



## **Statistical Annex**

# **Human development statistical annex**

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# Readers guide

The 10 statistical tables provide an overview of key aspects of human development at the country and regional levels as well as for key country groupings. The tables include composite indices estimated by the Human Development Report Office (HDRO), using the methods detailed in *Technical notes 1–4*. Data in the tables are those available to the HDRO as of 15 May 2011, unless otherwise noted.

The tables include data for as many of the 192 UN member states as possible as well as Hong Kong Special Administrative Region of China and the Occupied Palestinian Territory. Data availability determines Human Development Index (HDI) country coverage. Where reliable data are unavailable or there is significant uncertainty about the validity of the data, countries are excluded from calculations in order to ensure the statistical credibility of the *HDR*.

Countries and areas are ranked by their 2011 HDI value. The *Key to countries* on the inside back cover of the Report lists countries alphabetically with their HDI ranks.

All the indicators are available online in several formats at <http://hdr.undp.org/en/statistics>, which includes interactive tools, maps of all the human development indices and selected animations, descriptive materials such as country factsheets, and guidance on how to calculate the indices. These materials are also available in French and Spanish.

## Sources and definitions

The HDRO is primarily a user, not a producer, of statistics. It relies on international data agencies with the mandate, resources and expertise to collect and compile national data on specific indicators. Where data are not available from international data suppliers, data from other credible sources are used.

Definitions of indicators and sources for original data components are given at the end of each table, with full references in the *Statistical references*. For more detailed technical information about the indicators, the websites of the respective source agencies should be consulted; links to these sources are at <http://hdr.undp.org/en/statistics>.

## Comparisons over time and across editions of the Report

Because international data agencies continually improve their data series, the data—including the HDI values and ranks—presented in this Report are not comparable to those published in earlier editions. For the HDI, trends using consistent data—calculated at five-year intervals for 1980–2011—are presented in table 2.

## Discrepancies between national and international estimates

When compiling data series, international agencies apply international standards and harmonization procedures to make national data comparable across countries. When data for a country are missing, an international agency may produce an estimate if other relevant information is available. In some cases international data series may not incorporate the most recent national data. All these factors can lead to discrepancies between national and international estimates.

When HDRO becomes aware of discrepancies, these are brought to the attention of national and international data authorities. The HDRO continues to advocate for improving international data and actively supports efforts to enhance data quality.

## Country groupings and aggregates

In addition to country-level data, several population-weighted aggregates are presented. In general, an aggregate is shown for a country grouping only when the relevant data are available for at least half the countries and represent at least two-thirds of the available population in that classification. Aggregates for each classification represent only the countries for which data are available, unless otherwise noted. Occasionally aggregates are those from the original source rather than weighted averages; these values are indicated with a superscript “T”.

### Human development classification

HDI classifications are relative—based on quartiles of HDI distribution across countries and denoted very high, high, medium and low HDI. Because there are 187 countries, the four groups do not have the same number of countries: the very high, high and medium HDI groups have 47 countries each, and the low HDI group has 46 countries.

### Country groupings

Countries are grouped based on UNDP regional classification. Other groupings are based on UN classifications such as Least Developed Countries and Small Island Developing States. The composition of each region is presented in *Regions*.

## Country notes

Data for China do not include Hong Kong Special Administrative Region of China, Macao Special Administrative Region of China or Taiwan Province of China, unless otherwise noted. Data for Sudan include South Sudan unless otherwise noted but are often based on information collected from the northern part of the country only.

## Symbols

A dash between two years, as in 2005–2011, indicates that the data are the most recent year available in the period specified, unless otherwise noted. Growth rates are usually average annual rates of growth between the first and last years of the period shown.

A slash between years such as 2005/2011 indicates average for the years shown, unless otherwise noted.

The following symbols are used in the tables:

..	Not available
0 or 0.0	Nil or negligible
—	Not applicable
<	Less than

# Statistical tables

## Composite measures

- 1 Human Development Index and its components
- 2 Human Development Index trends, 1980–2011
- 3 Inequality-adjusted Human Development Index
- 4 Gender Inequality Index and related indicators
- 5 Multidimensional Poverty Index

## Dimensions of human development

- 6 Environmental sustainability
- 7 Human development effects of environmental threats
- 8 Perceptions about well-being and the environment
- 9 Education and health
- 10 Population and economy

## Key to HDI countries and ranks, 2011

Afghanistan	172	Georgia	75	Occupied Palestinian Territory	114
Albania	70	Germany	9	Oman	89
Algeria	96	Ghana	135	Pakistan	145
Andorra	32	Greece	29	Palau	49
Angola	148	Grenada	67	Panama	58
Antigua and Barbuda	60	Guatemala	131	Papua New Guinea	153
Argentina	45	Guinea	178	Paraguay	107
Armenia	86	Guinea-Bissau	176	Peru	80
Australia	2	Guyana	117	Philippines	112
Austria	19	Haiti	158	Poland	39
Azerbaijan	91	Honduras	121	Portugal	41
Bahamas	53	Hong Kong, China (SAR)	13	Qatar	37
Bahrain	42	Hungary	38	Romania	50
Bangladesh	146	Iceland	14	Russian Federation	66
Barbados	47	India	134	Rwanda	166
Belarus	65	Indonesia	124	Saint Kitts and Nevis	72
Belgium	18	Iran, Islamic Republic of	88	Saint Lucia	82
Belize	93	Iraq	132	Saint Vincent and the Grenadines	85
Benin	167	Ireland	7	Samoa	99
Bhutan	141	Israel	17	São Tomé and Príncipe	144
Bolivia, Plurinational State of	108	Italy	24	Saudi Arabia	56
Bosnia and Herzegovina	74	Jamaica	79	Senegal	155
Botswana	118	Japan	12	Serbia	59
Brazil	84	Jordan	95	Seychelles	52
Brunei Darussalam	33	Kazakhstan	68	Sierra Leone	180
Bulgaria	55	Kenya	143	Singapore	26
Burkina Faso	181	Kiribati	122	Slovakia	35
Burundi	185	Korea, Republic of	15	Slovenia	21
Cambodia	139	Kuwait	63	Solomon Islands	142
Cameroon	150	Kyrgyzstan	126	South Africa	123
Canada	6	Lao People's Democratic Republic	138	Spain	23
Cape Verde	133	Latvia	43	Sri Lanka	97
Central African Republic	179	Lebanon	71	Sudan	169
Chad	183	Lesotho	160	Suriname	104
Chile	44	Liberia	182	Swaziland	140
China	101	Libya	64	Sweden	10
Colombia	87	Liechtenstein	8	Switzerland	11
Comoros	163	Lithuania	40	Syrian Arab Republic	119
Congo	137	Luxembourg	25	Tajikistan	127
Congo, Democratic Republic of the	187	Madagascar	151	Tanzania, United Republic of	152
Costa Rica	69	Malawi	171	Thailand	103
Côte d'Ivoire	170	Malaysia	61	Timor-Leste	147
Croatia	46	Maldives	109	Togo	162
Cuba	51	Mali	175	Tonga	90
Cyprus	31	Malta	36	Trinidad and Tobago	62
Czech Republic	27	Mauritania	159	Tunisia	94
Denmark	16	Mauritius	77	Turkey	92
Djibouti	165	Mexico	57	Turkmenistan	102
Dominica	81	Micronesia, Federated States of	116	Uganda	161
Dominican Republic	98	Moldova, Republic of	111	Ukraine	76
Ecuador	83	Mongolia	110	United Arab Emirates	30
Egypt	113	Montenegro	54	United Kingdom	28
El Salvador	105	Morocco	130	United States	4
Equatorial Guinea	136	Mozambique	184	Uruguay	48
Eritrea	177	Myanmar	149	Uzbekistan	115
Estonia	34	Namibia	120	Vanuatu	125
Ethiopia	174	Nepal	157	Venezuela, Bolivarian Republic of	73
Fiji	100	Netherlands	3	Viet Nam	128
Finland	22	New Zealand	5	Yemen	154
Former Yugoslav Republic of Macedonia	78	Nicaragua	129	Zambia	164
France	20	Niger	186	Zimbabwe	173
Gabon	106	Nigeria	156		
Gambia	168	Norway	1		

TABLE 1

## Human Development Index and its components

HDI rank	Human Development Index (HDI)	Life expectancy at birth (years)	Mean years of schooling (years)	Expected years of schooling (years)	Gross national income (GNI) per capita (constant 2005 PPP \$)	GNI per capita rank minus HDI rank	Nonincome HDI Value
	Value				2011		
<b>VERY HIGH HUMAN DEVELOPMENT</b>							
1	Norway	0.943	81.1	12.6	47,557	6	0.975
2	Australia	0.929	81.9	12.0	34,431	16	0.979
3	Netherlands	0.910	80.7	11.6 <sup>b</sup>	36,402	9	0.944
4	United States	0.910	78.5	12.4	43,017	6	0.931
5	New Zealand	0.908	80.7	12.5	23,737	30	0.978
6	Canada	0.908	81.0	12.1 <sup>b</sup>	35,166	10	0.944
7	Ireland	0.908	80.6	11.6	29,322	19	0.959
8	Liechtenstein	0.905	79.6	10.3 <sup>c</sup>	83,717 <sup>d</sup>	-6	0.877
9	Germany	0.905	80.4	12.2 <sup>b</sup>	34,854	8	0.940
10	Sweden	0.904	81.4	11.7 <sup>b</sup>	35,837	4	0.936
11	Switzerland	0.903	82.3	11.0 <sup>b</sup>	39,924	0	0.926
12	Japan	0.901	83.4	11.6 <sup>b</sup>	32,295	11	0.940
13	Hong Kong, China (SAR)	0.898	82.8	10.0	44,805	-4	0.910
14	Iceland	0.898	81.8	10.4	29,354	11	0.943
15	Korea, Republic of	0.897	80.6	11.6 <sup>b</sup>	28,230	12	0.945
16	Denmark	0.895	78.8	11.4 <sup>b</sup>	34,347	3	0.926
17	Israel	0.888	81.6	11.9	25,849	14	0.939
18	Belgium	0.886	80.0	10.9 <sup>b</sup>	33,357	2	0.914
19	Austria	0.885	80.9	10.8 <sup>b</sup>	35,719	-4	0.908
20	France	0.884	81.5	10.6 <sup>b</sup>	30,462	4	0.919
21	Slovenia	0.884	79.3	11.6 <sup>b</sup>	24,914	11	0.935
22	Finland	0.882	80.0	10.3	32,438	0	0.911
23	Spain	0.878	81.4	10.4 <sup>b</sup>	26,508	6	0.920
24	Italy	0.874	81.9	10.1 <sup>b</sup>	26,484	6	0.914
25	Luxembourg	0.867	80.0	10.1	50,557	-20	0.854
26	Singapore	0.866	81.1	8.8 <sup>b</sup>	52,569	-22	0.851
27	Czech Republic	0.865	77.7	12.3	21,405	14	0.917
28	United Kingdom	0.863	80.2	9.3	33,296	-7	0.879
29	Greece	0.861	79.9	10.1 <sup>b</sup>	23,747	5	0.902
30	United Arab Emirates	0.846	76.5	9.3	59,993	-27	0.813
31	Cyprus	0.840	79.6	9.8	24,841	2	0.866
32	Andorra	0.838	80.9	10.4 <sup>f</sup>	36,095 <sup>g</sup>	-19	0.836
33	Brunei Darussalam	0.838	78.0	8.6	45,753	-25	0.819
34	Estonia	0.835	74.8	12.0	16,799	13	0.890
35	Slovakia	0.834	75.4	11.6	19,998	8	0.875
36	Malta	0.832	79.6	9.9	21,460	4	0.866
37	Qatar	0.831	78.4	7.3	107,721	-36	0.757
38	Hungary	0.816	74.4	11.1 <sup>b</sup>	16,581	11	0.862
39	Poland	0.813	76.1	10.0 <sup>b</sup>	17,451	7	0.853
40	Lithuania	0.810	72.2	10.9	16,234	10	0.853
41	Portugal	0.809	79.5	7.7	20,573	1	0.833
42	Bahrain	0.806	75.1	9.4	28,169	-14	0.806
43	Latvia	0.805	73.3	11.5 <sup>b</sup>	14,293	12	0.857
44	Chile	0.805	79.1	9.7	13,329	14	0.862
45	Argentina	0.797	75.9	9.3	14,527	9	0.843
46	Croatia	0.796	76.6	9.8 <sup>b</sup>	15,729	5	0.834
47	Barbados	0.793	76.8	9.3	17,966	-3	0.818
<b>HIGH HUMAN DEVELOPMENT</b>							
48	Uruguay	0.783	77.0	8.5 <sup>b</sup>	13,242	12	0.828
49	Palau	0.782	71.8	12.1 <sup>i</sup>	9,744 <sup>j,k</sup>	29	0.853
50	Romania	0.781	74.0	10.4	11,046	20	0.841
51	Cuba	0.776	79.1	9.9	5,416 <sup>l</sup>	52	0.904
52	Seychelles	0.773	73.6	9.4 <sup>m</sup>	16,729	-4	0.794
53	Bahamas	0.771	75.6	8.5 <sup>m</sup>	23,029 <sup>n</sup>	-15	0.768
54	Montenegro	0.771	74.6	10.6	10,361 <sup>o</sup>	20	0.831
55	Bulgaria	0.771	73.4	10.6 <sup>b</sup>	11,412	14	0.822
56	Saudi Arabia	0.770	73.9	7.8	23,274	-19	0.765
57	Mexico	0.770	77.0	8.5	13,245	2	0.808

# Human Development Index and its components

TABLE  
1

HDI rank	Human Development Index (HDI) Value	Life expectancy at birth (years)	Mean years of schooling (years)	Expected years of schooling (years)	Gross national income (GNI) per capita (constant 2005 PPP \$)	GNI per capita rank minus HDI rank	Nonincome HDI Value
	2011	2011	2011 <sup>a</sup>	2011 <sup>a</sup>	2011	2011	2011
58 Panama	0.768	76.1	9.4	13.2	12,335	7	0.811
59 Serbia	0.766	74.5	10.2 <sup>b</sup>	13.7	10,236	16	0.824
60 Antigua and Barbuda	0.764	72.6	8.9 <sup>b</sup>	14.0	15,521	-8	0.786
61 Malaysia	0.761	74.2	9.5	12.6	13,685	-5	0.790
62 Trinidad and Tobago	0.760	70.1	9.2	12.3	23,439 <sup>b</sup>	-26	0.750
63 Kuwait	0.760	74.6	6.1	12.3	47,926	-57	0.705
64 Libya	0.760	74.8	7.3	16.6	12,637 <sup>a</sup>	0	0.795
65 Belarus	0.756	70.3	9.3 <sup>f</sup>	14.6	13,439	-8	0.785
66 Russian Federation	0.755	68.8	9.8	14.1	14,561	-13	0.777
67 Grenada	0.748	76.0	8.6	16.0	6,982	30	0.829
68 Kazakhstan	0.745	67.0	10.4	15.1	10,585	4	0.786
69 Costa Rica	0.744	79.3	8.3	11.7	10,497	4	0.785
70 Albania	0.739	76.9	10.4	11.3	7,803	18	0.804
71 Lebanon	0.739	72.6	7.9 <sup>m</sup>	13.8	13,076	-10	0.760
72 Saint Kitts and Nevis	0.735	73.1	8.4	12.9	11,897	-4	0.762
73 Venezuela, Bolivarian Republic of	0.735	74.4	7.6 <sup>b</sup>	14.2	10,656	-2	0.771
74 Bosnia and Herzegovina	0.733	75.7	8.7 <sup>f</sup>	13.6	7,664	16	0.797
75 Georgia	0.733	73.7	12.1 <sup>f</sup>	13.1	4,780	36	0.843
76 Ukraine	0.729	68.5	11.3	14.7	6,175	24	0.810
77 Mauritius	0.728	73.4	7.2	13.6	12,918	-14	0.745
78 Former Yugoslav Republic of Macedonia	0.728	74.8	8.2 <sup>f</sup>	13.3	8,804	2	0.776
79 Jamaica	0.727	73.1	9.6	13.8	6,487	19	0.802
80 Peru	0.725	74.0	8.7	12.9	8,389	2	0.775
81 Dominica	0.724	77.5	7.7 <sup>m</sup>	13.2	7,889	6	0.779
82 Saint Lucia	0.723	74.6	8.3	13.1	8,273	2	0.773
83 Ecuador	0.720	75.6	7.6	14.0	7,589	9	0.776
84 Brazil	0.718	73.5	7.2	13.8	10,162	-7	0.748
85 Saint Vincent and the Grenadines	0.717	72.3	8.6	13.2	8,013	1	0.766
86 Armenia	0.716	74.2	10.8	12.0	5,188	22	0.806
87 Colombia	0.710	73.7	7.3	13.6	8,315	-4	0.752
88 Iran, Islamic Republic of	0.707	73.0	7.3	12.7	10,164	-12	0.731
89 Oman	0.705	73.0	5.5 <sup>m</sup>	11.8	22,841	-50	0.671
90 Tonga	0.704	72.3	10.3 <sup>b</sup>	13.7	4,186	26	0.808
91 Azerbaijan	0.700	70.7	8.6 <sup>m</sup>	11.8	8,666	-10	0.733
92 Turkey	0.699	74.0	6.5	11.8	12,246	-25	0.704
93 Belize	0.699	76.1	8.0 <sup>b</sup>	12.4	5,812	9	0.766
94 Tunisia	0.698	74.5	6.5	14.5	7,281	2	0.745
<b>MEDIUM HUMAN DEVELOPMENT</b>							
95 Jordan	0.698	73.4	8.6	13.1	5,300	9	0.773
96 Algeria	0.698	73.1	7.0	13.6	7,658	-5	0.739
97 Sri Lanka	0.691	74.9	8.2	12.7	4,943	12	0.768
98 Dominican Republic	0.689	73.4	7.2 <sup>b</sup>	11.9	8,087	-13	0.720
99 Samoa	0.688	72.4	10.3 <sup>m</sup>	12.3	3,931 <sup>s</sup>	22	0.788
100 Fiji	0.688	69.2	10.7 <sup>b</sup>	13.0	4,145	18	0.781
101 China	0.687	73.5	7.5	11.6	7,476	-7	0.725
102 Turkmenistan	0.686	65.0	9.9 <sup>i</sup>	12.5 <sup>h</sup>	7,306	-7	0.724
103 Thailand	0.682	74.1	6.6	12.3	7,694	-14	0.714
104 Suriname	0.680	70.6	7.2 <sup>f</sup>	12.6	7,538	-11	0.712
105 El Salvador	0.674	72.2	7.5	12.1	5,925	-4	0.724
106 Gabon	0.674	62.7	7.5	13.1	12,249	-40	0.667
107 Paraguay	0.665	72.5	7.7	12.1	4,727	5	0.729
108 Bolivia, Plurinational State of	0.663	66.6	9.2	13.7	4,054	11	0.742
109 Maldives	0.661	76.8	5.8 <sup>b</sup>	12.4	5,276	-3	0.714
110 Mongolia	0.653	68.5	8.3	14.1	3,391	17	0.743
111 Moldova, Republic of	0.649	69.3	9.7	11.9	3,058	21	0.746
112 Philippines	0.644	68.7	8.9 <sup>b</sup>	11.9	3,478	11	0.725
113 Egypt	0.644	73.2	6.4	11.0	5,269	-6	0.686
114 Occupied Palestinian Territory	0.641	72.8	8.0 <sup>m</sup>	12.7	2,656 <sup>k,t</sup>	23	0.750
115 Uzbekistan	0.641	68.3	10.0 <sup>f</sup>	11.4	2,967	19	0.736
116 Micronesia, Federated States of	0.636	69.0	8.8 <sup>i</sup>	12.1 <sup>u</sup>	2,935 <sup>v</sup>	19	0.729
117 Guyana	0.633	69.9	8.0	11.9	3,192	11	0.715
118 Botswana	0.633	53.2	8.9	12.2	13,049	-56	0.602

HDI rank	Human Development Index (HDI) Value	Life expectancy at birth (years)	Mean years of schooling (years)	Expected years of schooling (years)	Gross national income (GNI) per capita (constant 2005 PPP \$)	GNI per capita rank minus HDI rank	Nonincome HDI Value
	2011	2011	2011 <sup>a</sup>	2011 <sup>a</sup>	2011	2011	2011
119	Syrian Arab Republic	0.632	75.9	5.7 <sup>b</sup>	11.3	4,243	-5
120	Namibia	0.625	62.5	7.4	11.6	6,206	-21
121	Honduras	0.625	73.1	6.5	11.4	3,443	4
122	Kiribati	0.624	68.1	7.8	12.1	3,140	8
123	South Africa	0.619	52.8	8.5 <sup>b</sup>	13.1	9,469	-44
124	Indonesia	0.617	69.4	5.8	13.2	3,716	-2
125	Vanuatu	0.617	71.0	6.7	10.4	3,950	-5
126	Kyrgyzstan	0.615	67.7	9.3	12.5	2,036	19
127	Tajikistan	0.607	67.5	9.8	11.4	1,937	20
128	Viet Nam	0.593	75.2	5.5	10.4	2,805	8
129	Nicaragua	0.589	74.0	5.8	10.8	2,430	10
130	Morocco	0.582	72.2	4.4	10.3	4,196	-15
131	Guatemala	0.574	71.2	4.1	10.6	4,167	-14
132	Iraq	0.573	69.0	5.6	9.8	3,177	-3
133	Cape Verde	0.568	74.2	3.5 <sup>i</sup>	11.6	3,402	-7
134	India	0.547	65.4	4.4	10.3	3,468	-10
135	Ghana	0.541	64.2	7.1	10.5	1,584	20
136	Equatorial Guinea	0.537	51.1	5.4 <sup>i</sup>	7.7	17,608	-91
137	Congo	0.533	57.4	5.9	10.5	3,066	-6
138	Lao People's Democratic Republic	0.524	67.5	4.6	9.2	2,242	4
139	Cambodia	0.523	63.1	5.8	9.8	1,848	11
140	Swaziland	0.522	48.7	7.1	10.6	4,484	-27
141	Bhutan	0.522	67.2	2.3 <sup>i</sup>	11.0	5,293	-36
<b>LOW HUMAN DEVELOPMENT</b>							
142	Solomon Islands	0.510	67.9	4.5 <sup>i</sup>	9.1	1,782	10
143	Kenya	0.509	57.1	7.0	11.0	1,492	15
144	São Tomé and Príncipe	0.509	64.7	4.2 <sup>i</sup>	10.8	1,792	7
145	Pakistan	0.504	65.4	4.9	6.9	2,550	-7
146	Bangladesh	0.500	68.9	4.8	8.1	1,529	11
147	Timor-Leste	0.495	62.5	2.8 <sup>i</sup>	11.2	3,005	-14
148	Angola	0.486	51.1	4.4 <sup>i</sup>	9.1	4,874	-38
149	Myanmar	0.483	65.2	4.0	9.2	1,535	7
150	Cameroon	0.482	51.6	5.9	10.3	2,031	-4
151	Madagascar	0.480	66.7	5.2 <sup>i</sup>	10.7	824	26
152	Tanzania, United Republic of	0.466	58.2	5.1	9.1	1,328	10
153	Papua New Guinea	0.466	62.8	4.3	5.8	2,271	-12
154	Yemen	0.462	65.5	2.5	8.6	2,213	-11
155	Senegal	0.459	59.3	4.5	7.5	1,708	-2
156	Nigeria	0.459	51.9	5.0 <sup>i</sup>	8.9	2,069	-12
157	Nepal	0.458	68.8	3.2	8.8	1,160	8
158	Haiti	0.454	62.1	4.9	7.6 <sup>u</sup>	1,123	12
159	Mauritania	0.453	58.6	3.7	8.1	1,859	-10
160	Lesotho	0.450	48.2	5.9 <sup>b</sup>	9.9	1,664	-6
161	Uganda	0.446	54.1	4.7	10.8	1,124	7
162	Togo	0.435	57.1	5.3	9.6	798	16
163	Comoros	0.433	61.1	2.8 <sup>i</sup>	10.7	1,079	9
164	Zambia	0.430	49.0	6.5	7.9	1,254	0
165	Djibouti	0.430	57.9	3.8 <sup>i</sup>	5.1	2,335	-25
166	Rwanda	0.429	55.4	3.3	11.1	1,133	1
167	Benin	0.427	56.1	3.3	9.2	1,364	-6
168	Gambia	0.420	58.5	2.8	9.0	1,282	-5
169	Sudan	0.408	61.5	3.1	4.4	1,894	-21
170	Côte d'Ivoire	0.400	55.4	3.3	6.3	1,387 <sup>p</sup>	-10
171	Malawi	0.400	54.2	4.2	8.9	753	8
172	Afghanistan	0.398	48.7	3.3	9.1	1,416	-13
173	Zimbabwe	0.376	51.4	7.2	9.9	376 <sup>n</sup>	11
174	Ethiopia	0.363	59.3	1.5 <sup>i</sup>	8.5	971	0
175	Mali	0.359	51.4	2.0 <sup>b</sup>	8.3	1,123	-6
176	Guinea-Bissau	0.353	48.1	2.3 <sup>i</sup>	9.1	994	-3
177	Eritrea	0.349	61.6	3.4	4.8	536	6
178	Guinea	0.344	54.1	1.6 <sup>w</sup>	8.6	863	-2
179	Central African Republic	0.343	48.4	3.5	6.6	707	2

# Human Development Index and its components

TABLE  
1

	<b>HDI rank</b>	<b>Human Development Index (HDI) Value</b>	<b>Life expectancy at birth (years)</b>	<b>Mean years of schooling (years)</b>	<b>Expected years of schooling (years)</b>	<b>Gross national income (GNI) per capita (constant 2005 PPP \$)</b>	<b>GNI per capita rank minus HDI rank</b>	<b>Nonincome HDI Value</b>
	2011	2011	2011 <sup>a</sup>	2011 <sup>a</sup>	2011	2011	2011	2011
180	Sierra Leone	0.336	47.8	2.9	7.2	737	0	0.365
181	Burkina Faso	0.331	55.4	1.3 <sup>f</sup>	6.3	1,141	-15	0.323
182	Liberia	0.329	56.8	3.9	11.0	265	5	0.504
183	Chad	0.328	49.6	1.5 <sup>i</sup>	7.2	1,105	-12	0.320
184	Mozambique	0.322	50.2	1.2	9.2	898	-9	0.325
185	Burundi	0.316	50.4	2.7	10.5	368	0	0.412
186	Niger	0.295	54.7	1.4	4.9	641	-4	0.311
187	Congo, Democratic Republic of the	0.286	48.4	3.5	8.2	280	-1	0.399
<b>OTHER COUNTRIES OR TERRITORIES</b>								
	Korea, Democratic People's Rep. of	..	68.8	..	..	..	..	..
	Marshall Islands	..	72.0	9.8 <sup>j</sup>	10.8	..	..	0.752
	Monaco	..	82.2	..	17.5	..	..	..
	Nauru	..	79.9	..	9.3	..	..	..
	San Marino	..	81.8	..	..	..	..	..
	Somalia	..	51.2	..	2.4	..	..	..
	Tuvalu	..	67.2	..	10.8	..	..	..
<b>Human Development Index groups</b>								
	Very high human development	0.889	80.0	11.3	15.9	33,352	—	0.918
	High human development	0.741	73.1	8.5	13.6	11,579	—	0.769
	Medium human development	0.630	69.7	6.3	11.2	5,276	—	0.658
	Low human development	0.456	58.7	4.2	8.3	1,585	—	0.478
<b>Regions</b>								
	Arab States	0.641	70.5	5.9	10.2	8,554	—	0.643
	East Asia and the Pacific	0.671	72.4	7.2	11.7	6,466	—	0.709
	Europe and Central Asia	0.751	71.3	9.7	13.4	12,004	—	0.785
	Latin America and the Caribbean	0.731	74.4	7.8	13.6	10,119	—	0.767
	South Asia	0.548	65.9	4.6	9.8	3,435	—	0.569
	Sub-Saharan Africa	0.463	54.4	4.5	9.2	1,966	—	0.467
	<b>Least developed countries</b>	0.439	59.1	3.7	8.3	1,327	—	0.467
	<b>Small island developing states</b>	0.640	69.6	7.3	10.8	5,200	—	0.675
	<b>World</b>	0.682	69.8	7.4	11.3	10,082	—	0.683

## NOTES

- a. Data refer to 2011 or the most recent year available.
- b. Updated by HDRO based on UNESCO (2011) data.
- c. Assumes the same adult mean years of schooling as Switzerland before the most recent update.
- d. Estimated using the purchasing power parity (PPP) and projected growth rate of Switzerland.
- e. Calculated by the Singapore Ministry of Education.
- f. Assumes the same adult mean years of schooling as Spain before the most recent update.
- g. Estimated using the PPP and projected growth rate of Spain.
- h. Based on cross-country regression.
- i. Based on data on years of schooling of adults from household surveys from World Bank (2010).
- j. Based on UNESCAP (2011) and UNDESA (2011) projected growth rates.
- k. Based on unpublished estimates from the World Bank.
- l. PPP estimate based on cross-country regression; projected growth rate based on ECLAC (2011) and UNDESA (2011) projected growth rates.
- m. Based on UNESCO (2011) estimates of education attainment distribution.
- n. Based on PPP data from IMF (2011).
- o. Based on EBRD (2011) and UNDESA (2011) projected growth rates.
- p. Based on World Bank (2011b).
- q. Based on OECD and others (2011) and UNDESA (2011) projected growth rates.
- r. Based on data from UNICEF (2000–2010).
- s. Based on ADB (2011) projected growth rate.
- t. Based on UNESCWA (2011) and UNDESA (2011) projected growth rates.
- u. Refers to primary and secondary education only. United Nations Educational, Scientific and Cultural Organization Institute for Statistics estimate.
- v. Based on ADB (2011) and UNDESA (2011) projected growth rates.
- w. Based on data from ICF Macro (2011).

## DEFINITIONS

**Human Development Index (HDI):** A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* for details on how the HDI is calculated.

**Life expectancy at birth:** Number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of birth stay the same throughout the infant's life.

**Mean years of schooling:** Average number of years of education received by people ages 25 and older, converted from education attainment levels using official durations of each level.

**Expected years of schooling:** Number of years of schooling that a child of school entrance age can expect to receive if prevailing patterns of age-specific enrolment rates persist throughout the child's life.

**Gross national income (GNI) per capita:** Aggregate income of an economy generated by its production and its ownership of factors of production, less the incomes paid for the use of factors of production owned by the rest of the world, converted to international dollars using purchasing power parity (PPP) rates, divided by midyear population.

**GNI per capita rank minus HDI rank:** Difference in rankings by GNI per capita and by the HDI. A negative value means that the country is better ranked by GNI than by the HDI.

**Nonincome HDI:** Value of the HDI computed from the life expectancy and education indicators only.

## MAIN DATA SOURCES

Column 1: HDRO calculations based on data from UNDESA (2011), Barro and Lee (2010b), UNESCO Institute for Statistics (2011), World Bank (2011a), UNSD (2011) and IMF (2011).

Column 2: UNDESA (2011).

Column 3: HDRO updates of Barro and Lee (2010b) estimates based on UNESCO Institute for Statistics data on education attainment (2011) and Barro and Lee (2010a) methodology.

Column 4: UNESCO Institute for Statistics (2011).

Column 5: HDRO calculations based on data from World Bank (2011a), IMF (2011) and UNSD (2011).

Column 6: Calculated based on data in columns 1 and 5.

Column 7: Calculated based on data in columns 2, 3 and 4.

