	4.1	4.1

	Population (thousands) 2008		Population annual growth rate (%)			Crude death rate			Crude birth rate			Life expectancy			Total fertility rate 2008	% of population urbanized 2008	Average annual growth rate of urban population (%)		
	under 18	under 5	1970-1990	1990-2000	2000-2008	1970	1990	2008	1970	1990	2008	1970	1990	2008			1970-1990	1990-2000	2000-2008
	Ukraine	8205	2132	0.4	-0.5	-0.8	9	13	16	15	13	10	71	70	68	1.3	68	1.4	-0.5
United Arab Emirates	996	307	10.6	5.5	4.1	11	3	2	36	27	14	61	73	77	1.9	78	10.7	5.3	4.1
United Kingdom	13119	3601	0.1	0.3	0.5	12	11	10	16	14	12	72	76	79	1.8	90	0.8	0.4	0.6
United Republic of Tanzania	21777	7566	3.1	2.9	2.7	18	15	11	48	44	42	47	51	56	5.6	25	7.5	4.6	4.4
United States	77029	21624	1.0	1.2	1.0	9	9	8	16	16	14	71	75	79	2.1	82	1.1	1.7	1.4
Uruguay	931	249	0.5	0.7	0.1	10	10	9	21	18	15	69	73	76	2.1	92	0.9	0.9	0.2
Uzbekistan	10122	2576	2.7	1.9	1.2	10	7	6	36	35	20	63	67	68	2.3	37	3.1	1.1	1.0
Vanuatu	107	33	2.8	2.4	2.6	14	7	5	43	37	30	53	64	70	4.0	25	4.9	3.9	4.2
Venezuela (Bolivarian Republic of)	10125	2911	3.1	2.1	1.8	7	5	5	37	29	21	65	71	74	2.5	93	3.8	2.7	2.3
Viet Nam	28653	7316	2.2	1.7	1.3	18	8	5	41	31	17	49	65	74	2.1	28	2.7	3.5	3.0
Yemen	11836	3733	3.3	3.9	2.9	27	13	7	56	51	37	38	54	63	5.2	31	5.5	6.2	4.8
Zambia	6686	2282	3.2	2.8	2.3	17	15	17	49	44	43	49	51	45	5.8	35	4.5	1.6	2.5
Zimbabwe	6024	1707	3.5	1.7	0.0	13	9	16	48	37	30	55	61	44	3.4	37	6.1	3.3	1.2

## SUMMARY INDICATORS

Africa <sup>#</sup>	465455	151830	2.8	2.5	2.3	20	15	12	46	42	36	46	53	55	4.6	39	4.3	3.6	3.4
Sub-Saharan Africa <sup>#</sup>	405963	134534	2.8	2.6	2.5	21	16	14	47	44	39	44	50	52	5.1	36	4.7	4.1	3.8
Eastern and Southern Africa	188246	61795	2.8	2.6	2.4	19	15	13	47	43	37	46	51	53	4.8	30	4.7	3.9	3.5
West and Central Africa	198248	66795	2.8	2.7	2.6	22	18	15	48	46	40	42	48	51	5.3	42	4.6	4.1	4.0
Middle East and North Africa	155844	46256	3.1	2.2	1.9	16	8	6	45	35	24	52	64	70	2.9	58	4.4	3.0	2.5
Asia <sup>#</sup>	1177900	323567	2.0	1.5	1.2	13	9	7	37	27	19	55	63	69	2.3	38	3.9	3.3	2.8
South Asia	619590	177453	2.3	2.0	1.7	17	11	8	40	33	24	49	58	64	2.9	29	3.8	2.9	2.6
East Asia and Pacific	558310	146114	1.8	1.2	0.9	10	7	7	35	23	15	59	67	72	1.9	45	4.0	3.6	3.0
Latin America and Caribbean	195055	53618	2.2	1.6	1.3	10	7	6	37	27	19	60	68	74	2.2	78	3.3	2.3	1.8
CEE/CIS	97938	26561	1.0	0.2	0.1	9	11	12	20	18	14	67	68	69	1.7	64	1.9	0.3	0.2
Industrialized countries <sup>§</sup>	204961	56038	0.7	0.6	0.6	10	9	9	17	13	11	71	76	80	1.7	76	1.0	0.9	0.9
Developing countries <sup>§</sup>	1967974	566411	2.2	1.7	1.4	13	9	8	38	30	22	55	62	67	2.7	44	3.8	3.1	2.7
Least developed countries <sup>§</sup>	384442	122674	2.6	2.5	2.3	21	15	11	47	42	35	44	51	57	4.4	29	4.9	4.2	4.1
World	2218192	634631	1.8	1.4	1.2	12	10	8	32	26	20	59	65	69	2.5	50	2.7	2.3	2.1

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Life expectancy at birth** – 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.

**Crude death rate** – Annual number of deaths per 1,000 population.

**Crude birth rate** – Annual number of births per 1,000 population.

**Total fertility rate** – Number of children who would be born per woman if she lived to the end of her childbearing years and bore children at each age in accordance with prevailing age-specific fertility rates.

**Urban population** – Percentage of population living in urban areas as defined according to the national definition used in the most recent population census.

## MAIN DATA SOURCES

**Child population** – United Nations Population Division.

**Crude death and birth rates** – United Nations Population Division.

**Life expectancy** – United Nations Population Division.

**Fertility** – United Nations Population Division.

**Urban population** – United Nations Population Division.

– Data not available.

# For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 7. ECONOMIC INDICATORS

Countries and territories	GNI per capita (US\$) 2008	GDP per capita average annual growth rate (%)		Average annual rate of inflation (%) 1990–2008	% of population below international poverty line of US\$1.25 per day 1992–2007*	% of central government expenditure (1998–2007*) allocated to:			ODA inflow in millions US\$ 2007	ODA inflow as a % of recipient GNI 2007	Debt service as a % of exports of goods and services	
		1970–1990	1990–2008			health	education	defence			1990	2007
Afghanistan	250x	–	–	–	–	–	–	–	3951	34	–	–
Albania	3840	-0.7x	5.3	17	<2	4	2	4	305	3	4x	2
Algeria	4260	1.6	1.4	13	7	4	24	17	390	0	62	–
Andorra	d	–	–	–	–	–	–	–	–	–	–	–
Angola	3450	–	3.4	284	54	6x	15x	34x	241	1	7	10
Antigua and Barbuda	13620	8.3x	2.2	2x	–	–	–	–	4	0	–	–
Argentina	7200	-0.7	1.8	7	5	5	5	3	82	0	30	11
Armenia	3350	–	6.2	62	11	–	–	–	352	4	–	6
Australia	40350	1.5	2.3	2	–	15	10	7	–	–	–	–
Austria	46260	2.4	1.8	2	–	14	10	2	–	–	–	–
Azerbaijan	3830	–	4.0	64	<2	1	4	12	225	1	–	0
Bahamas	15730x	1.9	1.1	2	–	16	20	3	–	–	–	–
Bahrain	19350x	-1.3x	2.4x	2x	–	8	15	14	–	–	–	–
Bangladesh	520	0.4	3.3	4	50y	7	17	11	1502	2	17	4
Barbados	d	1.7	2.2x	3x	–	–	–	–	14	–	–	–
Belarus	5380	–	3.9	147	<2	3	3	3	83	0	–	3
Belgium	44330	2.2	1.8	2	–	16	3	3	–	–	–	–
Belize	3820	2.9	2.3	1	–	8x	20x	5x	23	2	5	69
Benin	690	0.3	1.2	6	47	6x	31x	17x	470	9	7	7x
Bhutan	1900	–	5.0	7	26	9	13	–	89	8	–	–
Bolivia (Plurinational State of)	1460	-1.1	1.5	7	20	9	24	6	476	4	31	12
Bosnia and Herzegovina	4510	–	10.4x	5x	<2	–	–	–	443	3	–	7
Botswana	6470	8.2	4.0	9	31	5x	26x	8x	104	1	4	1
Brazil	7350	2.3	1.4	65	5	6	6	3	297	0	19	27
Brunei Darussalam	26740	-2.2x	-0.3x	5x	–	–	–	–	–	–	–	–
Bulgaria	5490	3.4x	2.7	47	<2	11	5	6	–	–	19	12
Burkina Faso	480	1.3	2.5	3	57	7x	17x	14x	930	14	6	–
Burundi	140	1.1	-2.0	12	81	2	15	23	466	50	41	42
Cambodia	600	–	6.3x	4x	40	–	–	–	672	8	0x	0
Cameroon	1150	3.3	0.7	4	33	3	12	10	1933	9	18	10
Canada	41730	2.0	2.1	2	–	9	2	6	–	–	–	–
Cape Verde	3130	–	3.8	4	21	–	–	–	163	12	5	4
Central African Republic	410	-1.3	-0.7	3	62	–	–	–	176	10	8	–
Chad	530	-1.0	2.4	7	62	8x	8x	–	352	6	2	–
Chile	9400	1.5	3.6	6	<2	16	17	7	120	0	20	13
China	2770	6.6	9.0	5	16y	0	1	11	1439	0	10	2
Colombia	4660	2.2	1.3	15	16	9	20	13	731	0	39	21
Comoros	750	0.1x	-0.4	4	46	–	–	–	44	10	2	–
Congo	1970	3.1	0.4	8	54	4	4	10	127	2	31	1
Cook Islands	–	–	–	–	–	–	–	–	9	–	–	–
Costa Rica	6060	0.7	2.7	13	<2	20	24	–	53	0	21	3
Côte d'Ivoire	980	-1.9	-1.0	6	23	4x	21x	4x	165	1	26	4
Croatia	13570	–	3.0	31	2	15	8	4	164	0	–	32
Cuba	c	–	3.6x	4x	–	23x	10x	–	92	–	–	–
Cyprus	22950	6.1x	2.5x	4x	–	6	12	4	–	–	–	–
Czech Republic	16600	–	2.5	7	<2	16	9	4	–	–	–	–
Democratic People's Republic of Korea	a	–	–	–	–	–	–	–	98	–	–	–
Democratic Republic of the Congo	150	-2.4	-3.7	294	59	0x	0x	18x	1217	14	–	–
Denmark	59130	2.0	1.8	2	–	0	11	4	–	–	–	–
Djibouti	1130	–	-1.8	3	19	–	–	–	112	12	4x	12
Dominica	4770	4.7x	1.6	2	–	–	–	–	19	6	4	9
Dominican Republic	4390	2.1	3.8	11	5	10	13	4	128	0	7	7
Ecuador	3640	1.3	1.4	5	5	11x	18x	13x	215	1	27	18
Egypt	1800	4.1	2.5	7	<2	4	12	7	1083	1	18	4
El Salvador	3480	-1.9	2.8	4	11	15	14	3	88	0	14	10
Equatorial Guinea	14980	–	20.6	13	–	–	–	–	31	0	–	–
Eritrea	300	–	-0.9x	14x	–	–	–	–	155	13	–	–
Estonia	14270	1.5x	5.1x	25x	<2	16	7	5	–	–	–	–
Ethiopia	280	–	2.4	5	39	1	5	17	2422	12	33	4
Fiji	3930	0.7	1.4	4	–	9x	18x	6x	57	2	12	1x
Finland	48120	2.8	2.8	2	–	3	10	4	–	–	–	–
France	42250	2.2	1.5	2	–	16x	7x	6x	–	–	–	–
Gabon	7240	0.2	-1.0	6	5	–	–	–	48	1	4	1x

