

## Human development index

HDI rank <sup>a</sup>	Human development index (HDI) value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio for primary, secondary and tertiary education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita (PPP US\$) rank minus HDI rank <sup>c</sup>	
										2005
<b>HIGH HUMAN DEVELOPMENT</b>										
1	Iceland	0.968	81.5	.. <sup>d</sup>	95.4 <sup>e</sup>	36,510	0.941	0.978	0.985	4
2	Norway	0.968	79.8	.. <sup>d</sup>	99.2	41,420 <sup>f</sup>	0.913	0.991	1.000	1
3	Australia	0.962	80.9	.. <sup>d</sup>	113.0 <sup>g</sup>	31,794	0.931	0.993	0.962	13
4	Canada	0.961	80.3	.. <sup>d</sup>	99.2 <sup>e,h</sup>	33,375	0.921	0.991	0.970	6
5	Ireland	0.959	78.4	.. <sup>d</sup>	99.9	38,505	0.890	0.993	0.994	-1
6	Sweden	0.956	80.5	.. <sup>d</sup>	95.3	32,525	0.925	0.978	0.965	7
7	Switzerland	0.955	81.3	.. <sup>d</sup>	85.7	35,633	0.938	0.946	0.981	-1
8	Japan	0.953	82.3	.. <sup>d</sup>	85.9	31,267	0.954	0.946	0.959	9
9	Netherlands	0.953	79.2	.. <sup>d</sup>	98.4	32,684	0.904	0.988	0.966	3
10	France	0.952	80.2	.. <sup>d</sup>	96.5	30,386	0.919	0.982	0.954	8
11	Finland	0.952	78.9	.. <sup>d</sup>	101.0 <sup>g</sup>	32,153	0.898	0.993	0.964	3
12	United States	0.951	77.9	.. <sup>d</sup>	93.3	41,890 <sup>f</sup>	0.881	0.971	1.000	-10
13	Spain	0.949	80.5	.. <sup>d</sup>	98.0	27,169	0.925	0.987	0.935	11
14	Denmark	0.949	77.9	.. <sup>d</sup>	102.7 <sup>g</sup>	33,973	0.881	0.993	0.973	-6
15	Austria	0.948	79.4	.. <sup>d</sup>	91.9	33,700	0.907	0.966	0.971	-6
16	United Kingdom	0.946	79.0	.. <sup>d</sup>	93.0 <sup>e</sup>	33,238	0.900	0.970	0.969	-5
17	Belgium	0.946	78.8	.. <sup>d</sup>	95.1	32,119	0.897	0.977	0.963	-2
18	Luxembourg	0.944	78.4	.. <sup>d</sup>	84.7 <sup>i</sup>	60,228 <sup>f</sup>	0.891	0.942	1.000	-17
19	New Zealand	0.943	79.8	.. <sup>d</sup>	108.4 <sup>g</sup>	24,996	0.913	0.993	0.922	9
20	Italy	0.941	80.3	98.4	90.6	28,529	0.922	0.958	0.944	1
21	Hong Kong, China (SAR)	0.937	81.9	.. <sup>j</sup>	76.3	34,833	0.949	0.885	0.977	-14
22	Germany	0.935	79.1	.. <sup>d</sup>	88.0 <sup>e</sup>	29,461	0.902	0.953	0.949	-2
23	Israel	0.932	80.3	97.1 <sup>k</sup>	89.6	25,864	0.921	0.946	0.927	3
24	Greece	0.926	78.9	96.0	99.0	23,381	0.898	0.970	0.910	5
25	Singapore	0.922	79.4	92.5	87.3 <sup>h,k</sup>	29,663	0.907	0.908	0.950	-6
26	Korea (Republic of)	0.921	77.9	.. <sup>d</sup>	96.0	22,029	0.882	0.980	0.900	6
27	Slovenia	0.917	77.4	99.7 <sup>d,l</sup>	94.3	22,273	0.874	0.974	0.902	4
28	Cyprus	0.903	79.0	96.8	77.6 <sup>e</sup>	22,699 <sup>h</sup>	0.900	0.904	0.905	2
29	Portugal	0.897	77.7	93.8 <sup>l</sup>	89.8	20,410	0.879	0.925	0.888	6
30	Brunei Darussalam	0.894	76.7	92.7	77.7	28,161 <sup>h,m</sup>	0.862	0.877	0.941	-8
31	Barbados	0.892	76.6	.. <sup>d,j</sup>	88.9 <sup>h</sup>	17,297 <sup>h,m</sup>	0.861	0.956	0.860	8
32	Czech Republic	0.891	75.9	.. <sup>d</sup>	82.9	20,538	0.849	0.936	0.889	2
33	Kuwait	0.891	77.3	93.3	74.9	26,321 <sup>n</sup>	0.871	0.871	0.930	-8
34	Malta	0.878	79.1	87.9	80.9	19,189	0.901	0.856	0.877	2
35	Qatar	0.875	75.0	89.0	77.7	27,664 <sup>h,m</sup>	0.834	0.852	0.938	-12
36	Hungary	0.874	72.9	.. <sup>d,j</sup>	89.3	17,887	0.799	0.958	0.866	2
37	Poland	0.870	75.2	.. <sup>d,j</sup>	87.2	13,847	0.836	0.951	0.823	11
38	Argentina	0.869	74.8	97.2	89.7 <sup>h</sup>	14,280	0.831	0.947	0.828	9
39	United Arab Emirates	0.868	78.3	88.7 <sup>l</sup>	59.9 <sup>e,h</sup>	25,514 <sup>n</sup>	0.889	0.791	0.925	-12
40	Chile	0.867	78.3	95.7	82.9	12,027	0.889	0.914	0.799	15
41	Bahrain	0.866	75.2	86.5	86.1	21,482	0.837	0.864	0.896	-8
42	Slovakia	0.863	74.2	.. <sup>d</sup>	78.3	15,871	0.821	0.921	0.846	-1
43	Lithuania	0.862	72.5	99.6 <sup>d</sup>	91.4	14,494	0.792	0.965	0.831	3
44	Estonia	0.860	71.2	99.8 <sup>d</sup>	92.4	15,478	0.770	0.968	0.842	0
45	Latvia	0.855	72.0	99.7 <sup>d</sup>	90.2	13,646	0.784	0.961	0.821	4
46	Uruguay	0.852	75.9	96.8	88.9 <sup>e,h</sup>	9,962	0.848	0.942	0.768	16
47	Croatia	0.850	75.3	98.1	73.5 <sup>h</sup>	13,042	0.839	0.899	0.813	4
48	Costa Rica	0.846	78.5	94.9	73.0 <sup>e</sup>	10,180 <sup>n</sup>	0.891	0.876	0.772	13
49	Bahamas	0.845	72.3	.. <sup>j</sup>	70.8	18,380 <sup>h</sup>	0.789	0.875	0.870	-12
50	Seychelles	0.843	72.7 <sup>h,k</sup>	91.8	82.2 <sup>e</sup>	16,106	0.795	0.886	0.848	-10
51	Cuba	0.838	77.7	99.8 <sup>d</sup>	87.6	6,000 <sup>o</sup>	0.879	0.952	0.683	43
52	Mexico	0.829	75.6	91.6	75.6	10,751	0.843	0.863	0.781	7
53	Bulgaria	0.824	72.7	98.2	81.5	9,032	0.795	0.926	0.752	11