TABLE  
**2****Human Development Index trends, 1980–2011**

HDI rank	Human Development Index (HDI)							HDI rank		Average annual HDI growth		
	1980	1990	2000	2005	2009	2010	2011	Change <sup>a</sup>	2006–2011	2010–2011	1980–2011	1990–2011
<b>VERY HIGH HUMAN DEVELOPMENT</b>												
1 Norway	0.796	0.844	0.913	0.938	0.941	0.941	0.943	0	0	0.55	0.53	0.29
2 Australia	0.850	0.873	0.906	0.918	0.926	0.927	0.929	0	0	0.29	0.30	0.23
3 Netherlands	0.792	0.835	0.882	0.890	0.905	0.909	0.910	5	0	0.45	0.41	0.29
4 United States	0.837	0.870	0.897	0.902	0.906	0.908	0.910	-1	0	0.27	0.21	0.13
5 New Zealand	0.800	0.828	0.878	0.899	0.906	0.908	0.908	0	0	0.41	0.44	0.31
6 Canada	0.817	0.857	0.879	0.892	0.903	0.907	0.908	3	0	0.34	0.28	0.30
7 Ireland	0.735	0.782	0.869	0.898	0.905	0.907	0.908	-3	0	0.68	0.71	0.40
8 Liechtenstein	..	..	..	..	..	0.904	0.905	..	0	..	..	..
9 Germany	0.730	0.795	0.864	0.895	0.900	0.903	0.905	-2	0	0.69	0.62	0.43
10 Sweden	0.785	0.816	0.894	0.896	0.898	0.901	0.904	-2	0	0.45	0.49	0.09
11 Switzerland	0.810	0.833	0.873	0.890	0.899	0.901	0.903	1	0	0.35	0.38	0.30
12 Japan	0.778	0.827	0.868	0.886	0.895	0.899	0.901	1	0	0.47	0.41	0.33
13 Hong Kong, China (SAR)	0.708	0.786	0.824	0.850	0.888	0.894	0.898	14	1	0.77	0.64	0.78
14 Iceland	0.762	0.807	0.863	0.893	0.897	0.896	0.898	-3	-1	0.53	0.51	0.36
15 Korea, Republic of	0.634	0.742	0.830	0.866	0.889	0.894	0.897	3	0	1.13	0.91	0.72
16 Denmark	0.783	0.809	0.861	0.885	0.891	0.893	0.895	-2	0	0.43	0.48	0.35
17 Israel	0.763	0.802	0.856	0.874	0.884	0.886	0.888	-1	0	0.49	0.49	0.34
18 Belgium	0.757	0.811	0.876	0.873	0.883	0.885	0.886	-1	0	0.51	0.42	0.10
19 Austria	0.740	0.790	0.839	0.860	0.879	0.883	0.885	1	0	0.58	0.55	0.48
20 France	0.722	0.777	0.846	0.869	0.880	0.883	0.884	-1	0	0.66	0.62	0.40
21 Slovenia	..	..	0.805	0.848	0.876	0.882	0.884	4	0	..	..	0.85
22 Finland	0.759	0.794	0.837	0.875	0.877	0.880	0.882	-7	0	0.49	0.51	0.48
23 Spain	0.691	0.749	0.839	0.857	0.874	0.876	0.878	0	0	0.77	0.76	0.42
24 Italy	0.717	0.764	0.825	0.861	0.870	0.873	0.874	-3	0	0.64	0.64	0.52
25 Luxembourg	0.728	0.788	0.854	0.865	0.863	0.865	0.867	-3	0	0.56	0.45	0.13
26 Singapore	..	..	0.801	0.835	0.856	0.864	0.866	3	0	..	..	0.71
27 Czech Republic	..	..	0.816	0.854	0.863	0.863	0.865	-1	0	..	..	0.53
28 United Kingdom	0.744	0.778	0.833	0.855	0.860	0.862	0.863	0	0	0.48	0.50	0.33
29 Greece	0.720	0.766	0.802	0.856	0.863	0.862	0.861	-5	0	0.58	0.56	0.64
30 United Arab Emirates	0.629	0.690	0.753	0.807	0.841	0.845	0.846	3	0	0.96	0.97	1.06
31 Cyprus	..	0.747	0.800	0.809	0.837	0.839	0.840	5	0	..	0.56	0.44
32 Andorra	..	..	..	..	..	0.838	0.838	..	0	..	..	..
33 Brunei Darussalam	0.750	0.784	0.818	0.830	0.835	0.837	0.838	-2	0	0.36	0.32	0.22
34 Estonia	..	0.717	0.776	0.821	0.828	0.832	0.835	-2	0	..	0.73	0.66
35 Slovakia	..	0.747	0.779	0.810	0.829	0.832	0.834	0	0	..	0.53	0.62
36 Malta	0.703	0.753	0.799	0.825	0.827	0.830	0.832	-3	0	0.54	0.48	0.37
37 Qatar	0.703	0.743	0.784	0.818	0.818	0.825	0.831	-1	0	0.54	0.54	0.53
38 Hungary	0.700	0.706	0.775	0.803	0.811	0.814	0.816	0	0	0.50	0.70	0.48
39 Poland	..	..	0.770	0.791	0.807	0.811	0.813	2	0	..	..	0.50
40 Lithuania	..	..	0.749	0.793	0.802	0.805	0.810	0	1	..	..	0.70
41 Portugal	0.639	0.708	0.778	0.789	0.805	0.808	0.809	2	-1	0.76	0.64	0.35
42 Bahrain	0.651	0.721	0.773	0.795	0.805	0.805	0.806	-3	0	0.69	0.54	0.38
43 Latvia	..	0.693	0.732	0.784	0.798	0.802	0.805	-1	0	..	0.72	0.87
44 Chile	0.630	0.698	0.749	0.779	0.798	0.802	0.805	3	0	0.79	0.68	0.65
45 Argentina	0.669	0.697	0.749	0.765	0.788	0.794	0.797	3	1	0.57	0.64	0.57
46 Croatia	..	..	0.748	0.780	0.793	0.794	0.796	0	-1	..	..	0.57
47 Barbados	..	..	..	0.787	0.790	0.791	0.793	-2	0	..	..	..
<b>HIGH HUMAN DEVELOPMENT</b>												
48 Uruguay	0.658	0.686	0.736	0.748	0.773	0.780	0.783	5	0	0.56	0.63	0.56
49 Palau	..	..	0.774	0.788	0.777	0.779	0.782	-5	0	..	..	0.09
50 Romania	..	0.700	0.704	0.748	0.778	0.779	0.781	2	0	..	0.52	0.95
51 Cuba	..	0.677	0.681	0.725	0.770	0.773	0.776	10	0	..	0.65	1.19
52 Seychelles	..	..	0.764	0.766	0.767	0.771	0.773	-3	0	..	..	0.11
53 Bahamas	..	..	0.752	0.766	0.769	0.770	0.771	-3	0	..	..	0.23
54 Montenegro	..	..	..	0.757	0.768	0.769	0.771	-3	1	..	..	..
55 Bulgaria	..	0.698	0.715	0.749	0.766	0.768	0.771	0	1	..	0.48	0.68
56 Saudi Arabia	0.651	0.693	0.726	0.746	0.763	0.767	0.770	0	2	0.55	0.50	0.55
57 Mexico	0.593	0.649	0.718	0.741	0.762	0.767	0.770	2	0	0.85	0.82	0.64

# Human Development Index trends, 1980–2011

TABLE  
2

HDI rank	Human Development Index (HDI)							HDI rank		Average annual HDI growth		
	Value							Change <sup>a</sup>	2006–2011	2010–2011	1980–2011 (%)	
	1980	1990	2000	2005	2009	2010	2011					
58 Panama	0.628	0.660	0.718	0.740	0.760	0.765	0.768	2	1	0.65	0.73	0.62
59 Serbia	..	..	0.719	0.744	0.761	0.764	0.766	-2	1	..	..	0.58
60 Antigua and Barbuda	..	..	..	..	..	0.763	0.764	..	1	..	..	..
61 Malaysia	0.559	0.631	0.705	0.738	0.752	0.758	0.761	2	3	1.00	0.90	0.69
62 Trinidad and Tobago	0.673	0.676	0.701	0.728	0.755	0.758	0.760	2	1	0.40	0.56	0.74
63 Kuwait	0.688	0.712	0.754	0.752	0.757	0.758	0.760	-8	-1	0.32	0.31	0.07
64 Libya	..	..	..	0.741	0.763	0.770	0.760	-5	-10	..	..	..
65 Belarus	..	..	..	0.723	0.746	0.751	0.756	1	0	..	..	..
66 Russian Federation	..	..	0.691	0.725	0.747	0.751	0.755	-1	0	..	..	0.81
67 Grenada	..	..	..	..	..	0.746	0.748	..	0	..	..	..
68 Kazakhstan	..	..	0.657	0.714	0.733	0.740	0.745	2	1	..	..	1.15
69 Costa Rica	0.614	0.656	0.703	0.723	0.738	0.742	0.744	-1	-1	0.62	0.60	0.51
70 Albania	..	0.656	0.691	0.721	0.734	0.737	0.739	-1	1	..	0.57	0.61
71 Lebanon	..	..	..	0.711	0.733	0.737	0.739	3	-1	..	..	..
72 Saint Kitts and Nevis	..	..	..	..	..	0.735	0.735	..	0	..	..	..
73 Venezuela, Bolivarian Republic of	0.623	0.629	0.656	0.692	0.732	0.734	0.735	7	0	0.54	0.74	1.04
74 Bosnia and Herzegovina	..	..	..	0.717	0.730	0.731	0.733	-2	0	..	..	..
75 Georgia	..	..	..	0.707	0.724	0.729	0.733	1	0	..	..	..
76 Ukraine	..	0.707	0.669	0.712	0.720	0.725	0.729	-3	3	..	0.15	0.78
77 Mauritius	0.546	0.618	0.672	0.703	0.722	0.726	0.728	1	0	0.93	0.78	0.73
78 Former Yugoslav Republic of Macedonia	..	..	..	0.704	0.725	0.726	0.728	1	-2	..	..	..
79 Jamaica	0.607	0.637	0.680	0.702	0.724	0.726	0.727	-2	-1	0.59	0.64	0.62
80 Peru	0.574	0.612	0.674	0.691	0.714	0.721	0.725	4	1	0.75	0.81	0.67
81 Dominica	..	..	0.699	0.709	0.722	0.723	0.724	-7	-1	..	..	0.33
82 Saint Lucia	..	..	..	..	..	0.720	0.723	..	0	..	..	..
83 Ecuador	0.591	0.636	0.668	0.695	0.716	0.718	0.720	0	0	0.64	0.59	0.69
84 Brazil	0.549	0.600	0.665	0.692	0.708	0.715	0.718	3	1	0.87	0.86	0.69
85 Saint Vincent and the Grenadines	..	..	..	..	..	0.715	0.717	..	-1	..	..	..
86 Armenia	..	..	0.643	0.689	0.712	0.714	0.716	-3	0	..	..	0.99
87 Colombia	0.550	0.594	0.652	0.675	0.702	0.707	0.710	4	1	0.83	0.85	0.77
88 Iran, Islamic Republic of	0.437	0.534	0.636	0.671	0.703	0.707	0.707	2	-1	1.57	1.35	0.97
89 Oman	..	..	..	0.694	0.703	0.704	0.705	-2	0	..	..	..
90 Tonga	..	0.649	0.681	0.696	0.701	0.703	0.704	-5	0	..	0.39	0.30
91 Azerbaijan	..	..	..	..	..	0.699	0.700	..	0	..	..	..
92 Turkey	0.463	0.558	0.634	0.671	0.690	0.696	0.699	2	3	1.34	1.08	0.90
93 Belize	0.619	0.651	0.668	0.689	0.696	0.698	0.699	-3	-1	0.39	0.34	0.42
94 Tunisia	0.450	0.542	0.630	0.667	0.692	0.698	0.698	3	-1	1.43	1.21	0.94
<b>MEDIUM HUMAN DEVELOPMENT</b>												
95 Jordan	0.541	0.591	0.646	0.673	0.694	0.697	0.698	1	-1	0.83	0.80	0.70
96 Algeria	0.454	0.551	0.624	0.667	0.691	0.696	0.698	2	0	1.40	1.13	1.03
97 Sri Lanka	0.539	0.583	0.633	0.662	0.680	0.686	0.691	2	1	0.80	0.81	0.80
98 Dominican Republic	0.532	0.577	0.640	0.658	0.680	0.686	0.689	2	2	0.83	0.84	0.67
99 Samoa	..	..	0.657	0.676	0.685	0.686	0.688	-6	0	..	..	0.43
100 Fiji	0.566	0.624	0.668	0.678	0.685	0.687	0.688	-5	-3	0.63	0.47	0.27
101 China	0.404	0.490	0.588	0.633	0.674	0.682	0.687	6	0	1.73	1.62	1.43
102 Turkmenistan	..	..	..	0.654	0.677	0.681	0.686	1	0	..	..	..
103 Thailand	0.486	0.566	0.626	0.656	0.673	0.680	0.682	-1	0	1.10	0.89	0.78
104 Suriname	..	..	..	0.659	0.674	0.677	0.680	-3	0	..	..	..
105 El Salvador	0.466	0.524	0.619	0.652	0.669	0.672	0.674	-1	0	1.20	1.21	0.79
106 Gabon	0.522	0.605	0.621	0.648	0.664	0.670	0.674	0	0	0.83	0.52	0.75
107 Paraguay	0.544	0.572	0.612	0.635	0.651	0.662	0.665	1	0	0.65	0.71	0.76
108 Bolivia, Plurinational State of	0.507	0.560	0.612	0.649	0.656	0.660	0.663	-3	0	0.87	0.81	0.73
109 Maldives	..	..	0.576	0.619	0.650	0.658	0.661	2	0	..	..	1.27
110 Mongolia	..	0.540	0.555	0.611	0.642	0.647	0.653	4	0	..	0.91	1.49
111 Moldova, Republic of	..	..	0.586	0.631	0.638	0.644	0.649	-2	0	..	..	0.92
112 Philippines	0.550	0.571	0.602	0.622	0.636	0.641	0.644	1	1	0.51	0.58	0.62
113 Egypt	0.406	0.497	0.585	0.611	0.638	0.644	0.644	2	-1	1.50	1.24	0.88
114 Occupied Palestinian Territory	..	..	..	..	..	0.640	0.641	..	0	..	..	..
115 Uzbekistan	..	..	..	0.611	0.631	0.636	0.641	2	0	..	..	..
116 Micronesia, Federated States of	..	..	..	0.633	0.635	0.635	0.636	-5	0	..	..	..
117 Guyana	0.501	0.489	0.579	0.606	0.624	0.629	0.633	1	2	0.76	1.23	0.81
118 Botswana	0.446	0.594	0.585	0.601	0.626	0.631	0.633	1	-1	1.14	0.30	0.71
119 Syrian Arab Republic	0.497	0.548	0.583	0.621	0.630	0.631	0.632	-6	-1	0.78	0.68	0.73
120 Namibia	..	0.564	0.577	0.593	0.617	0.622	0.625	2	1	..	0.49	0.72

HDI rank	Human Development Index (HDI)							HDI rank		Average annual HDI growth		
	Value							Change <sup>a</sup>	2006–2011	2010–2011	1980–2011 (%)	
	1980	1990	2000	2005	2009	2010	2011					
121 Honduras	0.451	0.513	0.569	0.597	0.619	0.623	0.625	-1	-1	1.06	0.94	0.86
122 Kiribati	..	..	..	..	..	0.621	0.624	..	0	..	..	..
123 South Africa	0.564	0.615	0.616	0.599	0.610	0.615	0.619	-1	1	0.30	0.03	0.05
124 Indonesia	0.423	0.481	0.543	0.572	0.607	0.613	0.617	2	1	1.23	1.19	1.17
125 Vanuatu	..	..	..	..	..	0.615	0.617	..	-2	..	..	..
126 Kyrgyzstan	..	..	0.577	0.595	0.611	0.611	0.615	-1	0	..	..	0.59
127 Tajikistan	..	..	0.527	0.575	0.600	0.604	0.607	-1	0	..	..	1.30
128 Viet Nam	..	0.435	0.528	0.561	0.584	0.590	0.593	1	0	..	1.50	1.06
129 Nicaragua	0.457	0.473	0.533	0.566	0.582	0.587	0.589	-1	0	0.83	1.05	0.92
130 Morocco	0.364	0.435	0.507	0.552	0.575	0.579	0.582	0	0	1.52	1.39	1.26
131 Guatemala	0.428	0.462	0.525	0.550	0.569	0.573	0.574	2	0	0.95	1.04	0.81
132 Iraq	..	..	..	0.552	0.565	0.567	0.573	-1	0	..	..	..
133 Cape Verde	..	..	0.523	0.543	0.564	0.566	0.568	-1	0	..	..	0.75
134 India	0.344	0.410	0.461	0.504	0.535	0.542	0.547	1	0	1.51	1.38	1.56
135 Ghana	0.385	0.418	0.451	0.484	0.527	0.533	0.541	5	1	1.10	1.23	1.66
136 Equatorial Guinea	..	..	0.488	0.516	0.534	0.534	0.537	-2	-1	..	..	0.88
137 Congo	0.465	0.502	0.478	0.506	0.523	0.528	0.533	0	0	0.44	0.28	0.99
138 Lao People's Democratic Republic	..	0.376	0.448	0.484	0.514	0.520	0.524	3	1	..	1.59	1.44
139 Cambodia	..	..	0.438	0.491	0.513	0.518	0.523	-1	2	..	..	1.62
140 Swaziland	..	0.526	0.492	0.493	0.515	0.520	0.522	-1	-2	..	-0.03	0.54
141 Bhutan	..	..	..	..	..	0.518	0.522	..	-1	..	..	..
<b>LOW HUMAN DEVELOPMENT</b>												
142 Solomon Islands	..	..	0.479	0.502	0.504	0.507	0.510	-5	0	..	..	0.58
143 Kenya	0.420	0.456	0.443	0.467	0.499	0.505	0.509	2	1	0.62	0.52	1.27
144 São Tomé and Príncipe	..	..	..	0.483	0.503	0.506	0.509	-1	-1	..	..	..
145 Pakistan	0.359	0.399	0.436	0.480	0.499	0.503	0.504	-1	0	1.10	1.12	1.33
146 Bangladesh	0.303	0.352	0.422	0.462	0.491	0.496	0.500	1	0	1.63	1.69	1.55
147 Timor-Leste	..	..	0.404	0.448	0.487	0.491	0.495	1	0	..	..	1.86
148 Angola	..	..	0.384	0.445	0.481	0.482	0.486	1	0	..	..	2.18
149 Myanmar	0.279	0.298	0.380	0.436	0.474	0.479	0.483	2	1	1.78	2.32	2.21
150 Cameroon	0.370	0.427	0.427	0.449	0.475	0.479	0.482	0	1	0.85	0.58	1.11
151 Madagascar	..	..	0.427	0.465	0.483	0.481	0.480	-5	-2	..	..	1.07
152 Tanzania, United Republic of	..	0.352	0.364	0.420	0.454	0.461	0.466	7	1	..	1.35	2.27
153 Papua New Guinea	0.313	0.368	0.423	0.435	0.457	0.462	0.466	1	-1	1.29	1.12	0.87
154 Yemen	..	..	0.374	0.422	0.452	0.460	0.462	4	0	..	..	1.93
155 Senegal	0.317	0.365	0.399	0.432	0.453	0.457	0.459	-2	0	1.20	1.10	1.28
156 Nigeria	..	..	..	0.429	0.449	0.454	0.459	-4	1	..	..	..
157 Nepal	0.242	0.340	0.398	0.424	0.449	0.455	0.458	0	-1	2.08	1.43	1.30
158 Haiti	0.332	0.397	0.421	0.429	0.449	0.449	0.454	-2	1	1.02	0.64	0.68
159 Mauritania	0.332	0.353	0.410	0.432	0.447	0.451	0.453	-4	-1	1.01	1.20	0.92
160 Lesotho	0.418	0.470	0.427	0.417	0.440	0.446	0.450	1	0	0.24	-0.22	0.47
161 Uganda	..	0.299	0.372	0.401	0.438	0.442	0.446	3	0	..	1.93	1.65
162 Togo	0.347	0.368	0.408	0.419	0.429	0.433	0.435	0	0	0.73	0.80	0.58
163 Comoros	..	..	..	0.428	0.430	0.431	0.433	-3	0	..	..	..
164 Zambia	0.401	0.394	0.371	0.394	0.419	0.425	0.430	2	1	0.23	0.42	1.37
165 Djibouti	..	..	..	0.402	0.425	0.427	0.430	0	-1	..	..	..
166 Rwanda	0.275	0.232	0.313	0.376	0.419	0.425	0.429	2	0	1.44	2.97	2.92
167 Benin	0.252	0.316	0.378	0.409	0.422	0.425	0.427	-4	0	1.71	1.44	1.10
168 Gambia	0.272	0.317	0.360	0.384	0.413	0.418	0.420	-1	0	1.41	1.35	1.41
169 Sudan	0.264	0.298	0.357	0.383	0.403	0.406	0.408	0	0	1.41	1.52	1.23
170 Côte d'Ivoire	0.347	0.361	0.374	0.383	0.397	0.401	0.400	0	0	0.45	0.50	0.61
171 Malawi	0.270	0.291	0.343	0.351	0.387	0.395	0.400	0	0	1.27	1.52	1.41
172 Afghanistan	0.198	0.246	0.230	0.340	0.387	0.394	0.398	0	0	2.28	2.32	5.10
173 Zimbabwe	0.366	0.425	0.372	0.347	0.349	0.364	0.376	0	0	0.09	-0.58	0.11
174 Ethiopia	..	..	0.274	0.313	0.353	0.358	0.363	2	0	..	..	2.57
175 Mali	0.174	0.204	0.275	0.319	0.352	0.356	0.359	2	0	2.37	2.74	2.47
176 Guinea-Bissau	..	..	..	0.340	0.348	0.351	0.353	-2	0	..	..	..
177 Eritrea	..	..	..	..	..	0.345	0.349	..	0	..	..	..
178 Guinea	..	..	..	0.326	0.341	0.342	0.344	-2	0	..	..	..
179 Central African Republic	0.283	0.310	0.306	0.311	0.334	0.339	0.343	0	0	0.62	0.48	1.05
180 Sierra Leone	0.248	0.241	0.252	0.306	0.329	0.334	0.336	0	0	0.99	1.61	2.65
181 Burkina Faso	..	..	..	0.302	0.326	0.329	0.331	1	0	..	..	..
182 Liberia	0.335	..	0.306	0.300	0.320	0.325	0.329	1	1	-0.06	..	0.64
183 Chad	..	..	0.286	0.312	0.323	0.326	0.328	-2	-1	..	..	1.26

# Human Development Index trends, 1980–2011

TABLE  
2

HDI rank	Human Development Index (HDI)							HDI rank		Average annual HDI growth			
	1980	1990	2000	2005	2009	2010	2011	Change <sup>a</sup>	2006–2011	2010–2011	1980–2011	1990–2011	2000–2011
184 Mozambique	..	0.200	0.245	0.285	0.312	0.317	0.322	0	0	0	..	2.28	2.49
185 Burundi	0.200	0.250	0.245	0.267	0.308	0.313	0.316	0	0	1.49	1.12	2.33	
186 Niger	0.177	0.193	0.229	0.265	0.285	0.293	0.295	0	0	1.67	2.05	2.33	
187 Congo, Democratic Republic of the	0.282	0.289	0.224	0.260	0.277	0.282	0.286	0	0	0.05	-0.04	2.25	
<b>Human Development Index groups</b>													
Very high human development	0.766	0.810	0.858	0.876	0.885	0.888	0.889	—	—	0.48	0.44	0.33	
High human development	0.614 <sup>b</sup>	0.648 <sup>b</sup>	0.687	0.716	0.734	0.739	0.741	—	—	0.61	0.64	0.70	
Medium human development	0.420 <sup>b</sup>	0.480	0.548	0.587	0.618	0.625	0.630	—	—	1.31	1.30	1.28	
Low human development	0.316	0.347	0.383	0.422	0.448	0.453	0.456	—	—	1.19	1.31	1.59	
<b>Regions</b>													
Arab States	0.444	0.516	0.578	0.609	0.634	0.639	0.641	—	—	1.19	1.04	0.94	
East Asia and the Pacific	0.428 <sup>b</sup>	0.498 <sup>b</sup>	0.581	0.622	0.658	0.666	0.671	—	—	1.46	1.43	1.31	
Europe and Central Asia	0.644 <sup>b</sup>	0.680 <sup>b</sup>	0.695	0.728	0.744	0.748	0.751	—	—	0.50	0.47	0.71	
Latin America and the Caribbean	0.582	0.624	0.680	0.703	0.722	0.728	0.731	—	—	0.73	0.76	0.66	
South Asia	0.356	0.418	0.468	0.510	0.538	0.545	0.548	—	—	1.40	1.31	1.45	
Sub-Saharan Africa	0.365	0.383	0.401	0.431	0.456	0.460	0.463	—	—	0.77	0.90	1.31	
<b>Least developed countries</b>	0.288 <sup>b</sup>	0.320 <sup>b</sup>	0.363	0.401	0.431	0.435	0.439	—	—	1.37	1.51	1.73	
<b>Small island developing states</b>	0.529 <sup>b</sup>	0.565 <sup>b</sup>	0.596 <sup>b</sup>	0.616	0.635	0.638	0.640	—	—	0.62	0.59	0.65	
<b>World</b>	0.558 <sup>b</sup>	0.594	0.634	0.660	0.676	0.679	0.682	—	—	0.65	0.66	0.66	

## NOTES

a. A positive value indicates improvement in rank.

b. Based on less than half the countries in the group or region.

## DEFINITION

**Human Development Index (HDI):** A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* for details on how the HDI is calculated.

## MAIN DATA SOURCES

Columns 1–7: HDRO calculations based on data from UNDESA (2011), Barro and Lee (2010b), UNESCO Institute for Statistics (2011), World Bank (2011a), UNSD (2011) and IMF (2011).

Columns 8–12: Calculated based on Human Development Index values in the relevant year.

TABLE  
**3****Inequality-adjusted Human Development Index**

HDI rank	Human Development Index (HDI) Value	Inequality-adjusted HDI			Inequality-adjusted life expectancy index		Inequality-adjusted education index		Inequality-adjusted income index		Quintile income ratio	Income Gini coefficient
		Value	Overall loss (%)	Change in rank <sup>a</sup>	Value	Loss (%)	Value	Loss (%)	Value	Loss (%)		
		2011	2011	2011	2011	2011	2011	2011	2011	2011	2000–2011 <sup>b</sup>	2000–2011 <sup>b</sup>
<b>VERY HIGH HUMAN DEVELOPMENT</b>												
1 Norway	0.943	0.890	5.6	0	0.928	3.7	0.964	2.2	0.789	10.6	3.9	25.8
2 Australia	0.929	0.856	7.9	0	0.931	4.7	0.964	1.7	0.698	16.6	7.0	..
3 Netherlands	0.910	0.846	7.0	-1	0.917	4.3	0.895	3.9	0.739	12.5	5.1	..
4 United States	0.910	0.771	15.3	-19	0.863	6.6	0.905	3.7	0.587	32.4	8.5	40.8
5 New Zealand	0.908	..	..	..	0.907	5.2	..	..	..	..	6.8	..
6 Canada	0.908	0.829	8.7	-7	0.914	5.0	0.897	3.2	0.696	17.1	5.5	32.6
7 Ireland	0.908	0.843	7.2	0	0.915	4.3	0.933	3.2	0.701	13.8	5.7	34.3
8 Liechtenstein	0.905	..	..	..	..	..	..	..	..	..	..	..
9 Germany	0.905	0.842	6.9	0	0.915	4.0	0.911	1.8	0.717	14.5	4.3	28.3
10 Sweden	0.904	0.851	5.9	5	0.937	3.3	0.869	3.9	0.756	10.3	4.0	25.0
11 Switzerland	0.903	0.840	7.0	0	0.943	4.1	0.854	2.0	0.735	14.3	5.4	33.7
12 Japan	0.901	..	..	..	0.965	3.5	..	..	..	..	3.4	..
13 Hong Kong, China (SAR)	0.898	..	..	..	0.961	2.9	..	..	..	..	9.6	43.4
14 Iceland	0.898	0.845	5.9	5	0.945	3.0	0.888	2.6	0.718	11.8	..	..
15 Korea, Republic of	0.897	0.749	16.5	-17	0.916	4.3	0.696	25.5	0.659	18.4	4.7	..
16 Denmark	0.895	0.842	6.0	4	0.887	4.4	0.895	3.1	0.751	10.2	4.3	..
17 Israel	0.888	0.779	12.3	-8	0.934	3.9	0.835	7.9	0.607	23.7	7.9	39.2
18 Belgium	0.886	0.819	7.6	-1	0.905	4.4	0.825	6.5	0.735	11.7	4.9	33.0
19 Austria	0.885	0.820	7.4	1	0.920	4.2	0.838	2.4	0.715	15.1	4.4	29.1
20 France	0.884	0.804	9.1	0	0.930	4.2	0.791	9.1	0.705	13.9	5.6	..
21 Slovenia	0.884	0.837	5.3	7	0.898	4.1	0.904	3.1	0.723	8.5	4.8	31.2
22 Finland	0.882	0.833	5.6	7	0.909	3.9	0.858	2.1	0.740	10.6	3.8	26.9
23 Spain	0.878	0.799	8.9	2	0.929	4.1	0.826	5.5	0.666	16.7	6.0	34.7
24 Italy	0.874	0.779	10.9	-2	0.938	3.9	0.758	11.4	0.665	16.8	6.5	36.0
25 Luxembourg	0.867	0.799	7.8	3	0.913	3.5	0.724	6.2	0.771	13.5	..	..
26 Singapore	0.866	..	..	..	0.936	2.9	..	..	..	..	9.8	..
27 Czech Republic	0.865	0.821	5.0	9	0.874	3.9	0.912	1.3	0.695	9.6	3.5	..
28 United Kingdom	0.863	0.791	8.4	4	0.903	4.8	0.797	2.2	0.688	17.3	7.2	..
29 Greece	0.861	0.756	12.2	-2	0.900	4.8	0.738	14.3	0.649	17.1	6.2	34.3
30 United Arab Emirates	0.846	..	..	..	0.836	6.3	..	..	..	..	..	..
31 Cyprus	0.840	0.755	10.1	-2	0.901	4.1	0.678	15.0	0.704	10.9	..	..
32 Andorra	0.838	..	..	..	..	..	..	..	..	..	..	..
33 Brunei Darussalam	0.838	..	..	..	0.862	5.8	..	..	..	..	..	..
34 Estonia	0.835	0.769	7.9	2	0.813	6.0	0.891	2.7	0.627	14.5	6.3	36.0
35 Slovakia	0.834	0.787	5.7	7	0.825	5.7	0.861	1.6	0.686	9.6	4.0	..
36 Malta	0.832	..	..	..	0.892	5.1	..	..	..	..	..	..
37 Qatar	0.831	..	..	..	0.854	7.2	..	..	..	..	13.3	41.1
38 Hungary	0.816	0.759	7.0	3	0.809	5.7	0.831	4.0	0.650	11.2	4.8	31.2
39 Poland	0.813	0.734	9.7	0	0.834	5.8	0.768	6.6	0.619	16.3	5.6	34.2
40 Lithuania	0.810	0.730	9.8	0	0.765	7.2	0.847	4.1	0.601	17.5	6.7	37.6
41 Portugal	0.809	0.726	10.2	0	0.893	4.9	0.697	5.6	0.616	19.3	7.9	..
42 Bahrain	0.806	..	..	..	0.815	6.2	..	..	..	..	..	..
43 Latvia	0.805	0.717	10.9	-1	0.782	7.1	0.840	3.8	0.561	21.0	6.3	35.7
44 Chile	0.805	0.652	19.0	-11	0.871	6.6	0.688	13.7	0.462	34.1	3.6	52.1
45 Argentina	0.797	0.641	19.5	-13	0.796	9.7	0.708	12.1	0.468	34.4	12.3	45.8
46 Croatia	0.796	0.675	15.1	-3	0.844	5.5	0.697	10.4	0.523	27.8	5.2	33.7
47 Barbados	0.793	..	..	..	0.814	9.2	..	..	..	..	..	..
<b>HIGH HUMAN DEVELOPMENT</b>												
48 Uruguay	0.783	0.654	16.4	-7	0.815	9.3	0.681	10.8	0.505	27.8	8.7	42.4
49 Palau	0.782	..	..	..	..	..	..	..	..	..	..	..
50 Romania	0.781	0.683	12.6	1	0.770	9.6	0.789	5.0	0.524	22.2	4.9	31.2
51 Cuba	0.776	..	..	..	0.883	5.4	..	..	..	..	..	..
52 Seychelles	0.773	..	..	..	..	..	..	..	..	..	2.7	19.0
53 Bahamas	0.771	0.658	14.7	-3	0.782	10.9	0.618	7.9	0.588	24.5	..	..
54 Montenegro	0.771	0.718	6.9	7	0.803	6.8	0.782	2.5	0.589	11.3	4.6	30.0
55 Bulgaria	0.771	0.683	11.4	3	0.776	7.8	0.754	5.9	0.543	19.9	10.2	45.3
56 Saudi Arabia	0.770	..	..	..	0.753	11.5	..	..	..	..	..	..
57 Mexico	0.770	0.589	23.5	-15	0.801	10.9	0.567	21.9	0.451	35.6	14.4	51.7

# Inequality-adjusted Human Development Index

TABLE  
3

HDI rank	Human Development Index (HDI) Value	Inequality-adjusted HDI			Inequality-adjusted life expectancy index		Inequality-adjusted education index		Inequality-adjusted income index		Quintile income ratio	Income Gini coefficient
		2011	2011	Overall loss (%)	Change in rank <sup>a</sup>	2011	2011	2011	2011	2011	2000–2011 <sup>b</sup>	2000–2011 <sup>b</sup>
58	Panama	0.768	0.579	24.6	-15	0.776	12.4	0.611	17.8	0.410	40.5	15.8
59	Serbia	0.766	0.694	9.5	9	0.788	8.3	0.712	9.9	0.595	10.3	4.1
60	Antigua and Barbuda	0.764	..	..	..	..	..	..	..	..	..	..
61	Malaysia	0.761	..	..	..	0.798	6.7	..	..	0.0	11.4	46.2
62	Trinidad and Tobago	0.760	0.644	15.3	-2	0.659	16.6	0.665	6.6	0.610	21.9	8.3
63	Kuwait	0.760	..	..	..	0.803	6.7	..	..	..	..	..
64	Libya	0.760	..	..	..	0.781	9.7	..	..	..	..	..
65	Belarus	0.756	0.693	8.3	10	0.736	7.4	0.735	5.4	0.617	12.1	4.0
66	Russian Federation	0.755	0.670	11.3	7	0.687	10.8	0.696	11.2	0.628	11.9	8.2
67	Grenada	0.748	..	..	..	0.798	9.6	..	..	..	..	..
68	Kazakhstan	0.745	0.656	11.9	5	0.621	16.2	0.790	5.3	0.576	13.8	4.6
69	Costa Rica	0.744	0.591	20.5	-7	0.863	7.8	0.543	17.7	0.442	33.7	13.2
70	Albania	0.739	0.637	13.9	0	0.797	11.2	0.635	11.9	0.510	18.3	5.3
71	Lebanon	0.739	0.570	22.8	-9	0.718	13.5	0.528	24.1	0.489	30.0	..
72	Saint Kitts and Nevis	0.735	..	..	..	..	..	..	..	..	..	..
73	Venezuela, Bolivarian Republic of	0.735	0.540	26.6	-16	0.753	12.2	0.567	18.1	0.368	44.9	10.0
74	Bosnia and Herzegovina	0.733	0.649	11.6	7	0.794	9.6	0.685	5.2	0.502	19.3	6.4
75	Georgia	0.733	0.630	14.1	2	0.720	15.1	0.812	3.3	0.428	22.7	8.9
76	Ukraine	0.729	0.662	9.2	14	0.684	10.5	0.806	6.1	0.526	10.9	3.9
77	Mauritius	0.728	0.631	13.3	5	0.760	9.8	0.570	13.5	0.581	16.6	..
78	Former Yugoslav Republic of Macedonia	0.728	0.609	16.4	2	0.784	9.4	0.574	17.5	0.502	21.8	9.3
79	Jamaica	0.727	0.610	16.2	4	0.710	15.3	0.704	8.3	0.454	24.1	9.8
80	Peru	0.725	0.557	23.2	-5	0.726	14.8	0.535	24.0	0.444	30.0	13.5
81	Dominica	0.724	..	..	..	..	..	..	..	..	..	..
82	Saint Lucia	0.723	..	..	..	0.773	10.4	..	..	..	..	42.6
83	Ecuador	0.720	0.535	25.8	-10	0.753	14.1	0.535	22.1	0.379	38.8	12.8
84	Brazil	0.718	0.519	27.7	-13	0.723	14.4	0.492	25.7	0.392	40.7	17.6
85	Saint Vincent and the Grenadines	0.717	..	..	..	0.710	14.0	..	..	..	..	..
86	Armenia	0.716	0.639	10.8	13	0.728	14.9	0.710	6.5	0.504	10.8	4.5
87	Colombia	0.710	0.479	32.5	-24	0.731	13.7	0.515	22.8	0.292	53.9	24.8
88	Iran, Islamic Republic of	0.707	..	..	..	0.701	16.1	..	..	..	..	7.0
89	Oman	0.705	..	..	..	0.776	7.2	..	..	..	..	..
90	Tonga	0.704	..	..	..	0.712	13.8	..	..	..	..	..
91	Azerbaijan	0.700	0.620	11.4	11	0.636	20.6	0.615	8.3	0.610	4.5	5.3
92	Turkey	0.699	0.542	22.5	-2	0.742	12.8	0.423	27.4	0.506	26.5	8.0
93	Belize	0.699	..	..	..	0.776	12.2	..	..	..	17.2	..
94	Tunisia	0.698	0.523	25.2	-7	0.751	12.6	0.396	38.7	0.480	21.8	8.0
<b>MEDIUM HUMAN DEVELOPMENT</b>												
95	Jordan	0.698	0.565	19.0	5	0.732	13.1	0.551	22.4	0.449	21.1	6.3
96	Algeria	0.698	..	..	..	0.716	14.5	..	..	..	..	6.1
97	Sri Lanka	0.691	0.579	16.2	9	0.785	9.4	0.558	17.9	0.442	20.8	6.9
98	Dominican Republic	0.689	0.510	25.9	-9	0.707	16.0	0.451	26.8	0.417	33.8	12.2
99	Samoa	0.688	..	..	..	0.717	13.4	..	..	..	..	..
100	Fiji	0.688	..	..	..	0.676	13.0	..	..	..	..	..
101	China	0.687	0.534	22.3	-1	0.730	13.5	0.478	23.2	0.436	29.5	8.4
102	Turkmenistan	0.686	..	..	..	0.520	26.7	..	..	..	7.9	..
103	Thailand	0.682	0.537	21.3	2	0.768	10.1	0.490	18.0	0.411	34.0	15.0
104	Suriname	0.680	0.518	23.8	-3	0.678	15.0	0.508	20.1	0.403	34.9	..
105	El Salvador	0.674	0.495	26.6	-11	0.698	15.2	0.431	32.4	0.403	31.1	12.1
106	Gabon	0.674	0.543	19.5	8	0.486	27.8	0.612	7.3	0.536	22.1	7.9
107	Paraguay	0.665	0.505	24.0	-4	0.680	17.8	0.515	19.8	0.368	33.4	14.9
108	Bolivia, Plurinational State of	0.663	0.437	34.1	-12	0.550	25.1	0.542	27.6	0.280	47.2	21.8
109	Maldives	0.661	0.495	25.2	-6	0.832	7.3	0.334	41.2	0.436	23.2	6.8
110	Mongolia	0.653	0.563	13.8	15	0.622	18.8	0.680	5.8	0.422	16.4	6.2
111	Moldova, Republic of	0.649	0.569	12.2	18	0.691	11.2	0.673	6.1	0.397	18.9	6.7
112	Philippines	0.644	0.516	19.9	4	0.652	15.2	0.592	13.5	0.356	30.0	9.0
113	Egypt	0.644	0.489	24.1	-5	0.723	13.9	0.331	40.9	0.487	14.2	4.6
114	Occupied Palestinian Territory	0.641	..	..	..	0.725	13.1	..	..	..	..	..
115	Uzbekistan	0.641	0.544	15.1	17	0.577	24.3	0.701	1.4	0.399	17.9	6.2
116	Micronesia, Federated States of	0.636	0.390	38.6	-12	0.624	19.2	0.534	22.4	0.179	63.1	..
117	Guyana	0.633	0.492	22.3	-1	0.616	21.7	0.574	11.7	0.337	32.1	43.2
118	Botswana	0.633	..	..	..	0.396	24.3	..	..	..	21.0	..