	GNI per capita (US\$) 2008	GDP per capita average annual growth rate (%)		Average annual rate of inflation (%) 1990-2008	% of population below international poverty line of US\$1.25 per day 1992-2007*	% of central government expenditure (1998-2007*) allocated to:			ODA inflow in millions US\$ 2007	ODA inflow as a % of recipient GNI 2007	Debt service as a % of exports of goods and services	
		1970-1990	1990-2008			health	education	defence			1990	2007
Gambia	390	0.7	0.4	8	34	7x	12x	4x	72	12	18	11
Georgia	2470	3.2	2.4	91	13	6	9	36	382	4	-	4
Germany	42440	2.3	1.4	1	-	20	1	4	-	-	-	-
Ghana	670	-2.0	2.1	24	30	7x	22x	5x	1151	8	21	3
Greece	28650	1.3	2.8	6	-	7	11	8	-	-	-	-
Grenada	5710	4.2x	2.7	2	-	10x	17x	-	23	5	2	6
Guatemala	2680	0.2	1.4	7	12	11x	17x	11x	450	1	11	5
Guinea	390	0.2x	1.3	10	70	3x	11x	29x	224	5	18	11
Guinea-Bissau	250	0.1	-2.6	16	49	1x	3x	4x	123	35	21	-
Guyana	1420	-1.6	2.4	9	8	-	-	-	124	12	20x	2
Haiti	660	-0.3	-2.0	18	55	-	-	-	701	11	5	3
Holy See	-	-	-	-	-	-	-	-	-	-	-	-
Honduras	1800	0.8	1.6	14	18	10x	19x	7x	464	4	30	3
Hungary	12810	3.0	3.3	12	<2	6	5	3	-	-	-	-
Iceland	40070	3.2	2.5	4	-	26	11	0	-	-	-	-
India	1070	2.1	4.7	6	42y	2	4	14	1298	0	25	7x
Indonesia	2010	4.7	2.4	15	-	1	4	7	796	0	31	9
Iran (Islamic Republic of)	3540	-2.3	2.7	22	<2	6	7	14	102	0	1	-
Iraq	2170x	-	-	-	-	-	-	-	9115	-	-	-
Ireland	49590	2.8	5.5	4	-	16x	14x	3x	-	-	-	-
Israel	24700	1.9	1.7	6	-	12	16	18	-	-	-	-
Italy	35240	2.8	1.2	3	-	14	11	4	-	-	-	-
Jamaica	4870	-1.3	0.7	16	<2	6	17	2	26	0	20	17
Japan	38210	3.0	1.0	-1	-	2x	6x	4x	-	-	-	-
Jordan	3310	2.5x	2.2	3	<2	10	16	19	504	3	18	5
Kazakhstan	6140	-	3.5	68	3	5	7	8	202	0	-	49
Kenya	770	1.2	0.1	10	20	7	26	6	1275	4	26	6
Kiribati	2000	-5.3	2.5	4	-	-	-	-	27	21	-	-
Kuwait	38420	-6.8x	1.8x	4x	-	5	9	9	-	-	-	-
Kyrgyzstan	740	-	0.0	43	22	12	11	7	274	8	-	6
Lao People's Democratic Republic	750	-	4.2	24	44	-	-	-	396	11	8	19
Latvia	11860	3.4	4.9	20	<2	12	13	5	-	-	0x	67
Lebanon	6350	-	2.6	8	-	2	7	11	939	4	-	17
Lesotho	1080	2.8	2.1	8	43	6	25	5	130	7	4	7
Liberia	170	-4.2	1.8	40	84	5x	11x	9x	696	120	-	111
Libyan Arab Jamahiriya	11590	-	1.8x	22x	-	-	-	-	19	0	-	-
Liechtenstein	d	-	-	-	-	-	-	-	-	-	-	-
Lithuania	11870	-	3.4	26	<2	11	7	6	-	-	-	-
Luxembourg	84890	2.7	3.2	3	-	13	11	1	-	-	-	-
Madagascar	410	-2.3	-0.3	14	68	7	18	6	892	12	32	5x
Malawi	290	-0.1	0.6	29	74	7x	12x	5x	735	21	23	-
Malaysia	6970	4.0	3.4	4	<2	6x	23x	11x	200	0	12	4
Maldives	3630	-	6.0x	1x	-	8	14	5	37	4	4	5
Mali	580	-0.3	2.2	5	51	2x	9x	8x	1017	15	8	3
Malta	16680	6.5	2.6x	3x	-	14	13	2	-	-	-	-
Marshall Islands	3270	-	-1.0	4	-	-	-	-	52	26	-	-
Mauritania	840	-0.9	0.6x	8x	21	4x	23x	-	364	13	24	-
Mauritius	6400	5.1x	3.7	6	-	9	15	1	75	1	6	3
Mexico	9980	1.6	1.6	14	<2	5	25	3	121	0	16	12
Micronesia (Federated States of)	2340	-	-0.7	2	-	-	-	-	115	42	-	-
Monaco	d	-	-	-	-	-	-	-	-	-	-	-
Mongolia	1680	-	2.5	29	22	6	9	9	228	6	17x	2x
Montenegro	5710	-	0.5	29x	-	-	-	-	834	2	-	12
Morocco	2580	2.0	2.2	3	3	3	18	13	1090	2	18	11
Mozambique	370	-1.0x	4.3	19	75	5x	10x	35x	1777	26	21	1
Myanmar	220x	1.5	8.1x	24x	-	3	13	23	190	-	17	1x
Namibia	4200	-2.3x	2.0	10	49	10x	22x	7x	205	3	-	-
Nauru	-	-	-	-	-	-	-	-	26	-	-	-
Nepal	400	1.2	1.9	7	55	7	18	9	598	6	12	4
Netherlands	50150	1.6	2.1	2	-	14	11	3	-	-	-	-
New Zealand	27940	0.8	2.0	2	-	17	17	3	-	-	-	-
Nicaragua	1080	-3.7	2.0	20	16	13x	15x	6x	834	15	2	11
Niger	330	-2.2	-0.4	4	66	-	-	-	542	13	12	10x

# TABLE 7. ECONOMIC INDICATORS

Countries and territories	GNI per capita (US\$) 2008	GDP per capita average annual growth rate (%)		Average annual rate of inflation (%) 1990–2008	% of population below international poverty line of US\$1.25 per day 1992–2007*	% of central government expenditure (1998–2007*) allocated to:			ODA inflow in millions US\$ 2007	ODA inflow as a % of recipient GNI 2007	Debt service as a % of exports of goods and services	
		1970–1990	1990–2008			health	education	defence			1990	2007
Nigeria	1160	-1.4	1.4	22	64	1x	3x	3x	2042	1	22	1
Niue	–	–	–	–	–	–	–	–	15	–	–	–
Norway	87070	3.2	2.5	4	–	17	6	5	–	–	–	–
Occupied Palestinian Territory	1230x	–	-2.4x	4x	–	–	–	–	1868	45	–	–
Oman	12270	3.3	2.1x	2x	–	7	15	33	-31	–	–	–
Pakistan	980	3.0	1.7	10	23	1	2	16	2212	2	16	8
Palau	8650	–	-0.1x	3	–	–	–	–	22	13	–	–
Panama	6180	0.3	2.8	2	10	18	16	–	-135	-1	3	5
Papua New Guinea	1010	-0.7	-0.5	8	36	7	22	4	317	6	37	9x
Paraguay	2180	2.8	-0.1	11	7	7x	22x	11x	108	1	12	6
Peru	3990	-0.6	2.8	12	8	13	7	–	263	0	6	24
Philippines	1890	0.6	1.9	7	23	2	19	5	634	0	23	13
Poland	11880	–	4.4	12	<2	12	11	5	–	–	4	24
Portugal	20560	2.6	1.8	4	–	16	16	3	–	–	–	–
Qatar	12000x	–	–	–	–	–	–	–	–	–	–	–
Republic of Korea	21530	–	–	–	<2	1	15	11	–	–	–	–
Republic of Moldova	1470	1.8x	-0.4	48	8	13	8	1	269	5	–	7
Romania	7930	0.9x	2.7	54	<2	12	6	5	–	–	0	17
Russian Federation	9620	–	1.7	65	<2	8	4	12	–	–	–	9
Rwanda	410	1.2	1.5	9	77	5x	26x	–	713	22	9	3
Saint Kitts and Nevis	10960	6.3x	2.9	3	–	–	–	–	3	1	3	17
Saint Lucia	5530	5.3x	1.3	2	21	–	–	–	24	3	2	7
Saint Vincent and the Grenadines	5140	3.3	3.7	2	–	12	16	–	66	13	3	10
Samoa	2780	–	3.1	6	–	–	–	–	37	8	5	8
San Marino	46770	–	–	–	–	18	9	–	–	–	–	–
Sao Tome and Principe	1020	–	–	–	–	–	–	–	36	25	28	34
Saudi Arabia	15500	-1.5	0.4	4	–	6x	14x	36x	-131	0	–	–
Senegal	970	-0.7	1.1	4	34	3	14	7	843	8	14	4
Serbia	6440	–	3.8x	–	–	–	–	–	106	3	–	–
Seychelles	10290	2.9	1.8	4	–	9	8	3	3	0	7	8
Sierra Leone	320	-0.5	0.6	18	53	10x	13x	10x	535	33	8	2
Singapore	34760	5.6	3.7	1	–	6	21	28	–	–	–	–
Slovakia	14540	–	3.7	7	<2	20	4	4	–	–	–	–
Slovenia	24010	–	3.6	14	<2	15	13	3	–	–	–	–
Solomon Islands	1180	3.4	-1.3	7	–	–	–	–	248	67	10	2x
Somalia	140x	-0.9	–	–	–	1x	2x	38x	384	–	25x	–
South Africa	5820	0.1	1.2	8	26	–	–	–	794	0	–	5
Spain	31960	1.9	2.4	4	–	2	1	4	–	–	–	–
Sri Lanka	1790	3.0	4.0	9	14	6	10	18	589	2	10	6
Sudan	1130	0.1	3.8	31	–	1	8	28	2104	5	4	3
Suriname	4990	-2.2x	1.4	51	16	–	–	–	151	7	–	–
Swaziland	2520	3.0	1.7	8	63	8	20	8	63	2	5	2
Sweden	50940	1.8	2.3	2	–	3	6	5	–	–	–	–
Switzerland	65330	1.2	0.9	1	–	0	5	5	–	–	–	–
Syrian Arab Republic	2090	2.0	1.3	7	–	2	–	24	75	0	–	–
Tajikistan	600	–	-1.5	91	22	2	4	9	221	6	–	2
Thailand	2840	4.7	3.0	3	<2	11	20	3	-312	0	14	8
The former Yugoslav Republic of Macedonia	4140	–	0.7	28	<2	–	–	–	213	3	–	12
Timor-Leste	2460	–	-1.8x	3x	53	–	–	–	278	16	–	–
Togo	400	-0.6	0.0	4	39	5x	20x	11x	121	5	8	2x
Tonga	2560	–	1.6	5	–	7x	13x	–	30	13	2	3
Trinidad and Tobago	16540	0.5	5.1	6	4	6	13	2	18	0	–	–
Tunisia	3290	2.5	3.4	4	3	5	20	4	310	1	22	11
Turkey	9340	2.0	2.4	53	3	3	10	8	797	0	27	28
Turkmenistan	2840	–	4.1	115	25	–	–	–	28	0	–	–
Tuvalu	–	–	–	–	–	–	–	–	12	–	–	–
Uganda	420	–	3.6	8	52	2x	15x	26x	1728	16	47	2
Ukraine	3210	–	-0.1	85	<2	3	6	4	405	0	–	15
United Arab Emirates	26210x	-4.9x	-0.1x	4x	–	7	17	30	–	–	–	–
United Kingdom	45390	2.0	2.4	3	–	15	4	7	–	–	–	–
United Republic of Tanzania	430	–	1.9	14	89	6x	8x	16x	2811	17	25	2
United States	47580	2.2	2.0	2	–	25	2	20	–	–	–	–
Uruguay	8260	0.9	1.6	18	<2	7	8	4	34	0	31	18

	GNI per capita (US\$) 2008	GDP per capita average annual growth rate (%)		Average annual rate of inflation (%) 1990–2008	% of population below international poverty line of US\$1.25 per day 1992–2007*	% of central government expenditure (1998–2007*) allocated to:			ODA inflow in millions US\$ 2007	ODA inflow as a % of recipient GNI 2007	Debt service as a % of exports of goods and services	
		1970–1990	1990–2008			health	education	defence			1990	2007
Uzbekistan	910	–	1.5	97	46	–	–	–	166	1	–	–
Vanuatu	2330	1.1x	-0.2	3	–	–	–	–	57	13	2	1
Venezuela (Bolivarian Republic of)	9230	-1.6	0.1	34	4	8	21	5	71	0	22	7
Viet Nam	890	–	6.0	10	22	4	14	–	2497	4	–	2
Yemen	950	–	1.5	17	18	4	22	19	225	1	4	2
Zambia	950	-2.3	0.0	32	64	13	14	4	1045	10	13	2
Zimbabwe	340x	-0.4	-1.9x	62x	–	8x	24x	7x	465	–	19	–

## SUMMARY INDICATORS

Africa <sup>f</sup>	1420	0.9	1.9	27	44	–	–	–	35015	3	24	5
Sub-Saharan Africa <sup>f</sup>	1109	0.0	1.7	36	53	–	–	–	32123	4	17	5
Eastern and Southern Africa	1409	–	1.6	44	51	–	–	–	16527	4	14	6
West and Central Africa	833	-0.6	1.5	24	55	–	–	–	13380	5	19	3
Middle East and North Africa	3942	-0.2	2.2	10	4	4	16	15	17775	1	21	–
Asia <sup>f</sup>	2177	4.1	6.7	6	28	1	6	12	18417	0	17	4
South Asia	1001	2.0	4.3	6	40	2	5	14	10278	1	21	–
East Asia and Pacific	3136	5.4	7.4	6	16	1	6	11	8139	0	16	4
Latin America and Caribbean	6888	1.4	1.6	33	7	7	14	4	5689	0	20	15
CEE/CIS	6992	–	2.0	63	6	7	6	9	5471	0	–	16
Industrialized countries <sup>§</sup>	40772	2.3	1.8	2	–	18	4	12	–	–	–	–
Developing countries <sup>§</sup>	2778	2.1	4.3	20	27	3	9	9	74435	1	19	8
Least developed countries <sup>§</sup>	583	-0.2	2.8	61	54	5	14	15	32530	8	12	6
World	8633	2.3	2.4	8	26	14	5	11	77258	1	18	9

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**GNI per capita** – Gross national income (GNI) is the sum of value added by all resident producers plus any product taxes (less subsidies) not included in the valuation of output plus net receipts of primary income (compensation of employees and property income) from abroad. GNI per capita is gross national income divided by midyear population. GNI per capita in US dollars is converted using the World Bank Atlas method.

**GDP per capita** – Gross domestic product (GDP) is the sum of value added by all resident producers plus any product taxes (less subsidies) not included in the valuation of output. GDP per capita is gross domestic product divided by midyear population. Growth is calculated from constant price GDP data in local currency.

**% of population below international poverty line of US\$1.25 per day** – Percentage of population living on less than US\$1.25 per day at 2005 prices, adjusted for purchasing power parity. The new poverty threshold reflects revisions to purchasing power parity exchange rates based on the results of the 2005 International Comparison Program. The revisions reveal that the cost of living is higher across the developing world than previously estimated. As a result of these revisions, poverty rates for individual countries cannot be compared with poverty rates reported in previous editions. More-detailed information on the definition, methodology and sources of the data presented is available at <www.worldbank.org>.

**ODA** – Net official development assistance.

**Debt service** – Sum of interest payments and repayments of principal on external public and publicly guaranteed long-term debts.

## MAIN DATA SOURCES

**GNI per capita** – World Bank.

**GDP per capita** – World Bank.

**Rate of inflation** – World Bank.

**% of population below international poverty line of US\$1.25 per day** – World Bank.

**Expenditure on health, education and defence** – International Monetary Fund (IMF).

**ODA** – Organisation for Economic Co-operation and Development (OECD).

**Debt service** – World Bank.

## NOTES

- a: low income (\$975 or less).  
b: lower-middle income (\$976 to \$3,855).  
c: upper-middle income (\$3,856 to \$11,905).  
d: high income (\$11,906 or more).