## Human development index

HDI rank <sup>a</sup>	Human development index (HDI) value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio for primary, secondary and tertiary education	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita (PPP US\$) rank minus HDI rank <sup>c</sup>	
				2005						
54	Saint Kitts and Nevis	0.821	70.0 <sup>h,p</sup>	97.8 <sup>k</sup>	73.1 <sup>e</sup>	13,307 <sup>h</sup>	0.750	0.896	0.816	-4
55	Tonga	0.819	72.8	98.9	80.1 <sup>e</sup>	8,177 <sup>n</sup>	0.797	0.926	0.735	15
56	Libyan Arab Jamahiriya	0.818	73.4	84.2 <sup>l</sup>	94.1 <sup>e,h</sup>	10,335 <sup>h,m</sup>	0.806	0.875	0.774	4
57	Antigua and Barbuda	0.815	73.9 <sup>h,p</sup>	85.8 <sup>q</sup>	.. <sup>r</sup>	12,500 <sup>h</sup>	0.815	0.824	0.806	-4
58	Oman	0.814	75.0	81.4	67.1	15,602 <sup>h</sup>	0.833	0.766	0.843	-15
59	Trinidad and Tobago	0.814	69.2	98.4 <sup>l</sup>	64.9 <sup>e</sup>	14,603	0.737	0.872	0.832	-14
60	Romania	0.813	71.9	97.3	76.8	9,060	0.782	0.905	0.752	3
61	Saudi Arabia	0.812	72.2	82.9	76.0	15,711 <sup>n</sup>	0.787	0.806	0.844	-19
62	Panama	0.812	75.1	91.9	79.5	7,605	0.836	0.878	0.723	15
63	Malaysia	0.811	73.7	88.7	74.3 <sup>h</sup>	10,882	0.811	0.839	0.783	-6
64	Belarus	0.804	68.7	99.6 <sup>d</sup>	88.7	7,918	0.728	0.956	0.730	8
65	Mauritius	0.804	72.4	84.3	75.3 <sup>e</sup>	12,715	0.790	0.813	0.809	-13
66	Bosnia and Herzegovina	0.803	74.5	96.7	69.0 <sup>h,s</sup>	7,032 <sup>h,t</sup>	0.825	0.874	0.710	17
67	Russian Federation	0.802	65.0	99.4 <sup>d</sup>	88.9 <sup>e</sup>	10,845	0.667	0.956	0.782	-9
68	Albania	0.801	76.2	98.7	68.6 <sup>h</sup>	5,316	0.853	0.887	0.663	30
69	Macedonia (TFYR)	0.801	73.8	96.1	70.1	7,200	0.814	0.875	0.714	11
70	Brazil	0.800	71.7	88.6	87.5 <sup>h</sup>	8,402	0.779	0.883	0.740	-3
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71	Dominica	0.798	75.6 <sup>h,q</sup>	88.0 <sup>q</sup>	81.0 <sup>e</sup>	6,393 <sup>h</sup>	0.844	0.857	0.694	19
72	Saint Lucia	0.795	73.1	94.8 <sup>q</sup>	74.8	6,707 <sup>h</sup>	0.802	0.881	0.702	15
73	Kazakhstan	0.794	65.9	99.5 <sup>d</sup>	93.8	7,857	0.682	0.973	0.728	1
74	Venezuela (Bolivarian Republic of)	0.792	73.2	93.0	75.5 <sup>e,h</sup>	6,632	0.804	0.872	0.700	14
75	Colombia	0.791	72.3	92.8	75.1	7,304 <sup>n</sup>	0.788	0.869	0.716	4
76	Ukraine	0.788	67.7	99.4 <sup>d</sup>	86.5	6,848	0.711	0.948	0.705	9
77	Samoa	0.785	70.8	98.6 <sup>l</sup>	73.7 <sup>e</sup>	6,170	0.763	0.903	0.688	14
78	Thailand	0.781	69.6	92.6	71.2 <sup>e</sup>	8,677	0.743	0.855	0.745	-13
79	Dominican Republic	0.779	71.5	87.0	74.1 <sup>e,h</sup>	8,217 <sup>n</sup>	0.776	0.827	0.736	-10
80	Belize	0.778	75.9	75.1 <sup>q</sup>	81.8 <sup>e</sup>	7,109	0.849	0.773	0.712	1
81	China	0.777	72.5	90.9	69.1 <sup>e</sup>	6,757 <sup>u</sup>	0.792	0.837	0.703	5
82	Grenada	0.777	68.2	96.0 <sup>q</sup>	73.1 <sup>e</sup>	7,843 <sup>h</sup>	0.720	0.884	0.728	-7
83	Armenia	0.775	71.7	99.4 <sup>d</sup>	70.8	4,945	0.779	0.896	0.651	20
84	Turkey	0.775	71.4	87.4	68.7 <sup>e</sup>	8,407	0.773	0.812	0.740	-18
85	Suriname	0.774	69.6	89.6	77.1 <sup>e</sup>	7,722	0.743	0.854	0.725	-9
86	Jordan	0.773	71.9	91.1	78.1	5,530	0.782	0.868	0.670	11
87	Peru	0.773	70.7	87.9	85.8 <sup>e</sup>	6,039	0.761	0.872	0.684	6
88	Lebanon	0.772	71.5	.. <sup>i</sup>	84.6	5,584	0.775	0.871	0.671	8
89	Ecuador	0.772	74.7	91.0	.. <sup>r</sup>	4,341	0.828	0.858	0.629	21
90	Philippines	0.771	71.0	92.6	81.1	5,137	0.767	0.888	0.657	11
91	Tunisia	0.766	73.5	74.3	76.3	8,371	0.808	0.750	0.739	-23
92	Fiji	0.762	68.3	.. <sup>i</sup>	74.8 <sup>e</sup>	6,049	0.722	0.879	0.685	0
93	Saint Vincent and the Grenadines	0.761	71.1	88.1 <sup>q</sup>	68.9	6,568	0.768	0.817	0.698	-4
94	Iran (Islamic Republic of)	0.759	70.2	82.4	72.8 <sup>e</sup>	7,968	0.754	0.792	0.731	-23
95	Paraguay	0.755	71.3	93.5 <sup>l</sup>	69.1 <sup>e,h</sup>	4,642 <sup>n</sup>	0.771	0.853	0.641	10
96	Georgia	0.754	70.7	100.0 <sup>d,v</sup>	76.3	3,365	0.761	0.914	0.587	24
97	Guyana	0.750	65.2	.. <sup>i</sup>	85.0	4,508 <sup>n</sup>	0.670	0.943	0.636	12
98	Azerbaijan	0.746	67.1	98.8	67.1	5,016	0.702	0.882	0.653	4
99	Sri Lanka	0.743	71.6	90.7 <sup>w</sup>	62.7 <sup>e,h</sup>	4,595	0.776	0.814	0.639	7
100	Maldives	0.741	67.0	96.3	65.8 <sup>e</sup>	5,261 <sup>h,m</sup>	0.701	0.862	0.661	-1
101	Jamaica	0.736	72.2	79.9	77.9 <sup>e</sup>	4,291	0.787	0.792	0.627	11
102	Cape Verde	0.736	71.0	81.2 <sup>l</sup>	66.4	5,803 <sup>n</sup>	0.766	0.763	0.678	-7
103	El Salvador	0.735	71.3	80.6 <sup>l</sup>	70.4	5,255 <sup>n</sup>	0.772	0.772	0.661	-3
104	Algeria	0.733	71.7	69.9	73.7 <sup>e</sup>	7,062 <sup>n</sup>	0.778	0.711	0.711	-22
105	Viet Nam	0.733	73.7	90.3	63.9	3,071	0.812	0.815	0.572	18
106	Occupied Palestinian Territories	0.731	72.9	92.4	82.4 <sup>e</sup>	.. <sup>x</sup>	0.799	0.891	0.505	33