HDI rank	Human Development Index (HDI)	Inequality-adjusted HDI			Inequality-adjusted life expectancy index		Inequality-adjusted education index		Inequality-adjusted income index		Quintile income ratio	Income Gini coefficient	
		Value	Value	Overall loss (%)	Change in rank <sup>a</sup>	Value	Loss (%)	Value	Loss (%)	Value	Loss (%)		
											2000–2011 <sup>b</sup>	2000–2011 <sup>b</sup>	
119	Syrian Arab Republic	0.632	0.503	20.4	4	0.793	10.0	0.366	31.5	0.439	18.3	5.7	35.8
120	Namibia	0.625	0.353	43.5	-14	0.528	21.1	0.445	27.8	0.187	68.3	52.2	..
121	Honduras	0.625	0.427	31.7	-3	0.693	17.4	0.392	31.8	0.287	43.4	30.4	57.7
122	Kiribati	0.624	..	..	..	..	..	..	..	..	..	..	..
123	South Africa	0.619	..	..	..	0.370	28.4	0.558	20.8	..	..	20.2	57.8
124	Indonesia	0.617	0.504	18.3	8	0.648	16.8	0.465	20.4	0.426	17.7	5.9	36.8
125	Vanuatu	0.617	..	..	..	0.679	15.6	..	..	..	..	..	..
126	Kyrgyzstan	0.615	0.526	14.4	17	0.604	19.8	0.637	11.1	0.379	12.2	4.9	33.4
127	Tajikistan	0.607	0.500	17.6	8	0.546	27.2	0.638	9.4	0.360	15.3	4.2	29.4
128	Viet Nam	0.593	0.510	14.0	14	0.754	13.4	0.417	17.1	0.423	11.4	6.2	37.6
129	Nicaragua	0.589	0.427	27.5	3	0.734	13.9	0.350	33.3	0.303	33.6	15.0	52.3
130	Morocco	0.582	0.409	29.7	2	0.685	16.7	0.242	45.8	0.412	23.0	7.4	40.9
131	Guatemala	0.574	0.393	31.6	1	0.657	18.6	0.280	36.1	0.329	38.5	17.0	53.7
132	Iraq	0.573	..	..	..	0.617	20.3	..	..	..	..	..	..
133	Cape Verde	0.568	..	..	..	0.746	12.7	0.295	30.7	..	..	..	50.4
134	India	0.547	0.392	28.3	1	0.522	27.1	0.267	40.6	0.433	14.7	5.6	36.8
135	Ghana	0.541	0.367	32.2	-1	0.506	27.5	0.339	40.9	0.288	27.2	9.3	42.8
136	Equatorial Guinea	0.537	..	..	..	0.268	45.4	0.303	29.2	..	..	..	..
137	Congo	0.533	0.367	31.1	-1	0.371	37.0	0.390	25.4	0.342	30.3	10.6	47.3
138	Lao People's Democratic Republic	0.524	0.405	22.8	6	0.586	21.7	0.300	30.5	0.376	15.5	5.9	36.7
139	Cambodia	0.523	0.380	27.2	3	0.484	28.8	0.346	31.1	0.328	21.4	7.8	44.4
140	Swaziland	0.522	0.338	35.4	-4	0.295	35.0	0.406	29.8	0.322	40.9	12.4	50.7
141	Bhutan	0.522	..	..	..	0.565	24.1	0.185	44.8	..	..	..	46.7
<b>LOW HUMAN DEVELOPMENT</b>													
142	Solomon Islands	0.510	..	..	..	0.599	20.7	..	..	..	..	..	..
143	Kenya	0.509	0.338	33.6	-2	0.386	34.1	0.403	30.7	0.248	36.0	11.3	47.7
144	São Tomé and Príncipe	0.509	0.348	31.5	1	0.502	28.8	0.365	19.1	0.231	44.2	10.8	50.8
145	Pakistan	0.504	0.346	31.4	1	0.485	32.3	0.207	46.4	0.413	11.0	4.7	32.7
146	Bangladesh	0.500	0.363	27.4	5	0.593	23.2	0.252	39.4	0.321	17.7	4.3	31.0
147	Timor-Leste	0.495	0.332	32.9	-1	0.468	30.2	0.195	47.4	0.401	17.8	4.6	31.9
148	Angola	0.486	..	..	..	0.264	46.1	..	..	0.278	50.0	31.0	58.6
149	Myanmar	0.483	..	..	..	0.533	25.3	..	..	..	..	..	..
150	Cameroon	0.482	0.321	33.4	-2	0.284	43.0	0.336	35.3	0.345	19.9	9.1	44.6
151	Madagascar	0.480	0.332	30.7	2	0.548	25.6	0.347	30.1	0.193	36.1	8.6	47.2
152	Tanzania, United Republic of	0.466	0.332	28.8	1	0.407	32.4	0.305	32.8	0.294	20.6	6.6	37.6
153	Papua New Guinea	0.466	..	..	..	0.505	25.2	..	..	..	..	12.5	..
154	Yemen	0.462	0.312	32.3	0	0.537	25.1	0.155	49.8	0.365	17.6	6.3	37.7
155	Senegal	0.459	0.304	33.8	0	0.430	30.7	0.211	45.1	0.309	23.9	7.4	39.2
156	Nigeria	0.459	0.278	39.3	-6	0.283	43.8	0.247	44.2	0.309	28.8	9.5	42.9
157	Nepal	0.458	0.301	34.3	0	0.620	19.5	0.201	43.6	0.220	37.4	8.9	47.3
158	Haiti	0.454	0.271	40.2	-9	0.459	30.9	0.241	40.7	0.180	47.9	25.2	59.5
159	Mauritania	0.453	0.298	34.2	1	0.389	36.2	0.208	43.2	0.329	21.5	7.4	39.0
160	Lesotho	0.450	0.288	35.9	-1	0.292	34.3	0.384	24.3	0.213	47.0	18.8	52.5
161	Uganda	0.446	0.296	33.6	2	0.328	39.1	0.322	32.2	0.246	29.1	8.7	44.3
162	Togo	0.435	0.289	33.5	2	0.367	37.2	0.277	41.5	0.238	20.0	8.7	34.4
163	Comoros	0.433	..	..	..	0.437	32.6	0.193	47.4	..	..	..	64.3
164	Zambia	0.430	0.303	29.5	7	0.266	41.9	0.366	23.8	0.287	20.8	15.3	50.7
165	Djibouti	0.430	0.275	35.9	0	0.377	36.9	0.156	47.0	0.355	21.3	..	39.9
166	Rwanda	0.429	0.276	35.7	2	0.328	41.3	0.282	30.7	0.228	34.5	13.9	53.1
167	Benin	0.427	0.274	35.8	1	0.340	40.3	0.212	42.0	0.286	23.6	6.7	38.6
168	Gambia	0.420	..	..	..	0.402	33.9	..	..	..	..	11.0	47.3
169	Sudan	0.408	..	..	..	0.438	33.0	..	..	..	..	..	..
170	Côte d'Ivoire	0.400	0.246	38.6	-3	0.347	37.8	0.173	43.2	0.247	34.4	11.0	46.1
171	Malawi	0.400	0.272	32.0	2	0.324	39.9	0.267	34.7	0.232	19.7	6.6	39.0
172	Afghanistan	0.398	..	..	..	0.222	50.9	0.223	39.3	..	..	..	..
173	Zimbabwe	0.376	0.268	28.7	1	0.343	30.6	0.452	20.1	0.124	34.5	12.1	..
174	Ethiopia	0.363	0.247	31.9	1	0.400	35.4	0.146	38.2	0.258	20.8	4.2	29.8
175	Mali	0.359	..	..	..	0.266	46.3	0.170	36.9	..	..	7.1	39.0
176	Guinea-Bissau	0.353	0.207	41.4	-4	0.221	50.1	0.181	40.3	0.222	32.5	6.0	35.5
177	Eritrea	0.349	..	..	..	0.481	26.6	..	..	..	..	..	..
178	Guinea	0.344	0.211	38.8	-2	0.308	42.7	0.143	42.0	0.213	31.1	7.2	39.4
179	Central African Republic	0.343	0.204	40.6	-3	0.242	46.0	0.174	45.9	0.201	28.1	9.5	43.6

# Inequality-adjusted Human Development Index

TABLE  
3

HDI rank	Human Development Index (HDI)		Inequality-adjusted HDI		Inequality-adjusted life expectancy index		Inequality-adjusted education index		Inequality-adjusted income index		Quintile income ratio	Income Gini coefficient
	Value	2011	Value	Overall loss (%)	Change in rank <sup>a</sup>	Value	Loss (%)	Value	Loss (%)	Value	Loss (%)	
180 Sierra Leone	0.336	0.196	41.6	-3	0.240	45.3	0.160	47.4	0.197	31.0	8.1	42.5
181 Burkina Faso	0.331	0.215	35.1	3	0.326	41.7	0.117	37.3	0.260	25.3	6.7	39.6
182 Liberia	0.329	0.213	35.3	3	0.362	37.6	0.235	46.4	0.113	19.0	7.0	52.6
183 Chad	0.328	0.196	40.1	-1	0.224	52.0	0.124	43.4	0.272	21.0	7.4	39.8
184 Mozambique	0.322	0.229	28.9	7	0.282	40.8	0.181	18.2	0.233	25.8	9.9	45.6
185 Burundi	0.316	..	..	..	0.261	45.6	..	..	..	..	4.8	33.3
186 Niger	0.295	0.195	34.2	0	0.314	42.6	0.107	39.5	0.218	17.9	5.2	34.0
187 Congo, Democratic Republic of the	0.286	0.172	39.9	0	0.224	50.0	0.245	31.2	0.093	36.8	9.2	44.4
<b>OTHER COUNTRIES OR TERRITORIES</b>												
Korea, Democratic People's Rep. of	..	..	..	..	0.640	16.9	..	..	..	..	..	..
Marshall Islands	..	..	..	..	..	..	..	..	..	..	..	..
Monaco	..	..	..	..	..	..	..	..	..	..	..	..
Nauru	..	..	..	..	..	..	..	..	..	..	..	..
San Marino	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	0.260	47.1	..	..	..	..	..	..
Tuvalu	..	..	..	..	..	..	..	..	..	..	..	..
<b>Human Development Index groups</b>												
Very high human development	0.889	0.787	11.5	—	0.897	5.2	0.838	6.2	0.648	22.2	—	—
High human development	0.741	0.590 <sup>c</sup>	20.5 <sup>c</sup>	—	0.734	12.4	0.580 <sup>c</sup>	18.9 <sup>c</sup>	0.482	28.2 <sup>c</sup>	—	—
Medium human development	0.630	0.480	23.7	—	0.633	19.2	0.396	29.4	0.441	22.3	—	—
Low human development	0.456	0.304	33.3	—	0.393	35.6	0.238	39.2	0.300	24.2	—	—
<b>Regions</b>												
Arab States	0.641	0.472 <sup>c</sup>	26.4 <sup>c</sup>	—	0.654	18.0	0.307 <sup>c</sup>	40.8 <sup>c</sup>	0.524 <sup>c</sup>	17.8 <sup>c</sup>	—	—
East Asia and the Pacific	0.671	0.528 <sup>c</sup>	21.3 <sup>c</sup>	—	0.709	14.3	0.477 <sup>c</sup>	21.9 <sup>c</sup>	0.435 <sup>c</sup>	26.8 <sup>c</sup>	—	—
Europe and Central Asia	0.751	0.655	12.7	—	0.715	11.7	0.681	10.7	0.578	15.7	—	—
Latin America and the Caribbean	0.731	0.540	26.1	—	0.743	13.4	0.528	23.2	0.401	39.3	—	—
South Asia	0.548	0.393	28.4	—	0.529	26.9	0.266	40.9	0.430	15.1	—	—
Sub-Saharan Africa	0.463	0.303	34.5	—	0.331	39.0	0.276	35.6	0.306	28.4	—	—
<b>Least developed countries</b>	0.439	0.296	32.4	—	0.403	34.7	0.233	36.8	0.277	25.3	—	—
<b>Small island developing states</b>	0.640	0.458 <sup>c</sup>	28.4 <sup>c</sup>	—	0.633	19.1	0.417 <sup>c</sup>	29.6 <sup>c</sup>	0.364 <sup>c</sup>	35.6 <sup>c</sup>	—	—
<b>World</b>	0.682	0.525	23.0	—	0.637	19.0	0.450	26.2	0.506	23.4	—	—

## NOTES

- a. Change in rank is based on countries for which the Inequality-adjusted Human Development Index is calculated.
- b. Data refer to the most recent year available during the period specified.
- c. Based on less than half the countries in the group or region.

## DEFINITIONS

**Human Development Index (HDI):** A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* for details on how the HDI is calculated.

**Inequality-adjusted HDI (IHDI):** HDI value adjusted for inequalities in the three basic dimensions of human development. See *Technical note 2* for details on how the IHDI is calculated.

**Overall loss:** The loss in potential human development due to inequality, calculated as the percentage difference between the HDI and the IHDI.

**Inequality-adjusted life expectancy index:** The HDI life expectancy index adjusted for inequality in distribution of expected length of life based on data from life tables listed in *Main data sources*.

**Inequality-adjusted education index:** The HDI education index adjusted for inequality in distribution of years of schooling based on data from household surveys listed in *Main data sources*.

**Inequality-adjusted income index:** The HDI income index adjusted for inequality in income distribution based on data from household surveys listed in *Main data sources*.

**Quintile income ratio:** Ratio of the average income of the richest 20 percent of the population to the average income of the poorest 20 percent of the population.

**Income Gini coefficient:** Measure of the deviation of the distribution of income (or consumption) among individuals or households within a country from a perfectly equal distribution. A value of 0 represents absolute equality, a value of 100 absolute inequality.

## MAIN DATA SOURCES

Column 1: HDRO calculations based on data from UNDESA (2011), Barro and Lee (2010b), UNESCO Institute for Statistics (2011), World Bank (2011a) and IMF (2011).

Column 2: Calculated as the geometric mean of the values in columns 5, 7 and 9 using the methodology in *Technical note 2*.

Column 3: Calculated based on data in columns 1 and 2.

Column 4: Calculated based on HDI rank and data in column 2.

Columns 5, 7 and 9: HDRO calculations based on data from United Nations Department of Economic and Social Affairs life tables, the Luxembourg Income Study, Eurostat's European Union Survey of Income and Living Conditions, the World Bank's International Income Distribution Database, the United Nations Children's Fund's Multiple Indicator Cluster Surveys, ICF Macro Demographic and Health Surveys, the World Health Organization's World Health Survey and the United Nations University's World Institute for Development Economics Research's World Income Inequality Database using the methodology in *Technical note 2*. The list of surveys and years of surveys used for each index are available at <http://hdr.undp.org>.

Column 6: Calculated based on data in column 5 and the unadjusted life expectancy index.

Column 8: Calculated based on data in column 7 and the unadjusted education index.

Column 10: Calculated based on data in column 9 and the unadjusted income index.

Columns 11 and 12: World Bank (2011a).

TABLE  
4

## Gender Inequality Index and related indicators

HDI rank	Gender Inequality Index				Seats in national parliament (% female)	Population with at least secondary education (% ages 25 and older)		Labour force participation rate (%)		REPRODUCTIVE HEALTH								
	Rank	Value	Maternal mortality ratio	Adolescent fertility rate		Female	Male	Female	Male	Contraceptive prevalence rate, any method (% of married women ages 15–49)	At least one antenatal visit (%)	Births attended by skilled health personnel (%)	Total fertility rate					
						2011	2011	2008	2011 <sup>a</sup>	2011	2010	2010	2009	2009	2005–2009 <sup>b</sup>	2005–2009 <sup>b</sup>	2005–2009 <sup>b</sup>	2011 <sup>a</sup>
<b>VERY HIGH HUMAN DEVELOPMENT</b>																		
1 Norway	6	0.075	7	9.0	39.6	99.3	99.1	63.0	71.0	88.0	..	..	2.0					
2 Australia	18	0.136	8	16.5	28.3	95.1	97.2	58.4	72.2	71.0	100.0	100.0	2.0					
3 Netherlands	2	0.052	9	5.1	37.8	86.3	89.2	59.5	72.9	69.0	..	100.0	1.8					
4 United States	47	0.299	24	41.2	16.8 <sup>c</sup>	95.3	94.5	58.4	71.9	73.0	..	99.0	2.1					
5 New Zealand	32	0.195	14	30.9	33.6	71.6	73.5	61.8	75.7	75.0	95.0	100.0	2.1					
6 Canada	20	0.140	12	14.0	24.9	92.3	92.7	62.7	73.0	74.0	..	98.0	1.7					
7 Ireland	33	0.203	3	17.5	11.1	82.3	81.5	54.4	73.0	89.0	..	100.0	2.1					
8 Liechtenstein	..	..	..	7.0	24.0	..	..	..	..	..	..	..	..					
9 Germany	7	0.085	7	7.9	31.7	91.3	92.8	53.1	66.8	75.0	..	..	1.5					
10 Sweden	1	0.049	5	6.0	45.0	87.9	87.1	60.6	69.2	..	..	..	1.9					
11 Switzerland	4	0.067	10	4.6	27.6	63.6	73.8	60.6	73.7	82.0	..	..	1.5					
12 Japan	14	0.123	6	5.0	13.6	80.0	82.3	47.9	71.8	54.0	..	100.0	1.4					
13 Hong Kong, China (SAR)	..	..	..	3.2	..	67.3	71.0	52.2	68.9	84.0	..	..	1.1					
14 Iceland	9	0.099	5	14.6	42.9	66.3	57.7	71.7	83.1	..	..	..	2.1					
15 Korea, Republic of	11	0.111	18	2.3	14.7	79.4	91.7	50.1	72.0	80.0	..	100.0	1.4					
16 Denmark	3	0.060	5	6.0	38.0	59.0	65.6	60.3	70.6	..	..	..	1.9					
17 Israel	22	0.145	7	14.0	19.2	78.9	77.2	51.9	62.5	..	..	..	2.9					
18 Belgium	12	0.114	5	14.2	38.5	75.7	79.8	46.7	60.8	75.0	..	..	1.8					
19 Austria	16	0.131	5	12.8	28.3	67.3	85.9	53.2	68.1	51.0	100.0	100.0	1.4					
20 France	10	0.106	8	7.2	20.0	79.6	84.6	50.5	62.2	71.0	99.0	99.0	2.0					
21 Slovenia	28	0.175	18	5.0	10.8	60.6 <sup>d,e</sup>	81.9 <sup>d,e</sup>	52.8	65.4	74.0	98.0	100.0	1.5					
22 Finland	5	0.075	8	9.3	42.5	70.1	70.1	57.0	64.9	..	100.0	100.0	1.9					
23 Spain	13	0.117	6	12.7	34.7	70.9	75.7	49.1	68.5	66.0	..	..	1.5					
24 Italy	15	0.124	5	6.7	20.3	67.8	78.9	38.4	60.6	60.0	..	..	1.5					
25 Luxembourg	26	0.169	17	10.1	20.0	66.4	73.9	48.0	63.3	..	..	100.0	1.7					
26 Singapore	8	0.086	9	4.8	23.4	57.3	64.7	53.7	75.6	62.0	..	100.0	1.4					
27 Czech Republic	17	0.136	8	11.1	21.0	85.5	87.6	48.8	67.6	72.0	99.0	100.0	1.5					
28 United Kingdom	34	0.209	12	29.6	21.0	68.8	67.8	55.3	69.5	84.0	..	99.0	1.9					
29 Greece	24	0.162	2	11.6	17.3	64.4	72.0	42.9	65.0	61.0	..	..	1.5					
30 United Arab Emirates	38	0.234	10	26.7	22.5	76.9	77.3	41.9	92.1	28.0	97.0	99.0	1.7					
31 Cyprus	21	0.141	10	6.6	12.5	61.8	73.2	54.3	70.8	..	..	..	1.5					
32 Andorra	..	..	..	8.4	53.6	49.3 <sup>d,e</sup>	49.5 <sup>d,e</sup>	..	..	..	..	..	..					
33 Brunei Darussalam	..	..	21	25.1	..	66.6	61.2	59.7	74.8	..	100.0	99.0	2.0					
34 Estonia	30	0.194	12	22.7	19.8	94.4	94.6	54.8	69.0	70.0	..	100.0	1.7					
35 Slovakia	31	0.194	6	20.2	16.0	80.8	87.1	51.2	68.5	80.0	..	100.0	1.4					
36 Malta	42	0.272	8	17.3	8.7	64.4	73.5	31.6	67.5	86.0	..	98.0	1.3					
37 Qatar	111	0.549	8	16.2	0.0 <sup>f</sup>	62.1	54.7	49.9	93.0	43.0	..	99.0	2.2					
38 Hungary	39	0.237	13	16.5	9.1	93.2	96.7	42.5	58.8	77.0	..	100.0	1.4					
39 Poland	25	0.164	6	14.8	17.9	79.7	83.9	46.2	61.9	49.0	..	100.0	1.4					
40 Lithuania	29	0.192	13	19.7	19.1	91.9	95.7	50.2	62.1	47.0	..	100.0	1.5					
41 Portugal	19	0.140	7	16.8	27.4	40.4	41.9	56.2	69.4	67.0	..	100.0	1.3					
42 Bahrain	44	0.288	19	14.9	15.0	74.4	80.4	32.4	85.0	62.0	97.0	98.0	2.4					
43 Latvia	36	0.216	20	18.0	20.0	94.8	96.2	54.3	70.2	48.0	..	100.0	1.5					
44 Chile	68	0.374	26	58.3	13.9	67.3	69.8	41.8	73.4	58.0	95.0	100.0	1.8					
45 Argentina	67	0.372	70	56.9	37.8	57.0	54.9	52.4	78.4	78.0	99.0	95.0	2.2					
46 Croatia	27	0.170	14	13.5	23.5	57.4	72.3	46.3	60.3	..	..	100.0	1.5					
47 Barbados	65	0.364	64	42.6	19.6	89.5	87.6	65.8	78.0	55.0	100.0	100.0	1.6					
<b>HIGH HUMAN DEVELOPMENT</b>																		
48 Uruguay	62	0.352	27	61.1	14.6	56.6	51.7	53.8	75.5	78.0	96.0	100.0	2.0					
49 Palau	..	..	..	13.8	6.9	..	..	..	..	21.0	100.0	100.0	..					
50 Romania	55	0.333	27	32.0	9.8	83.8	90.5	45.4	60.0	70.0	94.0	99.0	1.4					
51 Cuba	58	0.337	53	45.2	43.2	73.9	80.4	40.9	66.9	78.0	100.0	100.0	1.5					
52 Seychelles	..	..	..	51.3	23.5	41.2 <sup>d,e</sup>	45.4 <sup>d,e</sup>	..	..	..	..	..	..					
53 Bahamas	54	0.332	49	31.8	17.9	48.5 <sup>d,e</sup>	54.5 <sup>d,e</sup>	68.3	78.7	45.0	98.0	99.0	1.9					
54 Montenegro	..	..	15	18.2	11.1	79.7 <sup>d,e</sup>	69.5 <sup>d,e</sup>	..	..	39.0	97.0	99.0 <sup>g</sup>	1.6					
55 Bulgaria	40	0.245	13	42.8	20.8	69.1	70.6	48.2	61.2	63.0	..	100.0	1.6					

# Gender Inequality Index and related indicators

HDI rank	Rank	Value	Gender Inequality Index			Population with at least secondary education (% ages 25 and older)		Labour force participation (%)		REPRODUCTIVE HEALTH				
			Maternal mortality ratio	Adolescent fertility rate	Seats in national parliament (% female)	Female	Male	Female	Male	Contraceptive prevalence rate, any method (% of married women ages 15–49)	At least one antenatal visit (%)	Births attended by skilled health personnel (%)	Total fertility rate	
			2011	2011	2008	2011 <sup>a</sup>	2011	2010	2010	2005–2009 <sup>b</sup>	2005–2009 <sup>b</sup>	2011 <sup>a</sup>	2011 <sup>a</sup>	
56	Saudi Arabia	135	0.646	24	11.6	0.0 <sup>f</sup>	50.3	57.9	21.2	79.8	24.0	90.0	91.0	2.6
57	Mexico	79	0.448	85	70.6	25.5	55.8	61.9	43.2	80.6	73.0	94.0	93.0	2.2
58	Panama	95	0.492	71	82.6	8.5	63.5	60.7	48.4	80.7	..	72.0	92.0	2.4
59	Serbia	..	..	8	22.1	21.6	61.7	70.7	..	..	41.0	98.0	99.0 <sup>g</sup>	1.6
60	Antigua and Barbuda	..	..	..	55.5	19.4	..	..	..	..	53.0	100.0	100.0	..
61	Malaysia	43	0.286	31	14.2	14.0	66.0	72.8	44.4	79.2	55.0	79.0	99.0	2.6
62	Trinidad and Tobago	53	0.331	55	34.7	27.4	67.6	66.6	55.1	78.1	43.0	96.0	98.0	1.6
63	Kuwait	37	0.229	9	13.8	7.7	52.2	43.9	45.4	82.5	52.0	95.0	98.0	2.3
64	Libya	51	0.314	64	3.2	7.7	55.6	44.0	24.7	78.9	45.0	81.0	94.0 <sup>g</sup>	2.4
65	Belarus	..	..	15	22.1	32.1	..	..	54.8	66.5	73.0	99.0	100.0 <sup>g</sup>	1.5
66	Russian Federation	59	0.338	39	30.0	11.5	90.6	95.6	57.5	69.2	80.0	..	100.0	1.5
67	Grenada	..	..	..	42.4	21.4	..	..	..	..	54.0	100.0	99.0	2.2
68	Kazakhstan	56	0.334	45	30.0	13.6	92.2	95.0	65.7	76.3	51.0	100.0	100.0 <sup>g</sup>	2.5
69	Costa Rica	64	0.361	44	65.6	38.6	54.4	52.8	45.1	79.9	80.0	90.0	99.0	1.8
70	Albania	41	0.271	31	17.9	16.4	83.2	89.2	49.3	70.4	69.0	97.0	99.0	1.5
71	Lebanon	76	0.440	26	16.2	3.1	32.4	33.3	22.3	71.5	58.0	96.0	98.0	1.8
72	Saint Kitts and Nevis	..	..	..	42.6	6.7	..	..	..	..	54.0	100.0	100.0	..
73	Venezuela, Bolivarian Republic of	78	0.447	68	89.9	17.0	33.4	29.6	51.7	80.3	77.0	94.0	95.0	2.4
74	Bosnia and Herzegovina	..	..	9	16.4	15.8	..	..	54.9	68.3	36.0	99.0	100.0 <sup>g</sup>	1.1
75	Georgia	73	0.418	48	44.7	6.5	63.8 <sup>d,e</sup>	58.9 <sup>d,e</sup>	55.1	73.8	47.0	96.0	98.0	1.5
76	Ukraine	57	0.335	26	30.8	8.0	91.5	96.1	52.0	65.4	67.0	99.0	99.0	1.5
77	Mauritius	63	0.353	36	35.4	18.8	45.2	52.9	40.8	74.8	76.0	..	98.0	1.6
78	Former Yugoslav Republic of Macedonia	23	0.151	9	22.0	32.5	55.6 <sup>d</sup>	40.2 <sup>d</sup>	42.9	65.2	14.0	94.0	100.0 <sup>g</sup>	1.4
79	Jamaica	81	0.450	89	77.3	16.0	74.0	71.1	56.1	74.0	69.0	91.0	97.0 <sup>g</sup>	2.3
80	Peru	72	0.415	98	54.7	27.5 <sup>h</sup>	57.6	76.1	58.2	76.0	73.0	94.0	83.0 <sup>g</sup>	2.4
81	Dominica	..	..	..	20.0	12.5	11.2 <sup>d,e</sup>	10.3 <sup>d,e</sup>	..	..	50.0	100.0	100.0	..
82	Saint Lucia	..	..	..	61.7	20.7	..	..	51.0	75.8	47.0	99.0	100.0	1.9
83	Ecuador	85	0.469	140	82.8	32.3	44.2	45.8	47.1	77.7	73.0	84.0	98.0 <sup>g</sup>	2.4
84	Brazil	80	0.449	58	75.6	9.6	48.8	46.3	60.1	81.9	81.0	97.0	97.0	1.8
85	Saint Vincent and the Grenadines	..	..	..	58.9	14.3	..	..	56.0	78.8	48.0	100.0	99.0	2.0
86	Armenia	60	0.343	29	35.7	9.2	94.1	94.8	59.6	74.6	53.0	93.0	100.0	1.7
87	Colombia	91	0.482	85	74.3	13.8	48.0	47.6	40.7	77.6	78.0	94.0	96.0 <sup>g</sup>	2.3
88	Iran, Islamic Republic of	92	0.485	30	29.5	2.8	39.0	57.2	31.9	73.0	79.0	98.0	97.0	1.6
89	Oman	49	0.309	20	9.2	9.0	26.7	28.1	25.4	76.9	32.0	100.0	99.0	2.2
90	Tonga	..	..	..	22.3	3.6 <sup>i</sup>	84.0	87.8	54.6	74.7	23.0	..	95.0	3.8
91	Azerbaijan	50	0.314	38	33.8	16.0	65.4 <sup>d,e</sup>	61.9 <sup>d,e</sup>	59.5	66.8	51.0	77.0	88.0 <sup>g</sup>	2.2
92	Turkey	77	0.443	23	39.2	9.1	27.1	46.7	24.0	69.6	73.0	92.0	91.0	2.0
93	Belize	97	0.493	94	78.7	11.1	35.2	32.8	47.4	80.6	34.0	94.0	95.0 <sup>g</sup>	2.7
94	Tunisia	45	0.293	60	5.7	23.3	33.5	48.0	25.6	70.6	60.0	96.0	95.0	1.9
<b>MEDIUM HUMAN DEVELOPMENT</b>														
95	Jordan	83	0.456	59	26.5	12.2	57.1	74.2	23.3	73.9	59.0	99.0	99.0	2.9
96	Algeria	71	0.412	120	7.3	7.0	36.3	49.3	37.2	79.6	61.0	89.0	95.0	2.1
97	Sri Lanka	74	0.419	39	23.6	5.3	56.0	57.6	34.2	75.1	68.0	99.0	99.0	2.2
98	Dominican Republic	90	0.480	100	108.7	19.1	49.7	41.8	50.5	79.8	73.0	99.0	98.0	2.5
99	Samoa	..	..	..	28.3	4.1	64.2 <sup>d,e</sup>	60.0 <sup>d,e</sup>	37.9	75.4	25.0	..	100.0	3.8
100	Fiji	..	..	26	45.2	..	86.6	88.6	38.7	78.4	35.0	..	99.0	2.6
101	China	35	0.209	38	8.4	21.3	54.8	70.4	67.4	79.7	85.0	91.0	99.0	1.6
102	Turkmenistan	..	..	77	19.5	16.8	..	..	62.4	74.0	48.0	99.0	100.0	2.3
103	Thailand	69	0.382	48	43.3	14.0	25.6	33.7	65.5	80.7	77.0	98.0	97.0	1.5
104	Suriname	..	..	100	39.5	9.8	..	..	38.5	66.0	46.0	90.0	90.0 <sup>g</sup>	2.3
105	El Salvador	93	0.487	110	82.7	19.0	40.5	47.5	45.9	76.7	73.0	94.0	96.0	2.2
106	Gabon	103	0.509	260	89.9	16.1	53.8	34.7	70.0	81.1	33.0	94.0	86.0	3.2
107	Paraguay	87	0.476	95	72.3	13.6	45.4	50.4	57.0	86.6	79.0	96.0	82.0	2.9
108	Bolivia, Plurinational State of	88	0.476	180	78.2	30.1	55.1	67.9	62.1	82.0	61.0	86.0	71.0	3.2
109	Maldives	52	0.320	37	12.2	6.5	31.3	37.3	57.1	77.0	39.0	81.0	84.0	1.7
110	Mongolia	70	0.410	65	20.8	3.9	83.0	81.8	67.8	78.2	55.0	100.0	99.0	2.5
111	Moldova, Republic of	46	0.298	32	33.8	18.8	85.8	92.3	46.5	53.1	68.0	98.0	100.0 <sup>g</sup>	1.5
112	Philippines	75	0.427	94	54.1	21.5	65.9	63.7	49.2	78.5	51.0	91.0	62.0	3.1
113	Egypt	..	..	82	46.6	.. <sup>j</sup>	43.4	59.3	22.4	75.3	60.0	74.0	79.0	2.6
114	Occupied Palestinian Territory	..	..	..	53.5	..	36.5 <sup>d,e</sup>	29.0 <sup>d,e</sup>	16.5	68.4	50.0	99.0	99.0	4.3

TABLE  
4

HDI rank	Gender Inequality Index		Maternal mortality ratio	Adolescent fertility rate	Seats in national parliament (% female)	Population with at least secondary education (% ages 25 and older)		Labour force participation rate (%)		REPRODUCTIVE HEALTH			
	Rank	Value				Female	Male	Female	Male	Contraceptive prevalence rate, any method (% of married women ages 15–49)	At least one antenatal visit (%)	Births attended by skilled health personnel (%)	Total fertility rate
		2011	2011	2008	2011 <sup>a</sup>	2011	2010	2010	2009	2009	2005–2009 <sup>b</sup>	2005–2009 <sup>b</sup>	2011 <sup>a</sup>
115	Uzbekistan	..	..	30	13.8	19.2	..	..	58.4	71.0	65.0	99.0	100.0 <sup>g</sup> 2.3
116	Micronesia, Federated States of	..	..	..	25.4	0.0	..	..	..	..	45.0	..	88.0 3.3
117	Guyana	106	0.511	270	68.3	30.0	42.6	43.7	44.7	81.2	43.0	92.0	92.0 <sup>g</sup> 2.2
118	Botswana	102	0.507	190	52.1	7.9	73.6	77.5	72.3	80.9	53.0	94.0	95.0 <sup>g</sup> 2.6
119	Syrian Arab Republic	86	0.474	46	42.8	12.4	24.7	24.1	21.1	79.5	58.0	84.0	93.0 <sup>g</sup> 2.8
120	Namibia	84	0.466	180	74.4	25.0	49.6	46.1	51.8	62.6	55.0	95.0	81.0 3.1
121	Honduras	105	0.511	110	93.1	18.0	31.9	36.3	40.1	80.2	65.0	92.0	67.0 <sup>g</sup> 3.0
122	Kiribati	..	..	..	22.2	4.3	..	..	..	..	22.0	88.0	63.0 ..
123	South Africa	94	0.490	410	59.2	42.7	66.3	68.0	47.0	63.4	60.0	92.0	91.0 2.4
124	Indonesia	100	0.505	240	45.1	18.0	24.2	31.1	52.0	86.0	57.0	93.0	75.0 <sup>g</sup> 2.1
125	Vanuatu	..	..	..	54.0	3.8	..	..	79.3	88.3	38.0	84.0	74.0 3.8
126	Kyrgyzstan	66	0.370	81	34.1	23.3	81.0	81.2	54.8	79.1	48.0	97.0	98.0 <sup>g</sup> 2.6
127	Tajikistan	61	0.347	64	28.4	17.5	93.2	85.8	57.0	77.7	37.0	89.0	88.0 <sup>g</sup> 3.2
128	Viet Nam	48	0.305	56	26.8	25.8	24.7	28.0	68.0	76.0	80.0	91.0	88.0 <sup>g</sup> 1.8
129	Nicaragua	101	0.506	100	112.7	20.7	30.8	44.7	47.1	78.4	72.0	90.0	74.0 2.5
130	Morocco	104	0.510	110	15.1	6.7	20.1	36.3	26.2	80.1	63.0	68.0	63.0 2.2
131	Guatemala	109	0.542	110	107.2	12.0	15.6	21.0	48.1	87.9	54.0	93.0	51.0 3.8
132	Iraq	117	0.579	75	98.0	25.2	22.0	42.7	13.8	68.9	50.0	84.0	80.0 4.5
133	Cape Verde	..	..	94	81.6	20.8	..	..	53.5	81.3	61.0	98.0	78.0 <sup>g</sup> 2.3
134	India	129	0.617	230	86.3	10.7	26.6	50.4	32.8	81.1	54.0	75.0	53.0 <sup>g</sup> 2.5
135	Ghana	122	0.598	350	71.1	8.3	33.9	83.1	73.8	75.2	24.0	90.0	57.0 4.0
136	Equatorial Guinea	..	..	280	122.9	10.0	..	..	39.7	92.0	..	86.0	65.0 <sup>g</sup> 5.0
137	Congo	132	0.628	580	118.7	9.2	43.8	48.7	62.9	82.6	44.0	86.0	83.0 4.4
138	Lao People's Democratic Republic	107	0.513	580	39.0	25.0	22.9	36.8	77.7	78.9	38.0	35.0	20.0 <sup>g</sup> 2.5
139	Cambodia	99	0.500	290	41.8	19.0	11.6	20.6	73.6	85.6	40.0	69.0	44.0 2.4
140	Swaziland	110	0.546	420	83.9	21.9	49.9	46.1	53.1	74.9	51.0	85.0	69.0 <sup>g</sup> 3.2
141	Bhutan	98	0.495	200	50.2	13.9	16.2 <sup>d,e</sup>	19.4 <sup>d,e</sup>	53.4	70.6	35.0	88.0	71.0 2.3
<b>LOW HUMAN DEVELOPMENT</b>													
142	Solomon Islands	..	..	100	70.3	0.0	..	..	24.2	50.0	27.0	74.0	70.0 4.0
143	Kenya	130	0.627	530	100.2	9.8	20.1	38.6	76.4	88.1	46.0	92.0	44.0 4.6
144	São Tomé and Príncipe	..	..	..	66.1	18.2	..	..	44.5	76.0	38.0	98.0	82.0 3.5
145	Pakistan	115	0.573	260	31.6	21.0	23.5	46.8	21.7	84.9	30.0	61.0	39.0 <sup>g</sup> 3.2
146	Bangladesh	112	0.550	340	78.9	18.6	30.8	39.3	58.7	82.5	53.0	51.0	24.0 <sup>g</sup> 2.2
147	Timor-Leste	..	..	370	65.8	29.2	..	..	58.9	82.8	22.0	61.0	18.0 5.9
148	Angola	..	..	610	171.1	38.6	..	..	74.5	88.4	6.0	80.0	47.0 <sup>g</sup> 5.1
149	Myanmar	96	0.492	240	16.3	4.0	18.0	17.6	63.1	85.1	41.0	80.0	64.0 1.9
150	Cameroon	134	0.639	600	127.8	13.9	21.1	34.9	53.5	80.7	29.0	82.0	63.0 4.3
151	Madagascar	..	..	440	134.3	12.1	..	..	84.2	88.7	40.0	86.0	44.0 <sup>g</sup> 4.5
152	Tanzania, United Republic of	119	0.590	790	130.4	36.0	5.6	9.2	86.3	90.6	26.0	76.0	43.0 <sup>g</sup> 5.5
153	Papua New Guinea	140	0.674	250	66.9	0.9	12.4	24.4	71.6	74.2	32.0	79.0	53.0 3.8
154	Yemen	146	0.769	210	78.8	0.7	7.6	24.4	19.9	73.5	28.0	47.0	36.0 4.9
155	Senegal	114	0.566	410	105.9	29.6	10.9	19.4	64.8	88.6	12.0	87.0	52.0 <sup>g</sup> 4.6
156	Nigeria	..	..	840	118.3	7.3	..	..	39.2	73.4	15.0	58.0	39.0 <sup>g</sup> 5.4
157	Nepal	113	0.558	380	103.4	33.2	17.9	39.9	63.3	80.3	48.0	44.0	19.0 2.6
158	Haiti	123	0.599	300	46.4	4.2	22.5	36.3	57.5	82.9	32.0	85.0	26.0 <sup>g</sup> 3.2
159	Mauritania	126	0.605	550	79.2	19.2	8.0	20.8	59.0	81.0	9.0	75.0	61.0 <sup>g</sup> 4.4
160	Lesotho	108	0.532	530	73.5	22.9	24.3	20.3	70.8	77.7	47.0	92.0	62.0 <sup>g</sup> 3.1
161	Uganda	116	0.577	430	149.9	37.2	9.1	20.8	78.3	90.6	24.0	94.0	42.0 5.9
162	Togo	124	0.602	350	65.3	11.1	15.3	45.1	63.6	85.7	17.0	84.0	62.0 <sup>g</sup> 3.9
163	Comoros	..	..	340	58.0	3.0	..	..	73.7	85.4	26.0	75.0	62.0 <sup>g</sup> 4.7
164	Zambia	131	0.627	470	146.8	14.0	25.7	44.2	59.5	79.2	41.0	94.0	47.0 <sup>g</sup> 6.3
165	Djibouti	..	..	300	22.9	13.8	..	..	61.5	78.7	23.0	92.0	93.0 <sup>g</sup> 3.6
166	Rwanda	82	0.453	540	38.7	50.9	7.4	8.0	86.7	85.1	36.0	96.0	52.0 <sup>g</sup> 5.3
167	Benin	133	0.634	410	111.7	8.4	11.3	25.9	67.4	77.9	17.0	84.0	74.0 <sup>g</sup> 5.1
168	Gambia	127	0.610	400	76.6	7.5	16.9	31.4	70.6	85.2	18.0	98.0	57.0 <sup>g</sup> 4.7
169	Sudan	128	0.611	750	61.9	24.2	12.8	18.2	30.8	73.9	8.0	64.0	49.0 <sup>g</sup> 4.2
170	Côte d'Ivoire	136	0.655	470	129.4	8.9	13.6	25.2	50.8	82.1	13.0	85.0	57.0 4.2
171	Malawi	120	0.594	510	119.2	20.8	10.4	20.4	75.0	78.8	41.0	92.0	54.0 6.0
172	Afghanistan	141	0.707	1,400	118.7	27.6	5.8	34.0	33.1	84.5	10.0	16.0	14.0 6.0
173	Zimbabwe	118	0.583	790	64.6	17.9	48.8	62.0	60.0	74.3	65.0	93.0	60.0 3.1