- Data not available.  
x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.  
y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are included in the calculation of regional and global averages.  
\* Data refer to the most recent year available during the period specified in the column heading.  
# For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 8. WOMEN

Countries and territories	Life expectancy: females as a % of males 2008	Adult literacy rate: females as a % of males 2003–2007*	Enrolment and attendance ratios: females as a % of males				Contraceptive prevalence (%) 2003–2008*	Antenatal care coverage (%) 2003–2008*		Delivery care coverage (%) 2003–2008*		Maternal mortality ratio <sup>a</sup>		
			Net primary school 2003–2008*		Net secondary school 2003–2008*			At least once	At least four times	Skilled attendant at birth	Institutional delivery	2005		Lifetime risk of maternal death, 1 in:
			enrolled	attending	enrolled	attending						2003–2008* reported	Adjusted	
Afghanistan	100	29x	63	60	–	33	10	16	–	14	13	1600x	1800	8
Albania	109	99	99	100	98	97	60	97	–	100	98	20	92	490
Algeria	104	79	98	99	106	112	61	89	–	95	95	120x	180	220
Andorra	–	–	99	–	107	–	–	–	–	–	–	–	–	–
Angola	109	65x	–	102x	–	90x	6x	80	32x	47	46	–	1400	12
Antigua and Barbuda	–	–	98	–	–	–	53x	100	–	100	–	–	–	–
Argentina	111	100	99	–	110	–	–	99	89	99	99	44	77	530
Armenia	109	100	105	99	104	102	53	93	71	100	100	15	76	980
Australia	106	–	101	–	102	–	–	100x	–	100x	–	–	4	13300
Austria	107	–	101	–	–	–	51x	100x	–	100x	–	–	4	21500
Azerbaijan	107	99	98	98	96	98	51	77	45	88	78	26	82	670
Bahamas	108	–	103	–	102	–	–	98	–	99	–	–	16	2700
Bahrain	104	96	100	100x	105	111x	62x	97x	–	98x	98x	46x	32	1300
Bangladesh	103	82	104	106	104	114	56	51	21	18	15	350	570	51
Barbados	107	–	101	–	105	–	55x	100	–	100	–	–	16	4400
Belarus	119	100	98	101	102	102	73	99	–	100	100	12	18	4800
Belgium	108	–	100	–	96	–	78x	–	–	–	–	–	8	7800
Belize	105	–	101	100	109	103	34	94	76x	95	87	85	52	560
Benin	104	53	84	87	50x	66	17	84	61	74	78	400	840	20
Bhutan	106	63	100	91	101	–	35	88	–	71	55	260x	440	55
Bolivia (Plurinational State of)	107	90	101	99	98	98	61	77	58	66	68	230	290	89
Bosnia and Herzegovina	107	95x	–	101	–	100	36	99	–	100	100	3	3	29000
Botswana	100	100	103	103x	114	122x	48x	97x	–	94x	80x	330x	380	130
Brazil	111	101	102	101	111	108	81	98	89	97	98	75	–	–
Brunei Darussalam	106	96	100	–	105	–	–	100x	–	99x	–	0x	13	2900
Bulgaria	110	99	99	–	98	–	86x	–	–	99	100	7	11	7400
Burkina Faso	105	59	82	90	72	91	17	85	18	54	51	480x	700	22
Burundi	106	78x	97	97	–	79	9	92	–	34	29	620	1100	16
Cambodia	106	79	96	102	86	90	40	69	27	44	22	470	540	48
Cameroon	102	78x	–	94	–	93	29	82	60	63	61	670	1000	24
Canada	106	–	100x	–	–	–	75x	–	–	98x	–	–	7	11000
Cape Verde	108	88	98	100x	114	–	61	98	72	78	78	16	210	120
Central African Republic	107	52x	71	84	71	64	19	69	40x	53	51	540	980	25
Chad	105	31x	70	76	33	51	3	39	18	14	13	1100	1500	11
Chile	108	100	–	–	–	–	58	95x	–	100	100x	19	16	3200
China	105	93	100	–	–	–	85	91	–	98	92	37	45	1300
Colombia	111	100	100	102	111	111	78	94	83	96	92	73	130	290
Comoros	107	87	95	100x	101	103x	26x	75	52x	62x	43x	380	400	52
Congo	104	89	90	101	–	104	44	86	75	83	82	780	740	22
Cook Islands	–	–	103	–	110x	–	44x	–	–	98x	–	6x	–	–
Costa Rica	106	101	102	102	107	110	96	90	86	99	94	33	30	1400
Côte d'Ivoire	105	63x	80	87	57x	69	13	85	45	57	54	540	810	27
Croatia	109	98	99	–	102	–	–	–	–	100	–	10	7	10500
Cuba	105	100	100	–	102	–	77	100	–	100	100	29	45	1400
Cyprus	106	98	100	–	102	–	–	–	–	–	–	0x	10	6400
Czech Republic	108	–	103	–	–	–	69x	99x	97x	100	–	8	4	18100
Democratic People's Republic of Korea	106	–	–	–	–	–	62x	–	–	97	–	110x	370	140
Democratic Republic of the Congo	107	67x	–	95	–	77	21	85	47	74	70	550	1100	13
Denmark	106	–	101	–	103	–	–	–	–	–	–	10x	3	17800
Djibouti	105	–	82	99	66	82	23	92	7x	61	87	550x	650	35
Dominica	–	–	106	–	110	–	50x	100	–	94	–	–	–	–
Dominican Republic	108	101	101	102	122	140	73	99	95	98	98	160	150	230
Ecuador	108	98	101	–	102	–	73	84	58	99x	74	60	210	170
Egypt	105	73	96	97	94x	93	60	74	66	79	72	84x	130	230
El Salvador	114	94	101	–	105	–	73	94	78	92	84	59	170	190
Equatorial Guinea	105	86x	90	98x	–	95x	–	86x	–	65x	–	–	680	28
Eritrea	108	–	87	93x	67	92x	8x	70x	41x	28x	26x	1000x	450	44
Estonia	116	100	99	–	102	–	70x	–	–	100	–	7	25	2900
Ethiopia	105	46	92	101	65	77	15	28	12	6	5	670	720	27
Fiji	107	–	99	–	110	–	35x	–	–	99x	–	34	210	160
Finland	109	–	100	–	100	–	–	100x	–	100x	100	6x	7	8500

	Life expectancy: females as a % of males 2008	Adult literacy rate: females as a % of males 2003–2007*	Enrolment and attendance ratios: females as a % of males				Contraceptive prevalence (%) 2003–2008*	Antenatal care coverage (%) 2003–2008*		Delivery care coverage (%) 2003–2008*		Maternal mortality ratio <sup>a</sup>		
			Net primary school 2003–2008*		Net secondary school 2003–2008*			At least once	At least four times	Skilled attendant at birth	Institutional delivery	2005		Lifetime risk of maternal death, 1 in:
			enrolled	attending	enrolled	attending						2003–2008* reported	Adjusted	
France	109	–	100	–	102	–	75x	99x	–	99x	–	10x	8	6900
Gabon	105	91	99x	100x	–	106x	33x	94x	63x	86x	85x	520x	520	53
Gambia	106	–	109	103	94	87	18x	98	–	57	55	730x	690	32
Georgia	110	–	97	101	101	98	47	94	75	98	96	23	66	1100
Germany	107	–	100	–	–	–	75x	–	–	–	–	8	4	19200
Ghana	103	81	97	100	91	99	24	96	78	55	57	450	560	45
Greece	106	98	100	–	101	–	–	–	–	–	–	1x	3	25900
Grenada	104	–	94	–	102	–	54	100	–	99	–	–	–	–
Guatemala	111	86	96	94x	92	103x	43x	84x	–	41x	42x	130	290	71
Guinea	107	42	87	87	57	66	9	88	50	46	39	980	910	19
Guinea-Bissau	107	72	71x	97	55x	88	10	78	–	39	36	410	1100	13
Guyana	109	–	–	100	–	110	34	81	–	83	83	160	470	90
Haiti	106	106	–	107	–	117	32	85	54	26	25	630	670	44
Holy See	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Honduras	107	102	102	104	–	123	65	92	81	67	67	110x	280	93
Hungary	112	100	99	–	100	–	77x	–	–	100	–	8	6	13300
Iceland	104	–	99	–	102	–	–	–	–	–	–	–	4	12700
India	105	71	96	96	–	83	56	74	37	47	39	250	450	70
Indonesia	106	93	96	98	100	103	61	93	82	79	46	230	420	97
Iran (Islamic Republic of)	104	88	110	97x	94	–	79	98	94	97	96	25	140	300
Iraq	112	76x	94	88	70	75	50	84	–	80	65	84	300	72
Ireland	106	–	101	–	106	–	–	–	–	100	100	6x	1	47600
Israel	105	–	101	–	100	–	–	–	–	–	–	5x	4	7800
Italy	108	99	99	–	101	–	60x	–	68	–	–	7x	3	26600
Jamaica	110	113	100	100	105	105	69x	91	87x	97	94	95	170	240
Japan	109	–	–	–	100	–	56x	–	–	100x	–	8x	6	11600
Jordan	105	93	102	100	103	104	57	99	94	99	99	41	62	450
Kazakhstan	121	100	100	99	99	100	51	100	70x	100	100	31	140	360
Kenya	102	90x	102	100	97	114	39	88	52	42	39	410	560	39
Kiribati	–	–	101x	–	111	–	22	88x	–	63	–	56	–	–
Kuwait	105	97	99	–	105	–	50x	95x	–	98x	98x	5x	4	9600
Kyrgyzstan	112	100	99	103	102	103	48	97	81x	98	97	100	150	240
Lao People's Democratic Republic	104	83	94	95	86	82	38	35	–	20	17	410	660	33
Latvia	115	100	103	–	–	–	48x	–	–	100	–	9	10	8500
Lebanon	106	–	99	99x	112	113x	58	96	–	98x	–	100x	150	290
Lesotho	103	123x	104	108	155	171	37	90	70	55	52	760	960	45
Liberia	105	85	93	93	89	84	11	79	66	46	37	990	1200	12
Libyan Arab Jamahiriya	107	83	–	–	–	–	45x	81x	–	94x	–	77x	97	350
Liechtenstein	–	–	103	–	111	–	–	–	–	–	–	–	–	–
Lithuania	118	100	99	–	101	–	47x	–	–	100	–	13	11	7800
Luxembourg	107	–	101	–	105	–	–	–	–	100	–	0x	12	5000
Madagascar	106	85x	101	104	104	125	27	80	40	51	32	470	510	38
Malawi	104	82	107	101	91	98	41	92	57	54	54	810	1100	18
Malaysia	107	95	100	–	110	–	55x	79	–	98	98	30	62	560
Maldives	104	100	100	–	109	–	39	81x	91	84	–	140x	120	200
Mali	103	51	81	86	–	72	8	70	35	49	45	460	970	15
Malta	105	104	99	–	107	–	–	–	–	98x	–	–	8	8300
Marshall Islands	–	–	99	–	106	–	45	81	77	86	85	74x	–	–
Mauritania	107	76	106	105	90	82	9	75	16x	61	48	690	820	22
Mauritius	111	94	101	–	114	–	76x	–	–	98	98	22	15	3300
Mexico	107	96	99	100	99	–	71	94	–	93	86	56	60	670
Micronesia (Federated States of)	102	–	–	–	–	–	45x	–	–	88x	–	270x	–	–
Monaco	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mongolia	110	101	101	102	111	106	66	99	–	99	99	49	46	840
Montenegro	106	–	–	99	–	101	39	97	–	99	100	13	–	–
Morocco	106	63	95	97	84	93	63	68	31	63	61	230	240	150
Mozambique	103	58	93	97	91	98	16	89	53	55	58	410	520	45
Myanmar	107	92x	–	102	100	94	34	76x	22x	57x	16x	320	380	110
Namibia	103	99	106	101	121	132	55	95	70	81	81	450	210	170
Nauru	–	–	–	–	–	–	36	95	40	97	99	–	–	–
Nepal	102	62	95	95	–	83	48	44	29	19	18	280	830	31