HDI rank <sup>a</sup>	Human development index (HDI) value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio for primary, secondary and tertiary education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita (PPP US\$) rank minus HDI rank <sup>c</sup>	
	2005	2005	1995-2005 <sup>b</sup>	2005	2005					
107	Indonesia	0.728	69.7	90.4	68.2 <sup>e</sup>	3,843	0.745	0.830	0.609	6
108	Syrian Arab Republic	0.724	73.6	80.8	64.8 <sup>e</sup>	3,808	0.811	0.755	0.607	7
109	Turkmenistan	0.713	62.6	98.8	.. <sup>r</sup>	3,838 <sup>h</sup>	0.627	0.903	0.609	5
110	Nicaragua	0.710	71.9	76.7	70.6 <sup>e</sup>	3,674 <sup>n</sup>	0.782	0.747	0.601	6
111	Moldova	0.708	68.4	99.1 <sup>d,i</sup>	69.7 <sup>e</sup>	2,100	0.724	0.892	0.508	25
112	Egypt	0.708	70.7	71.4	76.9 <sup>e</sup>	4,337	0.761	0.732	0.629	-1
113	Uzbekistan	0.702	66.8	.. <sup>d,j</sup>	73.8 <sup>e,h</sup>	2,063	0.696	0.906	0.505	25
114	Mongolia	0.700	65.9	97.8	77.4	2,107	0.682	0.910	0.509	21
115	Honduras	0.700	69.4	80.0	71.2 <sup>e</sup>	3,430 <sup>n</sup>	0.739	0.771	0.590	3
116	Kyrgyzstan	0.696	65.6	98.7	77.7	1,927	0.676	0.917	0.494	29
117	Bolivia	0.695	64.7	86.7	86.0 <sup>e,h</sup>	2,819	0.662	0.865	0.557	7
118	Guatemala	0.689	69.7	69.1	67.3 <sup>e</sup>	4,568 <sup>n</sup>	0.746	0.685	0.638	-11
119	Gabon	0.677	56.2	84.0 <sup>i</sup>	72.4 <sup>e,h</sup>	6,954	0.521	0.801	0.708	-35
120	Vanuatu	0.674	69.3	74.0	63.4 <sup>e</sup>	3,225 <sup>n</sup>	0.738	0.705	0.580	2
121	South Africa	0.674	50.8	82.4	77.0 <sup>h</sup>	11,110 <sup>n</sup>	0.430	0.806	0.786	-65
122	Tajikistan	0.673	66.3	99.5 <sup>d</sup>	70.8	1,356	0.689	0.896	0.435	32
123	Sao Tome and Principe	0.654	64.9	84.9	65.2	2,178	0.665	0.783	0.514	10
124	Botswana	0.654	48.1	81.2	69.5 <sup>e</sup>	12,387	0.385	0.773	0.804	-70
125	Namibia	0.650	51.6	85.0	64.7 <sup>e</sup>	7,586 <sup>n</sup>	0.444	0.783	0.723	-47
126	Morocco	0.646	70.4	52.3	58.5 <sup>e</sup>	4,555	0.757	0.544	0.637	-18
127	Equatorial Guinea	0.642	50.4	87.0	58.1 <sup>e,h</sup>	7,874 <sup>h,n</sup>	0.423	0.773	0.729	-54
128	India	0.619	63.7	61.0	63.8 <sup>e</sup>	3,452 <sup>n</sup>	0.645	0.620	0.591	-11
129	Solomon Islands	0.602	63.0	76.6 <sup>k</sup>	47.6	2,031 <sup>n</sup>	0.633	0.669	0.503	14
130	Lao People's Democratic Republic	0.601	63.2	68.7	61.5	2,039	0.637	0.663	0.503	11
131	Cambodia	0.598	58.0	73.6	60.0 <sup>e</sup>	2,727 <sup>n</sup>	0.550	0.691	0.552	-6
132	Myanmar	0.583	60.8	89.9	49.5 <sup>e</sup>	1,027 <sup>h,y</sup>	0.596	0.764	0.389	35
133	Bhutan	0.579	64.7	47.0 <sup>v</sup>	.. <sup>r</sup>	.. <sup>h,z</sup>	0.662	0.485	0.589	-14
134	Comoros	0.561	64.1	.. <sup>i</sup>	46.4 <sup>e</sup>	1,993 <sup>n</sup>	0.651	0.533	0.499	10
135	Ghana	0.553	59.1	57.9	50.7 <sup>e</sup>	2,480 <sup>n</sup>	0.568	0.555	0.536	-8
136	Pakistan	0.551	64.6	49.9	40.0 <sup>e</sup>	2,370	0.659	0.466	0.528	-8
137	Mauritania	0.550	63.2	51.2	45.6	2,234 <sup>n</sup>	0.637	0.493	0.519	-5
138	Lesotho	0.549	42.6	82.2	66.0 <sup>e</sup>	3,335 <sup>n</sup>	0.293	0.768	0.585	-17
139	Congo	0.548	54.0	84.7 <sup>i</sup>	51.4 <sup>e</sup>	1,262	0.484	0.736	0.423	16
140	Bangladesh	0.547	63.1	47.5	56.0 <sup>h</sup>	2,053	0.635	0.503	0.504	0
141	Swaziland	0.547	40.9	79.6	59.8 <sup>e</sup>	4,824	0.265	0.730	0.647	-37
142	Nepal	0.534	62.6	48.6	58.1 <sup>e</sup>	1,550	0.626	0.518	0.458	8
143	Madagascar	0.533	58.4	70.7	59.7 <sup>e</sup>	923	0.557	0.670	0.371	27
144	Cameroon	0.532	49.8	67.9	62.3 <sup>e</sup>	2,299	0.414	0.660	0.523	-13
145	Papua New Guinea	0.530	56.9	57.3	40.7 <sup>e,h</sup>	2,563 <sup>n</sup>	0.532	0.518	0.541	-19
146	Haiti	0.529	59.5	.. <sup>i</sup>	.. <sup>r</sup>	1,663 <sup>n</sup>	0.575	0.542	0.469	2
147	Sudan	0.526	57.4	60.9 <sup>aa</sup>	37.3 <sup>e</sup>	2,083 <sup>n</sup>	0.540	0.531	0.507	-10
148	Kenya	0.521	52.1	73.6	60.6 <sup>e</sup>	1,240	0.451	0.693	0.420	9
149	Djibouti	0.516	53.9	.. <sup>i</sup>	25.3	2,178 <sup>n</sup>	0.482	0.553	0.514	-15
150	Timor-Leste	0.514	59.7	50.1 <sup>ab</sup>	72.0 <sup>e</sup>	.. <sup>h,ac</sup>	0.578	0.574	0.390	16
151	Zimbabwe	0.513	40.9	89.4 <sup>i</sup>	52.4 <sup>e,h</sup>	2,038	0.265	0.770	0.503	-9
152	Togo	0.512	57.8	53.2	55.0 <sup>e</sup>	1,506 <sup>n</sup>	0.547	0.538	0.453	-1
153	Yemen	0.508	61.5	54.1 <sup>i</sup>	55.2	930	0.608	0.545	0.372	16
154	Uganda	0.505	49.7	66.8	63.0 <sup>e</sup>	1,454 <sup>n</sup>	0.412	0.655	0.447	-2
155	Gambia	0.502	58.8	.. <sup>i</sup>	50.1 <sup>e,h</sup>	1,921 <sup>n</sup>	0.563	0.450	0.493	-9
<b>LOW HUMAN DEVELOPMENT</b>										
156	Senegal	0.499	62.3	39.3	39.6 <sup>e</sup>	1,792	0.622	0.394	0.482	-9
157	Eritrea	0.483	56.6	.. <sup>i</sup>	35.3 <sup>e</sup>	1,109 <sup>n</sup>	0.527	0.521	0.402	6
158	Nigeria	0.470	46.5	69.1 <sup>i</sup>	56.2 <sup>e</sup>	1,128	0.359	0.648	0.404	4
159	Tanzania (United Republic of)	0.467	51.0	69.4	50.4 <sup>e</sup>	744	0.434	0.631	0.335	15

## Human development index

HDI rank <sup>a</sup>	Human development index (HDI) value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio for primary, secondary and tertiary education	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita (PPP US\$) rank minus HDI rank <sup>c</sup>	
				(%)						
	2005	2005	1995-2005 <sup>b</sup>	2005	2005					
160	Guinea	0.456	54.8	29.5	45.1 <sup>e</sup>	2,316	0.497	0.347	0.524	-30
161	Rwanda	0.452	45.2	64.9	50.9 <sup>e</sup>	1,206 <sup>n</sup>	0.337	0.602	0.416	-1
162	Angola	0.446	41.7	67.4	25.6 <sup>e,h</sup>	2,335 <sup>n</sup>	0.279	0.535	0.526	-33
163	Benin	0.437	55.4	34.7	50.7 <sup>e</sup>	1,141	0.506	0.400	0.406	-2
164	Malawi	0.437	46.3	64.1	63.1 <sup>e</sup>	667	0.355	0.638	0.317	13
165	Zambia	0.434	40.5	68.0	60.5 <sup>e</sup>	1,023	0.259	0.655	0.388	3
166	Côte d'Ivoire	0.432	47.4	48.7	39.6 <sup>e,h</sup>	1,648	0.373	0.457	0.468	-17
167	Burundi	0.413	48.5	59.3	37.9 <sup>e</sup>	699 <sup>n</sup>	0.391	0.522	0.325	9
168	Congo (Democratic Republic of the)	0.411	45.8	67.2	33.7 <sup>e,h</sup>	714 <sup>n</sup>	0.346	0.560	0.328	7
169	Ethiopia	0.406	51.8	35.9	42.1 <sup>e</sup>	1,055 <sup>n</sup>	0.446	0.380	0.393	-5
170	Chad	0.388	50.4	25.7	37.5 <sup>e</sup>	1,427 <sup>n</sup>	0.423	0.296	0.444	-17
171	Central African Republic	0.384	43.7	48.6	29.8 <sup>e,h</sup>	1,224 <sup>n</sup>	0.311	0.423	0.418	-13
172	Mozambique	0.384	42.8	38.7	52.9	1,242 <sup>n</sup>	0.296	0.435	0.421	-16
173	Mali	0.380	53.1	24.0	36.7	1,033	0.469	0.282	0.390	-8
174	Niger	0.374	55.8	28.7	22.7	781 <sup>n</sup>	0.513	0.267	0.343	-1
175	Guinea-Bissau	0.374	45.8	.. <sup>i</sup>	36.7 <sup>e,h</sup>	827 <sup>n</sup>	0.347	0.421	0.353	-4
176	Burkina Faso	0.370	51.4	23.6	29.3	1,213 <sup>n</sup>	0.440	0.255	0.417	-17
177	Sierra Leone	0.336	41.8	34.8	44.6 <sup>h</sup>	806	0.280	0.381	0.348	-5
	Developing countries	0.691	66.1	76.7	64.1	5,282	0.685	0.725	0.662	..
	Least developed countries	0.488	54.5	53.9	48.0	1,499	0.492	0.519	0.452	..
	Arab States	0.699	67.5	70.3	65.5	6,716	0.708	0.687	0.702	..
	East Asia and the Pacific	0.771	71.7	90.7	69.4	6,604	0.779	0.836	0.699	..
	Latin America and the Caribbean	0.803	72.8	90.3	81.2	8,417	0.797	0.873	0.740	..
	South Asia	0.611	63.8	59.5	60.3	3,416	0.646	0.598	0.589	..
	Sub-Saharan Africa	0.493	49.6	60.3	50.6	1,998	0.410	0.571	0.500	..
	Central and Eastern Europe and the CIS	0.808	68.6	99.0	83.5	9,527	0.726	0.938	0.761	..
	OECD	0.916	78.3	..	88.6	29,197	0.888	0.912	0.947	..
	High-income OECD	0.947	79.4	..	93.5	33,831	0.906	0.961	0.972	..
	High human development	0.897	76.2	..	88.4	23,986	0.854	0.922	0.915	..
	Medium human development	0.698	67.5	78.0	65.3	4,876	0.709	0.738	0.649	..
	Low human development	0.436	48.5	54.4	45.8	1,112	0.391	0.516	0.402	..
	High income	0.936	79.2	..	92.3	33,082	0.903	0.937	0.968	..
	Middle income	0.776	70.9	89.9	73.3	7,416	0.764	0.843	0.719	..
	Low income	0.570	60.0	60.2	56.3	2,531	0.583	0.589	0.539	..
	World	0.743	68.1	78.6	67.8	9,543	0.718	0.750	0.761	..

## NOTES

- a.** The HDI rank is determined using HDI values to the sixth decimal point.
- b.** Data refer to national literacy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- c.** A positive figure indicates that the HDI rank is higher than the GDP per capita (PPP US\$) rank, a negative the opposite.
- d.** For purposes of calculating the HDI, a value of 99.0% was applied.
- e.** National or UNESCO Institute for Statistics estimate.
- f.** For purposes of calculating the HDI, a value of 40,000 (PPP US\$) was applied.
- g.** For purposes of calculating the HDI, a value of 100% was applied.
- h.** Data refer to a year other than that specified.
- i.** Statec 2006. Data refer to nationals enrolled both in the country and abroad and thus differ from the standard definition.