# Gender Inequality Index and related indicators

TABLE  
4

HDI rank	Gender Inequality Index				Population with at least secondary education (% ages 25 and older)				REPRODUCTIVE HEALTH				
	Maternal mortality ratio		Adolescent fertility rate		Seats in national parliament (% female)		Labour force participation rate (%)		Contraceptive prevalence rate, any method (% of married women ages 15–49)		At least one antenatal visit (%)		
	Rank	Value	2008	2011 <sup>a</sup>	2011	2010	2010	Female	Male	2009	2009	2005–2009 <sup>b</sup>	2005–2009 <sup>b</sup>
174 Ethiopia	..	..	470	72.4	25.5	..	..	80.7	90.3	15.0	28.0	6.0	3.9
175 Mali	143	0.712	830	186.3	10.2	3.2	8.4	37.6	67.0	8.0	70.0	49.0 <sup>g</sup>	6.1
176 Guinea-Bissau	..	..	1,000	111.1	10.0	..	..	59.6	83.8	10.0	78.0	39.0 <sup>g</sup>	4.9
177 Eritrea	..	..	280	66.6	22.0	..	..	62.5	83.4	8.0	70.0	28.0 <sup>g</sup>	4.2
178 Guinea	..	..	680	157.4	.. <sup>k</sup>	..	..	79.2	89.2	9.0	88.0	46.0 <sup>g</sup>	5.0
179 Central African Republic	138	0.669	850	106.6	9.6 <sup>h</sup>	10.3	26.2	71.6	86.7	19.0	69.0	44.0 <sup>g</sup>	4.4
180 Sierra Leone	137	0.662	970	143.7	13.2	9.5	20.4	65.4	67.5	8.0	87.0	42.0 <sup>g</sup>	4.7
181 Burkina Faso	121	0.596	560	124.8	15.3	34.7 <sup>d,e</sup>	35.1 <sup>d,e</sup>	78.2	90.8	17.0	85.0	54.0	5.8
182 Liberia	139	0.671	990	142.6	13.8	15.7	39.2	66.6	75.8	11.0	79.0	46.0	5.0
183 Chad	145	0.735	1,200	164.5	14.3	0.9 <sup>d,e</sup>	9.9 <sup>d,e</sup>	62.7	78.2	3.0	39.0	14.0	5.7
184 Mozambique	125	0.602	550	149.2	39.2	1.5	6.0	84.8	86.9	16.0	92.0	55.0 <sup>g</sup>	4.7
185 Burundi	89	0.478	970	18.6	36.1	5.2	9.2	91.0	87.5	9.0	92.0	34.0	4.1
186 Niger	144	0.724	820	207.1	13.1	2.5	7.6	38.9	87.5	11.0	46.0	33.0	6.9
187 Congo, Democratic Republic of the	142	0.710	670	201.4	9.4	10.7	36.2	56.5	85.6	21.0	85.0	74.0 <sup>g</sup>	5.5
<b>OTHER COUNTRIES OR TERRITORIES</b>													
Korea, Democratic People's Rep. of	..	..	250	0.7	15.6	..	..	55.1	77.5	69.0	97.0	97.0	2.0
Marshall Islands	..	..	..	53.5	3.0	..	..	..	..	45.0	81.0	86.0	..
Monaco	..	..	..	1.6	26.1	..	..	..	..	..	..	..	..
Nauru	..	..	..	31.2	0.0	..	..	..	..	36.0	95.0	97.0	..
San Marino	..	..	..	2.5	16.7	..	..	..	..	..	..	..	..
Somalia	..	..	1,200	70.1	6.8	..	..	56.5	84.7	15.0	26.0	33.0 <sup>g</sup>	6.3
Tuvalu	..	..	..	23.3	0.0	..	..	..	..	31.0	97.0	98.0	..
<b>Human Development Index groups</b>													
Very high human development	..	0.224	16	23.8	21.5	82.0	84.6	52.8	69.8	69.5	98.6	99.2	1.8
High human development	..	0.409	51	51.6	13.5	61.0	64.6	47.8	75.0	72.4	94.4	96.1	1.9
Medium human development	..	0.475	135	50.1	17.3	41.2	57.7	51.1	80.0	67.7	85.1	78.1	2.1
Low human development	..	0.606	532	98.2	18.2	18.7	32.4	54.6	82.7	27.8	64.9	39.6	4.2
<b>Regions</b>													
Arab States	..	0.563	192	44.4	12.0	32.9	46.2	26.0	77.1	46.1	76.4	76.1	3.1
East Asia and the Pacific	..	..	79	19.8	20.2	48.1	61.3	64.2	80.3	76.9	90.7	91.9	1.8
Europe and Central Asia	..	0.311	29	28.0	13.4	78.0	83.3	49.7	67.8	67.7	95.3	97.9	1.7
Latin America and the Caribbean	..	0.445	80	73.7	18.7	50.5	52.2	51.7	79.9	74.8	94.8	92.0	2.2
South Asia	..	0.601	252	77.4	12.5	27.3	49.2	34.6	81.2	52.1	71.3	50.5	2.6
Sub-Saharan Africa	..	0.610	619	119.7	19.8	22.2	34.9	62.9	81.2	24.3	73.6	47.7	4.8
<b>Least developed countries</b>	..	0.594	537	106.1	20.3	16.8	27.4	64.4	84.0	28.7	63.7	38.2	4.1
<b>Small island developing states</b>	..	..	..	66.4	20.6	50.3	54.9	52.6	75.8	53.3	90.8	74.3	2.7
<b>World</b>	..	0.492	176	58.1	17.7	50.8	61.7	51.5	78.0	61.6	82.7	76.4	2.4

## NOTES

- a. Annual average for 2010–2015.
- b. Data refer to the most recent year available during the period specified.
- c. The denominator of the calculation refers to voting members of the House of Representatives only.
- d. UNESCO Institute for Statistics (2011).
- e. Refer to an earlier year than that specified.
- f. For purposes of calculating the Gender Inequality Index, a value of 0.1 percent was used.
- g. Includes deliveries by cadres of health workers other than doctors, nurses and midwives.
- h. Data are for 2010.
- i. No women were elected in 2010; however, one woman was appointed to the cabinet.
- j. The People's Assembly and the Shoura Assembly were dissolved by the Egypt Supreme Council of Armed Forces on 13 February 2011.
- k. The parliament was dissolved following the December 2008 coup.

## DEFINITIONS

- Gender Inequality Index:** A composite measure reflecting inequality in achievements between women and men in three dimensions: reproductive health, empowerment and the labour market. See *Technical note 3* for details on how the Gender Inequality Index is calculated.
- Maternal mortality ratio:** Ratio of the number of maternal deaths to the number of live births in a given year, expressed per 100,000 live births.
- Adolescent fertility rate:** Number of births to women ages 15–19 per 1,000 women ages 15–19.
- Seats in national parliament:** Proportion of seats held by women in a lower or single house or an upper house or senate, expressed as percentage of total seats.
- Population with at least secondary education:** Percentage of the population ages 25 and older that have reached secondary education.

**Labour force participation rate:** Proportion of a country's working-age population that engages in the labour market, either by working or actively looking for work, expressed as a percentage of the working-age population.

**Contraceptive prevalence rate, any method:** Percentage of women of reproductive age (ages 15–49) who are using, or whose partners are using, any modern or traditional form of contraception.

**At least one antenatal visit:** Percentage of women who used antenatal care provided by skilled health personnel for reasons related to pregnancy at least once during pregnancy, as a percentage of live births.

**Births attended by skilled health personnel:** Percentage of deliveries attended by personnel (including doctors, nurses and midwives) trained to give the necessary care, supervision and advice to women during pregnancy, labour and postpartum; to conduct deliveries on their own; and to care for newborns.

**Total fertility rate:** Number of children that would be born to each woman if she were to live to the end of her child-bearing years and bear children at each age in accordance with prevailing age-specific fertility rates.

## MAIN DATA SOURCES

- Columns 1 and 2: HDRO calculations based on UNICEF (2011), UNDESA (2011), IPU (2011), Barro and Lee (2010b), UNESCO (2011) and ILO (2011).
- Column 3: WHO, UNICEF, UNFPA and World Bank (2010).
- Columns 4 and 13: UNDESA (2011).
- Column 5: IPU (2011).
- Columns 6 and 7: HDRO updates of Barro and Lee (2010b) estimates based on UNESCO Institute for Statistics data on education attainment (2011) and Barro and Lee (2010a) methodology.
- Columns 8 and 9: ILO (2011).
- Columns 10–12: UNICEF (2011).

TABLE  
5

## Multidimensional Poverty Index

HDI rank	Year <sup>b</sup>	Multidimensional Poverty Index Value <sup>a</sup>	Population in multidimensional poverty <sup>a</sup>				Share of multidimensional poor with deprivations in environmental services			Population below income poverty line	
			Headcount (%)	Intensity of deprivation (thousands)	Population vulnerable to poverty (%)	Population in severe poverty (%)	Clean water (%)	Improved sanitation (%)	Modern fuels (%)	PPP \$1.25 a day (%)	National poverty line (%)
											2000–2009 <sup>c</sup>
<b>VERY HIGH HUMAN DEVELOPMENT</b>											2000–2009 <sup>c</sup>
21 Slovenia	2003 (W)	0.000 <sup>d</sup>	0.0 <sup>d</sup>	0 <sup>d</sup>	0.0 <sup>d</sup>	0.4 <sup>d</sup>	0.0 <sup>d</sup>	0.0	0.0	0.0	0.0 ..
27 Czech Republic	2003 (W)	0.010	3.1	316	33.4	0.0	0.0	0.0	0.0	0.0	.. ..
30 United Arab Emirates	2003 (W)	0.002	0.6	20	35.3	2.0	0.0	0.1	0.1	0.0	.. ..
34 Estonia	2003 (W)	0.026	7.2	97	36.5	1.3	0.2	0.3	0.6	2.4	0.0 ..
35 Slovakia	2003 (W)	0.000 <sup>d</sup>	0.0 <sup>d</sup>	0 <sup>d</sup>	0.0 <sup>d</sup>	0.0 <sup>d</sup>	0.0 <sup>d</sup>	0.0	0.0	0.0	.. ..
38 Hungary	2003 (W)	0.016	4.6	466	34.3	0.0	0.0	0.0	0.0	0.0	0.0 ..
39 Poland	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.0	16.6
40 Lithuania	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.0	.. ..
43 Latvia	2003 (W)	0.006 <sup>e</sup>	1.6 <sup>e</sup>	37 <sup>e</sup>	37.9 <sup>e</sup>	0.0 <sup>e</sup>	0.0 <sup>e</sup>	0.0	0.8	0.1	0.0 5.9
44 Chile	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.8	15.1
45 Argentina	2005 (N)	0.011 <sup>f</sup>	3.0 <sup>f</sup>	1,160 <sup>f</sup>	37.7 <sup>f</sup>	5.7 <sup>f</sup>	0.2 <sup>f</sup>	0.2 <sup>f</sup>	2.2 <sup>f</sup>	2.2 <sup>f</sup>	0.9 ..
46 Croatia	2003 (W)	0.016	4.4	196	36.3	0.1	0.3	0.1	0.3	1.2	0.0 11.1
<b>HIGH HUMAN DEVELOPMENT</b>											
48 Uruguay	2003 (W)	0.006	1.7	56	34.7	0.1	0.0	0.0	0.0	0.3	0.0 20.5
50 Romania	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.5	13.8
52 Seychelles	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.3	.. ..
54 Montenegro	2005 (M)	0.006	1.5	9	41.6	1.9	0.3	0.2	0.4	0.9	0.0 4.9
55 Bulgaria	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1.0	12.8
57 Mexico	2006 (N)	0.015	4.0	4,313	38.9	5.8	0.5	0.6	2.1	2.8	3.4 47.4
58 Panama	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	9.5	32.7
59 Serbia	2005 (M)	0.003	0.8	79	40.0	3.6	0.1	0.1	0.2	0.7	0.1 6.6
61 Malaysia	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.0	3.8
62 Trinidad and Tobago	2006 (M)	0.020	5.6	74	35.1	0.4	0.3	0.3	0.5	0.0	.. ..
65 Belarus	2005 (M)	0.000	0.0	0	35.1	0.8	0.0	0.0	0.0	0.0	0.0 5.4
66 Russian Federation	2003 (W)	0.005 <sup>e</sup>	1.3 <sup>e</sup>	1,883 <sup>e</sup>	38.9 <sup>e</sup>	0.8 <sup>e</sup>	0.2 <sup>e</sup>	0.1	0.4	0.1	0.0 11.1
68 Kazakhstan	2006 (M)	0.002	0.6	92	36.9	5.0	0.0	0.3	0.1	0.5	0.2 15.4
69 Costa Rica	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.7	21.7
70 Albania	2009 (D)	0.005	1.4	45	37.7	7.4	0.1	0.3	0.4	1.1	0.6 12.4
73 Venezuela, Bolivarian Republic of	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3.5	29.0
74 Bosnia and Herzegovina	2006 (M)	0.003	0.8	30	37.2	7.0	0.1	0.1	0.1	0.5	0.0 14.0
75 Georgia	2005 (M)	0.003	0.8	36	35.2	5.3	0.0	0.4	0.3	0.8	14.7 23.6
76 Ukraine	2007 (D)	0.008	2.2	1,018	35.5	1.0	0.2	0.1	0.1	0.3	0.1 7.9
78 Former Yugoslav Republic of Macedonia	2005 (M)	0.008	1.9	39	40.9	6.7	0.3	0.4	0.8	1.5	0.3 19.0
79 Jamaica	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.2	9.9
80 Peru	2004 (D)	0.086	19.9	5,421	43.2	16.9	6.0	14.1	19.4	19.2	5.9 34.8
83 Ecuador	2003 (W)	0.009	2.2	286	41.6	2.1	0.6	0.7	0.6	0.3	5.1 36.0
84 Brazil	2006 (N)	0.011	2.7	5,075	39.3	7.0	0.2	1.0	1.1	..	3.8 21.4
86 Armenia	2005 (D)	0.004	1.1	34	36.2	3.9	0.0	0.2	0.4	0.3	1.3 26.5
87 Colombia	2010 (D)	0.022	5.4	2,500	40.9	6.4	1.1	2.4	2.6	3.6	16.0 45.5
88 Iran, Islamic Republic of	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1.5	.. ..
91 Azerbaijan	2006 (D)	0.021	5.3	461	39.4	12.5	0.6	3.1	2.4	1.6	1.0 15.8
92 Turkey	2003 (D)	0.028	6.6	4,378	42.0	7.3	1.3	2.0	3.2	..	2.7 18.1
93 Belize	2006 (M)	0.024	5.6	16	42.6	7.6	1.1	1.9	2.5	4.1	.. 33.5
94 Tunisia	2003 (W)	0.010 <sup>e</sup>	2.8 <sup>e</sup>	272 <sup>e</sup>	37.1 <sup>e</sup>	4.9 <sup>e</sup>	0.2 <sup>e</sup>	1.2	1.4	0.5	2.6 3.8
<b>MEDIUM HUMAN DEVELOPMENT</b>											
95 Jordan	2009 (D)	0.008	2.4	145	34.4	1.3	0.1	0.2	0.0	0.0	0.4 13.3
97 Sri Lanka	2003 (W)	0.021 <sup>e</sup>	5.3 <sup>e</sup>	1,027 <sup>e</sup>	38.7 <sup>e</sup>	14.4 <sup>e</sup>	0.6 <sup>e</sup>	3.0	2.6	5.3	7.0 15.2
98 Dominican Republic	2007 (D)	0.018	4.6	438	39.4	8.6	0.7	1.5	2.7	2.9	4.3 50.5
100 Fiji	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	31.0
101 China	2003 (W)	0.056	12.5	161,675	44.9	6.3	4.5	3.0	7.7	9.1	15.9 2.8
103 Thailand	2005 (M)	0.006	1.6	1,067	38.5	9.9	0.2	0.5	0.5	1.2	10.8 8.1
104 Suriname	2006 (M)	0.039	8.2	41	47.2	6.7	3.3	5.2	6.5	5.3	.. ..
105 El Salvador	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	5.1	37.8
106 Gabon	2000 (D)	0.161 <sup>d</sup>	35.4 <sup>d</sup>	437 <sup>d</sup>	45.5 <sup>d</sup>	22.4 <sup>d</sup>	13.2 <sup>d</sup>	19.4	32.6	26.9	4.8 32.7
107 Paraguay	2003 (W)	0.064	13.3	755	48.5	15.0	6.1	8.8	11.2	12.4	5.1 35.1
108 Bolivia, Plurinational State of	2008 (D)	0.089	20.5	1,972	43.7	18.7	5.8	8.2	19.8	17.7	14.0 60.1
109 Maldives	2009 (D)	0.018	5.2	16	35.6	4.8	0.3	0.2	0.4	0.9	1.5 ..

# Multidimensional Poverty Index

HDI rank	Year <sup>b</sup>	Multidimensional Poverty Index Value <sup>a</sup>	Population in multidimensional poverty <sup>a</sup>				Share of multidimensional poor with deprivations in environmental services			Population below income poverty line			
			Headcount (%)	(thousands)	Intensity of deprivation (%)	Population vulnerable to poverty (%)	Population in severe poverty (%)	Clean water (%)	Improved sanitation (%)	Modern fuels (%)	National poverty line (%)		
110	Mongolia	2005 (M)	0.065	15.8	402	41.0	20.6	3.2	11.6	13.7	15.7	22.4	35.2
111	Moldova, Republic of	2005 (D)	0.007	1.9	72	36.7	6.4	0.1	0.5	1.0	1.5	1.9	29.0
112	Philippines	2008 (D)	0.064	13.4	12,083	47.4	9.1	5.7	2.9	6.1	11.0	22.6	26.5
113	Egypt	2008 (D)	0.024	6.0	4,699	40.7	7.2	1.0	0.3	1.0	2.0	22.0	
114	Occupied Palestinian Territory	2007 (N)	0.005	0.4	52	37.3	8.8	0.1	0.6	0.2	0.1	..	21.9
115	Uzbekistan	2006 (M)	0.008	2.3	603	36.2	8.1	0.1	0.6	0.1	0.9	46.3	..
117	Guyana	2005 (D)	0.053	13.4	100	39.5	6.7	2.1	1.6	4.6	2.5	..	..
118	Botswana	..	..	..	..	..	..	..	..	..	..	30.6	
119	Syrian Arab Republic	2006 (M)	0.021 <sup>d</sup>	5.5 <sup>d</sup>	1,041 <sup>d</sup>	37.5 <sup>d</sup>	7.1 <sup>d</sup>	0.5 <sup>d</sup>	1.7	1.0	0.1	1.7	..
120	Namibia	2007 (D)	0.187	39.6	855	47.2	23.6	14.7	14.7	36.4	37.5	..	38.0
121	Honduras	2006 (D)	0.159	32.5	2,281	48.9	22.0	11.3	11.9	23.0	29.6	23.3	60.0
123	South Africa	2008 (N)	0.057	13.4	6,609	42.3	22.2	2.4	4.6	9.6	8.0	17.4	23.0
124	Indonesia	2007 (D)	0.095	20.8	48,352	45.9	12.2	7.6	10.2	13.2	15.5	18.7	13.3
125	Vanuatu	2007 (M)	0.129	30.1	67	42.7	33.5	6.5	7.9	20.1	29.5	..	..
126	Kyrgyzstan	2006 (M)	0.019	4.9	249	38.8	9.2	0.9	1.6	1.0	2.8	1.9	43.1
127	Tajikistan	2005 (M)	0.068	17.1	1,104	40.0	23.0	3.1	10.5	3.4	10.1	21.5	47.2
128	Viet Nam	2002 (D)	0.084	17.7	14,249	47.2	18.5	6.0	15.3	10.0	..	13.1	14.5
129	Nicaragua	2006 (D)	0.128	28.0	1,538	45.7	17.4	11.2	20.4	27.7	27.4	15.8	46.2
130	Morocco	2007 (N)	0.048 <sup>e</sup>	10.6 <sup>e</sup>	3,287 <sup>e</sup>	45.3 <sup>e</sup>	12.3 <sup>e</sup>	3.3 <sup>e</sup>	4.4	6.5	4.9	2.5	9.0
131	Guatemala	2003 (W)	0.127 <sup>e</sup>	25.9 <sup>e</sup>	3,134 <sup>e</sup>	49.1 <sup>e</sup>	9.8 <sup>e</sup>	14.5 <sup>e</sup>	3.7	6.6	23.0	16.9	51.0
132	Iraq	2006 (M)	0.059	14.2	3,996	41.3	14.3	3.1	6.4	5.1	2.7	4.0	22.9
133	Cape Verde	..	..	..	..	..	..	..	..	..	..	21.0	26.6
134	India	2005 (D)	0.283	53.7	612,203	52.7	16.4	28.6	11.9	48.2	51.1	41.6	27.5
135	Ghana	2008 (D)	0.144	31.2	7,258	46.2	21.6	11.4	12.2	29.9	31.0	30.0	28.5
137	Congo	2009 (D)	0.208	40.6	1,600	51.2	17.7	22.9	17.2	38.9	35.9	54.1	50.1
138	Lao People's Democratic Republic	2006 (M)	0.267	47.2	2,757	56.5	14.1	28.1	27.8	38.6	47.1	33.9	27.6
139	Cambodia	2005 (D)	0.251	52.0	6,946	48.4	21.3	22.0	28.6	48.3	51.6	28.3	30.1
140	Swaziland	2007 (D)	0.184	41.4	469	44.5	24.4	13.0	24.0	37.8	37.8	62.9	69.2
141	Bhutan	2010 (M)	0.119	27.2	197	43.9	17.2	8.5	2.6	16.9	22.1	26.2	23.2
<b>LOW HUMAN DEVELOPMENT</b>													
143	Kenya	2009 (D)	0.229	47.8	18,863	48.0	27.4	19.8	30.8	42.6	47.6	19.7	45.9
144	São Tomé and Príncipe	2009 (D)	0.154	34.5	56	44.7	24.3	10.7	9.4	29.6	31.3	28.6	53.8
145	Pakistan	2007 (D)	0.264 <sup>e</sup>	49.4 <sup>e</sup>	81,236 <sup>e</sup>	53.4 <sup>e</sup>	11.0 <sup>e</sup>	27.4 <sup>e</sup>	6.9	32.1	40.5	22.6	22.3
146	Bangladesh	2007 (D)	0.292	57.8	83,207	50.4	21.2	26.2	2.5	48.2	56.7	49.6	40.0
147	Timor-Leste	2009 (D)	0.360	68.1	749	52.9	18.2	38.7	35.7	47.6	67.6	37.4	49.9
148	Angola	2001 (M)	0.452	77.4	11,137	58.4	10.7	54.8	51.3	68.5	71.0	54.3	..
149	Myanmar	2000 (M)	0.154 <sup>e</sup>	31.8 <sup>e</sup>	14,297 <sup>e</sup>	48.3 <sup>e</sup>	13.4 <sup>e</sup>	9.4 <sup>e</sup>	25.2	19.1	..	..	..
150	Cameroon	2004 (D)	0.287	53.3	9,149	53.9	19.3	30.4	32.5	48.5	52.5	9.6	39.9
151	Madagascar	2009 (D)	0.357	66.9	13,463	53.3	17.9	35.4	49.4	66.5	66.9	67.8	68.7
152	Tanzania, United Republic of	2008 (D)	0.367	65.2	27,559	56.3	23.0	43.7	47.3	64.1	65.0	67.9	33.4
154	Yemen	2006 (M)	0.283	52.5	11,176	53.9	13.0	31.9	31.9	25.7	28.4	17.5	34.8
155	Senegal	2005 (D)	0.384	66.9	7,273	57.4	11.6	44.4	31.7	51.4	53.2	33.5	50.8
156	Nigeria	2008 (D)	0.310	54.1	81,510	57.3	17.8	33.9	35.7	39.6	52.8	64.4	54.7
157	Nepal	2006 (D)	0.350	64.7	18,008	54.0	15.6	37.1	14.4	56.3	63.4	55.1	30.9
158	Haiti	2006 (D)	0.299	56.4	5,346	53.0	18.8	32.3	35.6	52.2	56.2	54.9	77.0
159	Mauritania	2007 (M)	0.352 <sup>e</sup>	61.7 <sup>e</sup>	1,982 <sup>e</sup>	57.1 <sup>e</sup>	15.1 <sup>e</sup>	40.7 <sup>e</sup>	45.4	54.5	53.4	21.2	46.3
160	Lesotho	2009 (D)	0.156	35.3	759	44.1	26.7	11.1	18.4	31.2	32.8	43.4	56.6
161	Uganda	2006 (D)	0.367	72.3	21,235	50.7	19.4	39.7	60.3	69.1	72.3	28.7	24.5
162	Togo	2006 (M)	0.284	54.3	3,003	52.4	21.6	28.7	33.4	52.9	54.2	38.7	61.7
163	Comoros	2000 (M)	0.408 <sup>d</sup>	73.9 <sup>d</sup>	416 <sup>d</sup>	55.2 <sup>d</sup>	16.0 <sup>d</sup>	43.8 <sup>d</sup>	45.0	72.8	72.3	46.1	44.8
164	Zambia	2007 (D)	0.328	64.2	7,740	51.2	17.2	34.8	49.8	57.4	63.0	64.3	59.3
165	Djibouti	2006 (M)	0.139	29.3	241	47.3	16.1	12.5	6.7	16.3	8.8	18.8	..
166	Rwanda	2005 (D)	0.426	80.2	7,380	53.2	14.9	50.6	63.5	65.7	80.2	76.8	58.5
167	Benin	2006 (D)	0.412	71.8	5,652	57.4	13.2	47.2	33.2	69.5	71.3	47.3	39.0
168	Gambia	2006 (M)	0.324	60.4	935	53.6	17.6	35.5	20.8	32.1	60.3	34.3	58.0
170	Côte d'Ivoire	2005 (D)	0.353	61.5	11,083	57.4	15.3	39.3	25.0	51.9	..	23.8	42.7
171	Malawi	2004 (D)	0.381	72.1	8,993	52.8	20.0	40.4	44.0	71.6	72.0	73.9	52.4
172	Afghanistan	..	..	..	..	..	..	..	..	..	..	..	36.0
173	Zimbabwe	2006 (D)	0.180	39.7	4,974	45.3	24.0	14.8	24.2	31.6	39.0	..	72.0
174	Ethiopia	2005 (D)	0.562	88.6	65,798	63.5	6.1	72.3	53.8	83.7	88.3	39.0	38.9

TABLE  
5

HDI rank	Year <sup>b</sup>	Value <sup>a</sup>	Population in multidimensional poverty <sup>a</sup>				Share of multidimensional poor with deprivations in environmental services			Population below income poverty line	
			Headcount (%)	Intensity of deprivation (%)	Population vulnerable to poverty (%)	Population in severe poverty (%)	Clean water (%)	Improved sanitation (%)	Modern fuels (%)	PPP \$1.25 a day (%)	National poverty line (%)
										2000–2009 <sup>c</sup>	2000–2009 <sup>c</sup>
175 Mali	2006 (D)	0.558	86.6	11,771	64.4	7.6	68.4	43.7	79.5	86.5	51.4
176 Guinea-Bissau	..	..	..	..	..	..	..	..	..	..	47.4
178 Guinea	2005 (D)	0.506	82.5	7,459	61.3	9.3	62.3	37.7	75.6	82.5	43.3
179 Central African Republic	2000 (M)	0.512	86.4	3,198	59.3	11.8	55.4	53.6	53.3	86.1	62.8
180 Sierra Leone	2008 (D)	0.439	77.0	4,321	57.0	13.1	53.2	50.3	71.1	76.9	53.4
181 Burkina Faso	2006 (M)	0.536	82.6	12,078	64.9	8.6	65.8	43.0	69.6	82.4	56.5
182 Liberia	2007 (D)	0.485	83.9	2,917	57.7	9.7	57.5	33.5	78.9	83.9	63.8
183 Chad	2003 (W)	0.344	62.9	5,758	54.7	28.2	44.1	42.9	58.4	61.3	61.9
184 Mozambique	2009 (D)	0.512	79.3	18,127	64.6	9.5	60.7	44.1	63.2	78.7	60.0
185 Burundi	2005 (M)	0.530	84.5	6,127	62.7	12.2	61.9	51.6	63.1	84.3	81.3
186 Niger	2006 (D)	0.642	92.4	12,437	69.4	4.0	81.8	64.1	89.3	92.3	43.1
187 Congo, Democratic Republic of the	2007 (D)	0.393	73.2	44,485	53.7	16.1	46.5	55.5	62.0	72.8	59.2
<b>OTHER COUNTRIES OR TERRITORIES</b>											
Somalia	2006 (M)	0.514	81.2	6,941	63.3	9.5	65.6	70.0	69.1	81.0	..

**NOTES**

- a. Not all indicators were available for all countries; caution should thus be used in cross-country comparisons. Where data are missing, indicator weights are adjusted to total 100 percent. For details on countries missing data, see Alkire and others (2011).
- b. D indicates data are from Demographic and Health Surveys, M indicates data are from Multiple Indicator Cluster Surveys, W indicates data are from World Health Surveys and N indicates data are from national surveys.
- c. Data refer to the most recent year available during the period specified.
- d. Upper bound estimate.
- e. Lower bound estimate.
- f. Refers to only part of the country.

**DEFINITIONS**

**Multidimensional Poverty Index:** Percentage of the population that is multidimensionally poor adjusted by the intensity of the deprivations. See *Technical note 4* for details on how the Multidimensional Poverty Index is calculated.

**Multidimensional poverty headcount:** Percentage of the population with a weighted deprivation score of at least 33 percent.

**Intensity of deprivation of multidimensional poverty:** Average percentage of deprivation experienced by people in multidimensional poverty.

**Population vulnerable to poverty:** Percentage of the population at risk of suffering multiple deprivations—that is, those with a deprivation score of 20–33 percent.

**Population in severe poverty:** Percentage of the population in severe multidimensional poverty—that is, those with a deprivation score of 50 percent or more.

**Share of multidimensional poor with deprivations in clean water:** Percentage of the multidimensionally poor population without access to clean water that is less than a 30 minute walk from home. Clean water is defined using the Millennium Development Goal definition and includes piped water into dwelling, plot

or yard; public tap/standpipe; borehole/tube well; protected dug well; protected spring; rainwater collection; and bottled water (if a secondary available source is also improved). It does not include unprotected well, unprotected spring, water provided by carts with small tanks/drums, tanker truck-provided water and bottled water (if secondary source is not an improved source); or surface water taken directly from rivers, ponds, streams, lakes, dams or irrigation channels.

**Share of multidimensional poor with deprivations in improved sanitation:** Percentage of the multidimensionally poor population without access to an improved sanitation facility. Improved sanitation facilities are defined using the Millennium Development Goal definition and include flush or pour-flush to piped sewer system or septic tank, ventilated improved pit latrine, pit latrine with slab and composting toilet. Facilities are not considered improved when they are shared with other households or open to the public.

**Share of multidimensional poor with deprivations in modern fuels:** Percentage of the multidimensionally poor population without access to modern fuels. Households are considered deprived of modern fuels if they cook with wood, charcoal or dung.

**Population below PPP \$1.25 a day:** Percentage of the population living below the international poverty line \$1.25 (in purchasing power parity terms) a day.

**Population below national poverty line:** Percentage of the population living below the national poverty line, which is the poverty line deemed appropriate for a country by its authorities. National estimates are based on population-weighted subgroup estimates from household surveys.

**MAIN DATA SOURCES**

Columns 1 and 2: Calculated from various household surveys, including ICF Macro Demographic and Health Surveys, United Nations Children's Fund Multiple Indicator Cluster Surveys and World Health Organization World Health Surveys conducted between 2000 and 2010.

Columns 3–10: Calculated based on data on household deprivations in education, health and living standards from various household surveys as listed in column 1.

Columns 11 and 12: World Bank (2011a).