# TABLE 8. WOMEN

Countries and territories	Life expectancy: females as a % of males 2008	Adult literacy rate: females as a % of males 2003–2007*	Enrolment and attendance ratios: females as a % of males				Contraceptive prevalence (%) 2003–2008*	Antenatal care coverage (%) 2003–2008*		Delivery care coverage (%) 2003–2008*		Maternal mortality ratio <sup>a</sup>		
			Net primary school 2003–2008*		Net secondary school 2003–2008*			At least once	At least four times	Skilled attendant at birth	Institutional delivery	2005		Lifetime risk of maternal death, 1 in:
			enrolled	attending	enrolled	attending						2003–2008* reported	Adjusted	
Netherlands	105	–	99	–	101	–	79x	–	–	100x	–	7x	6	10200
New Zealand	105	–	100	–	103x	–	75x	95x	–	100x	–	15x	9	5900
Nicaragua	109	102	100	108x	116	132x	72	90	78	74	74	87	170	150
Niger	103	37	74	70	63	65	11	46	15	33	17	650	1800	7
Nigeria	102	80	86	88	–	87	15	58	47	39	35	–	1100	18
Niue	–	–	–	–	105x	–	23x	–	–	100	–	–	–	–
Norway	106	–	101	–	101	–	–	–	–	–	–	6x	7	7700
Occupied Palestinian Territory	104	92	100	101x	106	–	50	99	–	99	97	–	–	–
Oman	104	87	103	–	101	–	32x	100x	86	99	99	23	64	420
Pakistan	101	59	78	88	76	83	30	61	28	39	34	280	320	74
Palau	–	–	96x	–	–	–	17x	–	–	100x	–	0x	–	–
Panama	107	99	99	–	111	–	–	72x	–	92	92	60	130	270
Papua New Guinea	107	86	–	–	–	–	32	79	55	53	52	730x	470	55
Paraguay	106	99	101	100	106	99	79	96	91	82	85	120	150	170
Peru	108	90	102	101	100	100	71	91	87	71	72	190x	240	140
Philippines	106	101	102	102	121	127	51	91	70	62	44	160	230	140
Poland	112	99	101	–	102	–	49x	–	–	100	–	3	8	10600
Portugal	109	97	99	–	110	–	–	–	–	100x	–	8x	11	6400
Qatar	103	100	100	–	98	–	43x	–	–	99x	98x	10x	12	2700
Republic of Korea	109	–	93x	–	94	–	81x	–	–	100x	–	20	14	6100
Republic of Moldova	112	99	98	102	103	103	68	98	89	100	99	16	22	3700
Romania	110	99	100	–	98	–	70	94	76	98	98	15	24	3200
Russian Federation	121	100	100	–	–	–	–	–	–	100	–	22	28	2700
Rwanda	107	84x	103	103	–	88	36	96	13	52	45	750	1300	16
Saint Kitts and Nevis	–	–	106	–	99	–	54	100	–	100	–	–	–	–
Saint Lucia	105	–	99	–	122	–	47x	99	–	98	–	–	–	–
Saint Vincent and the Grenadines	106	–	94	–	124	–	48	95	–	100	–	–	–	–
Samoa	109	99	102	–	114	–	43x	–	–	100x	–	29x	–	–
San Marino	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sao Tome and Principe	106	89	99	101	111	105	30	97	–	81	78	150	–	–
Saudi Arabia	106	89	–	–	–	–	32x	90x	–	91x	91x	–	18	1400
Senegal	106	61	100	102	76	78	12	87	40	52	62	400	980	21
Serbia	107	–	100	100	–	108	41	98	–	99	99	13	–	–
Seychelles	–	101x	101	–	106	–	–	–	–	–	–	57	–	–
Sierra Leone	105	54	–	101	71	79	8	81	–	43	25	860	2100	8
Singapore	106	94	–	–	–	–	62x	–	–	100x	–	6x	14	6200
Slovakia	111	–	101	–	–	–	74x	–	–	100	–	4	6	13800
Slovenia	110	100	100	–	101	–	74x	98x	–	100	–	17	6	14200
Solomon Islands	103	–	99	–	87	–	27	74	65	70	85	140x	220	100
Somalia	106	–	–	83	–	49	15	26	6	33	9	1000	1400	12
South Africa	106	98	100	104x	108	117x	60	92	56	91	89	170	400	110
Spain	108	98	99	–	103	–	81x	–	–	–	–	6x	4	16400
Sri Lanka	111	96	100	–	–	–	68	99	–	99	98	44	58	850
Sudan	105	73x	83x	93	–	133	8	64	–	49	19	1100	450	53
Suriname	111	95	102	100	138	121	46	90	–	90	88	150x	72	530
Swaziland	97	97x	101	103	121	132	51	85	79	69	74	590	390	120
Sweden	105	–	100	–	100	–	–	–	–	–	–	5x	3	17400
Switzerland	106	–	99	–	95	–	82x	–	–	–	–	5x	5	13800
Syrian Arab Republic	105	85	95x	100	97	101	58	84	–	93	70	65x	130	210
Tajikistan	108	100	96	98	86	83	37	89	49	88	73	97	170	160
Thailand	110	97	100	100	112	109	77	98	–	97	97	12	110	500
The former Yugoslav Republic of Macedonia	107	97	100	96	98	99	–	94	–	99	99	4	10	6500
Timor-Leste	103	–	96	98	–	–	20	61	30	18	10	–	380	35
Togo	106	56x	88	93	48x	70	17	84	46x	62	63	480x	510	38
Tonga	108	100	97	–	125	–	23x	–	–	95x	–	140	–	–
Trinidad and Tobago	111	99	100	100	104	107	43	96	–	98	97	45x	45	1400
Tunisia	106	80	101	98x	110	–	60	96	68	95	89x	69x	100	500
Turkey	107	84	96	96	86	83	73	92	54	91	90	29	44	880
Turkmenistan	113	100	–	100	–	100	48	99	83x	100	98	14x	130	290
Tuvalu	–	–	–	–	–	–	31	97	–	98	93	–	–	–
Uganda	102	80	–	99	91	94	24	94	47	42	41	440	550	25

	Life expectancy: females as a % of males 2008	Adult literacy rate: females as a % of males 2003–2007*	Enrolment and attendance ratios: females as a % of males				Contraceptive prevalence (%) 2003–2008*	Antenatal care coverage (%) 2003–2008*		Delivery care coverage (%) 2003–2008*		Maternal mortality ratio <sup>†</sup>		
			Net primary school 2003–2008*		Net secondary school 2003–2008*			At least once	At least four times	Skilled attendant at birth	Institutional delivery	2005		Lifetime risk of maternal death, 1 in:
			enrolled	attending	enrolled	attending						2003–2008* reported	Adjusted	
Ukraine	118	100	100	102	101	102	67	99	75	99	99	24	18	5200
United Arab Emirates	103	98	99	–	102	–	28x	97x	–	99x	99x	3x	37	1000
United Kingdom	106	–	101	–	104	–	84x	–	–	99x	–	7x	8	8200
United Republic of Tanzania	103	83	99	106	90	108	26	76	62	43	47	580	950	24
United States	106	–	102	–	102	–	76x	–	–	99x	–	8x	11	4800
Uruguay	110	101	100	–	–	–	–	97	–	100x	–	18	20	2100
Uzbekistan	110	98x	–	100	–	98	65	99	79x	100	97	28	24	1400
Vanuatu	106	95	99	101	87	–	38	84	–	74	80	150	–	–
Venezuela (Bolivarian Republic of)	108	99x	100	102x	114	147x	77x	94x	–	95	95	61	57	610
Viet Nam	105	93x	94x	100	–	102	76	91	29x	88	64	160	150	280
Yemen	105	53	76	86	53	56	28	47	11x	36	24	370	430	39
Zambia	102	78x	101	100	87	93	41	94	60	47	48	590	830	27
Zimbabwe	101	94	101	102	96	93	60	94	71	69	68	560	880	43

## SUMMARY INDICATORS

Africa <sup>‡</sup>	104	76	94	96	90	90	30	72	45	50	45	–	820	26
Sub-Saharan Africa <sup>‡</sup>	104	77	93	96	88	87	23	71	44	46	42	–	900	22
Eastern and Southern Africa	104	78	98	101	91	92	32	72	42	41	39	–	760	29
West and Central Africa	104	75	86	91	–	83	16	71	45	50	47	–	1100	17
Middle East and North Africa	105	80	96	95	92	94	56	78	–	76	65	–	210	140
Asia <sup>‡</sup>	105	85	96	96**	–	90**	67	78	41**	63	54	–	350	110
South Asia	104	71	94	95	–	85	53	68	34	42	35	–	500	59
East Asia and Pacific	105	94	99	99**	104**	105**	77	91	74**	91	78	–	150	350
Latin America and Caribbean	109	99	100	101	107	108	75	94	84	91	88	–	130	280
CEE/CIS	114	97	98	98	95	96	64	95	–	97	93	–	46	1300
Industrialized countries <sup>§</sup>	107	–	101	–	102	–	–	–	–	–	–	–	8	8000
Developing countries <sup>§</sup>	105	86	96	96**	98**	91**	61	78	47**	63	56	–	450	76
Least developed countries <sup>§</sup>	104	71	94	97	88	91	30	64	35	38	33	–	870	24
World	106	87	97	96**	99**	92**	61	78	47**	64	56	–	400	92

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

- Life expectancy** – 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.
- Adult literacy rate** – Number of literate persons aged 15 and above, expressed as a percentage of the total population in that age group.
- Enrolment and attendance ratios: females as a % of males** – Girls' net enrolment and attendance ratios divided by those of boys, as a percentage.
- Primary or secondary school net enrolment ratio** – Number of children enrolled in primary or secondary school who are of official primary or secondary school age, expressed as a percentage of the total number of children of official primary or secondary school age.
- Primary school net attendance ratio** – Number of children attending primary or secondary school who are of official primary school age, expressed as a percentage of the total number of children of official primary school age.
- Secondary school net attendance ratio** – Number of children attending secondary or tertiary school who are of official secondary school age, expressed as a percentage of the total number of children of official secondary school age.
- Contraceptive prevalence** – Percentage of women in union aged 15–49 currently using contraception.
- Antenatal care coverage** – Percentage of women 15–49 years old attended at least once during pregnancy by skilled health personnel (doctors, nurses or midwives) and the percentage attended by any provider at least four times.
- Skilled attendant at birth** – Percentage of births attended by skilled health personnel (doctors, nurses or midwives).
- Institutional delivery** – Proportion of women 15–49 years old who gave birth during the two years preceding the survey and delivered in a health facility.
- Maternal mortality ratio** – Annual number of deaths of women from pregnancy-related causes per 100,000 live births. The 'reported' column shows country-reported figures that are not adjusted for under-reporting and misclassification.
- Lifetime risk of maternal death** – Lifetime risk of maternal death takes into account both the probability of becoming pregnant and the probability of dying as a result of that pregnancy accumulated across a woman's reproductive years.

## MAIN DATA SOURCES

- Life expectancy** – United Nations Population Division.
- Adult literacy** – UNESCO Institute for Statistics (UIS).
- Primary and secondary school enrolment** – UIS.
- Primary and secondary school attendance** – Demographic and Health Surveys (DHS) and Multiple Indicator Cluster Surveys (MICS).
- Contraceptive prevalence** – DHS, MICS, United Nations Population Division and UNICEF.
- Antenatal care coverage** – DHS, MICS and other national household surveys.
- Skilled attendant at birth** – DHS, MICS, WHO and UNICEF.
- Institutional delivery** – DHS, MICS, WHO and UNICEF.
- Maternal mortality** – WHO and UNICEF.
- Lifetime risk** – WHO and UNICEF.

† The maternal mortality data in the column headed 'reported' are those reported by national authorities. Periodically, UNICEF, WHO, UNFPA and the World Bank evaluate these data and make adjustments to account for the well-documented problems of under-reporting and misclassification of maternal deaths and to develop estimates for countries with no data. The column with 'adjusted' estimates for the year 2005 reflects the most recent of these reviews.

- NOTES**
- Data not available.
  - x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.
  - y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are included in the calculation of regional and global averages.
  - \* Data refer to the most recent year available during the period specified in the column heading.
  - \*\* Excludes China.
  - # For a complete list of countries and territories in the regions and subregions, see page 44.

# TABLE 9. CHILD PROTECTION

Countries and territories	Child labour (5–14 years) 1999–2008*			Child marriage 2000–2008*			Birth registration 2000–2008*			Female genital mutilation/ cutting 1997–2007*		Attitude towards domestic violence 2001–2008*	Child disability 1999–2008*	Child discipline 2005–2007*
	total	male	female	total	urban	rural	total	urban	rural	women <sup>a</sup> (15–49 years)	daughters <sup>b</sup>			
Afghanistan	30	28	33	43	–	–	6	12	4	–	–	–	–	–
Albania	12	14	9	8	7	8	98	97	98	–	–	30	16	49
Algeria	5	6	4	2	2	2	99	99	99	–	–	68	1y	86
Andorra	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Angola	24	22	25	–	–	–	29	34	19	–	–	–	–	–
Antigua and Barbuda	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Argentina	7y	8y	5y	–	–	–	91y	–	–	–	–	–	–	–
Armenia	4y	–	–	10	7	16	96	97	95	–	–	22	12y	–
Australia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Austria	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Azerbaijan	7y	8y	5y	12	–	–	94	96	92	–	–	49	–	75
Bahamas	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bahrain	5	6	3	–	–	–	–	–	–	–	–	–	–	–
Bangladesh	13	18	8	64	58	69	10	13	9	–	–	–	21	–
Barbados	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Belarus	5	6	4	7	6	10	–	–	–	–	–	–	–	83
Belgium	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Belize	40	39	42	–	–	–	94	92	97	–	–	12	44	68
Benin	46	47	45	34	19	47	60	68	56	13	2	47	–	–
Bhutan	19y	16y	22y	–	–	–	–	–	–	–	–	–	–	–
Bolivia (Plurinational State of)	22	22	22	26	22	37	74	76	72	–	–	–	–	–
Bosnia and Herzegovina	5	7	4	6	2	7	100	99	100	–	–	5	10	36
Botswana	–	–	–	–	–	–	58	66	52	–	–	–	–	–
Brazil	6y	7y	4y	24y	–	–	89y	–	–	–	–	–	–	–
Brunei Darussalam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bulgaria	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Burkina Faso	47y	46y	48y	48	29	61	64	86	58	73	25	71	–	83
Burundi	19	19	19	18	14	18	60	62	60	–	–	–	–	–
Cambodia	45y	45y	45y	23	18	25	66	71	66	–	–	55	–	–
Cameroon	31	31	30	36	23	57	70	86	58	1	1	56	33	92
Canada	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cape Verde	3y	4y	3y	–	–	–	–	–	–	–	–	–	1y	–
Central African Republic	47	44	49	61	57	64	49	72	36	26	7	–	48	88
Chad	53	54	51	72	65	73	9	36	3	45	21	–	3y	–
Chile	3	3	2	–	–	–	96y	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–	2y	–
Colombia	5	6	4	23	19	38	90	97	77	–	–	–	3y	–
Comoros	27	26	28	–	–	–	83	87	83	–	–	–	–	–
Congo	25	24	25	31	24	40	81y	88y	75y	–	–	76	–	–
Cook Islands	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Costa Rica	5	6	3	–	–	–	–	–	–	–	–	–	–	–
Côte d'Ivoire	35	36	34	35	27	43	55	79	41	36	9	65	–	90
Croatia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cuba	–	–	–	–	–	–	100y	100y	100y	–	–	–	–	–
Cyprus	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Czech Republic	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Democratic People's Republic of Korea	–	–	–	–	–	–	99	99	99	–	–	–	–	–
Democratic Republic of the Congo	32	29	34	39	31	45	31	33	30	–	–	76	–	–
Denmark	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Djibouti	8	8	8	5	5	13	89	90	82	93	49	–	–	70
Dominica	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Dominican Republic	10	12	7	40	–	–	78	82	70	–	–	9	5y	83
Ecuador	8	7	8	22	–	–	85	85	85	–	–	–	–	–
Egypt	7	8	5	17	9	22	99	99	99	96	28y	50y	8y	92
El Salvador	6y	9y	4y	27	–	–	–	–	–	–	–	–	–	–
Equatorial Guinea	28	28	28	–	–	–	32	43	24	–	–	–	–	–
Eritrea	–	–	–	47	31	60	–	–	–	89	63	–	–	–
Estonia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ethiopia	53	59	46	49	27	55	7	29	5	74	38	81	–	–
Fiji	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finland	–	–	–	–	–	–	–	–	–	–	–	–	–	–
France	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gabon	–	–	–	34	30	49	89	90	87	–	–	–	–	–