- j.** In the absence of recent data, estimates from UNESCO Institute for Statistics 2003, based on outdated census or survey information, were used and should be interpreted with caution: Bahamas 95.8, Barbados 99.7, Comoros 56.8, Djibouti 70.3, Eritrea 60.5, Fiji 94.4, Gambia 42.5, Guinea-Bissau 44.8, Guyana 99.0, Haiti 54.8, Hong Kong, China (SAR) 94.6, Hungary 99.4, Lebanon 88.3, Poland 99.8 and Uzbekistan 99.4.
- k.** Data are from national sources.
- l.** UNESCO Institute for Statistics estimates based on its Global age-specific literacy projections model, April 2007.
- m.** Heston, Summers and Aten 2006. Data differ from the standard definition.
- n.** World Bank estimate based on regression.
- o.** Efforts to produce a more accurate estimate are ongoing (see Readers guide and notes to tables for details). A preliminary estimate of 6,000 (PPP US\$) was used.
- p.** Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources.
- q.** Data are from the Secretariat of the Caribbean Community, based on national sources.

- r.** Because the combined gross enrolment ratio was unavailable, the following HDRO estimates were used: Antigua and Barbuda 76, Bhutan 52, Ecuador 75, Haiti 53 and Turkmenistan 73.
- s.** UNDP 2007.
- t.** World Bank 2006.
- u.** World Bank estimate based on a bilateral comparison between China and the United States (Ruen and Kai 1995).
- v.** UNICEF 2004.
- w.** Data refer to 18 of the 25 states of the country only.
- x.** In the absence of an estimate of GDP per capita (PPP US\$), the HDRO estimate of 2,056 (PPP US\$) was used, derived from the value of GDP in US\$ and the weighted average ratio of PPP US\$ to US\$ in the Arab States.
- y.** Heston, Summers and Aten 2001. Data differ from the standard definition.
- z.** In the absence of an estimate of GDP per capita (PPP US\$), the HDRO estimate of 3,413 (PPP US\$) was used, derived from the value of GDP per capita in PPP US\$ estimated by Heston, Summers and Aten 2006 adjusted to reflect the latest population estimates from UN 2007e.

- aa.** Data refer to North Sudan only.
- ab.** UNDP 2006.
- ac.** For the purposes of calculating the HDI, a national estimate of 1,033 (PPP US\$) was used.

## SOURCES

- Column 1:** calculated on the basis of data in columns 6–8; see *Technical note 1* for details.
- Column 2:** UN 2007e, unless otherwise specified.
- Column 3:** UNESCO Institute for Statistics 2007a, unless otherwise specified.
- Column 4:** UNESCO Institute for Statistics 2007c, unless otherwise specified.
- Column 5:** World Bank 2007b, unless otherwise specified; aggregates calculated for the HDRO by the World Bank.
- Column 6:** calculated on the basis of data in column 2.
- Column 7:** calculated on the basis of data in columns 3 and 4.
- Column 8:** calculated on the basis of data in column 5.
- Column 9:** calculated on the basis of data in columns 1 and 5.

**Basic indicators for other UN member states**

	Human development index components										
	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio for primary, secondary and tertiary education	GDP per capita	Total population	Total fertility rate	MDG Under-five mortality rate	MDG Net primary enrolment rate	HIV prevalence <sup>a</sup>	MDG Population under-nourished	MDG Population using an improved water source
	(years) 2005	(% aged 15 and above) 1995–2005 <sup>b</sup>	(%) 2005	(PPP US\$) 2005	(thousands) 2005	(births per woman) 2000–05	(per 1,000 live births) 2005	(%) 2005	(% aged 15–49) 2005	(% of total population) 2002/04 <sup>e</sup>	(%) 2004
Afghanistan	42.9	28.0	42.8 <sup>d</sup>	..	25,067	7.5	257	..	<0.1 [ $<0.2$ ]	..	39
Andorra	..	..	62.6 <sup>d</sup>	..	73	..	3	80 <sup>d</sup>	..	..	100
Iraq	57.7	74.1	59.6 <sup>d</sup>	..	27,996	4.9	125	88 <sup>d</sup>	[ $<0.2$ ]	..	81
Kiribati	..	..	75.1 <sup>d</sup>	4,597	92	..	65	97 <sup>d,e</sup>	..	7	65
Korea (Democratic People's Rep. of)	66.8	..	..	..	23,616	1.9	55	..	[ $<0.2$ ]	33	100
Liberia	44.7	51.9 <sup>f</sup>	57.4 <sup>e</sup>	..	3,442	6.8	235	66 <sup>e</sup>	[2.0–5.0]	50	61
Liechtenstein	..	..	86.4 <sup>d,e</sup>	..	35	..	4	88 <sup>d,e</sup>	..	..	..
Marshall Islands	..	..	71.1 <sup>d</sup>	..	57	..	58	90 <sup>d,e</sup>	..	..	87
Micronesia (Federated States of)	68.0	..	..	7,242	110	4.2	42	..	..	..	94
Monaco	..	..	..	..	33	..	5	..	..	..	100
Montenegro	74.1	96.4 <sup>g,h</sup>	74.5 <sup>d,e,h</sup>	..	608	1.8	15 <sup>h</sup>	96 <sup>d,e,h</sup>	0.2 [0.1–0.3] <sup>h</sup>	9 <sup>h</sup>	93 <sup>h</sup>
Nauru	..	..	50.6 <sup>d,e</sup>	..	10	..	30	..	..	..	..
Palau	..	..	96.9 <sup>d,e</sup>	..	20	..	11	96 <sup>d,e</sup>	..	..	85
San Marino	..	..	..	..	30	..	3	..	..	..	..
Serbia	73.6	96.4 <sup>g,h</sup>	74.5 <sup>d,e,h</sup>	..	9,863	1.7	15 <sup>h</sup>	96 <sup>d,e,h</sup>	0.2 [0.1–0.3] <sup>h</sup>	9 <sup>h</sup>	93 <sup>h</sup>
Somalia	47.1	..	..	..	8,196	6.4	225	..	0.9 [0.5–1.6]	..	29
Tuvalu	..	..	69.2 <sup>d,e</sup>	..	10	..	38	..	..	..	100

**NOTES**

- a. Data are point and range estimates based on new estimation models developed by UNAIDS. Range estimates are presented in square brackets.
- b. Data refer to national literacy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- c. Data refer to the average for the years specified.
- d. National or UNESCO Institute for Statistics estimate.
- e. Data refer to a year other than that specified.

- f. UNESCO Institute for Statistics estimates based on its Global age-specific literacy projections model, April 2007.
- g. Data exclude Kosovo and Metohia.
- h. Data refer to Serbia and Montenegro prior to its separation into two independent states in June 2006.

**SOURCES**

- Column 1: UN 2007e, unless otherwise specified.
- Column 2: UNESCO Institute for Statistics. 2007a, unless otherwise specified.
- Column 3: UNESCO Institute for Statistics. 2007c, unless otherwise specified.
- Column 4: World Bank 2007b.
- Columns 5 and 6: UN 2007e, unless otherwise specified.
- Column 7: UNICEF 2006.
- Column 8: UNESCO Institute for Statistics 2007c.
- Column 9: UNAIDS 2006.
- Column 10: FAO 2007a.
- Column 11: UN 2006a, based on a joint effort by UNICEF and WHO.