TABLE  
5

TABLE  
6

## Environmental sustainability

HDI rank	COMPOSITE MEASURES OF SUSTAINABILITY				PRIMARY ENERGY SUPPLY <sup>a</sup>		CARBON DIOXIDE EMISSIONS		POLLUTION			NATURAL RESOURCE DEPLETION AND BIODIVERSITY							
	Adjusted net savings (% of GNI)	Ecological footprint (hectares per capita)	Enviro-mental performance index (0–100)	Fossil fuels (% of total)	Renew-ables (% of total)	Per capita		(average annual growth)	(tonnes)	2005	2008	2009	Fresh water with-drawals			Forest area (% of land area)	Change in forest area (%)	Endan-gered species (% of all species)	
						2005–2009 <sup>b</sup>	2007						(tonnes of carbon dioxide equivalent)	(micro-grams per cubic metre)	Natural resource depletion (% of GNI)	(% of total renewable water resources)	2003–2010 <sup>b</sup>	2008	1990–2008
<b>VERY HIGH HUMAN DEVELOPMENT</b>																			
1 Norway	12.8	5.6	81.1	58.6	45.3	10.5	1.0	5.8	16	10.6	0.8	32.4	8.6	7					
2 Australia	1.7	6.8	65.7	94.6	5.4	19.0	1.3	9.6	14	5.1	..	19.7	-2.2	22					
3 Netherlands	11.6	6.2	66.4	92.5	4.4	10.5	-0.1	2.4	31	0.8	11.7	10.8	5.8	5					
4 United States	-0.8	8.0	63.5	85.0	5.4	17.3	-0.6	3.7	19	0.7	15.6	33.2	2.3	21					
5 New Zealand	8.0	4.9	73.4	66.7	33.1	7.8	1.2	10.0	12	0.9	..	31.5	7.3	25					
6 Canada	5.8	7.0	66.4	74.9	17.0	16.4	0.1	4.7	15	2.3	..	34.1	0.0	7					
7 Ireland	-1.1	6.3	67.1	90.2	3.8	9.8	1.1	5.8	13	0.1	..	10.5	55.1	7					
8 Liechtenstein	..	..	..	..	..	..	..	..	17	..	..	43.1	6.2	1					
9 Germany	11.4	5.1	73.2	80.1	8.9	9.6	..	1.9	16	0.1	21.0	31.8	3.1	9					
10 Sweden	16.0	5.9	86.0	33.1	32.4	5.3	-2.0	2.1	11	0.2	1.5	68.7	3.4	5					
11 Switzerland	21.6	5.0	89.1	52.7	20.6	5.3	-0.5	1.2	22	..	..	30.8	6.9	6					
12 Japan	12.1	4.7	72.5	83.0	3.4	9.5	0.7	1.0	27	0.0	..	68.5	0.0	15					
13 Hong Kong, China (SAR)	..	..	..	94.9	0.4	5.5	2.6	0.5	..	..	..	..	..	9					
14 Iceland	4.1	..	93.5	17.1	82.9	7.1	0.1	3.3	14	..	0.1	0.3 <sup>c</sup>	223.0	9					
15 Korea, Republic of	20.0	4.9	57.0	81.2	1.5	10.6	5.0	1.2	31	0.0	..	64.3	-2.1	10					
16 Denmark	10.7	8.3	69.2	80.4	18.9	8.4	-1.1	2.9	16	1.5	10.8	12.7	21.3	6					
17 Israel	12.2	4.8	62.4	96.6	4.9	5.4	-0.1	1.1	28	0.2	101.9	7.1	17.0	12					
18 Belgium	13.2	8.0	58.1	73.8	4.2	9.9	-0.7	1.8	21	0.0	34.0	22.3	..	5					
19 Austria	15.0	5.3	78.1	71.6	27.1	8.1	0.5	1.9	29	0.1	..	47.0	2.7	11					
20 France	7.0	5.0	78.2	51.0	7.6	6.1	-0.9	2.3	13	0.0	15.0	29.0	9.1	14					
21 Slovenia	13.6	5.3	65.0	69.4	11.2	8.5	..	2.6	29	0.2	3.0	62.0	..	13					
22 Finland	8.1	6.2	74.7	48.0	26.1	10.7	0.5	3.4	15	0.1	1.5	72.9	1.2	4					
23 Spain	9.7	5.4	70.6	81.7	7.9	7.4	2.0	1.7	28	0.0	29.0	35.7	29.0	16					
24 Italy	6.1	5.0	73.1	89.9	8.2	7.5	0.8	1.4	23	0.1	..	30.6	18.5	14					
25 Luxembourg	7.6	9.4	67.8	88.0	3.0	21.9	-1.6	3.5	13	..	..	33.5	..	2					
26 Singapore	33.0	5.3	69.6	100.0	0.0	7.0	-0.6	1.4	31	..	..	3.3	0.0	17					
27 Czech Republic	11.3	5.7	71.6	81.2	5.4	11.3	..	2.1	18	0.3	14.8	34.3	..	5					
28 United Kingdom	2.2	4.9	74.2	90.2	2.8	8.5	-0.8	1.8	13	1.2	8.8	11.8	9.8	10					
29 Greece	-7.9	5.4	60.9	92.8	5.6	8.8	3.1	1.4	32	0.2	12.7	29.8	16.5	16					
30 United Arab Emirates	..	10.7	40.7	100.0	0.0	34.6	-1.8	6.2	89	..	2,032.0	3.8	28.7	9					
31 Cyprus	0.4	..	56.3	96.0	4.0	9.9	3.4	1.3	34	..	19.3	18.7	7.4	8					
32 Andorra	..	..	..	..	..	6.4	..	..	17	..	..	34.0	0.0	3					
33 Brunei Darussalam	-1.8	..	60.8	100.0	0.0	27.0	-2.2	17.9	51	..	..	72.8	-7.1	9					
34 Estonia	14.4	7.9	63.8	88.3	12.0	13.6	..	2.3	13	0.7	14.0	52.6	..	3					
35 Slovakia	19.8	4.1	74.5	70.0	5.7	7.0	..	1.4	13	0.3	1.4	40.2	..	5					
36 Malta	..	..	76.3	99.9	0.1	6.3	3.0	0.9	..	..	..	0.9	0.0	7					
37 Qatar	..	10.5	48.9	100.0	0.0	53.5	-0.6	18.0	35	..	455.2	0.0	0.0	8					
38 Hungary	4.5	3.0	69.1	77.8	6.3	5.5	-0.6	1.6	16	0.2	5.4	22.4	11.6	8					
39 Poland	9.7	4.3	63.1	93.8	6.3	8.3	-0.3	2.7	35	1.0	19.4	30.5	4.5	5					
40 Lithuania	6.0	4.7	68.3	60.8	9.3	4.5	..	2.5	17	0.2	9.6	34.2	..	4					
41 Portugal	-1.8	4.5	73.0	78.3	18.3	5.3	3.1	1.8	21	0.1	..	37.7	3.6	19					
42 Bahrain	10.6	..	42.0	100.3	0.0	29.0	2.4	4.3	49	..	219.8	0.6	145.0	8					
43 Latvia	20.4	5.6	72.5	64.3	30.8	3.4	..	2.3	13	0.3	..	53.6	..	4					
44 Chile	3.2	3.2	73.3	77.6	22.1	4.4	1.4	1.6	62	10.0	..	21.7	5.8	10					
45 Argentina	10.6	2.6	61.0	89.8	7.1	4.8	0.9	3.9	68	4.9	..	10.9	-14.1	9					
46 Croatia	12.3	3.7	68.7	85.1	8.7	5.3	..	1.5	27	0.8	0.6	34.2	..	13					
47 Barbados	..	..	..	..	..	5.3	2.9	..	38	..	..	19.4	0.0	8					
<b>HIGH HUMAN DEVELOPMENT</b>																			
48 Uruguay	6.1	5.1	59.1	64.9	33.2	2.5	0.5	8.1	160	0.4	..	9.5	79.8	12					
49 Palau	..	..	..	..	..	10.4	..	..	..	..	..	87.6	..	13					
50 Romania	18.8	2.7	67.0	79.4	14.1	4.4	-0.8	1.7	12	1.3	3.2	28.3	2.0	9					
51 Cuba	..	1.9	78.1	89.9	10.1	2.8	0.7	1.4	21	..	..	26.3	36.1	18					
52 Seychelles	..	..	..	..	..	..	8.1	7.4	..	..	..	88.5	0.0	18					
53 Bahamas	..	..	..	..	..	..	6.4	-2.3	..	..	..	51.4	0.0	10					
54 Montenegro	..	..	..	..	..	3.1	..	..	..	..	..	40.4	..	11					
55 Bulgaria	6.1	4.1	62.5	76.2	5.3	6.7	-0.2	2.0	51	1.1	28.7	35.1	14.7	9					

HDI rank	COMPOSITE MEASURES OF SUSTAINABILITY				PRIMARY ENERGY SUPPLY <sup>a</sup>	CARBON DIOXIDE EMISSIONS	POLLUTION			NATURAL RESOURCE DEPLETION AND BIODIVERSITY					
	Adjusted net savings (% of GNI)	Ecological footprint (hectares per capita)	Environmental performance index (0–100)	Fossil-fuels (% of total)			Per capita		Green-house gas emissions per capita (tonnes of carbon dioxide equivalent)	Urban pollution (micro-grams per cubic metre)	Natural resource depletion (% of GNI)	Fresh water withdrawals (% of total renewable water resources)	Forest area (% of land area)	Change in forest area (%)	Endangered species (% of all species)
				2005–2009 <sup>b</sup>	2007	2010	2007	2007	2008	1970/2008	2005	2008	2009	2003–2010 <sup>b</sup>	
56 Saudi Arabia	-3.9	5.1	55.3	100.0	0.0	17.2	2.1	2.5	104	28.9	943.3	0.5 <sup>c</sup>	0.0	0.0	9
57 Mexico	9.1	3.0	67.3	88.8	9.9	4.4	1.8	1.7	33	5.4	17.5	33.5	-7.4	..	17
58 Panama	28.4	2.9	71.4	75.7	24.1	2.0	0.9	1.4	34	..	..	44.0	-13.6	6	..
59 Serbia	..	2.4	..	89.5	10.5	5.1	..	2.3	..	0.4	..	29.6	..	..	7
60 Antigua and Barbuda	..	..	69.8	..	..	5.2	-0.7	..	13	..	..	22.3	-4.9	8	..
61 Malaysia	15.4	4.9	65.0	95.1	5.0	7.7	4.7	2.4	20	7.9	..	62.8	-7.8	18	..
62 Trinidad and Tobago	-32.4	3.1	54.2	99.9	0.1	37.3	3.7	7.8	105	28.2	..	44.4	-5.3	6	..
63 Kuwait	15.7	6.3	51.1	100.0	0.0	26.3	-0.6	6.3	95	..	..	0.3 <sup>c</sup>	70.6	9	..
64 Libya	..	3.1	50.1	99.1	0.9	9.3	-1.5	2.7	76	30.5	..	0.1 <sup>c</sup>	0.0	9	..
65 Belarus	16.9	3.8	65.4	92.1	5.5	6.5	..	2.4	7	0.9	..	42.2	..	..	4
66 Russian Federation	-0.8	4.4	61.2	90.9	3.0	12.1	..	4.9	16	14.5	..	49.4	..	..	9
67 Grenada	..	..	..	..	..	2.4	4.4	..	21	..	..	50.0	0.0	10	..
68 Kazakhstan	-1.2	4.5	57.3	98.8	1.1	15.3	..	4.3	15	22.0	..	1.2	..	..	8
69 Costa Rica	15.2	2.7	86.4	45.6	54.5	1.8	2.5	0.9	32	0.2	..	50.1	-0.2	7	..
70 Albania	8.2	1.9	71.4	63.7	26.2	1.3	-0.7	1.1	46	1.3	..	28.4	-1.3	15	..
71 Lebanon	2.7	2.9	57.9	95.4	3.7	4.1	2.5	0.4	36	..	28.1	13.4	4.4	10	..
72 Saint Kitts and Nevis	..	..	..	..	..	4.9	..	..	17	..	..	42.3	0.0	..	8
73 Venezuela, Bolivarian Republic of	2.9	2.9	62.9	87.6	12.5	6.0	-0.4	3.0	9	9.8	..	53.1	-9.9	8	..
74 Bosnia and Herzegovina	..	2.7	55.9	92.8	9.6	8.3	..	1.2	19	1.6	0.9	42.7	..	10	..
75 Georgia	-7.1	1.8	63.6	66.6	33.7	1.2	..	1.4	49	0.1	2.6	39.5	..	..	9
76 Ukraine	5.6	2.9	58.2	81.8	1.4	7.0	..	2.1	18	3.8	..	16.7	..	..	8
77 Mauritius	8.0	4.3	80.6	..	..	3.1	4.4	..	18	0.0	26.4	17.2	-9.9	18	..
78 Former Yugoslav Republic of Macedonia	11.6	5.7	60.6	84.2	8.2	5.8	..	1.0	20	0.1	16.1	39.2	..	14	..
79 Jamaica	6.9	1.9	58.0	88.5	11.5	4.5	1.4	0.7	37	0.7	..	31.2	-1.9	15	..
80 Peru	8.6	1.5	69.3	76.1	23.9	1.4	0.1	0.9	51	5.9	..	53.4	-2.7	8	..
81 Dominica	..	..	..	..	..	1.9	4.4	..	22	0.0	..	60.3	-9.6	9	..
82 Saint Lucia	..	..	..	..	..	2.3	3.4	..	34	..	..	77.0	7.3	9	..
83 Ecuador	4.4	1.9	69.3	83.9	15.7	2.0	2.7	1.7	20	9.9	..	41.3	-25.7	12	..
84 Brazil	4.6	2.9	63.4	52.6	44.5	2.1	2.0	4.0	21	3.1	0.7	61.9	-8.9	10 <sup>d</sup>	..
85 Saint Vincent and the Grenadines	-8.8	..	..	..	..	1.9	4.7	..	24	..	..	68.1	4.9	8	..
86 Armenia	9.6	1.8	60.4	73.5	5.2	1.8	..	1.3	69	0.5	36.4	9.5	..	7	..
87 Colombia	5.4	1.9	76.8	72.7	27.7	1.5	0.3	1.8	20	6.2	..	54.7	-2.9	11	..
88 Iran, Islamic Republic of	..	2.7	60.0	99.4	0.7	7.3	2.2	2.1	55	17.9	67.7	6.8	0.0	9	..
89 Oman	-7.9	5.0	45.9	100.0	0.0	16.4	11.0	7.1	94	..	86.6	0.0 <sup>c</sup>	0.0	9	..
90 Tonga	..	..	..	..	..	1.7	5.0	..	..	0.0	..	12.5	0.0	10	..
91 Azerbaijan	5.4	1.9	59.1	98.9	1.5	5.4	..	4.7	33	32.7	35.2	11.3	..	..	8
92 Turkey	2.9	2.7	60.4	90.6	9.5	3.9	3.2	1.4	37	0.2	18.8	14.4	14.6	15	..
93 Belize	9.2	..	69.9	..	..	1.4	0.9	..	13	..	..	61.9	-11.0	6	..
94 Tunisia	14.6	1.9	60.6	86.3	13.7	2.5	3.2	1.0	26	4.6	..	6.3	51.4	11	..
<b>MEDIUM HUMAN DEVELOPMENT</b>															
95 Jordan	3.0	2.1	56.1	98.0	1.7	3.5	3.3	0.5	33	1.1	99.4	1.1	0.0	10	..
96 Algeria	..	1.6	67.4	99.8	0.2	3.2	2.9	1.8	69	16.9	..	0.6	-9.4	13	..
97 Sri Lanka	16.4	1.2	63.7	43.4	56.6	0.6	1.9	0.6	74	0.5	24.5	30.1	-19.6	19	..
98 Dominican Republic	0.4	1.5	68.4	79.2	20.8	2.2	3.1	0.9	16	0.5	..	40.8	43.3	17	..
99 Samoa	..	..	..	..	..	0.9	3.9	..	..	0.3	..	60.4	31.5	12	..
100 Fiji	3.4	..	65.9	..	..	1.5	1.1	..	19	..	..	55.1	5.7	15	..
101 China	39.7	2.2	49.0	86.9	12.3	5.2	4.6	1.5	66	3.1	19.5	21.6	28.1	12	..
102 Turkmenistan	..	3.9	38.4	100.7	0.0	9.5	..	6.7	65	30.4	..	8.8	..	8	..
103 Thailand	20.5	2.4	62.2	80.6	19.3	4.3	6.3	1.6	55	3.2	13.1	37.1	-3.1	14	..
104 Suriname	..	..	68.2	..	..	4.7	0.2	..	24	..	..	94.6	-0.1	3	..
105 El Salvador	3.7	2.0	69.1	38.4	61.6	1.0	2.5	0.8	28	0.5	..	14.3	-21.5	3	..
106 Gabon	1.8	1.4	56.4	43.8	56.2	1.7	-2.1	6.4	7	29.2	..	85.4	0.0	6	..
107 Paraguay	5.2	3.2	63.5	28.2	163.1	0.7	2.1	4.1	67	..	..	45.2	-15.2	4	..
108 Bolivia, Plurinational State of	6.2	2.6	44.3	82.1	17.9	1.3	2.1	4.9	74	11.2	..	53.4	-7.9	4	..
109 Maldives	31.4	..	65.9	..	..	3.0	..	..	29	..	15.7	3.0	0.0	10	..
110 Mongolia	24.9	..	42.8	96.2	3.3	4.1	1.6	3.7	111	11.1	..	7.1	-11.8	7	..
111 Moldova, Republic of	16.2	1.4	58.8	89.1	2.8	1.3	..	1.1	36	0.2	..	11.5	..	6	..
112 Philippines	28.0	1.3	65.7	56.9	43.1	0.9	0.8	0.8	19	1.0	17.0	25.3	15.0	19	..
113 Egypt	3.1	1.7	62.0	96.1	4.0	2.6	3.9	0.9	97	7.3	..	0.1 <sup>c</sup>	56.4	10	..
114 Occupied Palestinian Territory	..	..	..	..	..	0.5	..	..	..	..	49.9	1.5	1.0	..	..
115 Uzbekistan	..	1.7	42.3	98.1	1.9	4.6	..	1.9	40	17.8	..	7.7	..	7	..
116 Micronesia, Federated States of	..	..	..	..	..	0.6	..	..	..	..	..	91.5	..	15	..

TABLE 6

# Environmental sustainability

HDI rank	COMPOSITE MEASURES OF SUSTAINABILITY				PRIMARY ENERGY SUPPLY <sup>a</sup>	CARBON DIOXIDE EMISSIONS	POLLUTION			NATURAL RESOURCE DEPLETION AND BIODIVERSITY							
	Adjusted net savings (% of GNI)	Ecological footprint (hectares per capita)	Environmental performance index (0–100)	Fossil fuels (% of total)			Per capita		Green-house gas emissions per capita (tonnes of carbon dioxide equivalent)	Urban pollution (micro-grams per cubic metre)	Natural resource depletion (% of GNI)	Fresh water withdrawals			Forest area (% of land area)	Change in forest area (%)	Endangered species (% of all species)
				2005–2009 <sup>b</sup>	2007	2007	2007	(average annual % growth)	1970/2008	2005	2008	2009	2003–2010 <sup>b</sup>	2008	1990–2008	2010	
117 Guyana	-0.4	..	59.2	..	..	2.0	-0.3	..	22	3.4	..	77.2	0.0	3			
118 Botswana	9.6	2.7	41.3	67.2	22.3	2.5	..	4.1	69	2.8	..	20.4	-15.5	2			
119 Syrian Arab Republic	-14.1	1.5	64.6	98.7	1.3	3.4	3.1	0.9	69	10.2	99.8	2.6	28.8	13			
120 Namibia	21.9	2.2	59.3	71.6	18.1	1.9	..	4.4	48	0.3	..	9.0	-15.1	5			
121 Honduras	9.5	1.9	49.9	54.1	45.9	1.2	2.2	1.2	42	0.4	..	48.5	-33.2	7			
122 Kiribati	..	..	..	..	..	0.3	-0.8	..	..	..	..	15.0	0.0	14			
123 South Africa	0.4	2.3	50.8	87.2	10.5	8.8	0.7	1.9	22	5.4	..	7.6	0.0	15			
124 Indonesia	11.0	1.2	44.6	65.6	34.4	1.8	4.8	1.5	72	6.5	..	52.9	-19.2	16			
125 Vanuatu	12.4	..	..	..	..	0.4	-0.4	..	15	..	..	36.1	0.0	14			
126 Kyrgyzstan	9.4	1.2	59.7	69.2	32.4	1.1	..	1.0	26	0.5	..	4.8	..	6			
127 Tajikistan	6.2	1.0	51.3	42.3	54.7	0.5	..	0.9	43	0.2	..	2.9	..	6			
128 Viet Nam	16.6	1.4	59.0	54.0	45.6	1.5	2.1	1.3	53	7.2	9.3	43.6	44.3	12			
129 Nicaragua	3.4	1.6	57.1	38.5	61.5	0.8	0.7	1.7	23	0.8	..	27.0	-27.9	4			
130 Morocco	25.0	1.2	65.6	93.6	3.9	1.5	3.1	0.5	27	1.4	..	11.5	1.2	16			
131 Guatemala	4.0	1.8	54.0	42.9	57.2	0.9	1.9	1.1	60	1.2	..	35.2	-20.6	8			
132 Iraq	..	1.3	41.0	99.4	0.2	3.4	1.0	0.7	138	45.7	..	1.9	2.6	9			
133 Cape Verde	..	..	..	..	..	0.6	4.1	..	..	..	..	21.0	46.1	13			
134 India	24.1	0.9	48.3	71.1	28.1	1.5	3.8	0.7	59	4.2	40.1	22.9	6.6	13			
135 Ghana	-4.7	1.8	51.3	27.8	72.5	0.4	0.5	0.6	24	6.9	..	22.7	-30.6	5			
136 Equatorial Guinea	..	..	41.9	..	..	7.3	11.3	..	7	66.0	..	58.8	-11.3	6			
137 Congo	-44.7	1.0	54.0	43.5	53.7	0.6	0.7	2.7	68	50.6	..	65.7	-1.3	4			
138 Lao People's Democratic Republic	17.8	1.3	59.6	..	..	0.3	0.5	..	39	..	..	68.9	-8.1	9			
139 Cambodia	13.0	1.0	41.7	29.7	69.7	0.3	1.8	1.9	41	0.2	0.5	58.6	-20.0	13			
140 Swaziland	-0.9	1.5	54.4	..	..	1.0	0.4	..	35	0.1	..	32.2	17.4	2			
141 Bhutan	..	..	68.0	..	..	1.1	12.5	..	22	5.3	0.4	84.1	6.3	7			
<b>LOW HUMAN DEVELOPMENT</b>																	
142 Solomon Islands	-3.7	..	51.1	..	..	0.4	1.0	..	26	10.9	..	79.5	-4.3	17			
143 Kenya	13.1	1.1	51.4	16.2	83.8	0.3	-0.2	0.9	30	1.2	8.9	6.1	-5.9	8			
144 São Tomé and Príncipe	..	..	57.3	..	..	0.8	3.8	..	29	1.0	..	28.1	0.0	..			
145 Pakistan	10.7	0.8	48.0	61.8	37.7	0.9	2.2	1.1	109	3.1	81.5	2.3	-29.8	9			
146 Bangladesh	27.1	0.6	44.0	68.4	31.6	0.3	..	0.7	134	2.6	3.0	11.1	-3.1	9			
147 Timor-Leste	..	0.4	..	..	..	0.2	..	..	..	..	..	51.4	-20.9	5			
148 Angola	-29.2	1.0	36.3	33.5	66.5	1.4	2.2	5.1	55	29.1	..	47.1	-3.7	4			
149 Myanmar	..	1.8	51.3	31.0	69.0	0.3	1.0	2.2	46	..	..	49.6	-17.4	8			
150 Cameroon	6.8	1.0	44.6	23.9	76.1	0.3	3.1	1.6	47	4.8	..	43.1	-16.3	11			
151 Madagascar	3.9	1.8	49.2	..	..	0.1	-0.8	..	33	0.2	..	21.8	-7.5	23			
152 Tanzania, United Republic of	13.5	1.2	47.9	10.6	89.4	0.1	0.3	1.4	22	2.5	..	38.6	-17.5	12			
153 Papua New Guinea	..	2.1	44.3	..	..	0.3	0.5	..	18	19.9	..	64.1	-8.0	12			
154 Yemen	..	0.9	48.3	99.0	1.0	1.0	..	0.5	67	13.2	..	1.0	0.0	10			
155 Senegal	7.8	1.1	42.3	57.3	42.4	0.4	0.7	1.0	81	0.3	..	44.4	-8.5	6			
156 Nigeria	..	1.4	40.2	18.3	81.7	0.6	1.3	1.1	46	15.0	..	10.8	-42.8	7			
157 Nepal	29.1	3.6	68.2	10.9	89.1	0.1	4.7	1.0	32	4.2	..	25.4	-24.5	6			
158 Haiti	..	0.7	39.5	28.3	71.7	0.3	3.1	0.6	35	..	..	3.7	-11.6	19			
159 Mauritania	..	2.6	33.7	..	..	0.6	1.4	..	68	18.8	..	0.2 <sup>c</sup>	-39.3	7			
160 Lesotho	24.4	1.1	..	..	..	..	..	..	46	1.4	..	1.4	9.0	3			
161 Uganda	8.6	1.5	49.8	..	..	0.1	-0.9	..	12	4.7	..	16.1	-33.4	7			
162 Togo	..	1.0	36.4	14.3	83.4	0.2	1.4	0.8	29	3.6	..	6.0	-52.3	4			
163 Comoros	..	..	..	..	..	0.2	..	..	34	1.0	..	2.0	-68.3	13			
164 Zambia	1.4	0.9	47.0	7.5	92.3	0.1	-4.7	3.8	..	11.5	..	67.0	-5.7	3			
165 Djibouti	..	..	60.5	..	..	0.6	-0.8	..	49	0.3	..	0.2 <sup>c</sup>	0.0	9			
166 Rwanda	8.8	1.0	44.6	..	..	0.1	4.2	..	26	2.4	..	16.8	30.5	6			
167 Benin	4.1	1.2	39.6	37.1	61.0	0.5	4.1	0.9	45	1.2	..	42.1	-19.1	4			
168 Gambia	12.9	3.4	50.3	..	..	0.3	2.2	..	62	1.0	..	47.6	7.8	4			
169 Sudan	-7.1	1.7	47.1	31.2	68.8	0.3	0.1	3.0	159	11.1	..	29.5	-8.3	5			
170 Côte d'Ivoire	7.3	1.0	54.3	25.0	75.5	0.3	-0.9	1.0	32	3.1	..	32.7	1.8	7			
171 Malawi	..	0.7	51.4	..	..	0.1	-0.8	..	35	0.9	..	35.1	-15.2	9			
172 Afghanistan	..	0.6	..	..	..	0.0	-3.5	..	37	..	..	2.1	0.0	5			
173 Zimbabwe	..	1.2	47.8	26.1	69.1	0.7	-2.0	1.3	..	3.5	..	42.1	-26.6	3			
174 Ethiopia	8.3	1.1	43.1	6.7	93.3	0.1	0.7	1.1	59	4.5	..	12.6	..	7			
175 Mali	13.5	1.9	39.4	..	..	0.0	0.2	..	112	..	..	10.4	-10.1	2			
176 Guinea-Bissau	..	1.0	44.7	..	..	0.2	1.2	..	47	..	..	72.6	-7.9	5			
177 Eritrea	..	0.9	54.6	19.9	80.1	0.1	..	0.8	71	0.8	9.2	15.3	..	8			

HDI rank	COMPOSITE MEASURES OF SUSTAINABILITY				PRIMARY ENERGY SUPPLY <sup>a</sup>	CARBON DIOXIDE EMISSIONS	POLLUTION			NATURAL RESOURCE DEPLETION AND BIODIVERSITY								
	Adjusted net savings (% of GNI)	Ecological footprint (hectares per capita)	Environmental performance index (0–100)	Fossil fuels (% of total)			Per capita		Greenhouse gas emissions per capita (tonnes of carbon dioxide equivalent)	Urban pollution (micrograms per cubic metre)	Natural resource depletion (% of GNI)	Fresh water withdrawals (% of total renewable water resources)	Forest area (% of land area)	Change in forest area (%)	Endangered species (% of all species)			
				2005–2009 <sup>b</sup>	2007	2010	2007	2007	2008	1970/2008	2005	2008	2009	2003–2010 <sup>b</sup>	2008	1990–2008	2010	
178 Guinea	−4.2	1.7	44.4	..	..	0.1	−0.9	..	53	6.6	..	26.9	−8.9	8				
179 Central African Republic	..	1.3	33.3	..	..	0.1	−1.2	..	34	0.0	..	36.4	−2.3	1				
180 Sierra Leone	1.2	1.1	32.1	..	..	0.3	−0.6	..	38	2.1	..	38.6	−11.3	7				
181 Burkina Faso	2.3	1.3	47.3	..	..	0.1	3.9	..	64	1.6	..	21.1	−15.7	3				
182 Liberia	−18.3	1.3	..	..	..	0.1	−5.0	..	31	11.0	..	45.6	−11.0	8				
183 Chad	..	1.7	40.8	..	..	0.0	0.2	..	81	25.2	..	9.3	−10.9	3				
184 Mozambique	2.0	0.8	51.2	7.3	95.9	0.1	−2.7	1.1	26	3.8	..	50.2	−9.1	7				
185 Burundi	−6.8	0.9	43.9	..	..	0.0	1.9	..	31	10.6	..	6.8	−39.2	5				
186 Niger	16.2	2.3	37.6	..	..	0.1	1.0	..	96	1.2	..	1.0	−36.8	3				
187 Congo, Democratic Republic of the	..	0.8	51.6	4.0	96.2	0.0	−3.3	1.9	40	10.7	..	68.3	−3.5	6				
<b>OTHER COUNTRIES OR TERRITORIES</b>																		
Korea, Democratic People's Rep. of	..	1.3	41.8	88.9	11.1	3.3	−1.2	1.0	59	..	..	49.2	−27.8	9				
Marshall Islands	..	..	..	..	..	1.6	..	..	..	..	..	70.2	..	12				
Monaco	..	..	..	..	..	..	..	..	..	..	..	..	..	8				
Nauru	..	..	..	..	..	..	14.2	..	..	..	..	..	0.0	0.0	14			
San Marino	..	..	..	..	..	..	..	..	8	..	..	0.0	0.0	0				
Somalia	..	1.4	..	..	..	0.1	0.5	..	31	..	22.4	11.0	−16.7	7				
Tuvalu	..	..	..	..	..	..	..	..	..	..	..	33.3	0.0	15				
<b>Human Development Index groups</b>																		
Very high human development	6.6	5.9	68.2	81.9	7.2	11.3	0.3	2.7	24	0.8	..	5.8	1.2	14				
High human development	5.0	3.1	63.5	81.2	15.9	5.9	1.8	2.9	30	8.7	..	10.2	−3.4	11				
Medium human development	27.2	1.6	50.3	77.3	22.2	3.2	3.9	1.2	61	4.4	..	2.9	8.3	13				
Low human development	..	1.2	46.3	..	..	0.4	0.6	..	69	8.7	..	1.6	−13.9	8				
<b>Regions</b>																		
Arab States	..	2.1	56.4	88.9	10.9	4.6	2.3	1.5	89	..	..	1.1	1.8	10				
East Asia and the Pacific	..	..	..	..	..	4.2	4.2	..	..	..	..	8.5	12.6	13				
Europe and Central Asia	4.7	3.5	60.4	87.7	6.7	7.8	..	2.9	25	6.8	..	24.3	..	9				
Latin America and the Caribbean	6.2	2.6	65.2	69.2	30.4	2.9	1.5	2.7	33	..	..	12.2	−7.5	11				
South Asia	22.9	1.0	49.0	69.8	29.7	1.5	3.4	0.8	70	6.2	30.1	5.5	−1.3	12				
Sub-Saharan Africa	4.7	1.3	45.7	..	..	0.9	0.2	..	43	9.8	..	1.6	−13.8	7				
<b>Least developed countries</b>																		
<b>Small island developing states</b>																		
<b>World</b>	18.3	2.4	54.4	72.3	25.1	4.4	2.5	1.7	52	2.4	..	1.7	−1.2	12				

**NOTES**

- a. The sum of the shares of fossil fuels and renewable energy resources may be greater than 100 percent because some countries generate more electricity than they consume and export the excess.
- b. Data refer to the most recent year available during the period specified.
- c. Less than 1 percent.
- d. For certain amphibian species endemic to Brazil, there was not time for the Global Amphibian Assessment (GAA) Coordinating Team and the experts on the species in Brazil to reach agreement on the Red List Categories. The data for amphibians included in the data displayed here are those that were agreed at the GAA Brazil workshop in April 2003. However, a subsequent GAA check found that many of the assessments were inconsistent with the approach adopted elsewhere in the world, and a "consistent Red List Category" was also assigned to these species. Therefore, data displayed here may not match data in the Global Species Assessment.

**DEFINITIONS**

- Adjusted net savings:** Rate of savings in an economy that takes into account investments in human capital, depletion of natural resources and damage caused by pollution (including particulate emissions), expressed as a percentage of gross national income (GNI). A negative value implies an unsustainable path.
- Ecological footprint:** Amount of biologically productive land and sea area that a country requires to produce the resources it consumes and to absorb the waste it generates.
- Environmental performance index:** Index comprising 25 performance indicators across 10 policy categories covering both environmental public health and ecosystem vitality.
- Primary energy supply, fossil fuels:** Percentage of total energy supply that comes from natural resources formed from biomass in the geological past (such as coal, oil and natural gas).
- Primary energy supply, renewables:** Percentage of total energy supply that comes from constantly replenished natural processes, including solar, wind, biomass, geothermal, hydropower and ocean resources and some waste. Nuclear energy is not included.
- Carbon dioxide emissions, per capita:** Human-originated carbon dioxide emissions stemming from the burning of fossil fuels, gas flaring and the production of cement, divided by midyear population.
- Greenhouse gas emissions per capita:** Emissions from methane, nitrous oxide and other greenhouse gases, including hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride, divided by midyear population. Carbon dioxide emissions are not included.

**Urban pollution:** Particulate matter concentrations in terms of fine suspended particulates of human-made or natural origin less than 10 microns (PM10) in diameter that are capable of penetrating deep into the respiratory tract. Data are urban population-weighted PM10 levels in residential areas of cities with more than 100,000 residents. The estimates represent the average annual exposure level of an urban resident to outdoor particulate matter.

**Natural resource depletion:** Monetary expression of energy, mineral and forest depletion, expressed as a percentage of total gross national income (GNI).

**Fresh water withdrawals:** Total fresh water withdrawn in a given year, expressed as a percentage of total renewable water resources.

**Forest area:** Percentage of total land area spanning more than 0.5 hectares with trees higher than 5 metres and a canopy cover of more than 10 percent, or trees able to reach these thresholds, unless under agricultural or urban land use.

**Change in forest area:** Percentage change in area under forest cover.

**Endangered species:** Percentage of animal species (including mammals, birds, reptiles, amphibians, fish and invertebrates) classified as either critically endangered, endangered or vulnerable by the International Union for the Conservation of Nature.

**MAIN DATA SOURCES**

- Columns 1 and 9: World Bank (2011a).
- Column 2: Global Footprint Network (2010).
- Column 3: Emerson and others (2010).
- Columns 4 and 5: HDRO calculations based on data on total primary energy supply from IEA (2011).
- Columns 6 and 7: HDRO calculations based on data from Boden, Marland and Andres (2009).
- Column 8: HDRO calculations based on data from World Bank (2011a) and UNDESA (2011).
- Column 10: HDRO calculations based on World Bank (2011a).
- Column 11: FAO (2011a).
- Columns 12 and 13: HDRO calculations based on data on forest and total land area from FAO (2011a).
- Column 14: IUCN (2010).

TABLE  
6

TABLE 7

## Human development effects of environmental threats

HDI rank	IMPACT OF NATURAL DISASTERS																		
	Population under age 5 suffering from		Number of deaths (average annual per million people)	Population affected (average annual per million people)	Water pollution (per million people)	Indoor air pollution (per million people)	Outdoor air pollution (per million people)	Malaria (per million people)	Dengue (per million people)	Population living on degraded land (%)									
	Stunting (%)	Wasting (%)																	
2000–2009 <sup>a</sup>																			
2001/2010																			
<b>VERY HIGH HUMAN DEVELOPMENT</b>																			
1 Norway	..	..	0	33	..	..	65	..	..	0.2 <sup>b</sup>									
2 Australia	..	..	3	1,378	..	..	35	..	0	9.0									
3 Netherlands	..	..	12	0 <sup>b</sup>	..	..	203	..	..	5.4									
4 United States	3.9	1.3	1	6,689	..	..	138	..	..	1.1									
5 New Zealand	..	..	0	175	..	..	0 <sup>b</sup>	..	..	5.3									
6 Canada	..	..	0	54	..	..	85	..	..	2.7									
7 Ireland	..	..	0 <sup>b</sup>	11	..	..	0 <sup>b</sup>	..	..	0.5 <sup>b</sup>									
8 Liechtenstein	..	..	..	..	..	..	..	..	..	..									
9 Germany	1.3	1.1	12	404	..	..	124	..	..	8.1									
10 Sweden	..	..	0	0	..	..	56	..	..	0.3 <sup>b</sup>									
11 Switzerland	..	..	14	77	..	..	109	..	..	0.5 <sup>b</sup>									
12 Japan	..	..	1	709	..	..	196	..	..	0.3 <sup>b</sup>									
13 Hong Kong, China (SAR)	..	..	0	271	..	..	..	..	..	..									
14 Iceland	..	..	..	..	..	..	0 <sup>b</sup>	..	..	..									
15 Korea, Republic of	..	..	1	1,158	..	..	152	0.0	..	2.9									
16 Denmark	..	..	0	0	..	..	111	..	..	8.5									
17 Israel	..	..	1	270	..	..	216	..	..	12.9									
18 Belgium	..	..	20	31	..	..	203	..	..	10.5									
19 Austria	..	..	4	735	..	..	147	..	..	2.7									
20 France	..	..	34	891	..	..	81	..	..	3.9									
21 Slovenia	..	..	15	52	..	..	150	..	..	8.4									
22 Finland	..	..	0	7	..	..	19	..	..	0.0 <sup>b</sup>									
23 Spain	..	..	33	14	..	..	136	..	..	1.4									
24 Italy	..	..	33	29	..	..	137	..	..	2.2									
25 Luxembourg	..	..	34	0	..	..	..	..	..	..									
26 Singapore	4.4	3.3	..	..	..	..	264	..	5	..									
27 Czech Republic	2.6	2.1	5	2,098	..	..	167	..	..	4.2									
28 United Kingdom	..	..	1	617	..	..	189	..	..	2.7									
29 Greece	..	..	1	112	..	..	224	..	..	1.1									
30 United Arab Emirates	..	..	..	..	..	..	55	..	..	1.9									
31 Cyprus	..	..	0	4	..	..	197	..	..	11.4									
32 Andorra	..	..	..	..	..	..	..	..	..	..									
33 Brunei Darussalam	..	..	..	..	..	..	..	..	..	..									
34 Estonia	..	..	0	7	..	0 <sup>b</sup>	74	..	..	5.0									
35 Slovakia	..	..	2	212	..	..	74	..	..	9.1									
36 Malta	..	..	..	..	..	..	..	..	..	..									
37 Qatar	..	..	..	..	..	..	0 <sup>b</sup>	..	..	0.1 <sup>b</sup>									
38 Hungary	..	..	7	467	..	..	208	..	..	17.1									
39 Poland	..	..	3	318	..	..	162	..	..	13.2									
40 Lithuania	..	..	1	0	..	..	204	..	..	4.8									
41 Portugal	..	..	26	1,418	..	..	190	..	..	2.3									
42 Bahrain	..	..	..	..	..	..	0 <sup>b</sup>	..	..	..									
43 Latvia	..	..	3	0	..	..	0 <sup>b</sup>	..	..	1.8									
44 Chile	2.0	0.5	1	3,051	12	..	149	..	0	1.1									
45 Argentina	8.2	2.3	0	1,790	8	..	342	0.0	0	1.7									
46 Croatia	..	..	18	59	..	0 <sup>b</sup>	225	..	..	17.5									
47 Barbados	..	..	0	1,968	..	..	..	..	0	..									
<b>HIGH HUMAN DEVELOPMENT</b>																			
48 Uruguay	13.9	6.0	1	4,548	..	0 <sup>b</sup>	422	..	0	5.7									
49 Palau	..	..	..	..	..	..	..	..	49	..									
50 Romania	12.8	3.5	3	764	..	18	439	..	..	13.5									
51 Cuba	4.6	3.9	0	87,392	18	53	160	..	0	17.0									
52 Seychelles	..	..	0	7,860	..	..	..	..	..	..									
53 Bahamas	..	..	4	5,979	..	..	..	0.0	0	..									