	Child labour (5–14 years) 1999–2008*			Child marriage 2000–2008*			Birth registration 2000–2008*			Female genital mutilation/ cutting 1997–2007*		Attitude towards domestic violence 2001–2008*	Child disability 1999–2008*	Child discipline 2005–2007*
	total	male	female	total	urban	rural	total	urban	rural	women <sup>a</sup> (15–49 years)	daughters <sup>b</sup>			
										total	total			
Gambia	25	20	29	36	24	45	55	57	54	78	64	74	–	84
Georgia	18	20	17	17	12	23	92	97	87	–	–	7	30	66
Germany	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ghana	34	34	34	22	15	28	51	69	42	4	1	47	21	89
Greece	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Grenada	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Guatemala	29	25	32	35	–	–	–	–	–	–	–	–	2y	–
Guinea	25	26	24	63	45	75	43	78	33	96	57	86	–	–
Guinea-Bissau	39	41	37	24	14	32	39	53	33	45	35	52	–	80
Guyana	16	17	16	20	15	22	93	96	92	–	–	18	–	74
Haiti	21	22	19	30	27	33	81	87	78	–	–	29	–	–
Holy See	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Honduras	16	16	15	39	33	46	94	95	93	–	–	16	–	–
Hungary	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Iceland	–	–	–	–	–	–	–	–	–	–	–	–	–	–
India	12	12	12	47	29	56	41	59	35	–	–	54	–	–
Indonesia	4y	5y	4y	24	15	33	55	69	43	–	–	25	–	–
Iran (Islamic Republic of)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Iraq	11	12	9	17	16	19	95	95	96	–	–	59	21	84
Ireland	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Israel	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Italy	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jamaica	6	7	5	9	7	11	89	89	88	–	–	6	24	87
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jordan	–	–	–	10	10	7	–	–	–	–	–	90y	–	–
Kazakhstan	2	2	2	7	6	9	99	99	99	–	–	10	–	52
Kenya	26	27	25	25	19	27	48y	64y	44y	32	21	68	–	–
Kiribati	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Kuwait	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Kyrgyzstan	4	4	3	10	7	14	94	96	93	–	–	38	–	51
Lao People's Democratic Republic	11	10	13	–	–	–	72	84	68	–	–	81	10	71
Latvia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lebanon	7	8	6	11	–	–	–	–	–	–	–	–	–	–
Lesotho	23	25	21	23	13	26	26	39	24	–	–	–	–	–
Liberia	21	21	21	38	25	49	4y	5y	3y	58	–	59	–	–
Libyan Arab Jamahiriya	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Liechtenstein	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithuania	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Luxembourg	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Madagascar	32	36	28	39	29	42	75	87	72	–	–	28	–	–
Malawi	26	25	26	50	38	53	–	–	–	–	–	28	–	–
Malaysia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Maldives	–	–	–	–	–	–	73	–	–	–	–	70	–	–
Mali	34	35	33	71	60	77	53	75	45	85	69	75	–	–
Malta	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Marshall Islands	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mauritania	16	18	15	35	27	44	56	75	42	72	66	–	30	–
Mauritius	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mexico	16y	15y	16y	25y	–	–	–	–	–	–	–	–	–	–
Micronesia (Federated States of)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Monaco	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mongolia	18	19	17	9	7	12	98	98	99	–	–	20	26	79
Montenegro	4	5	4	5	–	–	98	98	99	–	–	10	14	61
Morocco	8	9	8	16	12	21	85	92	80	–	–	–	–	–
Mozambique	22	21	24	52	39	60	31	39	28	–	–	36	14	–
Myanmar	–	–	–	–	–	–	65y	88y	59y	–	–	–	–	–
Namibia	13y	15y	12y	9	6	11	67	83	59	–	–	35	–	–
Nauru	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nepal	31y	30y	33y	51	41	54	35	42	34	–	–	23	–	–
Netherlands	–	–	–	–	–	–	–	–	–	–	–	–	–	–
New Zealand	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nicaragua	15	18	11	43	36	55	81	90	73	–	–	17	–	–
Niger	43	43	43	75	42	84	32	71	25	2	1	70	–	–

# TABLE 9. CHILD PROTECTION

Countries and territories	Child labour (5–14 years) 1999–2008*			Child marriage 2000–2008*			Birth registration 2000–2008*			Female genital mutilation/ cutting 1997–2007*		Attitude towards domestic violence 2001–2008*	Child disability 1999–2008*	Child discipline 2005–2007*
	total	male	female	total	urban	rural	total	urban	rural	women <sup>a</sup> (15–49 years)	daughters <sup>b</sup>			
Nigeria	13y	–	–	43	27	52	30	50	21	19	10	65	–	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Norway	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Occupied Palestinian Territory	–	–	–	19	–	–	96y	97y	96y	–	–	–	–	95
Oman	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Pakistan	–	–	–	24	–	–	–	–	–	–	–	–	–	–
Palau	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Panama	3	5	2	–	–	–	–	–	–	–	–	–	–	–
Papua New Guinea	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Paraguay	15	17	12	18	–	–	–	–	–	–	–	–	–	–
Peru	19	20	19	18	13	31	93	95	90	–	–	–	–	–
Philippines	12	13	11	14	10	22	83	87	78	–	–	24	–	–
Poland	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Portugal	3y	4y	3y	–	–	–	–	–	–	–	–	–	–	–
Qatar	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Republic of Korea	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Republic of Moldova	32	32	33	19	16	22	98	98	98	–	–	21	–	–
Romania	1	1	1	–	–	–	–	–	–	–	–	–	–	–
Russian Federation	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rwanda	35	36	35	13	9	14	82	79	83	–	–	48	2y	–
Saint Kitts and Nevis	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Saint Lucia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Saint Vincent and the Grenadines	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Samoa	–	–	–	–	–	–	–	–	–	–	–	–	–	–
San Marino	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sao Tome and Principe	8	8	7	33	31	37	69	70	67	–	–	32	29	–
Saudi Arabia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Senegal	22	24	21	39	23	55	55	75	44	28	20	65	–	–
Serbia	10	12	8	6	4	8	99	99	99	–	–	6	14	73
Seychelles	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sierra Leone	48	49	48	56	34	66	48	62	44	94	35	85	34	92
Singapore	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Slovakia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Slovenia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Solomon Islands	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Somalia	49	45	54	45	35	52	3	6	2	98	46	76y	–	–
South Africa	–	–	–	6	–	–	78y	–	–	–	–	–	–	–
Spain	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sri Lanka	8	9	7	12y	–	–	–	–	–	–	–	–	–	–
Sudan	13	14	12	34	24	40	33	53	22	89	43y	–	–	–
Suriname	6	7	5	19	14	33	97	98	95	–	–	13	39	84
Swaziland	9	9	9	5	1	6	30	38	28	–	–	38	–	–
Sweden	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Switzerland	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Syrian Arab Republic	4	5	3	13	15	12	95	96	95	–	–	–	–	87
Tajikistan	10	9	11	13	13	13	88	85	90	–	–	74y	–	74
Thailand	8	8	8	20	12	23	99	100	99	–	–	–	15	–
The former Yugoslav Republic of Macedonia	6	7	5	4	3	4	94	95	93	–	–	21	21	69
Timor-Leste	4	4	4	–	–	–	53y	–	–	–	–	–	–	–
Togo	29	29	30	24	15	36	78	93	69	6	1	53	–	90
Tonga	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Trinidad and Tobago	1	1	1	8	–	–	96	–	–	–	–	8	–	75
Tunisia	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Turkey	5	4	6	18	17	22	84	87	79	–	–	39	–	–
Turkmenistan	–	–	–	7	9	6	96	96	95	–	–	38y	–	–
Tuvalu	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Uganda	36	37	36	46	27	52	21	24	21	1	–	70	11y	–
Ukraine	7	8	7	10	–	–	100	100	100	–	–	4	–	70
United Arab Emirates	–	–	–	–	–	–	–	–	–	–	–	–	–	–
United Kingdom	–	–	–	–	–	–	–	–	–	–	–	–	–	–
United Republic of Tanzania	36	37	34	41	23	49	8	22	4	15	4	60	–	–
United States	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Uruguay	8y	8y	8y	–	–	–	–	–	–	–	–	–	–	–

	Child labour (5–14 years) 1999–2008*			Child marriage 2000–2008*			Birth registration 2000–2008*			Female genital mutilation/ cutting 1997–2007*		Attitude towards domestic violence 2001–2008*	Child disability 1999–2008*	Child discipline 2005–2007*
	total	male	female	total	urban	rural	total	urban	rural	women <sup>a</sup> (15–49 years)	daughters <sup>b</sup>			
										total	total			
Uzbekistan	–	–	–	7	9	7	100	100	100	–	–	70	3	–
Vanuatu	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Venezuela (Bolivarian Republic of)	8	9	6	–	–	–	92	–	–	–	–	–	–	–
Viet Nam	16	15	16	10	3	13	88	94	86	–	–	64	4y	93
Yemen	23	21	24	32	28	35	22	38	16	23	20	–	29	94
Zambia	12y	11y	12y	42	32	49	10	16	6	1	–	85	–	–
Zimbabwe	13y	12y	14y	34	20	44	74	83	71	–	–	48	–	–

## SUMMARY INDICATORS

Africa <sup>f</sup>	29n	30n	28n	34	22	44	41	58	33	46	22	63	–	–
Sub-Saharan Africa <sup>f</sup>	33n	34n	32n	39	27	49	35	51	28	38	21	64	–	–
Eastern and Southern Africa	34	36	32	35	27	45	31	40	24	42	27	62	–	–
West and Central Africa	35n	34n	35n	43	28	53	39	57	32	28	14	66	–	–
Middle East and North Africa	10	11	9	18	12	23	76	86	68	–	–	–	–	89
Asia <sup>f</sup>	12**	13**	12**	40**	25**	51**	45**	63**	38**	–	–	48**	–	–
South Asia	13	13	12	46	33	58	36	53	31	–	–	54	–	–
East Asia and Pacific	10**	10**	10**	19**	12**	25**	72**	81**	67**	–	–	35**	3	–
Latin America and Caribbean	10	11	10	25	–	–	89	–	–	–	–	–	–	–
CEE/CIS	6	6	6	12	–	–	92	93	92	–	–	32	–	–
Industrialized countries <sup>§</sup>	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Developing countries <sup>§</sup>	16***	17***	16***	35**	23**	47**	50**	65**	39**	–	–	52**	–	–
Least developed countries <sup>§</sup>	30	31	28	48	37	54	29	42	25	–	–	62	–	–
World	–	–	–	–	–	–	–	–	–	–	–	–	–	–

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Child labour** – Percentage of children 5–14 years old involved in child labour at the moment of the survey. A child is considered to be involved in child labour under the following conditions: (a) children 5–11 years old who, during the week preceding the survey, did at least one hour of economic activity or at least 28 hours of household chores, or (b) children 12–14 years old who, during the week preceding the survey, did at least 14 hours of economic activity or at least 28 hours of household chores.

**Child labour background variables** – Sex of the child; urban or rural place of residence; poorest 20 per cent or richest 20 per cent of the population constructed from household assets (a more detailed description of the household wealth estimation procedure can be found at <www.childinfo.org>); mother's education, reflecting mothers with and without some level of education.

**Child marriage** – Percentage of women 20–24 years old who were married or in union before they were 18 years old.

**Birth registration** – Percentage of children less than five years old who were registered at the moment of the survey. The numerator of this indicator includes children whose birth certificate was seen by the interviewer or whose mother or caretaker says the birth has been registered.

**Female genital mutilation/cutting** – (a) Women – the percentage of women 15–49 years old who have been mutilated/cut. (b) Daughters – the percentage of women 15–49 years old with at least one mutilated/cut daughter.

**Attitudes towards domestic violence** – Percentage of women 15–49 years old who consider a husband to be justified in hitting or beating his wife for at least one of the specified reasons. Women were asked whether a husband is justified in hitting or beating his wife under a series of circumstances, i.e., if his wife burns the food, argues with him, goes out without telling him, neglects the children or refuses sexual relations.

**Child disability** – Percentage of children 2–9 years old who screen positive to at least one of the questions on disability.

**Child discipline** – Percentage of children 2–14 years old who experience any psychological or physical punishment.

## MAIN DATA SOURCES

**Child labour** – Multiple Indicator Cluster Surveys (MICS), Demographic and Health Surveys (DHS) and other national surveys.

**Child marriage** – MICS, DHS and other national surveys.

**Birth registration** – MICS, DHS, other national surveys and vital registration systems.

**Female genital mutilation/cutting** – MICS, DHS and other national surveys.

**Attitudes towards domestic violence** – MICS, DHS and other national surveys.

**Child disability** – MICS, DHS and other national surveys.

**Child discipline** – MICS, DHS and other national surveys.

## NOTES

- Data not available.
- y Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are included in the calculation of regional and global averages.
- n Excludes Nigeria.
- \* Data refer to the most recent year available during the period specified in the column heading.
- \*\* Excludes China.
- \*\*\* Excludes China and Nigeria.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

# Summary indicators

Averages presented at the end of each of the 10 statistical tables are calculated using data from the countries and territories as classified below.