**Human development index trends**

HDI rank	1975	1980	1985	1990	1995	2000	2005
<b>HIGH HUMAN DEVELOPMENT</b>							
1 Iceland	0.868	0.890	0.899	0.918	0.923	0.947	0.968
2 Norway	0.870	0.889	0.900	0.913	0.938	0.958	0.968
3 Australia	0.851	0.868	0.880	0.894	0.934	0.949	0.962
4 Canada	0.873	0.888	0.911	0.931	0.936	0.946	0.961
5 Ireland	0.823	0.835	0.851	0.875	0.898	0.931	0.959
6 Sweden	0.872	0.882	0.893	0.904	0.935	0.952	0.956
7 Switzerland	0.883	0.895	0.902	0.915	0.926	0.946	0.955
8 Japan	0.861	0.886	0.899	0.916	0.929	0.941	0.953
9 Netherlands	0.873	0.885	0.899	0.914	0.934	0.947	0.953
10 France	0.856	0.872	0.884	0.907	0.925	0.938	0.952
11 Finland	0.846	0.866	0.884	0.906	0.918	0.940	0.952
12 United States	0.870	0.890	0.904	0.919	0.931	0.942	0.951
13 Spain	0.846	0.863	0.877	0.896	0.914	0.932	0.949
14 Denmark	0.875	0.883	0.890	0.898	0.916	0.935	0.949
15 Austria	0.848	0.862	0.876	0.899	0.918	0.938	0.948
16 United Kingdom	0.853	0.860	0.870	0.890	0.929	0.931	0.946
17 Belgium	0.852	0.869	0.883	0.903	0.931	0.943	0.946
18 Luxembourg	0.836	0.850	0.863	0.890	0.913	0.929	0.944
19 New Zealand	0.854	0.860	0.871	0.880	0.908	0.927	0.943
20 Italy	0.845	0.861	0.869	0.892	0.910	0.926	0.941
21 Hong Kong, China (SAR)	0.763	0.803	0.830	0.865	0.886	0.919	0.937
22 Germany	..	0.863	0.871	0.890	0.913	0.928	0.935
23 Israel	0.805	0.830	0.850	0.869	0.891	0.918	0.932
24 Greece	0.841	0.856	0.869	0.877	0.882	0.897	0.926
25 Singapore	0.729	0.762	0.789	0.827	0.865	..	0.922
26 Korea (Republic of)	0.713	0.747	0.785	0.825	0.861	0.892	0.921
27 Slovenia	..	..	..	0.851	0.857	0.891	0.917
28 Cyprus	..	0.809	0.828	0.851	0.870	0.893	0.903
29 Portugal	0.793	0.807	0.829	0.855	0.885	0.904	0.897
30 Brunei Darussalam	..	..	..	..	..	..	0.894
31 Barbados	..	..	..	..	..	..	0.892
32 Czech Republic	..	..	..	0.845	0.854	0.866	0.891
33 Kuwait	0.771	0.789	0.794	..	0.826	0.855	0.891
34 Malta	0.738	0.772	0.799	0.833	0.857	0.877	0.878
35 Qatar	..	..	..	..	..	..	0.875
36 Hungary	0.786	0.801	0.813	0.813	0.817	0.845	0.874
37 Poland	..	..	..	0.806	0.822	0.852	0.870
38 Argentina	0.790	0.804	0.811	0.813	0.836	0.862	0.869
39 United Arab Emirates	0.734	0.769	0.790	0.816	0.825	0.837	0.868
40 Chile	0.708	0.743	0.761	0.788	0.819	0.845	0.867
41 Bahrain	..	0.747	0.783	0.808	0.834	0.846	0.866
42 Slovakia	..	..	..	..	..	..	0.863
43 Lithuania	..	..	..	0.827	0.791	0.831	0.862
44 Estonia	..	0.811	0.820	0.813	0.792	0.829	0.860
45 Latvia	..	0.797	0.810	0.804	0.771	0.817	0.855
46 Uruguay	0.762	0.782	0.787	0.806	0.821	0.842	0.852
47 Croatia	..	..	..	0.812	0.805	0.828	0.850
48 Costa Rica	0.746	0.772	0.774	0.794	0.814	0.830	0.846
49 Bahamas	..	0.809	0.822	0.831	0.820	0.825	0.845
50 Seychelles	..	..	..	..	..	..	0.843
51 Cuba	..	..	..	..	..	..	0.838
52 Mexico	0.694	0.739	0.758	0.768	0.786	0.814	0.829
53 Bulgaria	..	0.771	0.792	0.794	0.785	0.800	0.824

HDI rank	1975	1980	1985	1990	1995	2000	2005
54 Saint Kitts and Nevis	..	..	..	..	..	..	0.821
55 Tonga	..	..	..	..	..	..	0.819
56 Libyan Arab Jamahiriya	..	..	..	..	..	..	0.818
57 Antigua and Barbuda	..	..	..	..	..	..	0.815
58 Oman	0.487	0.547	0.641	0.697	0.741	0.779	0.814
59 Trinidad and Tobago	0.756	0.784	0.782	0.784	0.785	0.796	0.814
60 Romania	..	0.786	0.792	0.777	0.772	0.780	0.813
61 Saudi Arabia	0.611	0.666	0.684	0.717	0.748	0.788	0.812
62 Panama	0.718	0.737	0.751	0.752	0.775	0.797	0.812
63 Malaysia	0.619	0.662	0.696	0.725	0.763	0.790	0.811
64 Belarus	..	..	..	0.790	0.755	0.778	0.804
65 Mauritius	..	0.662	0.692	0.728	0.751	0.781	0.804
66 Bosnia and Herzegovina	..	..	..	..	..	..	0.803
67 Russian Federation	..	..	..	0.815	0.771	0.782	0.802
68 Albania	..	0.675	0.694	0.704	0.705	0.746	0.801
69 Macedonia (TFYR)	..	..	..	..	..	..	0.801
70 Brazil	0.649	0.685	0.700	0.723	0.753	0.789	0.800
<b>MEDIUM HUMAN DEVELOPMENT</b>							
71 Dominica	..	..	..	..	..	..	0.798
72 Saint Lucia	..	..	..	..	..	..	0.795
73 Kazakhstan	..	..	..	0.771	0.724	0.738	0.794
74 Venezuela (Bolivarian Republic of)	0.723	0.737	0.743	0.762	0.770	0.776	0.792
75 Colombia	0.663	0.694	0.709	0.729	0.753	0.772	0.791
76 Ukraine	..	..	..	0.809	0.756	0.761	0.788
77 Samoa	..	..	0.709	0.721	0.740	0.765	0.785
78 Thailand	0.615	0.654	0.679	0.712	0.745	0.761	0.781
79 Dominican Republic	0.628	0.660	0.684	0.697	0.723	0.757	0.779
80 Belize	..	0.712	0.718	0.750	0.777	0.795	0.778
81 China	0.530	0.559	0.595	0.634	0.691	0.732	0.777
82 Grenada	..	..	..	..	..	..	0.777
83 Armenia	..	..	..	0.737	0.701	0.738	0.775
84 Turkey	0.594	0.615	0.651	0.683	0.717	0.753	0.775
85 Suriname	..	..	..	..	..	..	0.774
86 Jordan	..	0.647	0.669	0.684	0.710	0.751	0.773
87 Peru	0.647	0.676	0.699	0.710	0.737	0.763	0.773
88 Lebanon	..	..	..	0.692	0.730	0.748	0.772
89 Ecuador	0.636	0.678	0.699	0.714	0.734	..	0.772
90 Philippines	0.655	0.688	0.692	0.721	0.739	0.758	0.771
91 Tunisia	0.519	0.575	0.626	0.662	0.702	0.741	0.766
92 Fiji	0.665	0.688	0.702	..	0.743	0.747	0.762
93 Saint Vincent and the Grenadines	..	..	..	..	..	..	0.761
94 Iran (Islamic Republic of)	0.571	0.578	0.615	0.653	0.693	0.722	0.759
95 Paraguay	0.667	0.701	0.707	0.718	0.737	0.749	0.755
96 Georgia	..	..	..	..	..	..	0.754
97 Guyana	0.682	0.684	0.675	0.679	0.699	0.722	0.750
98 Azerbaijan	..	..	..	..	..	..	0.746
99 Sri Lanka	0.619	0.656	0.683	0.702	0.721	0.731	0.743
100 Maldives	..	..	..	..	..	..	0.741
101 Jamaica	0.686	0.689	0.690	0.713	0.728	0.744	0.736
102 Cape Verde	..	..	0.589	0.627	0.678	0.709	0.736
103 El Salvador	0.595	0.590	0.611	0.653	0.692	0.716	0.735
104 Algeria	0.511	0.562	0.613	0.652	0.672	0.702	0.733
105 Viet Nam	..	..	0.590	0.620	0.672	0.711	0.733
106 Occupied Palestinian Territories	..	..	..	..	..	..	0.731

**TABLE 2**
**Human development index trends**

HDI rank	1975	1980	1985	1990	1995	2000	2005
107 Indonesia	0.471	0.533	0.585	0.626	0.670	0.692	0.728
108 Syrian Arab Republic	0.547	0.593	0.628	0.646	0.676	0.690	0.724
109 Turkmenistan	..	..	..	..	..	..	0.713
110 Nicaragua	0.583	0.593	0.601	0.610	0.637	0.671	0.710
111 Moldova	..	0.700	0.722	0.740	0.684	0.683	0.708
112 Egypt	0.434	0.482	0.532	0.575	0.613	0.659	0.708
113 Uzbekistan	..	..	..	0.704	0.683	0.691	0.702
114 Mongolia	..	..	0.637	0.654	0.638	0.667	0.700
115 Honduras	0.528	0.578	0.611	0.634	0.653	0.668	0.700
116 Kyrgyzstan	..	..	..	..	..	..	0.696
117 Bolivia	0.519	0.553	0.580	0.606	0.639	0.677	0.695
118 Guatemala	0.514	0.550	0.566	0.592	0.626	0.667	0.689
119 Gabon	..	..	..	..	..	..	0.677
120 Vanuatu	..	..	..	..	..	..	0.674
121 South Africa	0.650	0.670	0.699	0.731	0.745	0.707	0.674
122 Tajikistan	..	..	0.705	0.703	0.638	0.640	0.673
123 Sao Tome and Principe	..	..	..	..	..	..	0.654
124 Botswana	0.509	0.571	0.624	0.674	0.658	0.631	0.654
125 Namibia	..	..	..	..	0.698	0.657	0.650
126 Morocco	0.435	0.483	0.519	0.551	0.581	0.613	0.646
127 Equatorial Guinea	..	..	0.484	0.505	0.529	0.606	0.642
128 India	0.419	0.450	0.487	0.521	0.551	0.578	0.619
129 Solomon Islands	..	..	..	..	..	..	0.602
130 Lao People's Democratic Republic	..	..	0.448	0.478	0.524	0.563	0.601
131 Cambodia	..	..	..	..	0.540	0.547	0.598
132 Myanmar	..	..	..	..	..	..	0.583
133 Bhutan	..	..	..	..	..	..	0.579
134 Comoros	..	0.483	0.500	0.506	0.521	0.540	0.561
135 Ghana	0.442	0.471	0.486	0.517	0.542	0.568	0.553
136 Pakistan	0.367	0.394	0.427	0.467	0.497	0.516	0.551
137 Mauritania	0.383	0.410	0.435	0.455	0.487	0.509	0.550
138 Lesotho	0.499	0.541	0.571	0.605	0.616	0.581	0.549
139 Congo	0.478	0.520	0.567	0.559	0.546	0.518	0.548
140 Bangladesh	0.347	0.365	0.392	0.422	0.453	0.511	0.547
141 Swaziland	0.527	0.561	0.588	0.633	0.641	0.592	0.547
142 Nepal	0.301	0.338	0.380	0.427	0.469	0.502	0.534
143 Madagascar	0.407	0.444	0.440	0.450	0.463	0.493	0.533
144 Cameroon	0.422	0.468	0.523	0.529	0.513	0.525	0.532
145 Papua New Guinea	0.431	0.462	0.481	0.495	0.532	0.544	0.530
146 Haiti	..	0.442	0.462	0.472	0.487	..	0.529
147 Sudan	0.354	0.381	0.400	0.429	0.463	0.491	0.526
148 Kenya	0.466	0.514	0.534	0.556	0.544	0.529	0.521
149 Djibouti	..	..	..	0.476	0.485	0.490	0.516
150 Timor-Leste	..	..	..	..	..	..	0.514
151 Zimbabwe	0.550	0.579	0.645	0.654	0.613	0.541	0.513
152 Togo	0.423	0.473	0.469	0.496	0.514	0.521	0.512
153 Yemen	..	..	..	0.402	0.439	0.473	0.508
154 Uganda	..	..	0.420	0.434	0.433	0.480	0.505
155 Gambia	0.290	..	..	..	0.436	0.472	0.502
<b>LOW HUMAN DEVELOPMENT</b>							
156 Senegal	0.342	0.367	0.401	0.428	0.449	0.473	0.499
157 Eritrea	..	..	..	..	0.435	0.459	0.483
158 Nigeria	0.321	0.378	0.391	0.411	0.432	0.445	0.470
159 Tanzania (United Republic of)	..	..	..	0.421	0.419	0.433	0.467