# Human development effects of environmental threats

HDI rank	IMPACT OF NATURAL DISASTERS											Population living on degraded land (%)	
	Population under age 5 suffering from		Number of deaths (average annual per million people)	Population affected (average annual per million people)	Water pollution (per million people)	Indoor air pollution (per million people)	Outdoor air pollution (per million people)	Malaria (per million people)	Dengue (per million people)				
	Stunting (%)	Wasting (%)							2001/2010	2004			
54 Montenegro	7.9	2.2	0	1,249	..	..	..	..	..	..	..	8.0	
55 Bulgaria	8.8	1.6	1	179	..	0 <sup>b</sup>	437	..	..	..	..	7.8	
56 Saudi Arabia	9.3	5.3	1	86	..	..	108	0.0	..	..	..	4.3	
57 Mexico	15.5	3.4	1	7,097	43	41	88	0.0	0	0	..	3.8	
58 Panama	19.1	3.9	2	3,612	63	63	63	0.0	0	0	..	4.1	
59 Serbia	8.1	1.8	0	213	..	..	..	..	..	..	..	18.5	
60 Antigua and Barbuda	..	..	0	34,720	0	..	..	..	0	..	..	..	
61 Malaysia	..	..	0	1,573	35	0 <sup>b</sup>	23	0.0	4	4	1.2	..	
62 Trinidad and Tobago	5.3	4.4	0	131	..	0 <sup>b</sup>	0 <sup>b</sup>	..	9	..	..	..	
63 Kuwait	..	..	..	..	..	..	137	..	..	..	..	0.6	
64 Libya	21.0	5.6	..	..	..	0 <sup>b</sup>	318	..	..	..	..	8.5	
65 Belarus	4.5	1.3	0	19	..	10	..	..	..	..	..	4.7	
66 Russian Federation	..	..	40	1,332	5	4	231	0.0 <sup>c</sup>	..	..	..	3.1	
67 Grenada	..	..	38	59,003	..	..	..	..	0	..	..	..	
68 Kazakhstan	17.5	4.9	1	442	193	7	159	..	..	..	..	23.5	
69 Costa Rica	..	..	2	7,367	24	47	47	0.2	0	0	1.3	..	
70 Albania	27.0	6.6	0	19,215	32	0 <sup>b</sup>	64	..	..	..	..	5.7	
71 Lebanon	16.5	4.2	0 <sup>b</sup>	414	50	..	100	..	..	..	..	1.2	
72 Saint Kitts and Nevis	..	..	..	..	..	..	..	..	0	..	..	..	
73 Venezuela, Bolivarian Republic of	15.6	3.7	1	704	61	8	..	0.0	0	0	1.9	..	
74 Bosnia and Herzegovina	11.8	1.6	0	10,673	..	0 <sup>b</sup>	79	..	..	..	..	6.1	
75 Georgia	14.7	2.3	0 <sup>b</sup>	94	89	44	288	0.0	..	..	..	1.9	
76 Ukraine	22.9	4.1	2	1,421	2	6	305	..	..	..	..	6.2	
77 Mauritius	..	..	0	81	..	..	80	..	..	..	..	..	
78 Former Yugoslav Republic of Macedonia	11.5	1.8	2	53,874	..	0 <sup>b</sup>	148	..	..	..	..	7.1	
79 Jamaica	3.7	2.2	3	15,757	75	188	75	0.0	0	0	3.3	..	
80 Peru	29.8	5.4	6	20,752	92	37	117	0.1	0	0	0.7	..	
81 Dominica	..	..	7	11,372	..	..	..	..	0	..	..	..	
82 Saint Lucia	..	..	6	1,721	..	..	..	..	0	..	..	..	
83 Ecuador	29.0	6.2	1	3,769	83	0 <sup>b</sup>	38	0.0	0	0	1.6	..	
84 Brazil	7.1	2.2	1	3,440	137	58	74	0.4	0	0	7.9	..	
85 Saint Vincent and the Grenadines	..	..	4	918	..	..	0 <sup>b</sup>	..	0	..	..	..	
86 Armenia	18.2	4.2	0	0	33	131	882	0.0	..	..	9.6	..	
87 Colombia	16.2	5.1	4	14,482	50	57	61	0.3	0	0	2.0	..	
88 Iran, Islamic Republic of	..	..	1	2,156	..	4	132	0.0	..	..	25.1	..	
89 Oman	..	..	5	722	..	..	126	0.7	..	..	5.8	..	
90 Tonga	..	..	0	15,857	..	..	..	..	..	..	..	..	
91 Azerbaijan	26.8	8.4	0	1,159	212	130	177	0.0	..	..	3.8	..	
92 Turkey	15.6	3.5	0	224	97	51	299	0.0 <sup>c</sup>	..	..	5.5	..	
93 Belize	22.2	4.9	13	28,239	..	..	..	0.0	0	0	1.1	..	
94 Tunisia	9.0	3.3	0	320	82	10	82	..	..	..	36.7	..	
<b>MEDIUM HUMAN DEVELOPMENT</b>													
95 Jordan	12.0	3.6	0	0	77	..	134	..	..	..	22.0	..	
96 Algeria	15.9	3.7	4	564	247	12	65	0.0	..	..	28.8	..	
97 Sri Lanka	17.3	21.1	2	22,652	41	219	51	0.0	2	2	21.1	..	
98 Dominican Republic	10.1	3.4	9	3,480	142	33	88	1.4	1	1	7.0	..	
99 Samoa	..	..	5	0	..	0 <sup>b</sup>	..	..	..	..	..	..	
100 Fiji	..	..	8	10,511	0 <sup>b</sup>	0 <sup>b</sup>	..	..	0	..	..	..	
101 China	21.8	6.8	1	93,151	42	422	230	0.0 <sup>c</sup>	0	0	8.6	..	
102 Turkmenistan	..	..	..	..	532	..	170	0.0	..	..	11.1	..	
103 Thailand	15.7	7.0	2	58,220	121	159	61	1.0	1	1	17.0	..	
104 Suriname	..	..	1	6,013	0 <sup>b</sup>	..	..	0.0	0	0	..	..	
105 El Salvador	24.6	6.1	7	9,436	116	50	50	0.0	0	0	6.3	..	
106 Gabon	26.3	8.8	0	149	298	74	..	133.3	..	..	..	..	
107 Paraguay	..	..	0	7,307	86	52	86	0.0	1	1	1.3	..	
108 Bolivia, Plurinational State of	27.1	4.3	5	18,429	378	145	111	0.0	0	0	2.0	..	
109 Maldives	31.9	25.7	0	522	0 <sup>b</sup>	0 <sup>b</sup>	0 <sup>b</sup>	..	0	..	..	..	
110 Mongolia	27.5	5.3	4	59,135	199	119	..	..	..	..	31.5	..	
111 Moldova, Republic of	11.3	3.2	1	6,532	0 <sup>b</sup>	78	261	..	..	..	21.8	..	
112 Philippines	33.8	20.7	10	48,370	182	86	54	0.3	5	5	2.2	..	

TABLE  
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## Human development effects of environmental threats

HDI rank	Impact of natural disasters										Population living on degraded land (%)	
	Population under age 5 suffering from		Number of deaths (average annual per million people)	Population affected (average annual per million people)	Water pollution (per million people)	Indoor air pollution (per million people)	Outdoor air pollution (per million people)	Malaria (per million people)	Dengue (per million people)			
	Stunting (%)	Wasting (%)							2001–2010 <sup>a</sup>			
	2000–2009 <sup>a</sup>	2000–2009 <sup>a</sup>	2001/2010	2001/2010	2004	2004	2004	2009	2001–2010 <sup>a</sup>	2010		
113	Egypt	30.7	6.8	0	5	137	8	213	0.0 <sup>c</sup>	..	25.3	
114	Occupied Palestinian Territory	..	..	0	12	..	..	..	..	..	..	
115	Uzbekistan	19.6	4.4	0	5	335	241	148	0.0	..	27.0	
116	Micronesia, Federated States of	..	..	43	7,771	0 <sup>b</sup>	..	..	..	..	..	
117	Guyana	18.2	10.8	5	54,311	269	0 <sup>b</sup>	..	0.0	0	..	
118	Botswana	29.1	10.7	0	499	486	270	0 <sup>b</sup>	3.0	..	22.0	
119	Syrian Arab Republic	28.6	10.0	1	6,371	89	39	100	0.0	..	33.3	
120	Namibia	29.6	17.5	7	40,481	98	49	0 <sup>b</sup>	20.5	..	28.5	
121	Honduras	29.9	8.6	4	13,628	178	119	89	0.1	1	15.0	
122	Kiribati	..	..	0	85	..	..	..	..	..	..	
123	South Africa	..	..	1	30,398	260	68	23	0.9	..	17.5	
124	Indonesia	40.1	19.6	2	1,364	141	202	144	3.8	5	3.1	
125	Vanuatu	..	..	2	24,519	0 <sup>b</sup>	0 <sup>b</sup>	..	8.6	..	..	
126	Kyrgyzstan	18.1	2.7	2	37,899	259	418	80	0.0	..	9.7	
127	Tajikistan	33.1	14.9	3	47,642	751	516	47	0.0	..	10.5	
128	Viet Nam	30.5	20.2	3	19,794	72	289	81	0.3	1	8.0	
129	Nicaragua	18.8	4.3	7	11,487	168	131	19	0.0	2	13.9	
130	Morocco	23.1	9.9	1	419	140	17	30	0.0 <sup>c</sup>	..	39.1	
131	Guatemala	54.3	17.7	14	26,888	314	113	40	0.0	0	9.1	
132	Iraq	27.5	7.1	0	226	879	23	387	0.0	..	4.5	
133	Cape Verde	..	..	1	6,048	214	0 <sup>b</sup>	0 <sup>b</sup>	4.1	..	..	
134	India	47.9	43.5	2	41,245	405	435	107	0.9	0	9.6	
135	Ghana	28.6	14.3	1	2,925	961	308	33	141.8	..	1.4	
136	Equatorial Guinea	35.0	10.6	..	..	1,187	..	..	33.8	..	..	
137	Congo	31.2	11.8	0	2,102	435	290	145	29.4	..	0.1 <sup>b</sup>	
138	Lao People's Democratic Republic	47.6	31.6	1	15,096	406	459	0 <sup>b</sup>	0.8	1	4.1	
139	Cambodia	39.5	28.8	1	34,829	826	500	23	20.0	1	39.3	
140	Swaziland	29.5	6.1	0	117,337	456	274	0 <sup>b</sup>	11.1	..	..	
141	Bhutan	37.5	12.0	2	0	467	311	..	5.6	0	0.1 <sup>b</sup>	
<b>LOW HUMAN DEVELOPMENT</b>												
142	Solomon Islands	32.8	11.5	4	4,672	219	219	..	101.1	..	..	
143	Kenya	35.8	16.5	2	27,446	683	412	17	0.0	..	31.0	
144	São Tomé and Príncipe	29.3	13.1	..	..	665	0 <sup>b</sup>	..	141.5	..	..	
145	Pakistan	41.5	31.3	3	18,218	380	360	192	0.0	..	4.5	
146	Bangladesh	43.2	41.3	6	47,203	469	356	68	0.3	0	11.3	
147	Timor-Leste	55.7	40.6	0	1,177	308	..	..	48.2	35	..	
148	Angola	50.8	27.5	2	4,989	3,014	2,099	169	567.5	..	3.3	
149	Myanmar	40.6	29.6	290	6,551	432	393	96	20.4	3	19.2	
150	Cameroon	36.4	16.6	0	204	1,066	664	128	257.8	..	15.3	
151	Madagascar	52.8	36.8	5	17,121	1,175	732	35	8.6	..	0.0 <sup>b</sup>	
152	Tanzania, United Republic of	44.4	16.7	0	13,270	865	500	32	18.8	..	25.0	
153	Papua New Guinea	43.9	18.1	4	3,987	471	269	..	90.1	0	..	
154	Yemen	57.7	43.1	2	135	734	335	55	1.6	..	32.4	
155	Senegal	20.1	14.5	0	7,377	1,219	595	170	47.4	..	16.2	
156	Nigeria	41.0	26.7	0	1,295	1,304	699	136	48.7	..	11.5	
157	Nepal	49.3	38.8	7	9,738	520	326	30	0.3	0	2.3	
158	Haiti	29.7	18.9	66	12,565	619	402	65	0.0	..	15.2	
159	Mauritania	24.2	16.7	1	41,693	776	405	67	26.9	..	23.8	
160	Lesotho	45.2	16.6	0	45,203	195	98	0 <sup>b</sup>	..	..	63.6	
161	Uganda	38.7	16.4	2	9,460	988	716	4	194.5	..	23.5	
162	Togo	26.9	20.5	1	4,972	908	605	38	263.6	..	5.1	
163	Comoros	46.9	25.0	0	381	479	160	0 <sup>b</sup>	0.0	..	..	
164	Zambia	45.8	14.9	1	32,196	1,135	777	98	303.5	..	4.6	
165	Djibouti	32.6	29.6	6	82,450	630	0 <sup>b</sup>	252	0.0	..	7.5	
166	Rwanda	51.7	18.0	1	9,919	1,854	1,387	33	78.5	..	10.1	
167	Benin	44.7	20.2	1	12,662	1,271	770	54	159.9	..	1.6	
168	Gambia	27.6	15.8	1	4,106	753	411	137	142.7	..	17.9	
169	Sudan	37.9	31.7	1	13,909	477	371	141	32.9	..	39.9	
170	Côte d'Ivoire	40.1	16.7	0	96	1,246	705	51	938.3	..	1.3	
171	Malawi	53.2	15.5	4	64,924	1,459	1,042	48	451.9	..	19.4	

TABLE  
7

HDI rank	IMPACT OF NATURAL DISASTERS										Population living on degraded land (%)
	Population under age 5 suffering from		Number of deaths (average annual per million people)	Population affected (average annual per million people)	Deaths due to						
	Stunting (%)	Wasting (%)			Water pollution (per million people)	Indoor air pollution (per million people)	Outdoor air pollution (per million people)	Malaria (per million people)	Dengue (per million people)		
	2000–2009 <sup>a</sup>	2000–2009 <sup>a</sup>	2001/2010	2001/2010	2004	2004	2004	2009	2001–2010 <sup>a</sup>	2010	
172 Afghanistan	59.3	32.9	11	9,799	2,499	2,023	15	1.0	..	11.0	
173 Zimbabwe	35.8	14.0	0	78,319	532	302	48	1.1	..	29.4	
174 Ethiopia	50.7	34.6	2	35,049	1,546	998 <sup>b</sup>	34	13.8	..	72.3	
175 Mali	38.5	27.9	0	11,678	1,769	1,198	78	156.3	..	59.5	
176 Guinea-Bissau	28.1	17.2	0	12,575	2,088	1,268	149	248.6	..	1.0	
177 Eritrea	43.7	34.5	0	32,492	741	440	46	4.5	..	58.8	
178 Guinea	40.0	20.8	0	3,355	1,080	641	67	60.0	..	0.8	
179 Central African Republic	44.6	21.8	0	1,696	1,088	759	0 <sup>b</sup>	154.5	..	..	
180 Sierra Leone	37.4	21.3	3	361	3,271	2,181	141	302.1	..	..	
181 Burkina Faso	44.5	37.4	1	2,723	1,733	1,197	87	499.4	..	73.2	
182 Liberia	39.4	20.4	0	924	2,134	1,261	32	444.7	..	..	
183 Chad	44.8	33.9	2	33,141	1,509	1,013	84	20.2	..	45.4	
184 Mozambique	47.0	21.2	1	25,059	840	548	44	163.9	..	1.9	
185 Burundi	63.1	38.9	2	29,916	2,088	1,449	43	87.4	..	18.5	
186 Niger	54.8	39.9	0	96,596	3,212	2,192	80	144.2	..	25.0	
187 Congo, Democratic Republic of the	45.8	28.2	0	325	1,924	1,356	72	329.7	..	0.1 <sup>b</sup>	
<b>OTHER COUNTRIES OR TERRITORIES</b>											
Korea, Democratic People's Rep. of	43.1	20.6	5	7,513	191	..	242	0.0	..	2.9	
Marshall Islands	..	..	0	1,110	..	..	..	..	0	..	
Monaco	..	..	..	..	..	..	..	..	..	..	
Nauru	..	..	..	..	..	..	..	..	..	..	
San Marino	..	..	..	..	..	..	..	..	..	..	
Somalia	42.1	32.8	2	69,471	2,068	1,383	36	4.9	..	26.3	
Tuvalu	10.0	1.6	..	..	..	..	..	..	..	..	
<b>Human Development Index groups</b>											
Very high human development	..	..	8	2,331	..	..	150	..	..	3.2	
High human development	..	..	7	4,890	..	..	159	..	..	7.4	
Medium human development	35.7	24.7	2	54,444	212	357	156	1.8	..	10.0	
Low human development	43.8	28.3	14	19,221	1,035	696	91	92.5	..	18.8	
<b>Regions</b>											
Arab States	29.8	15.2	1	4,529	..	..	146	..	..	24.9	
East Asia and the Pacific	..	..	9	69,648	84	..	..	..	..	..	
Europe and Central Asia	..	..	13	2,357	..	..	240	..	..	8.6	
Latin America and the Caribbean	15.8	4.4	3	8,741	104	..	103	0.2	0	5.3	
South Asia	46.8	41.2	2	36,336	443	424	109	0.7	0	9.9	
Sub-Saharan Africa	42.9	24.5	1	16,966	1,286	798	70	143.7	..	22.1	
<b>Least developed countries</b>	45.5	29.6	20	23,357	1,151	794	63	99.0	..	23.3	
<b>Small island developing states</b>	..	..	16	25,300	..	..	..	..	..	..	
<b>World</b>	..	..	6	32,575	..	..	145	..	..	10.1	

**NOTES**

- a. Data refer to the most recent year available during the period specified.  
 b. Less than 1.  
 c. Less than 0.05.

**DEFINITIONS**

**Population under age 5 suffering from stunting:** Percentage of children under age 5 falling two standard deviations or more below the median height-for-age of the reference population.

**Population under age 5 suffering from wasting:** Percentage of children under age 5 falling two standard deviations or more below the median weight-for-height of the reference population.

**Number of deaths due to natural disasters:** People confirmed as dead, or missing and presumed dead, as a result of natural disasters, which include drought, extreme temperature, flood, mass movement, wet storm and wildfire.

**Population affected by natural disasters:** People requiring immediate assistance during a period of emergency as a result of a natural disaster (as defined above), including displaced, evacuated, homeless and injured people.

**Deaths due to water pollution:** Deaths due to diarrhoea attributable to poor water, sanitation or hygiene.

**Deaths due to indoor air pollution:** Deaths due to acute respiratory infections (children under age 5), chronic obstructive pulmonary disease (adults over age 30) and lung cancer (adults over age 30) attributable to indoor smoke from solid fuels.

**Deaths due to outdoor air pollution:** Deaths due to respiratory infections and diseases, lung cancer and selected cardiovascular diseases attributable to outdoor air pollution.

**Deaths due to malaria:** Deaths due to malaria.

**Deaths due to dengue:** Deaths due to dengue fever, dengue haemorrhagic fever and dengue shock syndrome.

**Population living on degraded land:** Percentage of the population living on severely and very severely degraded land. Land degradation estimates consider biomass, soil health, water quantity and biodiversity, and range in severity.

**MAIN DATA SOURCES**

Columns 1 and 2: WHO (2010b).

Columns 3 and 4: WHO Collaborating Centre for Research on the Epidemiology of Disasters (2011) and UNDESA (2011).

Columns 5–7: HDRO calculations based on WHO (2009) and UNDESA (2011).

Column 8: WHO (2010c).

Column 9: HDRO calculations based on WHO (2011) and UNDESA (2011).

Column 10: FAO (2011b).

TABLE  
8

## Perceptions about well-being and the environment

HDI rank	WELL-BEING			ENVIRONMENT				
	Overall life satisfaction (0, least satisfied; 10, most satisfied)	Humans cause global warming (% yes)	Global warming threat (% serious <sup>a</sup> )	Active in environmental group (% yes)	Satisfaction with government to reduce emissions (% satisfied)	Satisfaction with actions to preserve the environment (% satisfied)	Satisfaction with air quality (% satisfied)	Satisfaction with water quality (% satisfied)
	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>
<b>VERY HIGH HUMAN DEVELOPMENT</b>								
1 Norway	7.6	46.8	43.7	11.6	..	51.5	89.3	95.3
2 Australia	7.5	45.1	70.5	19.5	..	63.8	93.1	93.4
3 Netherlands	7.5	43.6	52.6	15.5	..	66.1	81.5	94.2
4 United States	7.2	35.9	54.7	17.6	43.9	57.8	87.8	89.5
5 New Zealand	7.2	41.1	59.0	24.6	..	74.8	93.0	89.0
6 Canada	7.7	55.8	73.9	19.3	34.0	61.7	84.5	91.3
7 Ireland	7.3	47.6	58.7	..	..	58.9	94.8	90.6
8 Liechtenstein	..	..	..	..	..	..	..	..
9 Germany	6.7	59.7	60.4	12.8	49.1	61.8	86.3	95.0
10 Sweden	7.5	50.1	48.6	11.4	47.6	62.9	89.3	96.7
11 Switzerland	7.5	..	..	..	54.4	63.9	83.7	96.1
12 Japan	6.1	83.7	77.3	14.1	33.0	46.8	78.2	87.8
13 Hong Kong, China (SAR)	5.6	80.0	68.6	..	21.6	41.4	27.8	78.4
14 Iceland	6.9	37.9	34.4	12.5	..	56.0	85.2	96.9
15 Korea, Republic of	6.1	85.3	82.8	9.4	29.3	36.4	72.0	81.6
16 Denmark	7.8	45.3	32.8	18.1	33.5	64.3	91.6	97.4
17 Israel	7.4	40.9	67.4	14.3	..	37.7	58.4	55.7
18 Belgium	6.9	42.6	63.1	21.4	..	56.0	74.0	84.7
19 Austria	7.3	52.7	60.4	..	41.3	63.9	88.0	97.1
20 France	6.8	58.6	65.5	10.0	..	57.5	76.6	83.9
21 Slovenia	6.1	65.1	69.2	..	..	55.9	80.2	90.0
22 Finland	7.4	55.1	41.7	..	..	57.3	89.7	95.0
23 Spain	6.2	63.2	70.9	10.4	..	46.0	82.0	83.6
24 Italy	6.4	57.0	87.0	14.6	..	29.7	69.8	80.6
25 Luxembourg	7.1	53.7	62.1	15.5	..	76.8	85.7	92.3
26 Singapore	6.5	57.2	72.7	19.8	69.8	80.5	91.1	92.9
27 Czech Republic	6.2	45.2	35.5	13.0	26.6	56.6	69.0	89.2
28 United Kingdom	7.0	38.5	58.8	17.2	..	66.8	88.8	94.8
29 Greece	5.8	81.3	95.5	6.0	16.0	19.8	68.7	64.7
30 United Arab Emirates	7.1	29.2	71.0	..	..	89.7	81.5	84.4
31 Cyprus	6.4	79.4	89.4	..	..	45.7	63.0	67.4
32 Andorra	..	..	..	..	..	..	..	..
33 Brunei Darussalam	..	..	..	..	..	..	..	..
34 Estonia	5.1	44.3	36.0	6.8	16.8	45.2	75.0	66.8
35 Slovakia	6.1	56.9	54.7	..	..	42.8	70.4	86.0
36 Malta	5.8	66.8	85.8	13.0	..	53.8	44.4	64.0
37 Qatar	6.8	39.3	67.4	..	..	87.1	80.6	79.6
38 Hungary	4.7	51.0	74.5	6.1	..	32.7	83.5	86.2
39 Poland	5.8	43.2	55.1	6.2	17.5	43.6	80.3	79.6
40 Lithuania	5.1	51.4	49.7	4.3	11.0	29.9	70.2	69.7
41 Portugal	4.9	61.5	90.7	10.0	28.5	37.2	85.7	90.0
42 Bahrain	5.9	35.4	74.3	..	..	65.3	85.6	85.0
43 Latvia	4.7	49.2	39.6	3.9	21.2	38.9	75.1	65.3
44 Chile	6.6	68.5	93.1	7.6	26.8	42.1	69.5	84.5
45 Argentina	6.4	80.4	97.4	4.2	7.0	33.9	75.0	73.8
46 Croatia	5.6	61.5	..	..	..	38.1	75.0	81.2
47 Barbados	..	..	..	..	..	..	..	..
<b>HIGH HUMAN DEVELOPMENT</b>								
48 Uruguay	6.1	72.9	85.6	4.1	32.7	70.5	85.6	92.9
49 Palau	..	..	..	..	..	..	..	..
50 Romania	4.9	44.9	74.3	3.5	17.4	14.3	71.4	69.5
51 Cuba	5.4	..	..	..	..	54.5	52.8	59.3
52 Seychelles	..	..	..	..	..	..	..	..
53 Bahamas	..	..	..	..	..	..	..	..
54 Montenegro	5.5	59.9	..	..	..	50.1	66.2	78.2
55 Bulgaria	4.2	49.3	66.0	..	10.9	19.4	69.3	60.8

# Perceptions about well-being and the environment

HDI rank	WELL-BEING			ENVIRONMENT				
	Overall life satisfaction (0, least satisfied; 10, most satisfied)	Humans cause global warming (% yes)	Global warming threat (% serious <sup>a</sup> )	Active in environmental group (% yes)	Satisfaction with government to reduce emissions (% satisfied)	Satisfaction with actions to preserve the environment (% satisfied)	Satisfaction with air quality (% satisfied)	Satisfaction with water quality (% satisfied)
	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>
56 Saudi Arabia	6.3	34.6	78.6	10.6	..	53.3	55.5	60.4
57 Mexico	6.8	70.9	94.5	6.1	22.7	46.8	78.0	67.7
58 Panama	7.3	66.6	97.0	9.2	16.5	44.1	85.2	75.9
59 Serbia	4.5	64.1	..	..	..	28.1	61.9	60.2
60 Antigua and Barbuda	..	..	..	..	..	..	..	..
61 Malaysia	5.6	65.5	71.1	27.3	17.1	64.2	82.3	82.9
62 Trinidad and Tobago	6.7	75.8	98.2	6.2	..	26.3	75.8	74.0
63 Kuwait	6.8	33.3	58.8	..	..	69.2	55.7	67.8
64 Libya	4.9	22.8	64.3	..	..	..	65.0	69.9
65 Belarus	5.5	48.7	48.6	5.0	20.0	50.6	65.1	62.6
66 Russian Federation	5.4	48.0	48.9	5.7	9.4	18.3	57.6	52.8
67 Grenada	..	..	..	..	..	..	..	..
68 Kazakhstan	5.5	43.8	57.2	8.7	14.3	37.4	61.6	55.7
69 Costa Rica	7.3	80.5	92.2	13.0	33.2	59.6	86.3	88.7
70 Albania	5.3	30.7	..	..	..	27.4	54.5	50.2
71 Lebanon	5.0	68.2	79.7	..	..	23.7	50.5	47.3
72 Saint Kitts and Nevis	..	..	..	..	..	..	..	..
73 Venezuela, Bolivarian Republic of	7.5	61.4	97.9	5.8	27.2	59.8	77.1	67.9
74 Bosnia and Herzegovina	4.7	66.4	..	..	..	22.1	71.2	71.7
75 Georgia	4.1	40.8	78.2	3.6	15.2	38.0	67.4	66.4
76 Ukraine	5.1	60.9	68.2	5.1	3.2	8.8	55.4	51.0
77 Mauritius	..	..	..	..	..	..	..	..
78 Former Yugoslav Republic of Macedonia	4.2	54.8	..	..	..	39.8	73.0	69.7
79 Jamaica	6.2	..	..	..	..	32.9	85.8	88.8
80 Peru	5.6	66.5	96.0	10.7	15.5	35.5	64.7	67.8
81 Dominica	..	..	..	..	..	..	..	..
82 Saint Lucia	..	..	..	..	..	..	..	..
83 Ecuador	5.8	58.6	97.7	9.1	33.0	39.1	60.7	62.4
84 Brazil	6.8	81.3	94.9	7.2	29.6	48.2	68.2	83.1
85 Saint Vincent and the Grenadines	..	..	..	..	..	..	..	..
86 Armenia	4.4	31.6	80.0	9.8	12.4	27.8	58.9	61.3
87 Colombia	6.4	73.1	96.1	12.5	30.6	53.5	73.7	80.2
88 Iran, Islamic Republic of	5.1	61.7	77.6	9.2	..	55.2	66.6	58.4
89 Oman	..	..	..	..	..	..	..	..
90 Tonga	..	..	..	..	..	..	..	..
91 Azerbaijan	4.2	37.3	85.2	13.0	21.1	28.1	65.4	51.0
92 Turkey	5.5	55.1	86.0	12.4	12.9	41.9	72.3	64.1
93 Belize	6.5	59.0	85.7	20.3	..	30.3	70.7	63.3
94 Tunisia	5.1	33.0	58.6	..	..	66.7	66.7	50.3
<b>MEDIUM HUMAN DEVELOPMENT</b>								
95 Jordan	5.6	60.2	68.7	2.9	..	59.4	71.1	59.0
96 Algeria	5.3	39.4	59.6	..	..	42.4	57.1	60.7
97 Sri Lanka	4.0	56.5	76.3	10.0	40.1	61.7	91.7	88.0
98 Dominican Republic	4.7	54.6	92.0	15.8	14.7	53.1	69.2	69.7
99 Samoa	..	..	..	..	..	..	..	..
100 Fiji	..	..	..	..	..	..	..	..
101 China	4.7	47.5	31.7	11.6	33.4	73.0	75.1	73.3
102 Turkmenistan	6.6	29.4	..	..	..	..	80.8	71.2
103 Thailand	6.2	74.9	66.7	43.8	28.7	75.5	83.0	82.8
104 Suriname	..	..	..	..	..	..	..	..
105 El Salvador	6.7	72.0	92.8	12.9	23.3	39.7	74.0	70.4
106 Gabon	..	..	..	..	..	..	..	..
107 Paraguay	5.8	72.4	95.2	8.6	13.5	45.5	87.7	83.9
108 Bolivia, Plurinational State of	5.8	72.5	95.6	11.6	20.1	45.5	72.8	74.4
109 Maldives	..	..	..	..	..	..	..	..
110 Mongolia	4.6	58.6	65.5	11.4	..	16.7	55.4	59.7
111 Moldova, Republic of	5.6	48.6	83.2	11.3	4.5	15.5	62.8	60.1
112 Philippines	4.9	76.2	92.9	30.4	26.8	86.2	82.4	83.4
113 Egypt	4.7	45.1	66.7	4.1	..	25.7	83.2	76.1
114 Occupied Palestinian Territory	4.7	47.4	58.0	11.8	..	28.4	62.3	58.4
115 Uzbekistan	5.1	16.9	67.0	6.2	44.5	71.4	86.5	82.1
116 Micronesia, Federated States of	..	..	..	..	..	..	..	..

TABLE  
**8**

## Perceptions about well-being and the environment

HDI rank	WELL-BEING			ENVIRONMENT				
	Overall life satisfaction (0, least satisfied; 10, most satisfied)	Humans cause global warming (% yes)	Global warming threat (% serious <sup>a</sup> )	Active in environmental group (% yes)	Satisfaction with government to reduce emissions (% satisfied)	Satisfaction with actions to preserve the environment (% satisfied)	Satisfaction with air quality (% satisfied)	Satisfaction with water quality (% satisfied)
	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>
117 Guyana	6.0	36.2	83.3	27.8	..	34.1	78.7	53.8
118 Botswana	3.6	25.6	79.9	26.1	..	76.1	70.1	72.4
119 Syrian Arab Republic	4.5	53.2	50.0	..	..	50.4	55.7	49.8
120 Namibia	4.9	48.6	75.4	17.6	..	57.9	76.4	81.6
121 Honduras	5.9	54.1	88.9	25.3	12.2	39.3	74.4	69.7
122 Kiribati	..	..	..	..	..	..	..	..
123 South Africa	4.7	37.2	70.4	26.8	34.5	55.7	85.7	53.4
124 Indonesia	5.5	75.5	88.1	18.9	28.7	48.2	82.1	86.9
125 Vanuatu	..	..	..	..	..	..	..	..
126 Kyrgyzstan	5.0	46.4	68.9	15.5	5.7	27.7	87.3	82.9
127 Tajikistan	4.4	16.7	66.7	24.9	31.4	42.8	84.0	65.0
128 Viet Nam	5.3	71.3	68.8	16.8	14.9	67.6	62.9	62.3
129 Nicaragua	5.7	70.6	94.8	14.7	21.5	56.2	82.4	68.5
130 Morocco	4.7	67.4	89.0	3.2	..	32.6	57.9	63.9
131 Guatemala	6.3	74.9	94.6	16.9	14.7	39.1	82.4	66.8
132 Iraq	5.1	40.1	62.3	..	..	15.8	61.5	44.4
133 Cape Verde	..	..	..	..	..	..	..	..
134 India	5.0	49.4	83.4	11.6	41.6	45.4	79.1	62.7
135 Ghana	4.6	58.6	69.0	27.8	33.9	59.9	89.1	72.0
136 Equatorial Guinea	..	..	..	..	..	..	..	..
137 Congo	3.8	58.3	75.4	12.9	..	27.8	65.5	33.5
138 Lao People's Democratic Republic	5.0	71.6	63.3	47.9	..	72.5	88.6	82.7
139 Cambodia	4.1	41.4	89.6	8.6	42.8	85.5	83.1	73.0
140 Swaziland	..	..	..	..	..	..	..	..
141 Bhutan	..	..	..	..	..	..	..	..
<b>LOW HUMAN DEVELOPMENT</b>								
142 Solomon Islands	..	..	..	..	..	..	..	..
143 Kenya	4.3	62.8	82.9	23.7	17.9	63.2	86.0	51.8
144 São Tomé and Príncipe	..	..	..	..	..	..	..	..
145 Pakistan	5.8	32.4	71.6	10.1	24.9	21.1	77.6	55.0
146 Bangladesh	4.9	66.7	92.1	11.9	45.2	47.3	83.1	69.5
147 Timor-Leste	..	..	..	..	..	..	..	..
148 Angola	4.2	70.0	89.2	32.0	..	69.9	59.9	47.4
149 Myanmar	5.3	..	..	..	..	..	88.4	..
150 Cameroon	4.6	57.2	68.2	14.6	15.7	44.2	82.9	51.4
151 Madagascar	4.6	66.8	94.0	6.4	..	43.8	81.0	52.6
152 Tanzania, United Republic of	3.2	52.9	83.5	47.1	30.6	51.3	61.7	34.7
153 Papua New Guinea	..	..	..	..	..	..	..	..
154 Yemen	4.4	65.7	65.8	..	..	30.1	80.0	56.4
155 Senegal	4.4	41.0	72.0	17.3	15.3	30.8	77.9	67.3
156 Nigeria	4.8	37.5	67.5	39.6	10.9	32.2	73.9	46.8
157 Nepal	4.3	59.7	88.6	24.9	19.3	42.4	87.9	81.8
158 Haiti	3.8	12.6	79.6	32.6	..	24.9	38.8	26.0
159 Mauritania	4.8	51.2	74.2	15.9	..	32.1	64.2	57.4
160 Lesotho	..	..	..	..	..	..	..	..
161 Uganda	4.2	52.8	73.1	25.6	33.7	47.9	81.4	59.6
162 Togo	2.8	43.1	77.3	16.7	..	23.4	52.4	33.8
163 Comoros	3.8	34.4	82.1	..	..	36.6	76.7	55.8
164 Zambia	5.3	63.0	66.5	31.4	22.1	45.0	82.4	53.9
165 Djibouti	5.0	51.9	82.4	55.4	..	54.0	69.0	63.5
166 Rwanda	4.0	48.1	74.4	31.2	76.8	90.3	78.5	54.5
167 Benin	3.7	45.7	71.3	12.0	..	34.6	78.1	55.6
168 Gambia	..	..	..	..	..	..	..	..
169 Sudan	4.4	58.5	80.1	19.0	..	38.9	80.3	62.4
170 Côte d'Ivoire	4.2	79.8	..	..	5.8	32.1	74.8	52.1
171 Malawi	5.1	46.9	..	..	60.8	82.3	91.1	61.8
172 Afghanistan	4.8	31.2	75.6	12.2	14.2	45.5	67.1	60.7
173 Zimbabwe	4.7	36.5	53.5	..	10.2	50.1	73.1	62.3
174 Ethiopia	4.4	..	..	..	..	36.6	72.0	29.2
175 Mali	3.8	64.6	93.9	21.4	26.2	44.7	79.5	57.0
176 Guinea-Bissau	..	..	..	..	..	..	..	..
177 Eritrea	..	..	..	..	..	..	..	..