## UPDATES OF UNICEF REGIONAL AND COUNTRY CLASSIFICATIONS

Beginning with this special edition of *The State of the World's Children*, UNICEF reports statistical indicators for two continents – Africa and Asia – as well for regional and country groupings.

**Africa** includes all countries and territories of Eastern and Southern Africa, and West and Central Africa, and the following countries and territories of the Middle East and North Africa: Algeria, Djibouti, Egypt, the Libyan Arab Jamahiriya, Morocco, the Sudan and Tunisia.

**Sub-Saharan Africa** now includes Djibouti and the Sudan, as well as all the countries and territories of Eastern and Southern African, and West and Central Africa. As a consequence of these changes, regional estimates for sub-Saharan Africa published in previous editions of *The State of the World's Children* are not strictly comparable with those published in this issue.

**Asia** includes all countries and territories of South Asia, and East Asia and the Pacific.

**Industrialized countries/territories** are defined as those countries and territories that are not included in the UNICEF Regional Classification.

**Developing countries/territories** are classified as such for purposes of statistical analysis only because there is no established convention for the designation of 'developed' and 'developing' countries or areas in the United Nations system.

**Least developed countries/territories** are those countries and territories classified as such by the United Nations.

## UNICEF REGIONAL CLASSIFICATION

### Africa

Sub-Saharan Africa; North Africa (Algeria, Egypt, Libyan Arab Jamahiriya, Morocco, Tunisia)

### Sub-Saharan Africa

Eastern and Southern Africa; West and Central Africa; Djibouti and the Sudan

### Eastern and Southern Africa

Angola; Botswana; Burundi; Comoros; Eritrea; Ethiopia; Kenya; Lesotho; Madagascar; Malawi; Mauritius; Mozambique; Namibia; Rwanda; Seychelles; Somalia; South Africa; Swaziland; Uganda; United Republic of Tanzania; Zambia; Zimbabwe

### West and Central Africa

Benin; Burkina Faso; Cameroon; Cape Verde; Central African Republic; Chad; Congo; Côte d'Ivoire; Democratic Republic of the Congo; Equatorial Guinea; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Niger; Nigeria; Sao Tome and Principe; Senegal; Sierra Leone; Togo

### Middle East and North Africa

Algeria; Bahrain; Djibouti; Egypt; Iran (Islamic Republic of); Iraq; Jordan; Kuwait; Lebanon; Libyan Arab Jamahiriya; Morocco; Occupied Palestinian Territory; Oman; Qatar; Saudi Arabia; Sudan; Syrian Arab Republic; Tunisia; United Arab Emirates; Yemen

### Asia

South Asia, East Asia and the Pacific

### South Asia

Afghanistan; Bangladesh; Bhutan; India; Maldives; Nepal; Pakistan; Sri Lanka

### East Asia and Pacific

Brunei Darussalam; Cambodia; China; Cook Islands; Democratic People's Republic of Korea; Fiji; Indonesia; Kiribati; Lao People's Democratic Republic; Malaysia; Marshall Islands; Micronesia (Federated States of); Mongolia; Myanmar; Nauru; Niue; Palau; Papua New Guinea; Philippines; Republic of Korea; Samoa; Singapore; Solomon Islands; Thailand; Timor-Leste; Tonga; Tuvalu; Vanuatu; Viet Nam

## Latin America and Caribbean

Antigua and Barbuda; Argentina; Bahamas; Barbados; Belize; Bolivia (Plurinational State of); Brazil; Chile; Colombia; Costa Rica; Cuba; Dominica; Dominican Republic; Ecuador; El Salvador; Grenada; Guatemala; Guyana; Haiti; Honduras; Jamaica; Mexico; Nicaragua; Panama; Paraguay; Peru; Saint Kitts and Nevis; Saint Lucia; Saint Vincent and the Grenadines; Suriname; Trinidad and Tobago; Uruguay; Venezuela (Bolivarian Republic of)

## CEE/CIS

Albania; Armenia; Azerbaijan; Belarus; Bosnia and Herzegovina; Bulgaria; Croatia; Georgia; Kazakhstan; Kyrgyzstan; Montenegro; Republic of Moldova; Romania; Russian Federation; Serbia; Tajikistan; The former Yugoslav Republic of Macedonia; Turkey; Turkmenistan; Ukraine; Uzbekistan

## UNICEF COUNTRY CLASSIFICATION

### Industrialized countries/territories

Andorra; Australia; Austria; Belgium; Canada; Cyprus; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Holy See; Hungary; Iceland; Ireland; Israel; Italy; Japan; Latvia; Liechtenstein; Lithuania; Luxembourg; Malta; Monaco; Netherlands; New Zealand; Norway; Poland; Portugal; San Marino; Slovakia; Slovenia; Spain; Sweden; Switzerland; United Kingdom; United States

### Developing countries/territories

Afghanistan; Algeria; Angola; Antigua and Barbuda; Argentina; Armenia; Azerbaijan; Bahamas; Bahrain; Bangladesh; Barbados; Belize; Benin; Bhutan; Bolivia (Plurinational State of); Botswana; Brazil; Brunei Darussalam; Burkina Faso; Burundi; Cambodia; Cameroon; Cape Verde; Central African Republic; Chad; Chile; China; Colombia; Comoros; Congo; Cook Islands; Costa Rica; Côte d'Ivoire; Cuba; Cyprus; Democratic Republic of the Congo; Democratic People's Republic of Korea; Djibouti; Dominica; Dominican Republic; Ecuador; Egypt; El Salvador; Equatorial Guinea; Eritrea; Ethiopia; Fiji; Gabon; Gambia; Georgia; Ghana; Grenada; Guatemala; Guinea; Guinea-Bissau; Guyana; Haiti;

# Measuring human development

## An introduction to Table 10

Honduras; India; Indonesia; Iran (Islamic Republic of); Iraq; Israel; Jamaica; Jordan; Kazakhstan; Kenya; Kiribati; Kuwait; Kyrgyzstan; Lao People's Democratic Republic; Lebanon; Lesotho; Liberia; Libyan Arab Jamahiriya; Madagascar; Malawi; Malaysia; Maldives; Mali; Marshall Islands; Mauritania; Mauritius; Mexico; Micronesia (Federated States of); Mongolia; Morocco; Mozambique; Myanmar; Namibia; Nauru; Nepal; Nicaragua; Niger; Nigeria; Niue; Occupied Palestinian Territory; Oman; Pakistan; Palau; Panama; Papua New Guinea; Paraguay; Peru; Philippines; Qatar; Republic of Korea; Rwanda; Saint Kitts and Nevis; Saint Lucia; Saint Vincent and the Grenadines; Samoa; Sao Tome and Principe; Saudi Arabia; Senegal; Seychelles; Sierra Leone; Singapore; Solomon Islands; Somalia; South Africa; Sri Lanka; Sudan; Suriname; Swaziland; Syrian Arab Republic; Tajikistan; Thailand; Timor-Leste; Togo; Tonga; Trinidad and Tobago; Tunisia; Turkey; Turkmenistan; Tuvalu; Uganda; United Arab Emirates; United Republic of Tanzania; Uruguay; Uzbekistan; Vanuatu; Venezuela (Bolivarian Republic of); Viet Nam; Yemen; Zambia; Zimbabwe

### Least developed countries/territories

Afghanistan; Angola; Bangladesh; Benin; Bhutan; Burkina Faso; Burundi; Cambodia; Central African Republic; Chad; Comoros; Democratic Republic of the Congo; Djibouti; Equatorial Guinea; Eritrea; Ethiopia; Gambia; Guinea; Guinea-Bissau; Haiti; Kiribati; Lao People's Democratic Republic; Lesotho; Liberia; Madagascar; Malawi; Maldives; Mali; Mauritania; Mozambique; Myanmar; Nepal; Niger; Rwanda; Samoa; Sao Tome and Principe; Senegal; Sierra Leone; Solomon Islands; Somalia; Sudan; Timor-Leste; Togo; Tuvalu; Uganda; United Republic of Tanzania; Vanuatu; Yemen; Zambia

If development is to be measured by a comprehensive and inclusive assessment, it is also necessary to appraise human as well as economic progress. From UNICEF's point of view, there is a need for an agreed method of measuring the level of child well-being and its rate of change.

The under-five mortality rate (U5MR) is used in Table 10 (pages 46–49) as the principal indicator of such progress. In 2008, the estimated number of children who died before their fifth birthday stood at 8.8 million. In 1970, by comparison, around 17 million children were dying every year – highlighting a significant long-term decline in the global number of under-five deaths.

The under-five mortality rate has several advantages as a gauge of child well-being.

- First, the U5MR measures an end result of the development process rather than an 'input' such as school enrolment level, per capita calorie availability or number of doctors per thousand population – all of which are means to an end.
- Second, the U5MR is known to be the result of a wide variety of inputs: for example, antibiotics to treat pneumonia; insecticide-treated mosquito nets to prevent malaria; the nutritional well-being and health knowledge of mothers; the level of immunization and oral rehydration therapy use; the availability of maternal and child health services, including antenatal care; income and food availability in the family; the availability of safe drinking water and basic sanitation; and the overall safety of the child's environment.
- Third, the U5MR is less susceptible to the fallacy of the average than, for example, per capita gross national income (GNI). This is because the natural scale does not allow the children of the rich to be one thousand times more likely to survive, even if the human-made scale does permit them to have one thousand times as much income. In other words, it is much more difficult for a wealthy minority

to affect a nation's U5MR, and it therefore presents a more accurate, if far from perfect, picture of the health status of the majority of children and of society as a whole.

The speed of progress in reducing the under-five mortality rate can be assessed by calculating its average annual rate of reduction (AARR). Unlike the comparison of absolute changes, the AARR reflects the fact that the lower limits to U5MR are approached only with increasing difficulty. As lower levels of under-five mortality are reached, for example, the same absolute reduction represents a greater percentage reduction. The AARR therefore shows a higher rate of progress for a 10-point reduction, for example, if that reduction happens at a lower level of under-five mortality. A 10-point decrease in the under-five mortality rate from 100 to 90 represents a reduction of 10 per cent, whereas the same 10-point decrease from 20 to 10 represents a reduction of 50 per cent. (A negative value for the percentage reduction indicates an increase in the U5MR during the period specified.)

When used in conjunction with gross domestic product (GDP) growth rates, the U5MR and its rate of reduction can therefore give a picture of the progress being made by any country, territory or region, and over any period of time, towards the satisfaction of some of the most essential of human needs.

As Table 10 shows, there is no fixed relationship between the annual reduction rate of the U5MR and the annual rate of growth in per capita GDP. Such comparisons help shed light on the relationship between economic advances and human development.

Finally, the table gives the total fertility rate for each country and territory and the corresponding average annual rate of reduction. It is clear that many of the nations that have achieved significant reductions in their U5MR have also achieved significant reductions in fertility.