HDI rank	1975	1980	1985	1990	1995	2000	2005
160 Guinea	..	..	..	..	..	..	0.456
161 Rwanda	0.337	0.385	0.403	0.340	0.330	0.418	0.452
162 Angola	..	..	..	..	..	..	0.446
163 Benin	0.312	0.344	0.367	0.374	0.403	0.424	0.437
164 Malawi	0.330	0.355	0.370	0.388	0.444	0.431	0.437
165 Zambia	0.470	0.478	0.489	0.477	0.439	0.420	0.434
166 Côte d'Ivoire	0.419	0.448	0.453	0.450	0.436	0.432	0.432
167 Burundi	0.290	0.318	0.352	0.366	0.347	0.368	0.413
168 Congo (Democratic Republic of the)	0.414	0.423	0.430	0.423	0.391	0.375	0.411
169 Ethiopia	..	..	0.311	0.332	0.347	0.379	0.406
170 Chad	0.296	0.298	0.342	0.364	0.377	0.397	0.388
171 Central African Republic	0.350	0.371	0.394	0.398	0.390	0.394	0.384
172 Mozambique	..	0.304	0.291	0.317	0.335	0.375	0.384
173 Mali	0.245	0.268	0.272	0.296	0.321	0.352	0.380
174 Niger	0.246	0.264	0.261	0.279	0.296	0.321	0.374
175 Guinea-Bissau	0.267	0.271	0.300	0.322	0.350	0.365	0.374
176 Burkina Faso	0.257	0.280	0.305	0.321	0.337	0.353	0.370
177 Sierra Leone	..	..	..	..	..	..	0.336

**NOTE**

The human development index values in this table were calculated using a consistent methodology and data series. They are not strictly comparable with those in earlier Human Development Reports. For detailed discussion, see *Readers guide and notes on tables*.

**SOURCES**

**Columns 1–6:** calculated on the basis of data on life expectancy from UN 2007e; data on adult literacy rates from UNESCO Institute for Statistics 2003 and 2007a; data on combined gross enrolment ratios from UNESCO Institute for Statistics 1999 and 2007c and data on GDP per capita (2005 PPP US\$) from World Bank 2007b.

**Column 7:** column 1 of indicator table 1.

**Human and income poverty: developing countries**

HDI rank	Human poverty index (HPI-1)		Probability at birth of not surviving to age 40 <sup>a,†</sup> (% of cohort)	Adult illiteracy rate <sup>b,†</sup> (% aged 15 and older)	Population not using an improved water source <sup>†</sup> (%)	MDG Children under weight for age <sup>†</sup> (% under age 5) 1996-2005 <sup>d</sup>	MDG Population below income poverty line (%)			HPI-1 rank minus income poverty rank <sup>c</sup>
	Rank	Value (%)					\$1 a day 1990-2005 <sup>d</sup>	\$2 a day 1990-2005 <sup>d</sup>	National poverty line 1990-2004 <sup>d</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>										
21	Hong Kong, China (SAR)	..	..	1.5 <sup>e</sup>	..	..	..	..	..	..
25	Singapore	7	5.2	1.8	7.5	0	3	..	..	..
26	Korea (Republic of)	..	..	2.5	1.0	8	..	<2	<2	..
28	Cyprus	..	..	2.4	3.2	0	..	..	..	..
30	Brunei Darussalam	..	..	3.0	7.3	..	..	..	..	..
31	Barbados	1	3.0	3.7	.. <sup>f</sup>	0	6 <sup>e,g</sup>	..	..	..
33	Kuwait	..	..	2.7	6.7	..	10	..	..	..
35	Qatar	13	7.8	3.7	11.0	0	6 <sup>e</sup>	..	..	..
38	Argentina	4	4.1	4.9	2.8	4	4	6.6	17.4	..
39	United Arab Emirates	17	8.4	2.1	11.3 <sup>h</sup>	0	14 <sup>e</sup>	..	..	..
40	Chile	3	3.7	3.5	4.3	5	1	<2	5.6	17.0
41	Bahrain	..	..	3.4	13.5	..	9 <sup>e</sup>	..	..	..
46	Uruguay	2	3.5	4.3	3.2	0	5 <sup>e</sup>	<2	5.7	..
48	Costa Rica	5	4.4	3.7	5.1	3	5	3.3	9.8	22.0
49	Bahamas	..	..	10.6	..	3	..	..	..	..
50	Seychelles	..	..	..	8.2	12	6 <sup>e,g</sup>	..	..	..
51	Cuba	6	4.7	3.1	.. <sup>i</sup>	9	4	..	..	..
52	Mexico	10	6.8	5.8	8.4	3	8	3.0	11.6	17.6
54	Saint Kitts and Nevis	..	..	..	2.2 <sup>j</sup>	0	..	..	..	..
55	Tonga	..	..	5.0	1.1	0	..	..	..	..
56	Libyan Arab Jamahiriya	..	..	4.6	15.8 <sup>h</sup>	..	5 <sup>e</sup>	..	..	..
57	Antigua and Barbuda	..	..	..	14.2 <sup>k</sup>	9	10 <sup>e,g</sup>	..	..	..
58	Oman	..	..	3.7	18.6	..	18	..	..	..
59	Trinidad and Tobago	12	7.3	9.1	1.6 <sup>h</sup>	9	6	12.4	39.0	21.0
61	Saudi Arabia	..	..	5.7	17.1	..	14	..	..	..
62	Panama	15	8.0	6.5	8.1	10	8	7.4	18.0	37.3
63	Malaysia	16	8.3	4.4	11.3	1	11	<2	9.3	15.5 <sup>e</sup>
65	Mauritius	27	11.4	5.1 <sup>e</sup>	15.7	0	15 <sup>e</sup>	..	..	..
70	Brazil	23	9.7	9.2	11.4	10	6	7.5	21.2	21.5
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71	Dominica	..	..	..	12.0 <sup>k</sup>	3	5 <sup>e,g</sup>	..	..	..
72	Saint Lucia	8	6.5	5.6	5.2 <sup>k</sup>	2	14 <sup>e,g</sup>	..	..	..
74	Venezuela (Bolivarian Republic of)	21	8.8	7.3	7.0	17	5	18.5	40.1	31.3 <sup>e</sup>
75	Colombia	14	7.9	9.2	7.2	7	7	7.0	17.8	64.0
77	Samoa	..	..	6.6	1.4 <sup>h</sup>	12	..	..	..	..
78	Thailand	24	10.0	12.1	7.4	1	18 <sup>e</sup>	<2	25.2	13.6
79	Dominican Republic	26	10.5	10.5	13.0	5	5	2.8	16.2	42.2
80	Belize	43	17.5	5.4	24.9 <sup>k</sup>	9	6 <sup>e,g</sup>	..	..	..
81	China	29	11.7	6.8 <sup>e</sup>	9.1	23	8	9.9	34.9	4.6
82	Grenada	..	..	9.7	4.0 <sup>k</sup>	5	..	..	..	..
84	Turkey	22	9.2	6.5	12.6	4	4	3.4	18.7	27.0
85	Suriname	25	10.2	9.8	10.4	8	13	..	..	..
86	Jordan	11	6.9	6.4	8.9	3	4	<2	7.0	14.2
87	Peru	28	11.6	9.7	12.1	17	8	10.5	30.6	53.1
88	Lebanon	18	8.5	6.3	.. <sup>f</sup>	0	4	..	..	..
89	Ecuador	19	8.7	8.1	9.0	6	12	17.7	40.8	46.0
90	Philippines	37	15.3	7.0	7.4	15	28	14.8	43.0	36.8
91	Tunisia	45	17.9	4.6	25.7	7	4	<2	6.6	7.6
92	Fiji	50	21.2	6.9	.. <sup>f</sup>	53	8 <sup>e,g</sup>	..	..	..
93	Saint Vincent and the Grenadines	..	..	6.7	11.9 <sup>k</sup>	..	..	..	..	..
94	Iran (Islamic Republic of)	30	12.9	7.8	17.6	6	11	<2	7.3	..
95	Paraguay	20	8.8	9.7	6.5 <sup>h</sup>	14	5	13.6	29.8	21.8
97	Guyana	33	14.0	16.6	.. <sup>f</sup>	17	14	..	..	..