TABLE  
8

HDI rank	WELL-BEING			ENVIRONMENT				
	Overall life satisfaction (0, least satisfied; 10, most satisfied)	Humans cause global warming (% yes)	Global warming threat (% serious <sup>a</sup> )	Active in environmental group (% yes)	Satisfaction with government to reduce emissions (% satisfied)	Satisfaction with actions to preserve the environment (% satisfied)	Satisfaction with air quality (% satisfied)	Satisfaction with water quality (% satisfied)
	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>	2006–2010 <sup>b</sup>
178 Guinea	4.3	39.8	78.4	30.8	..	22.7	54.9	38.3
179 Central African Republic	3.6	67.2	77.3	..	..	63.5	87.0	41.2
180 Sierra Leone	4.1	52.1	74.0	50.8	..	29.8	72.7	36.6
181 Burkina Faso	4.0	52.5	96.3	14.3	..	48.5	73.8	39.4
182 Liberia	4.2	32.1	71.8	43.2	..	34.4	79.4	50.7
183 Chad	3.7	55.0	96.0	29.9	12.9	56.8	57.1	34.9
184 Mozambique	4.7	53.0	87.8	8.4	..	53.6	79.1	71.4
185 Burundi	3.8	45.8	91.6	16.1	28.1	55.7	84.9	52.1
186 Niger	4.1	..	..	14.4	25.9	58.3	90.9	63.0
187 Congo, Democratic Republic of the	4.0	47.7	..	..	16.3	31.0	70.5	22.1
<b>Human Development Index groups</b>								
Very high human development	6.7	54.4	66.3	..	..	52.4	81.7	87.2
High human development	5.9	62.3	..	..	..	40.9	67.5	67.0
Medium human development	4.9	52.1	62.2	..	..	58.2	77.2	69.8
Low human development	4.7	49.6	78.4	..	..	39.9	76.7	51.8
<b>Regions</b>								
Arab States	5.0	48.2	69.1	..	..	37.3	69.7	62.8
East Asia and the Pacific	..	..	..	..	..	..	..	..
Europe and Central Asia	5.3	47.6	62.8	..	..	30.8	67.1	63.2
Latin America and the Caribbean	6.5	72.8	94.8	8.8	..	46.3	71.8	74.6
South Asia	5.0	49.7	82.6	11.6	39.2	43.6	78.8	62.9
Sub-Saharan Africa	4.4	49.5	..	..	..	44.5	75.7	46.6
<b>Least developed countries</b>	4.4	..	..	..	..	45.5	76.8	52.6
<b>Small island developing states</b>	..	..	..	..	..	..	..	..
<b>World</b>	5.3	53.5	67.9	..	..	51.6	76.5	69.2

**NOTES**

The typical World Poll survey includes at least 1,000 surveys of randomly selected individuals. In some countries oversamples are collected in major cities or areas of special interest. Additionally, in some large countries, such as China and the Russian Federation, sample sizes of at least 2,000 are collected. Although rare, in some instances the sample size is between 500 and 1,000. Quality control procedures are used to validate that correct samples are selected and that the correct person is randomly selected in each household. Gallup's methodology ensures that the reported data are representative of 95 percent of the world's adult population (ages 15 and older). For further information, see <https://worldview.gallup.com/content/methodology.aspx>.

a. Very serious and somewhat serious.

b. Data refer to the most recent year available during the period specified.

**SURVEY QUESTIONS**

**Overall life satisfaction:** Please imagine a ladder, with steps numbered from zero at the bottom to ten at the top. Suppose we say that the top of the ladder represents the best possible life for you, and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time, assuming that the higher the step the better you feel about your life, and the lower the step the worse you feel about it? Which step comes closest to the way you feel?

**Humans cause global warming:** Temperature rise is a part of global warming or climate change. Do you think rising temperatures are a result of human activities? (Asked of those who said they know something or a great deal about global warming and climate change.)

**Global warming threat:** How serious of a threat is global warming to you and your family? (Asked of those who said they know something or a great deal about global warming and climate change.)

**Active in environmental group:** Which of these, if any, have you done in the past year? Been active in a group or organization that works to protect the environment.

**Satisfaction with government to reduce emissions:** Do you think the government of this country is doing enough to reduce emissions of gases released by motor vehicles and factories, or not?

**Satisfaction with actions to preserve the environment:** In this country, are you satisfied or dissatisfied with the efforts to preserve the environment?

**Satisfaction with air quality:** In the city or area where you live, are you satisfied or dissatisfied with the quality of air?

**Satisfaction with water quality:** In the city or area where you live, are you satisfied or dissatisfied with the quality of water?

**MAIN DATA SOURCE**

Columns 1–8: Gallup (2011).

TABLE 8

TABLE  
9

## Education and health

HDI rank	EDUCATION								HEALTH							
	Gross enrolment ratio			Primary education resources		One-year-olds lacking immunization against			Mortality			HIV prevalence		Health-adjusted life expectancy <sup>a</sup>		
	Adult literacy rate (% ages 15 and older)	Primary (%)	Secondary (%)	Tertiary (%)	Pupil-teacher ratio (pupils per teacher)	School teachers trained to teach (%)	DTP (%)	Measles (%)	Under five (per 1,000 live births)	Adult (per 1,000 people)	Female	Male	Youth (% ages 15–24)	Female	Male	2007
	2005–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2009	2009	2009	2009	2009	2009	2009	2009	2009	2007
<b>VERY HIGH HUMAN DEVELOPMENT</b>																
1 Norway	..	98.7	110.4	73.5	..	..	8	8	3	50	83	<0.1	<0.1	73		
2 Australia	..	106.4	132.7	82.3	..	..	8	6	5	45	79	0.1	0.1	74		
3 Netherlands	..	106.9	120.8	61.6	..	..	3	4	4	56	75	<0.1	0.1	73		
4 United States	..	98.2	93.6	85.9	13.9	..	5	8	8	78	134	0.2	0.3	70		
5 New Zealand	..	101.2	126.3	83.5	14.6	..	8	11	6	57	86	<0.1	<0.1	73		
6 Canada	..	98.4	102.2	62.3	..	..	20	7	6	53	87	0.1	0.1	73		
7 Ireland	..	104.6	118.1	60.6	15.8	..	7	11	4	57	97	0.1	0.1	73		
8 Liechtenstein	..	108.9	105.0	34.7	6.5	..	..	..	2	..	..	..	..	..	..	
9 Germany	..	103.6	101.7	..	13.0	..	7	4	4	53	99	<0.1	0.1	73		
10 Sweden	..	96.2	102.6	71.5	9.3	..	2	3	3	47	74	<0.1	<0.1	74		
11 Switzerland	..	103.4	96.0	51.2	..	..	5	10	4	43	74	0.1	0.2	75		
12 Japan	..	102.3	101.0	58.6	18.1	..	2	6	3	42	86	<0.1	<0.1	76		
13 Hong Kong, China (SAR)	..	104.0	82.1	56.6	15.9	95.1	..	..	..	..	..	..	..	..	..	
14 Iceland	..	98.3	108.3	74.3	..	..	4	8	3	43	65	0.1	0.1	74		
15 Korea, Republic of	..	104.3	97.2	100.0	22.4	..	6	7	5	46	109	<0.1	<0.1	71		
16 Denmark	..	98.6	118.4	77.0	..	..	11	16	4	65	107	0.1	0.1	72		
17 Israel	..	111.1	89.1	62.5	13.1	..	7	4	4	45	78	<0.1	0.1	73		
18 Belgium	..	103.4	107.5	66.3	11.1	..	1	6	5	59	105	<0.1	<0.1	72		
19 Austria	..	98.7	100.4	59.3	11.4	..	17	17	4	50	102	0.2	0.3	72		
20 France	..	108.7	113.0	55.3	18.7	..	1	10	4	54	117	0.1	0.2	73		
21 Slovenia	99.7	98.4	96.8	87.6	17.2	..	4	5	3	54	131	<0.1	<0.1	71		
22 Finland	..	97.4	109.0	90.9	13.6	..	1	2	3	56	124	<0.1	0.1	72		
23 Spain	97.7	107.2	120.8	73.4	12.6	..	4	2	4	43	94	0.1	0.2	74		
24 Italy	98.9	103.3	100.5	67.2	10.3	..	4	9	4	41	77	<0.1	<0.1	74		
25 Luxembourg	..	100.4	96.0	10.0	11.9	..	1	4	3	57	95	0.1	0.1	73		
26 Singapore	94.7	..	..	..	17.4	94.3	3	5	3	42	76	<0.1	<0.1	73		
27 Czech Republic	..	103.5	95.1	60.9	18.5	..	1	2	4	63	138	<0.1	<0.1	70		
28 United Kingdom	..	106.4	99.0	59.0	18.3	..	7	14	6	58	95	0.1	0.2	72		
29 Greece	97.2	101.2	101.8	90.8	10.3	..	1	1	3	44	106	0.1	0.1	72		
30 United Arab Emirates	90.0	105.4	95.2	30.4	15.6	100.0	8	8	7	66	84	..	..	68		
31 Cyprus	97.9	105.4	98.4	52.0	14.2	..	1	13	4	41	81	..	..	70		
32 Andorra	..	89.0	80.8	10.3	10.3	100.0	1	2	4	44	94	..	..	74		
33 Brunei Darussalam	95.3	106.5	98.2	17.1	11.9	84.1	1	1	7	82	105	..	..	66		
34 Estonia	99.8	100.2	99.3	63.7	12.2	..	5	5	6	77	234	0.2	0.3	66		
35 Slovakia	..	102.1	92.0	55.8	15.7	..	1	1	7	74	184	<0.1	<0.1	67		
36 Malta	92.4	98.6	100.3	32.2	10.5	..	27	18	7	44	76	<0.1	<0.1	72		
37 Qatar	94.7	105.9	85.2	10.2	11.2	48.9	1	1	11	48	69	<0.1	<0.1	67		
38 Hungary	99.4	99.7	98.8	62.5	10.5	..	1	1	6	99	229	<0.1	<0.1	66		
39 Poland	99.5	97.1	98.9	71.4	9.6	..	1	2	7	76	197	<0.1	<0.1	67		
40 Lithuania	99.7	97.2	99.2	79.5	12.8	..	2	4	6	95	274	<0.1	<0.1	63		
41 Portugal	94.9	112.3	106.8	61.2	11.2	..	4	5	4	54	123	0.2	0.3	71		
42 Bahrain	91.4	106.6	96.4	51.2	..	..	2	1	12	87	127	..	..	66		
43 Latvia	99.8	98.7	92.7	67.3	10.4	..	5	4	8	105	284	0.1	0.2	64		
44 Chile	98.6	106.4	90.4	54.8	24.6	..	3	4	9	59	116	0.1	0.2	70		
45 Argentina	97.7	116.7	85.9	69.4	16.3	..	6	1	14	88	160	0.2	0.3	67		
46 Croatia	98.8	95.3	95.2	48.9	14.8	..	4	2	5	60	153	<0.1	<0.1	68		
47 Barbados	..	..	..	..	14.1	58.1	7	6	11	80	136	1.1	0.9	67		
<b>HIGH HUMAN DEVELOPMENT</b>																
48 Uruguay	98.3	113.6	87.9	64.9	15.0	..	5	6	13	84	156	0.2	0.3	67		
49 Palau	..	101.4	95.7	37.9	12.5	..	51	25	15	110	229	..	..	64		
50 Romania	97.7	99.3	93.5	67.1	15.8	..	3	3	12	90	219	<0.1	0.1	65		
51 Cuba	99.8	103.6	89.6	117.8	9.4	100.0	4	4	6	78	120	0.1	0.1	69		
52 Seychelles	91.8	106.2	105.0	..	13.8	99.4	1	3	12	108	227	..	..	63		
53 Bahamas	..	103.4	93.3	..	15.8	91.1	4	2	12	126	202	3.1	1.4	65		

HDI rank	EDUCATION										HEALTH							
	Gross enrolment ratio			Primary education resources		One-year-olds lacking immunization against			Mortality			HIV prevalence		Health-adjusted life expectancy <sup>a</sup>				
	Adult literacy rate (% ages 15 and older)	Primary (%)	Secondary (%)	Tertiary (%)	Pupil-teacher ratio (pupils per teacher)	School teachers trained to teach (%)	DTP (%)	Measles (%)	Under five (per 1,000 live births)	Adult (per 1,000 people)	Male	Female	Male	Youth (% ages 15–24)	Male			
	2005–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2007	
54 Montenegro	..	106.1	102.1	..	..	..	8	14	9	85	161	..	..	..	..	..	65	
55 Bulgaria	98.3	101.5	87.6	53.6	17.3	..	6	4	10	86	205	<0.1	<0.1	66	..	..		
56 Saudi Arabia	86.1	98.9	96.8	32.8	11.4	91.5	2	2	21	102	186	..	..	62	..	..		
57 Mexico	93.4	116.6	90.2	27.9	28.1	95.6	11	5	17	88	157	0.1	0.2	67	..	..		
58 Panama	93.6	109.0	72.7	45.1	23.6	91.5	16	15	23	82	145	0.3	0.4	67	..	..		
59 Serbia	97.8	97.7	91.5	49.8	16.2	94.2	5	5	7	90	184	0.1	0.1	65	..	..		
60 Antigua and Barbuda	99.0	99.8	110.5	14.7	16.2	57.1	1	1	12	158	197	..	..	66	..	..		
61 Malaysia	92.5	94.6	68.7	36.5	14.6	..	5	5	6	95	175	<0.1	0.1	64	..	..		
62 Trinidad and Tobago	98.7	104.2	88.8	11.6	17.6	88.0	10	6	35	120	225	0.7	1	62	..	..		
63 Kuwait	93.9	94.8	89.9	18.9	8.6	100.0	2	3	10	50	66	..	..	69	..	..		
64 Libya	88.9	110.3	93.5	55.7	..	..	2	2	19	101	175	..	..	64	..	..		
65 Belarus	99.7	99.0	90.1	77.0	15.0	99.9	4	1	12	117	324	0.1	<0.1	62	..	..		
66 Russian Federation	99.6	96.8	84.8	77.2	17.4	..	2	2	12	144	391	0.3	0.2	60	..	..		
67 Grenada	..	107.2	99.1	53.5	17.1	68.8	1	1	15	143	248	..	..	61	..	..		
68 Kazakhstan	99.7	108.8	98.5	39.5	16.2	..	2	1	29	185	432	0.2	0.1	56	..	..		
69 Costa Rica	96.1	109.9	96.1	25.3	18.4	87.6	14	19	11	69	115	0.1	0.2	69	..	..		
70 Albania	95.9	118.9	72.4	19.3	20.2	..	2	3	15	88	126	..	..	64	..	..		
71 Lebanon	89.6	103.2	82.1	52.5	13.9	..	26	47	12	85	166	<0.1	0.1	62	..	..		
72 Saint Kitts and Nevis	..	95.7	96.3	18.4	14.3	61.6	1	1	15	90	185	..	..	64	..	..		
73 Venezuela, Bolivarian Republic of	95.2	103.2	82.1	78.2	14.5	86.3	17	17	18	92	196	..	..	66	..	..		
74 Bosnia and Herzegovina	97.8	108.9	91.2	37.0	..	..	10	7	14	67	145	..	..	67	..	..		
75 Georgia	99.7	107.8	87.5	25.8	8.9	94.6	12	17	29	97	235	<0.1	<0.1	64	..	..		
76 Ukraine	99.7	97.5	94.5	81.1	15.6	99.9	10	6	15	148	395	0.3	0.2	60	..	..		
77 Mauritius	87.9	100.0	87.2	25.9	21.6	100.0	1	1	17	99	219	0.2	0.3	63	..	..		
78 Former Yugoslav Republic of Macedonia	97.1	88.9	83.2	40.6	16.4	..	4	4	11	79	144	..	..	66	..	..		
79 Jamaica	86.4	93.3	91.2	24.2	27.7	..	10	12	31	131	224	0.7	1	64	..	..		
80 Peru	89.6	109.1	89.1	34.5	20.9	..	7	9	21	96	123	0.1	0.2	67	..	..		
81 Dominica	..	112.3	105.5	3.5	16.1	57.8	1	1	10	103	192	..	..	66	..	..		
82 Saint Lucia	..	96.7	95.8	16.0	20.0	87.6	5	1	20	90	188	..	..	66	..	..		
83 Ecuador	84.2	117.5	75.4	42.4	19.2	77.9	25	34	24	96	173	0.2	0.2	64	..	..		
84 Brazil	90.0	127.5	100.8	34.4	23.0	..	1	1	21	102	205	..	..	64	..	..		
85 Saint Vincent and the Grenadines	..	106.9	109.1	..	17.0	79.6	1	1	12	110	204	..	..	63	..	..		
86 Armenia	99.5	98.5	93.1	50.1	19.3	77.5	7	4	22	103	246	<0.1	<0.1	61	..	..		
87 Colombia	93.2	120.2	94.6	37.0	29.3	100.0	8	5	19	80	166	0.1	0.2	66	..	..		
88 Iran, Islamic Republic of	85.0	102.8	83.1	36.5	20.3	98.4	1	1	31	90	144	<0.1	<0.1	61	..	..		
89 Oman	86.6	83.9	91.3	26.4	11.8	100.0	2	3	12	85	157	<0.1	<0.1	65	..	..		
90 Tonga	99.0	111.8	102.7	6.4	22.3	..	1	1	19	233	135	..	..	63	..	..		
91 Azerbaijan	99.5	95.1	99.4	19.1	11.1	99.9	27	33	34	134	221	0.1	<0.1	59	..	..		
92 Turkey	90.8	99.3	82.0	38.4	..	..	4	3	20	73	134	<0.1	<0.1	66	..	..		
93 Belize	..	121.9	75.6	11.2	22.6	42.5	3	3	18	129	202	1.8	0.7	60	..	..		
94 Tunisia	77.6	108.2	90.2	34.4	17.0	..	1	2	21	70	129	<0.1	<0.1	66	..	..		
<b>MEDIUM HUMAN DEVELOPMENT</b>																		
95 Jordan	92.2	96.8	88.2	40.7	..	..	2	5	25	111	195	..	..	63	..	..		
96 Algeria	72.6	107.7	96.5	30.6	23.0	99.3	7	12	32	105	135	<0.1	0.1	62	..	..		
97 Sri Lanka	90.6	96.9	87.0	..	23.1	..	3	4	15	82	275	<0.1	<0.1	63	..	..		
98 Dominican Republic	88.2	106.2	76.8	33.3	25.2	83.6	18	21	32	149	172	0.7	0.3	63	..	..		
99 Samoa	98.8	100.3	76.1	7.4	31.7	..	28	51	25	167	198	..	..	61	..	..		
100 Fiji	..	94.2	80.9	15.4	26.0	97.8	1	6	18	157	263	0.1	0.1	62	..	..		
101 China	94.0	112.7	78.2	24.5	17.2	..	3	6	19	87	142	..	..	66	..	..		
102 Turkmenistan	99.6	..	..	..	..	..	4	1	45	212	380	..	..	55	..	..		
103 Thailand	93.5	91.1	77.0	45.0	16.0	..	1	2	14	139	270	..	..	62	..	..		
104 Suriname	94.6	113.8	75.4	12.3	16.0	100.0	13	12	26	124	217	0.4	0.6	61	..	..		
105 El Salvador	84.1	115.0	63.6	24.6	32.6	93.2	9	5	17	128	281	0.3	0.4	61	..	..		
106 Gabon	87.7	134.3	53.1	..	..	..	55	45	69	262	321	3.5	1.4	52	..	..		
107 Paraguay	94.6	99.4	66.8	36.5	26.5	..	8	9	23	98	168	0.1	0.2	64	..	..		
108 Bolivia, Plurinational State of	90.7	107.2	81.3	38.3	24.2	..	15	14	51	132	203	0.1	0.1	58	..	..		
109 Maldives	98.4	111.0	83.7	—	12.7	74.1	2	2	13	70	97	<0.1	<0.1	64	..	..		
110 Mongolia	97.5	110.1	92.2	52.7	30.4	100.0	5	6	29	141	305	<0.1	<0.1	58	..	..		
111 Moldova, Republic of	98.5	93.6	88.6	38.3	15.7	..	15	10	17	134	309	0.1	0.1	61	..	..		
112 Philippines	95.4	110.1	82.5	28.7	33.7	..	13	12	33	130	240	<0.1	<0.1	62	..	..		

HDI rank	EDUCATION										HEALTH									
	Gross enrolment ratio			Primary education resources			One-year-olds lacking immunization against				Mortality				HIV prevalence		Health-adjusted life expectancy <sup>a</sup>			
	Adult literacy rate (% ages 15 and older)	Primary (%)	Secondary (%)	Tertiary (%)	Pupil-teacher ratio (pupils per teacher)	School teachers trained to teach (%)	DTP (%)	Measles (%)	Under five (per 1,000 live births)	Adult (per 1,000 people)	Female	Male	Female	Male	Years					
	2005–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2009	2009	2009	2009	2009	2009	2009	2009	2009	2007				
113 Egypt	66.4	101.1	67.2	28.5	27.2	..	3	5	21	130	215	<0.1	<0.1	60						
114 Occupied Palestinian Territory	94.6	78.9	87.1	45.7	28.0	100.0	..	..	30	..	..	..	..	..						
115 Uzbekistan	99.3	91.8	103.5	9.8	17.1	100.0	2	5	36	139	220	<0.1	<0.1	59						
116 Micronesia, Federated States of	..	110.3	90.5	..	16.6	..	9	14	39	161	183	..	..	62						
117 Guyana	..	103.0	103.4	11.2	25.6	63.7	2	3	35	224	286	0.8	0.6	53						
118 Botswana	84.1	109.4	81.5	7.6	25.2	97.4	4	6	57	324	372	11.8	5.2	49						
119 Syrian Arab Republic	84.2	122.2	74.7	..	17.8	..	20	19	16	95	159	..	..	63						
120 Namibia	88.5	112.1	64.7	8.9	30.1	95.6	17	24	48	357	540	5.8	2.3	52						
121 Honduras	83.6	116.0	64.5	18.7	33.3	36.4	2	1	30	134	237	0.2	0.3	62						
122 Kiribati	..	116.5	84.8	..	25.0	85.4	14	18	46	173	325	..	..	58						
123 South Africa	88.7	101.2	93.9	..	30.7	87.4	31	38	62	479	521	13.6	4.5	48						
124 Indonesia	92.2	120.8	79.5	23.5	16.6	..	18	18	39	143	234	<0.1	0.1	60						
125 Vanuatu	82.0	108.1	47.3	4.8	23.8	100.0	32	48	16	159	200	..	..	61						
126 Kyrgyzstan	99.2	95.2	84.1	50.8	24.0	65.7	5	1	37	162	327	0.1	0.1	57						
127 Tajikistan	99.7	102.2	84.4	19.8	22.7	88.3	7	11	61	160	183	<0.1	<0.1	57						
128 Viet Nam	92.8	104.1	66.9	9.7	19.5	99.6	4	3	24	107	173	0.1	0.1	64						
129 Nicaragua	78.0	116.9	67.9	18.0	29.2	72.7	2	1	26	122	210	0.1	0.1	64						
130 Morocco	56.1	107.4	55.8	12.9	26.6	100.0	1	2	38	87	126	0.1	0.1	62						
131 Guatemala	74.5	113.6	56.6	17.7	29.4	..	8	8	40	151	280	0.3	0.5	60						
132 Iraq	78.1	102.5	51.5	15.5	17.0	..	35	31	44	145	292	..	..	54						
133 Cape Verde	84.8	98.1	81.5	14.9	23.9	86.5	1	4	28	111	272	..	..	61						
134 India	62.8	116.9	60.0	13.5	..	..	34	29	66	169	250	0.1	0.1	56						
135 Ghana	66.6	105.2	57.2	8.6	33.1	47.6	6	7	69	253	402	1.3	0.5	50						
136 Equatorial Guinea	93.3	83.2	26.2	..	27.2	45.3	67	49	145	355	373	5	1.9	46						
137 Congo	..	119.5	43.1	6.4	64.4	89.0	9	24	128	320	409	2.6	1.2	48						
138 Lao People's Democratic Republic	72.7	111.8	43.9	13.4	30.5	96.9	43	41	59	251	289	0.2	0.1	54						
139 Cambodia	77.6	116.5	40.4	7.0	49.1	99.5	6	8	88	190	350	0.1	0.1	53						
140 Swaziland	86.9	107.9	53.3	4.4	32.4	94.0	5	5	73	560	674	15.6	6.5	42						
141 Bhutan	52.8	109.1	61.7	6.6	27.7	91.5	4	2	79	194	256	<0.1	0.1	55						
<b>LOW HUMAN DEVELOPMENT</b>																				
142 Solomon Islands	..	107.3	34.8	..	..	..	19	40	36	119	170	..	..	59						
143 Kenya	87.0	112.7	59.5	4.1	46.8	96.8	25	26	84	282	358	4.1	1.8	48						
144 São Tomé and Príncipe	88.8	130.4	51.0	4.4	26.2	48.1	2	10	78	104	161	..	..	53						
145 Pakistan	55.5	85.1	33.1	5.2	39.7	85.2	15	20	87	189	225	<0.1	0.1	55						
146 Bangladesh	55.9	95.1	42.3	7.9	45.8	58.4	6	11	52	222	246	<0.1	<0.1	56						
147 Timor-Leste	50.6	112.5	51.2	15.2	29.1	..	28	30	56	154	233	..	..	53						
148 Angola	70.0	127.7	23.0	2.8	..	..	27	23	161	353	377	1.6	0.6	45						
149 Myanmar	92.0	115.8	53.1	10.7	28.4	98.9	10	13	71	188	275	0.3	0.3	50						
150 Cameroon	70.7	113.8	41.5	9.0	46.3	61.8	20	26	154	409	420	3.9	1.6	45						
151 Madagascar	64.5	160.4	31.5	3.6	47.9	..	22	36	58	198	273	0.1	0.1	52						
152 Tanzania, United Republic of	72.9	104.9	27.4	1.4	53.7	100.0	15	9	108	311	456	3.9	1.7	45						
153 Papua New Guinea	60.1	54.9	..	..	35.8	..	36	42	68	221	274	0.8	0.3	56						
154 Yemen	62.4	85.4	45.7	10.2	..	..	34	42	66	180	237	..	..	54						
155 Senegal	49.7	83.7	30.1	8.0	34.7	..	14	21	93	218	266	0.7	0.3	51						
156 Nigeria	60.8	89.5	30.5	10.1	46.3	51.2	58	59	138	365	377	2.9	1.2	42						
157 Nepal	59.1	114.9	43.5	5.6	31.9	73.7	18	21	48	159	234	0.1	0.2	55						
158 Haiti	48.7	..	..	..	..	..	41	41	87	227	278	1.3	0.6	54						
159 Mauritania	57.5	104.4	24.5	3.8	39.1	100.0	36	41	117	262	315	0.3	0.4	51						
160 Lesotho	89.7	104.4	45.0	3.6	33.8	57.6	17	15	84	573	676	14.2	5.4	40						
161 Uganda	73.2	121.6	27.4	4.1	49.3	89.4	36	32	128	348	539	4.8	2.3	42						
162 Togo	56.9	115.2	41.3	5.3	41.3	14.6	11	16	98	278	338	2.2	0.9	51						
163 Comoros	74.2	119.4	45.8	5.2	30.2	57.4	17	21	104	229	284	<0.1	<0.1	56						
164 Zambia	70.9	112.9	..	..	60.5	..	19	15	141	477	580	8.9	4.2	40						
165 Djibouti	..	54.5	30.5	3.5	34.1	100.0	11	27	94	271	326	1.9	0.8	48						
166 Rwanda	70.7	150.7	26.7	4.8	68.3	93.9	3	8	111	258	304	1.9	1.3	43						
167 Benin	41.7	121.9	36.3	5.8	44.9	71.8	17	28	118	246	385	0.7	0.3	50						
168 Gambia	46.5	84.7	55.7	4.6	36.6	..	2	4	103	246	296	2.4	0.9	51						
169 Sudan	70.2	74.0	38.0	..	38.4	59.7	16	18	108	275	291	1.3	0.5	50						
170 Côte d'Ivoire	55.3	73.6	26.3	8.4	42.1	100.0	19	33	119	456	528	1.5	0.7	47						
171 Malawi	73.7	119.3	29.5	—	..	..	7	8	110	496	691	6.8	3.1	44						

HDI rank	EDUCATION										HEALTH							
	Gross enrolment ratio			Primary education resources		One-year-olds lacking immunization against			Mortality			HIV prevalence		Health-adjusted life expectancy <sup>a</sup>				
	Adult literacy rate (% ages 15 and older)	Primary (%)	Secondary (%)	Tertiary (%)	Pupil-teacher ratio (pupils per teacher)	School teachers trained to teach (%)	DTP (%)	Measles (%)	Under five (per 1,000 live births)	Adult (per 1,000 people)	Male	Female	Male	Female	Male	Health-adjusted life expectancy <sup>a</sup> (years)		
	2005–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2001–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2005–2010 <sup>b</sup>	2009	2009	2009	2009	2009	2009	2009	2009	2009	2007		
172 Afghanistan	..	103.9	43.8	3.6	42.8	..	17	24	199	352	440	..	..	..	..	36		
173 Zimbabwe	91.9	..	..	..	..	..	27	24	90	574	672	6.9	3.3	39	..	..		
174 Ethiopia	29.8	102.5	34.4	3.6	57.9	84.6	21	25	104	379	445	..	..	..	..	50		
175 Mali	26.2	97.2	41.6	6.0	50.1	50.0	26	29	191	218	357	0.5	0.2	42	..	..		
176 Guinea-Bissau	52.2	119.7	35.9	2.9	62.2	..	32	24	193	369	431	2	0.8	42	..	..		
177 Eritrea	66.6	48.3	31.8	2.0	38.5	92.2	1	5	55	179	249	0.4	0.2	55	..	..		
178 Guinea	39.5	89.8	37.0	9.2	43.7	73.1	43	49	142	337	474	0.9	0.4	47	..	..		
179 Central African Republic	55.2	91.3	12.4	2.5	84.3	..	46	38	171	470	461	2.2	1	42	..	..		
180 Sierra Leone	40.9	85.1	26.5	2.0	..	..	25	29	192	363	414	1.5	0.6	35	..	..		
181 Burkina Faso	28.7	79.2	21.4	3.4	47.8	86.1	18	25	166	262	443	0.8	0.5	43	..	..		
182 Liberia	59.1	90.6	..	..	24.3	40.2	36	36	112	337	389	0.7	0.3	48	..	..		
183 Chad	33.6	89.7	24.1	2.0	60.9	34.6	77	77	209	384	412	2.5	1	40	..	..		
184 Mozambique	55.1	115.7	25.5	1.5	58.5	75.9	24	23	142	434	557	8.6	3.1	42	..	..		
185 Burundi	66.6	146.6	21.2	2.7	51.4	91.2	8	9	166	407	424	2.1	1	43	..	..		
186 Niger	28.7	66.6	13.3	1.4	38.6	96.7	30	27	160	224	229	0.5	0.2	44	..	..		
187 Congo, Democratic Republic of the	66.8	90.3	36.7	6.0	37.3	93.4	23	24	199	331	442	..	..	45	..	..		
<b>OTHER COUNTRIES OR TERRITORIES</b>																		
Korea, Democratic People's Rep. of	100.0	..	..	..	..	..	7	2	33	126	207	..	..	59	..	..		
Marshall Islands	..	90.3	78.2	15.9	..	..	7	6	35	386	429	..	..	52	..	..		
Monaco	..	127.7	153.4	..	..	..	1	1	4	51	112	..	..	73	..	..		
Nauru	..	93.0	62.9	..	22.4	74.2	1	1	44	303	448	..	..	55	..	..		
San Marino	..	92.9	95.6	..	6.2	..	8	8	2	48	57	..	..	75	..	..		
Somalia	..	32.6	7.7	—	35.5	..	69	76	180	350	382	0.6	0.4	45	..	..		
Tuvalu	..	100.1	79.5	..	..	..	11	10	35	280	255	..	..	58	..	..		
<b>Human Development Index groups</b>																		
Very high human development	..	102.7	99.7	72.9	0.0	..	5	7	6	60	114	..	..	72	..	..		
High human development	93.2	110.3	90.4	49.3	0.0	..	6	5	19	106	223	..	..	64	..	..		
Medium human development	81.9	113.3	69.7	20.5	0.0	..	19	18	44	131	204	..	..	61	..	..		
Low human development	59.8	96.5	35.0	6.2	0.0	..	26	28	117	287	346	..	..	48	..	..		
<b>Regions</b>																		
Arab States	72.9	95.0	66.5	25.8	0.0	..	16	18	49	139	198	..	..	59	..	..		
East Asia and the Pacific	93.5	112.3	76.9	24.9	0.0	..	7	9	26	103	168	..	..	64	..	..		
Europe and Central Asia	98.0	98.5	90.7	57.1	0.0	..	4	4	19	118	281	..	..	62	..	..		
Latin America and the Caribbean	91.0	116.8	90.7	42.7	0.0	91.7	8	7	22	99	181	..	..	65	..	..		
South Asia	62.8	109.8	55.9	13.1	0.0	77.1	27	25	69	173	245	..	..	56	..	..		
Sub-Saharan Africa	61.6	100.2	35.3	5.9	0.0	76.0	30	32	129	355	430	..	..	45	..	..		
<b>Least developed countries</b>	59.2	99.6	35.6	5.7	0.0	..	21	23	120	282	357	..	..	49	..	..		
<b>Small island developing states</b>	..	95.1	76.9	51.6	0.0	..	24	26	57	155	207	..	..	61	..	..		
<b>World</b>	80.9	106.9	68.4	27.6	0.0	..	18	18	58	137	211	..	..	61	..	..		

**NOTES**

a. Based on methods described in the statistical annex of WHO (2007). Estimates for 2007 have been revised to take into account the Global Burden of Disease estimates for 2004 and may not be entirely comparable with those for 2002 published in WHO (2004).

b. Data refer to the most recent year available during the period specified.

**DEFINITIONS**

**Adult literacy rate:** Percentage of the population ages 15 and older who can, with understanding, both read and write a short simple statement on their everyday life.

**Gross enrolment ratio:** Total enrolment in a given level of education (primary, secondary or tertiary), regardless of age, expressed as a percentage of the official school-age population for the same level of education.

**Pupil-teacher ratio:** Average number of pupils (students) per teacher in primary education in a given school year.

**School teachers trained to teach:** Percentage of primary school teachers who have received the minimum organized teacher training (pre-service or in-service) required for teaching at the primary level of education.

**One-year-olds lacking immunization against DTP:** Percentage of one-year-olds who have not received three doses of the combined diphtheria, tetanus toxoid and pertussis (DTP) vaccine.