# TABLE 10. THE RATE OF PROGRESS

Countries and territories	Under-5 mortality rank	Under-5 mortality rate				Average annual rate of reduction (%) <sup>(a)</sup>			GDP per capita average annual growth rate (%)		Total fertility rate			Average annual rate of reduction (%)	
		1970	1990	2000	2008	1970-1990	1990-2008	Reduction since 1990 (%) <sup>(b)</sup>	1970-1990	1990-2008	1970	1990	2008	1970-1990	1990-2008
Afghanistan	1	320	260	257	257	1.0	0.1	1	-	-	7.7	8.0	6.6	-0.2	1.0
Albania	125	107	46	24	14	4.2	6.6	70	-0.7x	5.3	4.9	2.9	1.9	2.6	2.5
Algeria	66	202	64	48	41	5.7	2.5	36	1.6	1.4	7.4	4.7	2.4	2.3	3.8
Andorra	172	-	9	5	4	-	4.5	56	-	-	-	-	-	-	-
Angola	2	-	260	239	220	-	0.9	15	-	3.4	7.3	7.2	5.8	0.1	1.2
Antigua and Barbuda	136	-	-	19	12	-	-	-	8.3x	2.2	-	-	-	-	-
Argentina	116	68	29	21	16	4.3	3.3	45	-0.7	1.8	3.1	3.0	2.2	0.1	1.6
Armenia	97	-	56	36	23	-	4.9	59	-	6.2	3.2	2.5	1.7	1.2	2.1
Australia	158	21	9	6	6	4.2	2.3	33	1.5	2.3	2.7	1.9	1.8	1.9	0.1
Austria	172	29	9	6	4	5.9	4.5	56	2.4	1.8	2.3	1.5	1.4	2.4	0.3
Azerbaijan	72	-	98	69	36	-	5.6	63	-	4.0	4.6	3.0	2.1	2.2	1.8
Bahamas	130	-	25	20	13	-	3.6	48	1.9	1.1	3.6	2.6	2.0	1.6	1.4
Bahrain	136	80	16	13	12	8.0	1.6	25	-1.3x	2.4x	6.5	3.7	2.3	2.8	2.7
Bangladesh	58	239	149	91	54	2.4	5.6	64	0.4	3.3	6.9	4.4	2.3	2.2	3.5
Barbados	140	-	18	15	11	-	2.7	39	1.7	2.2x	3.1	1.7	1.5	3.1	0.5
Belarus	130	-	24	18	13	-	3.4	46	-	3.9	2.3	1.9	1.3	1.0	2.2
Belgium	167	24	10	6	5	4.4	3.9	50	2.2	1.8	2.2	1.6	1.8	1.7	-0.6
Belize	107	100	43	27	19	4.2	4.5	56	2.9	2.3	6.3	4.5	2.9	1.7	2.4
Benin	23	256	184	144	121	1.7	2.3	34	0.3	1.2	6.6	6.7	5.4	-0.1	1.2
Bhutan	44	288	148	106	81	3.3	3.3	45	-	5.0	6.7	5.9	2.6	0.6	4.5
Bolivia (Plurinational State of)	58	241	122	86	54	3.4	4.5	56	-1.1	1.5	6.6	4.9	3.5	1.5	1.9
Bosnia and Herzegovina	120	-	23	17	15	-	2.4	35	-	10.4x	2.9	1.7	1.2	2.6	1.9
Botswana	83	142	50	81	31	5.2	2.7	38	8.2	4.0	6.6	4.7	2.9	1.7	2.7
Brazil	100	135	56	34	22	4.4	5.2	61	2.3	1.4	5.0	2.8	1.9	2.9	2.2
Brunei Darussalam	153	-	11	8	7	-	2.5	36	-2.2x	-0.3x	5.7	3.2	2.1	2.8	2.4
Bulgaria	140	33	18	17	11	3.0	2.7	39	3.4x	2.7	2.2	1.7	1.4	1.1	1.1
Burkina Faso	11	280	201	188	169	1.7	1.0	16	1.3	2.5	6.6	6.8	5.9	-0.2	0.8
Burundi	12	229	189	178	168	1.0	0.7	11	1.1	-2.0	6.8	6.6	4.6	0.1	2.1
Cambodia	41	-	117	106	90	-	1.5	23	-	6.3x	5.9	5.8	2.9	0.1	3.8
Cameroon	19	213	149	147	131	1.8	0.7	12	3.3	0.7	6.2	5.9	4.6	0.2	1.4
Canada	158	22	8	6	6	5.1	1.6	25	2.0	2.1	2.2	1.7	1.6	1.5	0.3
Cape Verde	88	151	63	41	29	4.4	4.3	54	-	3.8	7.0	5.3	2.7	1.4	3.7
Central African Republic	10	237	178	181	173	1.4	0.2	3	-1.3	-0.7	6.0	5.8	4.8	0.1	1.0
Chad	3	-	201	205	209	-	-0.2	-4	-1.0	2.4	6.5	6.7	6.2	-0.1	0.4
Chile	147	83	22	11	9	6.6	5.0	59	1.5	3.6	4.0	2.6	1.9	2.1	1.7
China	102	117	46	36	21	4.7	4.4	54	6.6	9.0	5.5	2.3	1.8	4.3	1.6
Colombia	105	104	35	26	20	5.4	3.1	43	2.2	1.3	5.6	3.1	2.4	2.9	1.4
Comoros	32	197	128	114	105	2.2	1.1	18	0.1x	-0.4	7.1	5.5	4.0	1.2	1.8
Congo	22	142	104	116	127	1.6	-1.1	-22	3.1	0.4	6.3	5.4	4.4	0.8	1.1
Cook Islands	120	63	18	17	15	6.3	1.0	17	-	-	-	-	-	-	-
Costa Rica	140	82	22	13	11	6.6	3.9	50	0.7	2.7	5.0	3.2	2.0	2.3	2.7
Côte d'Ivoire	25	232	150	138	114	2.2	1.5	24	-1.9	-1.0	7.9	6.3	4.6	1.2	1.7
Croatia	158	-	13	8	6	-	4.3	54	-	3.0	2.0	1.7	1.4	0.9	0.9
Cuba	158	40	14	9	6	5.2	4.7	57	-	3.6x	4.0	1.8	1.5	4.2	0.8
Cyprus	172	-	11	7	4	-	5.6	64	6.1x	2.5x	2.6	2.4	1.5	0.4	2.6
Czech Republic	172	-	12	6	4	-	6.1	67	-	2.5	2.0	1.8	1.4	0.5	1.4
Democratic People's Republic of Korea	57	70	55	55	55	1.2	0.0	0	-	-	4.0	2.4	1.9	2.6	1.4
Democratic Republic of the Congo	5	240	199	199	199	0.9	0.0	0	-2.4	-3.7	6.2	7.1	6.0	-0.7	0.9
Denmark	172	16	9	6	4	2.9	4.5	56	2.0	1.8	2.1	1.7	1.8	1.2	-0.6
Djibouti	39	-	123	106	95	-	1.4	23	-	-1.8	7.4	6.2	3.9	0.9	2.6
Dominica	140	72	18	16	11	6.9	2.7	39	4.7x	1.6	-	-	-	-	-
Dominican Republic	79	125	62	39	33	3.5	3.5	47	2.1	3.8	6.2	3.5	2.6	2.9	1.5
Ecuador	95	138	53	34	25	4.8	4.2	53	1.3	1.4	6.3	3.7	2.6	2.7	2.0
Egypt	97	236	90	47	23	4.8	7.6	74	4.1	2.5	5.9	4.6	2.9	1.3	2.6
El Salvador	109	163	62	33	18	4.8	6.9	71	-1.9	2.8	6.2	4.0	2.3	2.3	3.0
Equatorial Guinea	14	-	198	168	148	-	1.6	25	-	20.6	5.7	5.9	5.3	-0.2	0.6
Eritrea	56	-	150	89	58	-	5.3	61	-	-0.9x	6.6	6.2	4.6	0.3	1.6
Estonia	158	-	18	11	6	-	6.1	67	1.5x	5.1x	2.1	1.9	1.7	0.4	0.9
Ethiopia	27	230	210	148	109	0.5	3.6	48	-	2.4	6.8	7.1	5.3	-0.2	1.6
Fiji	109	-	22	18	18	-	1.1	18	0.7	1.4	4.5	3.4	2.7	1.5	1.2
Finland	188	16	7	4	3	4.1	4.7	57	2.8	2.8	1.9	1.7	1.8	0.3	-0.3

	Under-5 mortality rank	Under-5 mortality rate				Average annual rate of reduction (%) <sup>a</sup>		Reduction since 1990 (%) <sup>a</sup>	GDP per capita average annual growth rate (%)		Total fertility rate			Average annual rate of reduction (%)	
		1970	1990	2000	2008	1970-1990	1990-2008		1970-1990	1990-2008	1970	1990	2008	1970-1990	1990-2008
France	172	18	9	5	4	3.5	4.5	56	2.2	1.5	2.5	1.8	1.9	1.7	-0.4
Gabon	46	—	92	87	77	—	1.0	16	0.2	-1.0	4.7	5.2	3.3	-0.5	2.5
Gambia	30	311	153	131	106	3.5	2.0	31	0.7	0.4	6.1	6.1	5.1	0.0	1.0
Georgia	86	—	47	35	30	—	2.5	36	3.2	2.4	2.6	2.2	1.6	0.9	1.8
Germany	172	26	9	5	4	5.3	4.5	56	2.3	1.4	2.0	1.4	1.3	1.9	0.2
Ghana	47	179	118	111	76	2.1	2.4	36	-2.0	2.1	7.0	5.6	4.3	1.1	1.5
Greece	172	32	11	7	4	5.3	5.6	64	1.3	2.8	2.4	1.4	1.4	2.5	0.2
Grenada	120	—	40	20	15	—	5.4	63	4.2x	2.7	4.6	3.8	2.3	0.9	2.9
Guatemala	77	165	77	47	35	3.8	4.4	55	0.2	1.4	6.2	5.6	4.1	0.6	1.7
Guinea	16	326	231	185	146	1.7	2.5	37	0.2x	1.3	6.8	6.7	5.4	0.1	1.2
Guinea-Bissau	6	—	240	218	195	—	1.2	19	0.1	-2.6	6.1	5.9	5.7	0.2	0.2
Guyana	54	—	88	72	61	—	2.0	31	-1.6	2.4	5.6	2.6	2.3	3.8	0.6
Haiti	48	222	151	109	72	1.9	4.1	52	-0.3	-2.0	5.8	5.4	3.5	0.3	2.4
Holy See	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduras	83	172	55	40	31	5.7	3.2	44	0.8	1.6	7.3	5.1	3.3	1.7	2.5
Hungary	153	40	17	10	7	4.3	4.9	59	3.0	3.3	2.0	1.8	1.4	0.6	1.6
Iceland	188	16	7	4	3	4.1	4.7	57	3.2	2.5	3.0	2.2	2.1	1.6	0.2
India	49	191	116	94	69	2.5	2.9	41	2.1	4.7	5.5	4.0	2.7	1.5	2.1
Indonesia	66	170	86	56	41	3.4	4.1	52	4.7	2.4	5.5	3.1	2.2	2.8	2.0
Iran (Islamic Republic of)	81	190	73	48	32	4.8	4.6	56	-2.3	2.7	6.6	4.8	1.8	1.6	5.4
Iraq	64	125	53	48	44	4.3	1.0	17	—	—	7.4	6.0	4.1	1.0	2.2
Ireland	172	23	9	7	4	4.7	4.5	56	2.8	5.5	3.9	2.1	2.0	3.1	0.4
Israel	167	—	11	7	5	—	4.4	55	1.9	1.7	3.8	3.0	2.8	1.2	0.4
Italy	172	34	10	6	4	6.1	5.1	60	2.8	1.2	2.5	1.3	1.4	3.2	-0.3
Jamaica	83	61	33	32	31	3.1	0.3	6	-1.3	0.7	5.5	2.9	2.4	3.1	1.2
Japan	172	17	6	5	4	5.2	2.3	33	3.0	1.0	2.1	1.6	1.3	1.5	1.2
Jordan	105	110	38	27	20	5.3	3.6	47	2.5x	2.2	7.9	5.5	3.1	1.8	3.2
Kazakhstan	86	—	60	44	30	—	3.9	50	—	3.5	3.5	2.8	2.3	1.1	1.2
Kenya	21	154	105	128	128	1.9	-1.1	-22	1.2	0.1	8.1	6.0	4.9	1.5	1.1
Kiribati	61	156	89	63	48	2.8	3.4	46	-5.3	2.5	—	—	—	—	—
Kuwait	140	59	15	13	11	6.8	1.7	27	-6.8x	1.8x	7.2	3.5	2.2	3.6	2.7
Kyrgyzstan	70	—	75	51	38	—	3.8	49	—	0.0	4.9	3.9	2.5	1.2	2.3
Lao People's Democratic Republic	54	211	157	86	61	1.5	5.3	61	—	4.2	6.0	6.0	3.5	0.0	3.1
Latvia	147	—	17	15	9	—	3.5	47	3.4	4.9	1.9	1.9	1.4	0.0	1.7
Lebanon	130	56	40	24	13	1.7	6.2	68	—	2.6	5.1	3.1	1.8	2.4	2.9
Lesotho	45	167	101	109	79	2.5	1.4	22	2.8	2.1	5.8	4.9	3.3	0.8	2.2
Liberia	17	269	219	174	145	1.0	2.3	34	-4.2	1.8	6.8	6.5	5.1	0.2	1.4
Libyan Arab Jamahiriya	112	140	38	24	17	6.5	4.5	55	—	1.8x	7.6	4.8	2.7	2.3	3.2
Liechtenstein	193	—	10	6	2	—	8.9	80	—	—	—	—	—	—	—
Lithuania	153	—	16	11	7	—	4.6	56	—	3.4	2.3	2.0	1.3	0.7	2.2
Luxembourg	188	23	9	5	3	4.7	6.1	67	2.7	3.2	2.0	1.6	1.7	1.1	-0.3
Madagascar	30	189	167	132	106	0.6	2.5	37	-2.3	-0.3	7.3	6.3	4.7	0.8	1.6
Malawi	34	336	225	162	100	2.0	4.5	56	-0.1	0.6	7.3	7.0	5.5	0.2	1.3
Malaysia	158	52	18	10	6	5.3	6.1	67	4.0	3.4	5.6	3.7	2.6	2.0	2.1
Maldives	89	—	111	55	28	—	7.7	75	—	6.0x	7.0	6.1	2.0	0.7	6.1
Mali	7	374	250	217	194	2.0	1.4	22	-0.3	2.2	6.7	6.4	5.5	0.2	0.9
Malta	158	28	11	7	6	4.7	3.4	45	6.5	2.6x	2.1	2.0	1.3	0.0	2.7
Marshall Islands	72	103	49	39	36	3.7	1.7	27	—	-1.0	—	—	—	—	—
Mauritania	24	224	129	122	118	2.8	0.5	9	-0.9	0.6x	6.8	5.9	4.5	0.7	1.5
Mauritius	112	86	24	19	17	6.4	1.9	29	5.1x	3.7	3.7	2.2	1.8	2.5	1.2
Mexico	112	110	45	26	17	4.5	5.4	62	1.6	1.6	6.7	3.4	2.2	3.4	2.4
Micronesia (Federated States of)	69	—	58	47	39	—	2.2	33	—	-0.7	6.9	5.0	3.6	1.7	1.8
Monaco	172	—	8	5	4	—	3.9	50	—	—	—	—	—	—	—
Mongolia	66	—	98	63	41	—	4.8	58	—	2.5	7.5	4.2	2.0	2.9	4.1
Montenegro	149	—	15	14	8	—	3.5	47	—	0.5	2.4	1.9	1.6	1.2	0.7
Morocco	72	183	88	54	36	3.7	5.0	59	2.0	2.2	7.1	4.0	2.4	2.8	3.0
Mozambique	20	280	249	183	130	0.6	3.6	48	-1.0x	4.3	6.6	6.2	5.1	0.3	1.2
Myanmar	35	177	120	107	98	1.9	1.1	18	1.5	8.1x	6.1	3.4	2.3	2.9	2.2
Namibia	65	103	72	77	42	1.8	3.0	42	-2.3x	2.0	6.5	5.2	3.4	1.1	2.5
Nauru	63	—	—	51	45	—	—	—	—	—	—	—	—	—	—
Nepal	60	237	142	85	51	2.6	5.7	64	1.2	1.9	6.1	5.2	2.9	0.9	3.2