HDI rank	Human poverty index (HPI-1)		Probability at birth of not surviving to age 40 <sup>a,†</sup> (% of cohort)	Adult illiteracy rate <sup>b,†</sup> (% aged 15 and older)	Population not using an improved water source <sup>†</sup> (%)	MDG Children under weight for age <sup>†</sup> (% under age 5)	MDG Population below income poverty line (%)			HPI-1 rank minus income poverty rank <sup>c</sup>	
	Rank	Value (%)					\$1 a day	\$2 a day	National poverty line		
99	Sri Lanka	44	17.8	7.2	9.3 <sup>e</sup>	21	29	5.6	41.6	25.0	11
100	Maldives	42	17.0	12.1	3.7	17	30	..	..	..	..
101	Jamaica	34	14.3	8.3	20.1	7	4	<2	14.4	18.7	21
102	Cape Verde	38	15.8	7.5	18.8 <sup>h</sup>	20	14 <sup>e,g</sup>	..	..	..	..
103	El Salvador	35	15.1	9.6	19.4 <sup>h</sup>	16	10	19.0	40.6	37.2	-15
104	Algeria	51	21.5	7.7	30.1	15	10	<2	15.1	22.6	31
105	Viet Nam	36	15.2	6.7	9.7	15	27	..	..	28.9	..
106	Occupied Palestinian Territories	9	6.6	5.2	7.6	8	5	..	..	..	..
107	Indonesia	47	18.2	8.7	9.6	23	28	7.5	52.4	27.1	10
108	Syrian Arab Republic	31	13.6	4.6	19.2	7	7	..	..	..	..
110	Nicaragua	46	17.9	9.5	23.3	21	10	45.1	79.9	47.9	-28
112	Egypt	48	20.0	7.5	28.6	2	6	3.1	43.9	16.7	18
114	Mongolia	40	16.3	11.6	2.2	38	7	10.8	44.6	36.1	0
115	Honduras	41	16.5	12.9	20.0	13	17	14.9	35.7	50.7	-5
117	Bolivia	32	13.6	15.5	13.3	15	8	23.2	42.2	62.7	-21
118	Guatemala	54	22.5	12.5	30.9	5	23	13.5	31.9	56.2	6
119	Gabon	49	20.4	27.1	16.0 <sup>h</sup>	12	12	..	..	..	..
120	Vanuatu	56	24.6	8.8	26.0	40	20 <sup>e,g</sup>	..	..	..	..
121	South Africa	55	23.5	31.7	17.6	12	12	10.7	34.1	..	10
123	Sao Tome and Principe	39	15.8	15.1	15.1	21	13	..	..	..	..
124	Botswana	63	31.4	44.0	18.8	5	13	28.0	55.5	..	-9
125	Namibia	58	26.5	35.9	15.0	13	24	34.9	55.8	..	-16
126	Morocco	68	33.4	8.2	47.7	19	10	<2	14.3	19.0	41
127	Equatorial Guinea	66	32.4	35.6	13.0	57	19	..	..	..	..
128	India	62	31.3	16.8	39.0 <sup>e</sup>	14	47	34.3	80.4	28.6	-13
129	Solomon Islands	53	22.4	16.1	23.4 <sup>i</sup>	30	21 <sup>e,g</sup>	..	..	..	..
130	Lao People's Democratic Republic	70	34.5	16.6	31.3	49	40	27.0	74.1	38.6	-2
131	Cambodia	85	38.6	24.1	26.4	59	45	34.1	77.7	35.0	6
132	Myanmar	52	21.5	21.0	10.1	22	32	..	..	..	..
133	Bhutan	86	38.9	16.8	53.0 <sup>j</sup>	38	19	..	..	..	..
134	Comoros	61	31.3	15.3 <sup>e</sup>	.. <sup>f</sup>	14	25	..	..	..	..
135	Ghana	65	32.3	23.8	42.1	25	22	44.8	78.5	39.5	-16
136	Pakistan	77	36.2	15.4	50.1	9	38	17.0	73.6	32.6	15
137	Mauritania	87	39.2	14.6	48.8	47	32	25.9	63.1	46.3	12
138	Lesotho	71	34.5	47.8	17.8	21	20	36.4	56.1	..	-10
139	Congo	57	26.2	30.1	15.3 <sup>h</sup>	42	15	..	..	..	..
140	Bangladesh	93	40.5	16.4	52.5	26	48	41.3	84.0	49.8	4
141	Swaziland	73	35.4	48.0	20.4	38	10	47.7	77.8	..	-13
142	Nepal	84	38.1	17.4	51.4	10	48	24.1	68.5	30.9	11
143	Madagascar	75	35.8	24.4	29.3	50	42	61.0	85.1	71.3	-20
144	Cameroon	64	31.8	35.7	32.1	34	18	17.1	50.6	40.2	4
145	Papua New Guinea	90	40.3	20.7	42.7	61	35 <sup>e,g</sup>	..	..	37.5	..
146	Haiti	74	35.4	21.4	.. <sup>f</sup>	46	17	53.9	78.0	65.0 <sup>e</sup>	-13
147	Sudan	69	34.4	26.1	39.1 <sup>e</sup>	30	41	..	..	..	..
148	Kenya	60	30.8	35.1	26.4	39	20	22.8	58.3	52.0	-4
149	Djibouti	59	28.5	28.6	.. <sup>f</sup>	27	27	..	..	..	..
150	Timor-Leste	95	41.8	21.2	49.9 <sup>m</sup>	42	46	..	..	..	..
151	Zimbabwe	91	40.3	57.4	10.6 <sup>h</sup>	19	17	56.1	83.0	34.9	-4
152	Togo	83	38.1	24.1	46.8	48	25	..	..	32.3 <sup>e</sup>	..
153	Yemen	82	38.0	18.6	45.9 <sup>h</sup>	33	46	15.7	45.2	41.8	21
154	Uganda	72	34.7	38.5	33.2	40	23	..	..	37.7	..
155	Gambia	94	40.9	20.9	.. <sup>f</sup>	18	17	59.3	82.9	57.6	-4

## Human and income poverty: developing countries

HDI rank	Human poverty index (HPI-1)		Probability at birth of not surviving to age 40 <sup>a,†</sup> (% of cohort) 2000–05	Adult illiteracy rate <sup>b,†</sup> (% aged 15 and older) 1995–2005	Population not using an improved water source <sup>†</sup> (%) 2004	MDG Children under weight for age <sup>†</sup> (% under age 5) 1996–2005 <sup>d</sup>	MDG Population below income poverty line (%)			HPI-1 rank minus income poverty rank <sup>c</sup>	
	Rank	Value (%)					\$1 a day 1990–2005 <sup>d</sup>	\$2 a day 1990–2005 <sup>d</sup>	National poverty line 1990–2004 <sup>d</sup>		
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	97	42.9	17.1	60.7	24	17	17.0	56.2	33.4	28
157	Eritrea	76	36.0	24.1	.. <sup>f</sup>	40	40	..	..	53.0	..
158	Nigeria	80	37.3	39.0	30.9 <sup>h</sup>	52	29	70.8	92.4	34.1	-19
159	Tanzania (United Republic of)	67	32.5	36.2	30.6	38	22	57.8	89.9	35.7	-22
160	Guinea	103	52.3	28.6	70.5	50	26	..	..	40.0	..
161	Rwanda	78	36.5	44.6	35.1	26	23	60.3	87.8	60.3	-16
162	Angola	89	40.3	46.7	32.6	47	31	..	..	..	..
163	Benin	100	47.6	27.9	65.3	33	23	30.9	73.7	29.0	16
164	Malawi	79	36.7	44.4	35.9	27	22	20.8	62.9	65.3	11
165	Zambia	96	41.8	53.9	32.0	42	20	63.8	87.2	68.0	-7
166	Côte d'Ivoire	92	40.3	38.6	51.3	16	17	14.8	48.8	..	29
167	Burundi	81	37.6	38.2	40.7	21	45	54.6	87.6	36.4	-8
168	Congo (Democratic Republic of the)	88	39.3	41.1	32.8	54	31	..	..	..	..
169	Ethiopia	105	54.9	33.3	64.1	78	38	23.0	77.8	44.2	27
170	Chad	108	56.9	32.9	74.3	58	37	..	..	64.0	..
171	Central African Republic	98	43.6	46.2	51.4	25	24	66.6	84.0	..	-6
172	Mozambique	101	50.6	45.0	61.3	57	24	36.2	74.1	69.4	12
173	Mali	107	56.4	30.4	76.0	50	33	36.1	72.1	63.8	18
174	Niger	104	54.7	28.7	71.3	54	40	60.6	85.8	63.0 <sup>e</sup>	1
175	Guinea-Bissau	99	44.8	40.5	.. <sup>f</sup>	41	25	..	..	..	..
176	Burkina Faso	106	55.8	26.5	76.4	39	38	27.2	71.8	46.4	23
177	Sierra Leone	102	51.7	45.6	65.2	43	27	57.0 <sup>e</sup>	74.5 <sup>e</sup>	70.2	4

**NOTES**

† Denotes indicators used to calculate the human poverty index (HPI-1). For further details, see *Technical note 1*.

a. Data refer to the probability at birth of not surviving to age 40, multiplied by 100.

b. Data refer to national illiteracy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.

c. Income poverty refers to the share of the population living on less than \$1 a day. All

countries with an income poverty rate of less than 2% were given equal rank. The rankings are based on countries for which data are available for both indicators. A positive figure indicates that the country performs better in income poverty than in human poverty, a negative the opposite.