**One-year-olds lacking immunization against measles:** Percentage of one-year-olds who have not received at least one dose of a measles vaccine.

**Under-five mortality:** Probability of dying between birth and exactly age 5, expressed per 1,000 live births.

**Adult mortality:** Probability that a 15-year-old person will die before reaching age 60, expressed per 1,000 adults.

**HIV prevalence:** Percentage of the population ages 15–24 who are infected with HIV.

**Health-adjusted life expectancy at birth:** Average number of years that a person can expect to live in "full health" taking into account years lived in less than full health due to disease and injury.

**MAIN DATA SOURCES**

Columns 1–6: UNESCO Institute for Statistics (2011).

Columns 7, 8, 10, 11 and 14: WHO (2010a).

Columns 9, 12 and 13: UNICEF (2011).

TABLE  
10

## Population and economy

HDI rank	POPULATION							ECONOMY						
	Total (millions)		Average annual growth (%)		Urban <sup>a</sup> (% of total)	Median age (years)	Dependency ratio (%)	GDP per capita (PPP \$)	Foreign direct investment net inflows (% of GDP)	Net official development assistance received (% of GDP)	Remittance inflows (% of GDP)	Public expenditure on education (% of GDP)	Total expenditure on health (% of GDP)	
	2011	2030	1990/1995	2010/2015	2011	2010	2011	2009	2009	2009	2009	2006–2009 <sup>b</sup>	2009	
<b>VERY HIGH HUMAN DEVELOPMENT</b>														
1 Norway	4.9 <sup>c</sup>	5.6 <sup>c</sup>	0.5 <sup>c</sup>	0.7 <sup>c</sup>	79.8 <sup>c</sup>	38.7	50.7	56,214	3.0	..	0.2	9.7	9.7	
2 Australia	22.6 <sup>d</sup>	27.8 <sup>d</sup>	1.2 <sup>d</sup>	1.3 <sup>d</sup>	89.3 <sup>d</sup>	36.9	48.6	39,539	2.4	..	0.4	8.5	8.5	
3 Netherlands	16.7	17.3	0.7	0.3	83.3	40.7	49.8	40,676	4.2	..	0.5	10.8	10.8	
4 United States	313.1	361.7	1.0	0.9	82.6	36.9	50.1	45,989	1.0	..	0.0	16.2	16.2	
5 New Zealand	4.4	5.2	1.6	1.0	86.2	36.6	50.9	28,993	-1.0	..	0.5	9.7	9.7	
6 Canada	34.3	39.8	1.1	0.9	80.7	39.9	44.5	37,808	1.5	..	..	10.9	10.9	
7 Ireland	4.5	5.4	0.4	1.1	62.3	34.7	50.0	40,697	11.1	..	0.3	9.7	9.7	
8 Liechtenstein	0.0	0.0	1.3	0.8	14.3	..	..	..	..	..	..	..	..	
9 Germany	82.2	79.5	0.7	-0.2	74.0	44.3	51.5	36,338	1.2	..	0.3	11.3	11.3	
10 Sweden	9.4	10.4	0.6	0.6	84.8	40.7	54.2	37,377	2.8	..	0.2	9.9	9.9	
11 Switzerland	7.7	8.1	1.0	0.4	73.7	41.4	47.4	45,224	5.6	..	0.5	11.3	11.3	
12 Japan	126.5	120.2	0.4	-0.1	67.0	44.7	57.9	32,418	0.2	..	0.0	8.3	8.3	
13 Hong Kong, China (SAR)	7.1	8.5	1.2	1.0	100.0	41.8	32.1	43,229	24.9	..	0.2	..	..	
14 Iceland	0.3	0.4	1.0	1.2	93.5	34.8	49.2	36,795	0.5	..	0.2	8.2	8.2	
15 Korea, Republic of	48.4	50.3	0.8	0.4	83.3	37.9	38.1	27,100	0.2	..	0.3	6.5	6.5	
16 Denmark	5.6	5.9	0.4	0.3	87.1	40.6	53.3	37,720	0.9	..	0.3	11.2	11.2	
17 Israel	7.6	9.8	3.4	1.7	91.9	30.1	61.0	27,656	2.0	..	0.6	7.6	7.6	
18 Belgium	10.8	11.2	0.3	0.3	97.4	41.2	52.7	36,313	-8.2	..	2.2	11.8	11.8	
19 Austria	8.4	8.6	0.7	0.2	67.8	41.8	47.9	38,818	2.3	..	0.9	11.0	11.0	
20 France	63.1	68.5	0.4	0.5	85.9	39.9	54.9	33,674	2.3	..	0.6	11.7	11.7	
21 Slovenia	2.0	2.1	0.4	0.2	49.5	41.7	44.3	27,133	-1.2	..	0.6	9.1	9.1	
22 Finland	5.4	5.6	0.5	0.3	85.4 <sup>e</sup>	42.0	52.1	35,265	0.0	..	0.4	9.7	9.7	
23 Spain	46.5	50.0	0.3	0.6	77.6	40.1	47.6	32,150	0.4	..	0.7	9.7	9.7	
24 Italy	60.8	60.9	0.0	0.2	68.6	43.2	53.1	32,430	1.4	..	0.1	9.5	9.5	
25 Luxembourg	0.5	0.6	1.3	1.4	85.4	38.9	46.1	83,820	372.6	..	3.0	7.8	7.8	
26 Singapore	5.2	6.0	2.9	1.1	100.0	37.6	35.6	50,633	9.2	..	..	3.9	3.9	
27 Czech Republic	10.5	10.8	0.0	0.3	73.6	39.4	41.6	25,581	1.4	..	0.6	7.6	7.6	
28 United Kingdom	62.4	69.3	0.3	0.6	79.8	39.8	52.0	35,155	3.4	..	0.3	9.3	9.3	
29 Greece	11.4	11.6	1.0	0.2	61.7	41.4	50.1	29,617	0.7	..	0.6	10.6	10.6	
30 United Arab Emirates	7.9	10.5	5.2	2.2	84.4	30.1	21.0	57,744	..	..	..	2.8	2.8	
31 Cyprus	1.1	1.3	2.2	1.1	70.5	34.2	41.4	30,848	23.6	..	0.6	6.0	6.0	
32 Andorra	0.1	0.1	4.1	1.5	87.6	..	..	..	..	..	..	7.5	7.5	
33 Brunei Darussalam	0.4	0.5	2.8	1.7	76.1	28.9	41.9	..	..	..	..	3.0	3.0	
34 Estonia	1.3	1.3	-1.7	-0.1	69.5	39.7	49.1	19,693	9.2	..	1.7	7.0	7.0	
35 Slovakia	5.5	5.5	0.4	0.2	54.9	36.9	37.6	22,882	0.0	..	1.9	8.5	8.5	
36 Malta	0.4	0.4	1.0	0.3	94.8	39.5	41.4	24,814	11.2	0.3 <sup>f</sup>	0.6	7.5	7.5	
37 Qatar	1.9	2.4	1.1	2.9	95.9	31.6	17.7	91,379	..	..	..	2.5	2.5	
38 Hungary	10.0	9.6	-0.1	-0.2	68.5	39.8	45.8	20,312	2.2	..	1.7	7.3	7.3	
39 Poland	38.3	37.8	0.2	0.0	60.9	38.0	40.0	18,905	3.2	..	1.9	7.1	7.1	
40 Lithuania	3.3	3.1	-0.4	-0.4	67.1	39.3	44.9	17,308	0.6	..	3.1	6.6	6.6	
41 Portugal	10.7	10.3	0.4	0.0	61.3	41.0	49.6	24,920	1.2	..	1.5	11.3	11.3	
42 Bahrain	1.3	1.7	2.5	2.1	88.7	30.1	28.8	..	1.2	0.5 <sup>f</sup>	..	4.5	4.5	
43 Latvia	2.2	2.1	-1.3	-0.4	67.7	40.2	46.8	16,437	0.4	..	2.3	6.5	6.5	
44 Chile	17.3	19.5	1.8	0.9	89.2	32.1	45.4	14,311	7.8	0.1	0.0	8.2	8.2	
45 Argentina	40.8	46.8	1.3	0.9	92.6	30.4	54.7	14,538	1.3	0.0	0.2	9.5	9.5	
46 Croatia	4.4	4.2	0.7	-0.2	58.0	41.5	47.6	19,986	4.7	0.3	2.3	7.8	7.8	
47 Barbados	0.3	0.3	0.3	0.2	45.1	37.5	40.2	..	8.3	-0.1	3.2	6.8	6.8	
<b>HIGH HUMAN DEVELOPMENT</b>														
48 Uruguay	3.4	3.6	0.7	0.3	92.6	33.7	56.6	13,189	4.0	0.2	0.3	7.4	7.4	
49 Palau	0.0	0.0	2.7	0.8	84.3	..	..	..	..	27.9	..	11.2	11.2	
50 Romania	21.4	20.3	-0.5	-0.2	58.0	38.5	43.3	14,278	3.9	..	3.1	5.4	5.4	
51 Cuba	11.3	11.0	0.6	0.0	75.2	38.4	42.0	..	..	0.2 <sup>f</sup>	..	11.8	11.8	
52 Seychelles	0.1	0.1	1.0	0.3	55.9	..	..	19,587	32.5	3.5	1.6	4.0	4.0	
53 Bahamas	0.3	0.4	1.8	1.1	84.3	30.9	41.3	..	..	..	..	7.2	7.2	
54 Montenegro	0.6	0.6	1.1	0.1	61.5	35.9	46.4	13,086	32.0	1.8	..	9.3	9.3	
55 Bulgaria	7.4	6.5	-1.1	-0.7	71.7	41.6	46.3	13,870	9.4	..	3.2	7.4	7.4	

HDI rank	POPULATION							ECONOMY						
	Total (millions)		Average annual growth (%)		Urban <sup>a</sup> (% of total)	Median age (years)	Dependency ratio (%)	GDP per capita (PPP \$)	Foreign direct investment net inflows (% of GDP)	Net official development assistance received (% of GDP)	Remittance inflows (% of GDP)	Public expenditure on education (% of GDP)	Total expenditure on health (% of GDP)	
	2011	2030	1990/1995	2010/2015	2011	2010	2011	2009	2009	2009	2009	2006–2009 <sup>b</sup>	2009	
56 Saudi Arabia	28.1	38.5	2.7	2.1	82.3	25.9	49.5	23,480	2.8	0.0 <sup>f</sup>	0.1	5.0	5.0	
57 Mexico	114.8	135.4	1.8	1.1	78.1	26.6	54.1	14,258	1.7	0.0	2.5	6.5	6.5	
58 Panama	3.6	4.5	2.1	1.5	75.5	27.3	54.7	13,057	7.2	0.3	0.7	8.3	8.3	
59 Serbia	9.9	9.5	1.3	-0.1	56.4	37.6	46.7	11,893	4.5	1.4	12.6	9.9	9.9	
60 Antigua and Barbuda	0.1	0.1	2.0	1.0	30.4	..	..	18,778	11.4	0.6	2.2	5.1	5.1	
61 Malaysia	28.9	37.3	2.6	1.6	73.0	26.0	53.4	14,012	0.7	0.1	0.6	4.8	4.8	
62 Trinidad and Tobago	1.3	1.4	0.7	0.3	14.2	30.8	38.3	25,572	3.3	0.0	0.5	5.7	5.7	
63 Kuwait	2.8	4.0	-5.0	2.4	98.4	28.2	41.3	..	..	..	..	3.3	3.3	
64 Libya	6.4	7.8	1.9	0.8	78.1	25.9	54.1	16,502	2.7	0.1	0.0	3.9	3.9	
65 Belarus	9.6	8.9	0.0	-0.3	75.2	38.3	40.2	13,040	3.8	0.2	0.7	5.8	5.8	
66 Russian Federation	142.8	136.4	0.1	-0.1	73.2	37.9	39.1	18,932	3.0	..	0.4	5.4	5.4	
67 Grenada	0.1	0.1	0.8	0.4	39.7	25.0	52.6	8,362	14.5	8.3	8.6	7.4	7.4	
68 Kazakhstan	16.2	18.9	-0.7	1.0	58.8	29.0	46.4	11,510	11.8	0.3	0.1	4.5	4.5	
69 Costa Rica	4.7	5.7	2.4	1.4	64.9	28.4	45.1	11,106	4.6	0.4	1.8	10.5	10.5	
70 Albania	3.2	3.3	-0.9	0.3	52.9	30.0	46.9	8,716	8.1	3.0	11.0	6.9	6.9	
71 Lebanon	4.3	4.7	3.2	0.7	87.4	29.1	46.3	13,070	13.9	1.8	21.9	8.1	8.1	
72 Saint Kitts and Nevis	0.1	0.1	1.1	1.2	32.6	..	..	14,527	24.5	1.1	7.4	6.0	6.0	
73 Venezuela, Bolivarian Republic of	29.4	37.0	2.3	1.5	93.6	26.1	53.6	12,323	-1.0	0.0	0.0	6.0	6.0	
74 Bosnia and Herzegovina	3.8	3.5	-5.1	-0.2	49.2	39.4	40.8	8,578	1.4	2.4	12.2	10.9	10.9	
75 Georgia	4.3	3.8	-1.5	-0.6	52.8	37.3	44.6	4,774	6.1	8.6	6.6	10.1	10.1	
76 Ukraine	45.2	40.5	-0.2	-0.5	69.1	39.3	42.5	6,318	4.2	0.6	4.5	7.0	7.0	
77 Mauritius	1.3	1.4	1.4	0.5	41.9 <sup>g</sup>	32.4	39.8	12,838	3.0	1.8	2.5	5.7	5.7	
78 Former Yugoslav Republic of Macedonia	2.1	2.0	0.6	0.1	59.4	35.9	41.4	11,159	2.7	2.2	4.1	6.9	6.9	
79 Jamaica	2.8	2.8	0.8	0.4	52.1	27.0	57.4	7,633	4.5	1.3	15.8	5.1	5.1	
80 Peru	29.4	35.5	1.9	1.1	77.3	25.6	55.7	8,629	3.7	0.4	1.8	4.6	4.6	
81 Dominica	0.1	0.1	0.1	0.0	67.4	..	..	8,883	13.3	10.1	6.1	6.4	6.4	
82 Saint Lucia	0.2	0.2	1.3	1.0	28.1	27.4	47.7	9,605	16.5	4.7	2.9	8.1	8.1	
83 Ecuador	14.7	17.9	2.1	1.3	67.6	25.5	57.0	8,268	0.6	0.4	4.4	6.1	6.1	
84 Brazil	196.7	220.5	1.6	0.8	86.9	29.1	47.3	10,367	1.6	0.0	0.3	9.0	9.0	
85 Saint Vincent and the Grenadines	0.1	0.1	0.1	0.0	49.8	27.9	49.1	9,154	18.9	5.5	5.1	5.6	5.6	
86 Armenia	3.1	3.1	-1.9	0.3	64.3	32.1	45.2	5,279	8.9	5.9	8.8	4.7	4.7	
87 Colombia	46.9	56.9	1.9	1.3	75.4	26.8	51.9	8,959	3.1	0.5	1.8	6.4	6.4	
88 Iran, Islamic Republic of	74.8	84.4	1.7	1.0	71.3	27.1	38.9	11,558	0.9	0.0	0.3	5.5	5.5	
89 Oman	2.8	3.6	3.6	1.9	73.3	25.3	42.4	..	4.8	0.1 <sup>f</sup>	0.1 <sup>f</sup>	3.0	3.0	
90 Tonga	0.1	0.1	0.2	0.4	23.5	21.3	76.4	4,466	4.7	12.4	27.9	6.2	6.2	
91 Azerbaijan	9.3	10.8	1.5	1.2	52.1	29.5	38.0	9,638	1.1	0.6	3.0	5.8	5.8	
92 Turkey	73.6	86.7	1.7	1.1	70.1	28.3	47.3	13,668	1.4	0.2	0.2	6.7	6.7	
93 Belize	0.3	0.4	2.9	2.0	52.7	21.8	62.3	6,628	7.0	2.0 <sup>f</sup>	5.9	4.9	4.9	
94 Tunisia	10.6	12.2	1.7	1.0	67.7	28.9	43.4	8,273	4.0	1.3	5.0	6.2	6.2	
<b>MEDIUM HUMAN DEVELOPMENT</b>														
95 Jordan	6.3	8.4	5.0	1.9	78.6	20.7	69.0	5,597	9.5	3.0	14.3	9.3	9.3	
96 Algeria	36.0	43.5	2.2	1.4	67.1	26.2	45.8	8,172	2.0	0.2	1.5	5.8	5.8	
97 Sri Lanka	21.0	23.1	1.0	0.8	14.3	30.7	49.9	4,772	1.0	1.7	8.0	4.0	4.0	
98 Dominican Republic	10.1	12.1	1.9	1.2	69.8	25.1	58.8	8,433	4.4	0.3	7.4	5.9	5.9	
99 Samoa	0.2	0.2	0.8	0.5	20.1	20.9	73.8	4,405	0.6	16.1	25.1	7.0	7.0	
100 Fiji	0.9	1.0	1.3	0.8	52.3	26.4	51.5	4,526	2.0	2.5	5.4	3.4	3.4	
101 China	1,347.6 <sup>h</sup>	1,393.1 <sup>h</sup>	1.2 <sup>h</sup>	0.4 <sup>h</sup>	47.8 <sup>h</sup>	34.5	37.9	6,828	1.6	0.0	1.0	4.6	4.6	
102 Turkmenistan	5.1	6.2	2.7	1.2	50.0	24.5	49.0	7,242	6.8	0.2	..	2.3	2.3	
103 Thailand	69.5	73.3	0.9	0.5	34.4	34.2	41.3	7,995	1.9	0.0	0.6	4.3	4.3	
104 Suriname	0.5	0.6	1.4	0.9	69.8	27.6	53.1	..	..	3.7 <sup>f</sup>	0.1	7.6	7.6	
105 El Salvador	6.2	7.1	1.4	0.6	64.8	23.2	62.4	6,629	2.0	1.4	16.5	6.4	6.4	
106 Gabon	1.5	2.1	3.1	1.9	86.4	21.6	64.9	14,419	0.3	0.8	0.1	3.5	3.5	
107 Paraguay	6.6	8.7	2.4	1.7	62.1	23.1	62.1	4,523	1.4	1.1	4.3	7.1	7.1	
108 Bolivia, Plurinational State of	10.1	13.4	2.3	1.6	67.0	21.7	67.7	4,419	2.4	4.4	6.2	5.0	5.0	
109 Maldives	0.3	0.4	2.5	1.3	41.3	24.6	45.0	5,476	7.6	2.4	0.3	8.0	8.0	
110 Mongolia	2.8	3.5	1.0	1.5	62.5	25.4	46.8	3,522	14.8	9.4	4.8	4.7	4.7	
111 Moldova, Republic of	3.5	3.1	-0.1	-0.7	47.7	35.2	38.7	2,854	2.4	4.3	22.4	11.9	11.9	
112 Philippines	94.9	126.3	2.3	1.7	49.1	22.2	63.2	3,542	1.2	0.2	12.3	3.8	3.8	
113 Egypt	82.5	106.5	1.8	1.7	43.5	24.4	57.4	5,673	3.6	0.5	3.8	5.0	5.0	
114 Occupied Palestinian Territory	4.2	6.8	4.4	2.8	74.4	18.1	81.0	..	..	25.3 <sup>f</sup>	17.6	..	..	
115 Uzbekistan	27.8	33.4	2.2	1.1	36.3	24.2	49.8	2,875	2.3	0.6	..	5.2	5.2	
116 Micronesia, Federated States of	0.1	0.1	2.1	0.5	22.8	20.8	66.2	3,088	..	42.0	..	13.8	13.8	

## Population and economy

HDI rank	POPULATION							ECONOMY						
	Total (millions)		Average annual growth (%)		Urban <sup>a</sup> (% of total)	Median age (years)	Dependency ratio (%)	GDP per capita (PPP \$)	Foreign direct investment net inflows (% of GDP)	Net official development assistance received (% of GDP)	Remittance inflows (% of GDP)	Public expenditure on education (% of GDP)	Total expenditure on health (% of GDP)	
	2011	2030	1990/1995	2010/2015	2011	2010	2011	2009	2009	2009	2009	2006–2009 <sup>b</sup>	2009	
117 Guyana	0.8	0.8	0.1	0.2	28.7	23.8	58.2	3,240	7.1	8.5	12.5	8.1	8.1	
118 Botswana	2.0	2.3	2.7	1.1	61.8	22.9	57.2	13,384	2.1	2.5	0.7	10.3	10.3	
119 Syrian Arab Republic	20.8	27.9	2.8	1.7	56.2	21.1	67.1	4,730	2.7	0.5	2.6	2.9	2.9	
120 Namibia	2.3	3.0	3.1	1.7	38.6	21.2	65.9	6,410	5.3	3.6	0.1	5.9	5.9	
121 Honduras	7.8	10.7	2.6	2.0	52.2	21.0	68.3	3,842	3.5	3.3	17.6	6.0	6.0	
122 Kiribati	0.1	0.1	1.5	1.5	44.0	..	..	2,432	1.7	15.6	6.4	12.2	12.2	
123 South Africa	50.5	54.7	2.4	0.5	62.2	24.9	53.0	10,278	1.9	0.4	0.3	8.5	8.5	
124 Indonesia	242.3	279.7	1.6	1.0	44.6	27.8	47.8	4,199	0.9	0.2	1.3	2.4	2.4	
125 Vanuatu	0.2	0.4	2.8	2.4	26.0	20.6	70.8	4,438	5.3	16.5	1.0	4.0	4.0	
126 Kyrgyzstan	5.4	6.7	0.9	1.1	34.5	23.8	52.3	2,283	4.1	7.1	21.7	6.8	6.8	
127 Tajikistan	7.0	9.0	1.7	1.5	26.4	20.4	66.6	1,972	0.3	8.3	35.1	5.3	5.3	
128 Viet Nam	88.8	101.5	2.0	1.0	31.0	28.2	41.3	2,953	8.4	4.4	7.4	7.2	7.2	
129 Nicaragua	5.9	7.2	2.4	1.4	57.6	22.1	62.7	2,641	7.1	13.1	12.5	9.5	9.5	
130 Morocco	32.3	37.5	1.7	1.0	58.8	26.3	49.8	4,494	2.2	1.0	6.9	5.5	5.5	
131 Guatemala	14.8	22.7	2.3	2.5	49.9	18.9	83.4	4,720	1.6	1.0	10.8	7.1	7.1	
132 Iraq	32.7	55.3	3.1	3.1	66.1	18.3	85.6	3,548	1.6	4.5	0.1 <sup>f</sup>	3.9	3.9	
133 Cape Verde	0.5	0.6	2.5	0.9	61.8	22.8	58.1	3,644	7.7	13.1	9.4	3.9	3.9	
134 India	1,241.5	1,523.5	2.0	1.3	30.3	25.1	54.4	3,296	2.5	0.2	3.6	4.2	4.2	
135 Ghana	25.0	36.5	2.8	2.3	52.2	20.5	73.3	1,552	6.4	6.1	0.4	6.9	6.9	
136 Equatorial Guinea	0.7	1.1	3.4	2.7	39.9	20.3	72.5	31,779	15.7	0.5	..	3.9	3.9	
137 Congo	4.1	6.2	2.7	2.2	62.5	19.6	79.4	4,238	21.7	4.1	0.1	3.0	3.0	
138 Lao People's Democratic Republic	6.3	7.8	2.7	1.3	34.3	21.5	60.3	2,255	5.4	7.2	0.6	4.1	4.1	
139 Cambodia	14.3	17.4	3.2	1.2	20.4	22.9	54.3	1,915	5.4	7.7	3.4	5.9	5.9	
140 Swaziland	1.2	1.5	2.2	1.4	21.3	19.5	70.5	4,998	2.2	2.0	3.1	6.3	6.3	
141 Bhutan	0.7	0.9	-1.5	1.5	35.5	24.6	50.7	5,113	2.9	9.6	..	5.5	5.5	
<b>LOW HUMAN DEVELOPMENT</b>														
142 Solomon Islands	0.6	0.8	2.8	2.5	18.9	19.9	74.7	2,547	17.9	42.9	0.4	5.4	5.4	
143 Kenya	41.6	65.9	3.1	2.7	22.5	18.5	82.1	1,573	0.5	6.1	5.7	4.3	4.3	
144 São Tomé and Príncipe	0.2	0.2	1.9	2.0	63.0	19.3	77.4	1,820	3.9	15.8	1.0 <sup>f</sup>	7.1	7.1	
145 Pakistan	176.7	234.4	2.6	1.8	36.2	21.7	64.7	2,609	1.5	1.7	5.4	2.6	2.6	
146 Bangladesh	150.5	181.9	2.2	1.3	28.6	24.2	54.4	1,416	0.8	1.3	11.8	3.4	3.4	
147 Timor-Leste	1.2	2.0	2.8	2.9	28.6	16.6	95.3	805	..	9.5	..	12.3	12.3	
148 Angola	19.6	30.8	3.2	2.7	59.4	16.6	95.1	5,812	2.9	0.4	0.1 <sup>f</sup>	4.6	4.6	
149 Myanmar	48.3	54.3	1.4	0.8	34.3	28.2	43.8	..	..	..	..	2.0	2.0	
150 Cameroon	20.0	28.8	2.7	2.1	59.2	19.3	78.6	2,205	1.5	2.9	0.7	5.6	5.6	
151 Madagascar	21.3	35.3	3.0	2.8	30.6	18.2	84.9	1,004	6.3	5.2	0.1	4.1	4.1	
152 Tanzania, United Republic of	46.2	81.9	3.2	3.1	26.9	17.5	92.2	1,362	1.9	13.7	0.1	5.1	5.1	
153 Papua New Guinea	7.0	10.2	2.5	2.2	12.6	20.4	71.3	2,281	5.4	5.3	0.2	3.1	3.1	
154 Yemen	24.8	41.3	4.7	3.0	32.4	17.4	87.1	2,470	0.5	2.0	4.4	5.6	5.6	
155 Senegal	12.8	20.0	2.9	2.6	42.7	17.8	85.0	1,817	1.6	8.0	10.6	5.7	5.7	
156 Nigeria	162.5	257.8	2.4	2.5	50.5	18.5	86.1	2,203	3.3	1.0	5.5	5.8	5.8	
157 Nepal	30.5	39.9	2.5	1.7	19.2	21.4	65.8	1,155	0.3	6.7	23.8	5.8	5.8	
158 Haiti	10.1	12.5	2.0	1.3	53.6	21.5	66.6	1,151	0.6	..	21.2	6.1	6.1	
159 Mauritania	3.5	5.2	2.8	2.2	41.7	19.8	73.7	1,929	-1.3	9.4	0.1	2.5	2.5	
160 Lesotho	2.2	2.6	1.8	1.0	27.6	20.3	70.3	1,468	4.0	6.4	26.2	8.2	8.2	
161 Uganda	34.5	59.8	3.3	3.1	13.5	15.7	103.5	1,217	3.8	11.4	4.7	8.2	8.2	
162 Togo	6.2	8.7	2.2	2.0	44.1	19.7	74.6	850	1.8	17.5	10.7	5.9	5.9	
163 Comoros	0.8	1.2	2.4	2.5	28.3	18.9	83.0	1,183	1.7	9.5	2.1	3.4	3.4	
164 Zambia	13.5	24.5	2.5	3.0	35.9	16.7	98.4	1,430	5.5	11.1	0.3	4.8	4.8	
165 Djibouti	0.9	1.3	2.2	1.9	76.3	21.4	63.5	2,319	9.2	14.5	3.1	7.0	7.0	
166 Rwanda	10.9	17.6	-4.9	2.9	19.2	18.7	83.6	1,136	2.3	18.0	1.8	9.0	9.0	
167 Benin	9.1	14.6	3.4	2.7	42.5	17.9	87.4	1,508	1.4	10.3	3.6	4.2	4.2	
168 Gambia	1.8	2.8	3.1	2.7	58.9	17.8	84.8	1,415	5.4	18.5	10.9	6.0	6.0	
169 Sudan	44.6	66.9	2.6	2.4	40.8	19.7	76.7	2,210	4.9	4.6	5.5	7.3	7.3	
170 Côte d'Ivoire	20.2	29.8	3.2	2.2	51.3	19.2	80.1	1,701	1.6	10.6	0.8	5.1	5.1	
171 Malawi	15.4	28.2	1.0	3.2	20.3	16.9	96.0	794	1.3	16.6	0.0	6.2	6.2	
172 Afghanistan	32.4	53.3	8.4	3.1	22.9	16.6	93.9	1,321	1.3	45.7 <sup>f</sup>	..	7.4	7.4	
173 Zimbabwe	12.8	17.6	2.2	2.2	38.8	19.3	73.6	..	1.1	14.1	..	..	..	
174 Ethiopia	84.7	118.5	3.3	2.1	16.8	18.7	79.2	934	0.8	13.4	0.9	4.3	4.3	
175 Mali	15.8	26.8	2.5	3.0	36.6	16.3	97.6	1,185	1.2	11.0	4.5	5.6	5.6	
176 Guinea-Bissau	1.5	2.3	2.0	2.1	30.2	19.0	80.2	1,071	1.7	17.6	5.6	6.1	6.1	

TABLE  
10

HDI rank	POPULATION							ECONOMY						
	Total (millions)		Average annual growth (%)		Urban <sup>a</sup> (% of total)	Median age (years)	Dependency ratio (%)	GDP per capita (PPP \$)	Foreign direct investment net inflows (% of GDP)	Net official development assistance received (% of GDP)	Remittance inflows (% of GDP)	Public expenditure on education (% of GDP)	Total expenditure on health (% of GDP)	
	2011	2030	1990/1995	2010/2015	2011	2010	2011	2009	2009	2009	2009	2006–2009 <sup>b</sup>	2009	
177 Eritrea	5.4	8.4	0.3	2.9	22.1	19.0	78.9	581	0.0	7.8	..	2.2	2.2	
178 Guinea	10.2	15.9	5.5	2.5	35.9	18.3	85.6	1,048	1.2	5.8	1.6	5.7	5.7	
179 Central African Republic	4.5	6.4	2.5	2.0	39.2	19.4	78.9	757	2.1	11.9	..	4.3	4.3	
180 Sierra Leone	6.0	8.5	-0.4	2.1	38.8	18.4	81.4	808	3.8	23.0	2.4	13.1	13.1	
181 Burkina Faso	17.0	29.1	2.7	3.0	26.5	17.1	90.6	1,187	2.1	13.5	1.2	6.4	6.4	
182 Liberia	4.1	6.5	-0.3	2.6	48.2	18.2	86.2	396	24.9	78.3	6.2	13.2	13.2	
183 Chad	11.5	18.4	3.0	2.6	28.2	17.1	93.1	1,300	6.8	9.2	..	7.0	7.0	
184 Mozambique	23.9	35.9	3.2	2.2	39.2	17.8	89.5	885	9.0	20.8	1.1	5.7	5.7	
185 Burundi	8.6	11.4	1.7	1.9	11.3	20.2	68.2	392	0.0	41.2	2.1	13.1	13.1	
186 Niger	16.1	30.8	3.3	3.5	17.2	15.5	104.9	690	13.7	8.9	1.7	6.1	6.1	
187 Congo, Democratic Republic of the	67.8	106.0	3.8	2.6	35.9	16.7	95.0	319	9.0	23.9	..	9.5	9.5	
<b>OTHER COUNTRIES OR TERRITORIES</b>														
Korea, Democratic People's Rep. of	24.5	26.2	1.6	0.4	60.3	32.9	47.4	..	..	..	..	..	..	
Marshall Islands	0.1	0.1	1.5	1.6	72.1	..	..	..	..	32.1	..	16.5	16.5	
Monaco	0.0	0.0	1.3	0.0	100.0	..	..	..	..	..	..	3.9	3.9	
Nauru	0.0	0.0	1.7	0.6	100.0	..	..	..	..	..	..	..	..	
San Marino	0.0	0.0	1.2	0.6	94.1	..	..	..	..	..	..	7.1	7.1	
Somalia	9.6	16.4	-0.2	2.6	37.9	17.5	91.2	..	..	..	..	..	..	
Tuvalu	0.0	0.0	0.5	0.2	50.9	..	..	..	..	..	..	9.9	9.9	
<b>Human Development Index groups</b>														
Very high human development	1,129.5	1,218.5	0.7	0.5	78.3	39.3	49.9	35,768	1.8	..	0.3	11.9	11.2	
High human development	972.9	1,082.5	1.1	0.8	75.7	30.5	46.7	12,861	2.5	0.3	1.2	6.5	6.7	
Medium human development	3,545.5	4,087.6	1.6	1.0	41.3	28.9	48.1	5,077	2.2	0.5	2.2	4.6	4.5	
Low human development	1,259.7	1,857.2	2.8	2.2	33.9	19.8	77.7	1,671	2.7	8.7	5.1	5.0	5.1	
<b>Regions</b>														
Arab States	360.7	496.9	2.4	2.0	56.7	23.2	61.9	8,256	3.2	1.9	2.7	5.0	5.3	
East Asia and the Pacific	1,978.5	2,135.3	1.3	0.6	46.1	32.3	41.5	6,227	1.9	0.4	1.4	4.4	4.3	
Europe and Central Asia	480.5	491.3	0.3	0.2	64.6	34.9	43.3	14,244	3.4	..	1.4	6.4	6.3	
Latin America and the Caribbean	591.2	696.0	1.7	1.1	79.8	27.5	53.0	10,739	2.1	0.4	1.5	7.7	7.6	
South Asia	1,728.5	2,141.8	2.1	1.4	32.0	24.6	55.7	3,368	2.1	1.4	4.5	4.0	4.1	
Sub-Saharan Africa	877.6 <sup>t</sup>	1,353.8 <sup>t</sup>	2.7 <sup>t</sup>	2.4 <sup>t</sup>	37.7 <sup>t</sup>	18.6 <sup>t</sup>	83.5 <sup>t</sup>	2,181	3.7	9.9	2.2	6.4	6.2	
<b>Least developed countries</b>	851.1 <sup>t</sup>	1,256.8 <sup>t</sup>	2.7 <sup>t</sup>	2.2 <sup>t</sup>	29.7 <sup>t</sup>	19.7 <sup>t</sup>	76.3 <sup>t</sup>	1,379	3.2	12.0	5.2	5.4	5.6	
<b>Small island developing states</b>	53.2	63.8	1.5	1.1	52.0	26.6	59.0	5,241	3.9	3.7	6.7	5.6	7.0	
<b>World</b>	6,974.0 <sup>t</sup>	8,321.4 <sup>t</sup>	1.5 <sup>t</sup>	1.1 <sup>t</sup>	50.8 <sup>t</sup>	29.2 <sup>t</sup>	52.2 <sup>t</sup>	10,715	2.3	2.2	0.7	10.2	6.0	

**NOTES**

- a. Because data are based on national definitions of what constitutes a city or metropolitan area, cross-country comparison should be made with caution.
- b. Data refer to the most recent year available during the period specified.
- c. Includes Svalbard and Jan Mayen Islands.
- d. Includes Christmas Island, Cocos (Keeling) Islands and Norfolk Island.
- e. Includes Åland Islands.
- f. Refers to an earlier year than that specified.
- g. Includes Agalega, Rodrigues and Saint Brandon.
- h. Includes Taiwan Province of China and excludes Hong Kong Special Administrative Region and Macao Special Administrative Region.

**DEFINITIONS**

**Total population:** De facto population in a country, area or region as of 1 July.

**Average annual population growth:** Average annual exponential growth rate for the period indicated.

**Urban population:** De facto population living in areas classified as urban according to the criteria used by each area or country as of 1 July.

**Median age:** Age that divides the population distribution into two equal parts—that is, 50 percent of the population is above that age and 50 percent is below it.

**Dependency ratio:** Ratio of the sum of the population ages 0–14 and that ages 65 and older to the population ages 15–64.

**GDP per capita:** Gross domestic product (GDP) expressed in purchasing power parity international dollar terms, divided by midyear population.

**Foreign direct investment net inflows:** Sum of equity capital, reinvestment of earnings, other long-term capital and short-term capital, expressed as a percentage of gross domestic product (GDP).

**Net official development assistance received:** Disbursements of loans made on concessional terms (net of repayments of principal) and grants by official agencies to promote economic development and welfare in countries and territories in part I of the Development Assistance Committee list of aid recipients, expressed as a percentage of the recipient country's gross national income (GNI).

**Remittance inflows:** Earnings and material resources transferred by international migrants or refugees to recipients in their country of origin or countries in which the migrant formerly resided, expressed as a percentage of the receiving country's GDP.

**Public expenditure on education:** Total public expenditure (current and capital) on education, expressed as a percentage of gross domestic product (GDP).

**Total expenditure on health:** The sum of public and private health expenditure. It includes the provision of health services (preventive and curative), family planning activities, nutrition activities and emergency aid designated for health but does not include provision of water and sanitation.

**MAIN DATA SOURCES**

Columns 1–4, 6 and 7: UNDESA (2011).

Column 5: UNDESA (2010).

Columns 8–13: World Bank (2011a).