# TABLE 10. THE RATE OF PROGRESS

Countries and territories	Under-5 mortality rank	Under-5 mortality rate				Average annual rate of reduction (%) <sup>(a)</sup>			Reduction since 1990 (%) <sup>(b)</sup>	GDP per capita average annual growth rate (%)		Total fertility rate			Average annual rate of reduction (%)	
		1970	1990	2000	2008	1970–1990	1990–2008	1970–1990		1990–2008	1970	1990	2008	1970–1990	1990–2008	
Netherlands	167	16	8	6	5	3.5	2.6	38	1.6	2.1	2.4	1.6	1.7	2.2	-0.6	
New Zealand	158	21	11	8	6	3.2	3.4	45	0.8	2.0	3.1	2.1	2.0	2.0	0.1	
Nicaragua	91	161	68	42	27	4.3	5.1	60	-3.7	2.0	6.9	4.8	2.7	1.9	3.1	
Niger	13	309	305	227	167	0.1	3.3	45	-2.2	-0.4	7.6	7.9	7.1	-0.2	0.6	
Nigeria	9	265	230	207	186	0.7	1.2	19	-1.4	1.4	6.6	6.6	5.3	0.0	1.3	
Niue	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Norway	172	16	9	5	4	2.9	4.5	56	3.2	2.5	2.5	1.9	1.9	1.5	-0.1	
Occupied Palestinian Territory	91	–	38	29	27	–	1.9	29	–	-2.4x	7.9	6.4	5.0	1.0	1.4	
Oman	136	–	31	17	12	–	5.3	61	3.3	2.1x	7.2	6.6	3.0	0.4	4.3	
Pakistan	42	180	130	108	89	1.6	2.1	32	3.0	1.7	7.0	6.1	4.0	0.7	2.4	
Palau	120	–	21	16	15	–	1.9	29	–	-0.1x	–	–	–	–	–	
Panama	97	70	31	26	23	4.1	1.7	26	0.3	2.8	5.3	3.0	2.5	2.8	0.9	
Papua New Guinea	49	155	91	77	69	2.7	1.5	24	-0.7	-0.5	6.2	4.8	4.1	1.2	0.9	
Paraguay	89	76	42	34	28	3.0	2.3	33	2.8	-0.1	5.7	4.5	3.0	1.2	2.2	
Peru	96	174	81	41	24	3.8	6.8	70	-0.6	2.8	6.3	3.8	2.6	2.5	2.2	
Philippines	81	89	61	36	32	1.9	3.6	48	0.6	1.9	6.3	4.3	3.1	1.8	1.9	
Poland	153	35	17	10	7	3.6	4.9	59	–	4.4	2.2	2.0	1.3	0.4	2.7	
Portugal	172	66	15	7	4	7.4	7.3	73	2.6	1.8	2.8	1.5	1.4	3.1	0.6	
Qatar	146	87	20	14	10	7.4	3.9	50	–	–	6.9	4.4	2.4	2.3	3.3	
Republic of Korea	167	52	9	6	5	8.8	3.3	44	–	–	4.5	1.6	1.2	5.2	1.6	
Republic of Moldova	112	–	37	24	17	–	4.3	54	1.8x	-0.4	2.6	2.4	1.5	0.3	2.7	
Romania	125	52	32	23	14	2.4	4.6	56	0.9x	2.7	2.9	1.9	1.3	2.0	2.0	
Russian Federation	130	40	27	24	13	2.0	4.1	52	–	1.7	2.0	1.9	1.4	0.3	1.7	
Rwanda	26	210	174	186	112	0.9	2.4	36	1.2	1.5	8.2	6.8	5.4	0.9	1.3	
Saint Kitts and Nevis	116	–	26	21	16	–	2.7	38	6.3x	2.9	–	–	–	–	–	
Saint Lucia	130	–	23	17	13	–	3.2	43	5.3x	1.3	6.1	3.4	2.0	2.9	2.9	
Saint Vincent and the Grenadines	130	–	24	23	13	–	3.4	46	3.3	3.7	6.0	3.0	2.1	3.6	1.9	
Samoa	94	–	50	34	26	–	3.6	48	–	3.1	6.1	4.8	4.0	1.2	1.0	
San Marino	193	–	15	6	2	–	11.2	87	–	–	–	–	–	–	–	
Sao Tome and Principe	35	105	101	99	98	0.2	0.2	3	–	–	6.5	5.4	3.8	0.9	1.9	
Saudi Arabia	102	–	43	23	21	–	4.0	51	-1.5	0.4	7.3	5.8	3.1	1.1	3.5	
Senegal	29	280	149	131	108	3.2	1.8	28	-0.7	1.1	7.4	6.7	5.0	0.5	1.7	
Serbia	153	–	29	13	7	–	7.9	76	–	3.8x	2.4	2.1	1.6	0.6	1.5	
Seychelles	136	61	16	14	12	6.7	1.6	25	2.9	1.8	–	–	–	–	–	
Sierra Leone	7	363	278	252	194	1.3	2.0	30	-0.5	0.6	5.8	5.5	5.2	0.3	0.3	
Singapore	188	27	7	4	3	6.7	4.7	57	5.6	3.7	3.0	1.8	1.3	2.7	1.8	
Slovakia	149	–	15	10	8	–	3.5	47	–	3.7	2.5	2.0	1.3	1.0	2.6	
Slovenia	172	–	10	5	4	–	5.1	60	–	3.6	2.3	1.5	1.4	2.0	0.5	
Solomon Islands	72	101	38	37	36	4.9	0.3	5	3.4	-1.3	6.9	5.9	3.9	0.8	2.3	
Somalia	4	–	200	200	200	–	0.0	0	-0.9	–	7.2	6.6	6.4	0.4	0.2	
South Africa	52	–	56	73	67	–	-1.0	-20	0.1	1.2	5.6	3.7	2.5	2.1	2.0	
Spain	172	24	9	6	4	4.9	4.5	56	1.9	2.4	2.9	1.3	1.4	3.9	-0.4	
Sri Lanka	120	84	29	21	15	5.3	3.7	48	3.0	4.0	4.3	2.5	2.3	2.7	0.5	
Sudan	27	169	124	115	109	1.5	0.7	12	0.1	3.8	6.6	6.0	4.2	0.5	2.0	
Suriname	91	71	51	38	27	1.7	3.5	47	-2.2x	1.4	5.7	2.7	2.4	3.6	0.7	
Swaziland	43	175	84	124	83	3.7	0.1	1	3.0	1.7	6.9	5.7	3.5	0.9	2.7	
Sweden	188	13	7	4	3	3.1	4.7	57	1.8	2.3	2.0	2.0	1.9	0.1	0.4	
Switzerland	167	18	8	6	5	4.1	2.6	38	1.2	0.9	2.0	1.5	1.5	1.4	0.3	
Syrian Arab Republic	116	128	37	22	16	6.2	4.7	57	2.0	1.3	7.6	5.5	3.2	1.6	3.0	
Tajikistan	53	–	117	94	64	–	3.4	45	–	-1.5	6.9	5.2	3.4	1.4	2.3	
Thailand	125	98	32	20	14	5.6	4.6	56	4.7	3.0	5.6	2.1	1.8	4.8	0.9	
The former Yugoslav Republic of Macedonia	140	–	36	19	11	–	6.6	69	–	0.7	3.1	2.1	1.4	1.9	2.2	
Timor-Leste	40	–	184	129	93	–	3.8	49	–	-1.8x	6.3	5.3	6.5	0.8	-1.1	
Togo	35	219	150	122	98	1.9	2.4	35	-0.6	0.0	7.1	6.3	4.3	0.6	2.2	
Tonga	107	42	23	20	19	3.0	1.1	17	–	1.6	5.9	4.6	4.0	1.3	0.8	
Trinidad and Tobago	77	54	34	34	35	2.3	-0.2	-3	0.5	5.1	3.5	2.4	1.6	1.8	2.2	
Tunisia	102	187	50	27	21	6.6	4.8	58	2.5	3.4	6.6	3.6	1.8	3.0	3.8	
Turkey	100	200	84	42	22	4.3	7.4	74	2.0	2.4	5.6	3.1	2.1	3.0	2.1	
Turkmenistan	61	–	99	71	48	–	4.0	52	–	4.1	6.3	4.3	2.5	1.9	3.1	
Tuvalu	72	–	53	42	36	–	2.1	32	–	–	–	–	–	–	–	
Uganda	18	197	186	158	135	0.3	1.8	27	–	3.6	7.1	7.1	6.3	0.0	0.6	

	Under-5 mortality rank	Under-5 mortality rate				Average annual rate of reduction (%) <sup>Ⓟ</sup>		Reduction since 1990 (%) <sup>Ⓟ</sup>	GDP per capita average annual growth rate (%)		Total fertility rate			Average annual rate of reduction (%)	
		1970	1990	2000	2008	1970–1990	1990–2008		1970–1990	1990–2008	1970	1990	2008	1970–1990	1990–2008
Ukraine	116	34	21	19	16	2.4	1.5	24	–	-0.1	2.1	1.9	1.3	0.6	1.9
United Arab Emirates	149	84	17	11	8	8.0	4.2	53	-4.9x	-0.1x	6.6	4.4	1.9	2.0	4.5
United Kingdom	158	21	9	7	6	4.2	2.3	33	2.0	2.4	2.3	1.8	1.8	1.2	-0.1
United Republic of Tanzania	33	218	157	139	104	1.6	2.3	34	–	1.9	6.8	6.2	5.6	0.4	0.6
United States	149	23	11	8	8	3.7	1.8	27	2.2	2.0	2.2	2.0	2.1	0.6	-0.3
Uruguay	125	53	24	18	14	4.0	3.0	42	0.9	1.6	2.9	2.5	2.1	0.7	1.0
Uzbekistan	70	–	74	62	38	–	3.7	49	–	1.5	6.5	4.2	2.3	2.2	3.4
Vanuatu	79	116	27	29	33	7.3	-1.1	-22	1.1x	-0.2	6.3	4.9	4.0	1.2	1.2
Venezuela (Bolivarian Republic of)	109	63	32	23	18	3.4	3.2	44	-1.6	0.1	5.4	3.4	2.5	2.2	1.7
Viet Nam	125	–	56	30	14	–	7.7	75	–	6.0	7.0	3.7	2.1	3.2	3.2
Yemen	49	308	127	98	69	4.4	3.4	46	–	1.5	8.6	8.1	5.2	0.3	2.4
Zambia	14	181	172	169	148	0.3	0.8	14	-2.3	0.0	7.4	6.5	5.8	0.7	0.6
Zimbabwe	38	122	79	102	96	2.2	-1.1	-22	-0.4	-1.9x	7.4	5.2	3.4	1.8	2.3

## SUMMARY INDICATORS

Africa <sup>§</sup>	231	168	152	132	1.6	1.3	21	0.9	1.9	6.7	5.9	4.6	0.6	1.4
Sub-Saharan Africa <sup>§</sup>	236	184	166	144	1.2	1.4	22	0.0	1.7	6.7	6.3	5.1	0.3	1.2
Eastern and Southern Africa	213	167	147	120	1.2	1.8	28	–	1.6	6.8	6.0	4.8	0.6	1.2
West and Central Africa	261	206	188	169	1.2	1.1	18	-0.6	1.5	6.6	6.6	5.3	0.1	1.2
Middle East and North Africa	193	77	56	43	4.6	3.2	44	-0.2	2.2	6.8	5.0	2.9	1.5	3.1
Asia <sup>§</sup>	150	87	71	54	2.7	2.6	38	4.1	6.7	5.6	3.2	2.3	2.8	1.8
South Asia	197	124	99	76	2.3	2.7	39	2.0	4.3	5.7	4.3	2.9	1.5	2.2
East Asia and Pacific	120	54	41	28	4.0	3.6	48	5.4	7.4	5.6	2.6	1.9	3.8	1.7
Latin America and Caribbean	122	52	33	23	4.3	4.5	56	1.4	1.6	5.3	3.2	2.2	2.5	2.0
CEE/CIS	90	51	37	23	2.8	4.4	55	–	2.0	2.8	2.3	1.7	1.1	1.6
Industrialized countries <sup>§</sup>	24	10	7	6	4.4	2.8	40	2.3	1.8	2.3	1.7	1.7	1.4	0.1
Developing countries <sup>§</sup>	161	99	86	72	2.4	1.8	27	2.1	4.3	5.8	3.7	2.7	2.3	1.7
Least developed countries <sup>§</sup>	241	179	150	129	1.5	1.8	28	-0.2	2.8	6.8	5.9	4.4	0.7	1.6
World	142	90	78	65	2.3	1.8	28	2.3	2.4	4.7	3.2	2.5	2.0	1.3

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

## DEFINITIONS OF THE INDICATORS

**Under-five mortality rate** – Probability of dying between birth and exactly five years of age, expressed per 1,000 live births.

**Reduction since 1990 (%)** – Percentage reduction in the under-five mortality rate (U5MR) from 1990 to 2008. The United Nations Millennium Declaration in 2000 established a goal of a two-thirds (67 per cent) reduction in U5MR from 1990 to 2015. This indicator provides a current assessment of progress towards this goal.

**GDP per capita** – Gross domestic product (GDP) is the sum of value added by all resident producers plus any product taxes (less subsidies) not included in the valuation of output. GDP per capita is gross domestic product divided by midyear population. Growth is calculated from constant price GDP data in local currency.

**Total fertility rate** – Number of children who would be born per woman if she lived to the end of her childbearing years and bore children at each age in accordance with prevailing age-specific fertility rates.

## MAIN DATA SOURCES

**Under-five mortality rate** – Inter-agency Group for Child Mortality Estimation (UNICEF, World Health Organization, United Nations Population Division and the World Bank).

**GDP per capita** – World Bank.

**Fertility** – United Nations Population Division.

## NOTES

- Data not available.
- x Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country. Such data are not included in the calculation of regional and global averages.
- Ⓟ A negative value indicates an increase in the under-five mortality rate since 1990.
- # For a complete list of countries and territories in the regions and subregions, see page 44.

On 20 November 2009, the global community celebrates the 20th anniversary of the adoption by the United Nations General Assembly of the Convention on the Rights of the Child, the unique document that sets international standards for the care, treatment and protection of all individuals below age 18. To celebrate this landmark, the United Nations Children's Fund is dedicating a special edition of its flagship report *The State of the World's Children* to examining the Convention's evolution, progress achieved on child rights, challenges remaining, and actions to be taken to ensure that its promise becomes a reality for all children.



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