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

e. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.

f. In the absence of recent data, estimates from UNESCO Institute for Statistics 2003 based on outdated census or survey information, were used and should be interpreted with caution: Barbados

0.3, Comoros 43.2, Djibouti 29.7, Eritrea 39.5, Fiji 5.6, Gambia 57.5, Guinea-Bissau 55.2, Guyana 1.0, Haiti 45.2, and Lebanon 11.7.

g. UNICEF 2005.

h. UNESCO Institute for Statistics estimates based on its Global Age-specific Literacy Projections model (2007).

i. An adult illiteracy rate of 0.2 was used to calculate the HPI-1 for Cuba.

j. Data are from national sources.

k. Data are from the Secretariat of the Caribbean Community, based on national sources.

l. UNICEF 2004.

m. UNDP 2006.

**SOURCES**

Column 1: determined on the basis of HPI-1 values in column 2.

Column 2: calculated on the basis of data in columns 3–6, see *Technical note 1* for details.

Column 3: UN 2007e.

Column 4: calculated on the basis of data on adult literacy rates from UNESCO Institute for Statistics 2007a.

Column 5: UN 2006a, based on a joint effort by UNICEF and WHO.

Column 6: UNICEF 2006.

Columns 7–9: World Bank 2007b.

Column 10: calculated on the basis of data in columns 1 and 7.

### HPI-1 ranks for 108 developing countries and areas

1 Barbados	22 Turkey	45 Tunisia	68 Morocco	89 Angola
2 Uruguay	23 Brazil	46 Nicaragua	69 Sudan	90 Papua New Guinea
3 Chile	24 Thailand	47 Indonesia	70 Lao People's Democratic Republic	91 Zimbabwe
4 Argentina	25 Suriname	48 Egypt	71 Lesotho	92 Côte d'Ivoire
5 Costa Rica	26 Dominican Republic	49 Gabon	72 Uganda	93 Bangladesh
6 Cuba	27 Mauritius	50 Fiji	73 Swaziland	94 Gambia
7 Singapore	28 Peru	51 Algeria	74 Haiti	95 Timor-Leste
8 Saint Lucia	29 China	52 Myanmar	75 Madagascar	96 Zambia
9 Occupied Palestinian Territories	30 Iran (Islamic Republic of)	53 Solomon Islands	76 Eritrea	97 Senegal
10 Mexico	31 Syrian Arab Republic	54 Guatemala	77 Pakistan	98 Central African Republic
11 Jordan	32 Bolivia	55 South Africa	78 Rwanda	99 Guinea-Bissau
12 Trinidad and Tobago	33 Guyana	56 Vanuatu	79 Malawi	100 Benin
13 Qatar	34 Jamaica	57 Congo	80 Nigeria	101 Mozambique
14 Colombia	35 El Salvador	58 Namibia	81 Burundi	102 Sierra Leone
15 Panama	36 Viet Nam	59 Djibouti	82 Yemen	103 Guinea
16 Malaysia	37 Philippines	60 Kenya	83 Togo	104 Niger
17 United Arab Emirates	38 Cape Verde	61 Comoros	84 Nepal	105 Ethiopia
18 Lebanon	39 Sao Tome and Principe	62 India	85 Cambodia	106 Burkina Faso
19 Ecuador	40 Mongolia	63 Botswana	86 Bhutan	107 Mali
20 Paraguay	41 Honduras	64 Cameroon	87 Mauritania	108 Chad
21 Venezuela (Bolivarian Republic of)	42 Maldives	65 Ghana	88 Congo (Democratic Republic of the)	
	43 Belize	66 Equatorial Guinea		
	44 Sri Lanka	67 Tanzania (United Republic of)		

## Human and income poverty: OECD countries, Central and Eastern Europe and the CIS

HDI rank	Human poverty index (HPI-2) <sup>a</sup>		Probability at birth of not surviving to age 60 <sup>b,†</sup> (% of cohort) 2000–05	People lacking functional literacy skills <sup>c,†</sup> (% aged 16–65) 1994–2003 <sup>e</sup>	Long-term unemployment <sup>†</sup> (as % of labour force) 2006	Population below income poverty line (%)			HPI-2 rank minus income poverty rank <sup>d</sup>
	Rank	Value (%)				50% of median income <sup>†</sup> 2000–04 <sup>e</sup>	\$11 a day 1994–95 <sup>e</sup>	\$4 a day 2000–04 <sup>e</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>									
1	..	..	5.9	..	0.2	..	..	..	..
2	2	6.8	7.9 <sup>f</sup>	7.9	0.5	6.4	4.3	..	-2
3	13	12.1	7.3 <sup>f</sup>	17.0 <sup>g</sup>	0.9	12.2	17.6	..	-1
4	8	10.9	8.1	14.6	0.5	11.4	7.4	..	-4
5	18	16.0	8.7	22.6 <sup>g</sup>	1.5	16.2	..	..	0
6	1	6.3	6.7	7.5 <sup>g</sup>	1.1	6.5	6.3	..	-4
7	7	10.7	7.2	15.9	1.5	7.6	..	..	-1
8	12	11.7	6.9	.. <sup>h</sup>	1.3	11.8 <sup>i</sup>	..	..	-1
9	3	8.1	8.3	10.5 <sup>g</sup>	1.8	7.3 <sup>j</sup>	7.1	..	-3
10	11	11.2	8.9	.. <sup>h</sup>	4.1	7.3	9.9	..	5
11	4	8.1	9.4 <sup>f</sup>	10.4 <sup>g</sup>	1.8	5.4	4.8	..	3
12	17	15.4	11.6	20.0	0.5	17.0	13.6	..	-2
13	15	12.5	7.7	.. <sup>h</sup>	2.2	14.2	..	..	-2
14	5	8.2	10.3	9.6 <sup>g</sup>	0.8	5.6	..	..	3
15	10	11.1	8.8	.. <sup>h</sup>	1.3	7.7	..	..	1
16	16	14.8	8.7	21.8 <sup>g</sup>	1.2	12.5 <sup>j</sup>	15.7	..	1
17	14	12.4	9.3	18.4 <sup>f,g</sup>	4.6	8.0	..	..	4
18	9	11.1	9.2	.. <sup>h</sup>	1.2 <sup>k</sup>	6.0	0.3	..	6
19	..	..	8.3	18.4 <sup>g</sup>	0.2	..	..	..	..
20	19	29.8	7.7	47.0	3.4	12.7	..	..	3
22	6	10.3	8.6	14.4 <sup>g</sup>	5.8	8.4	7.3	..	-5
23	..	..	7.2	..	..	15.6	..	..	..
24	..	..	8.2	..	4.9	14.3	..	..	..
27	..	..	10.8	..	..	8.2 <sup>j</sup>	..	..	..
29	..	..	9.5	..	3.8	..	..	..	..
32	..	..	11.6	..	3.9	4.9 <sup>j</sup>	..	1.0 <sup>j</sup>	..
34	..	..	7.6	..	..	..	..	..	..
36	..	..	17.9	..	3.4	6.7 <sup>j</sup>	..	15.9	..
37	..	..	14.5	..	7.0	8.6 <sup>j</sup>	..	20.6	..
42	..	..	14.6	..	9.7	7.0 <sup>j</sup>	..	11.4 <sup>j</sup>	..
43	..	..	20.0	..	..	..	..	36.0	..
44	..	..	21.4	..	..	12.4	..	33.2	..
45	..	..	19.8	..	..	..	..	26.3	..
47	..	..	12.7	..	..	..	..	10.0	..
53	..	..	15.9	..	..	..	..	39.9	..
60	..	..	17.7	..	..	8.1 <sup>j</sup>	..	54.8	..
64	..	..	24.8	..	..	..	..	15.9	..
66	..	..	13.5	..	..	..	..	..	..
67	..	..	32.4	..	..	18.8	..	45.3	..
68	..	..	11.3	..	..	..	..	48.0	..
69	..	..	13.5 <sup>f</sup>	..	..	..	..	22.0	..

## Human and income poverty: OECD countries, Central and Eastern Europe and the CIS

HDI rank	Human poverty index (HPI-2) <sup>a</sup>		Probability at birth of not surviving to age 60 <sup>b,†</sup> (% of cohort) 2000–05	People lacking functional literacy skills <sup>c,†</sup> (% aged 16–65) 1994–2003 <sup>e</sup>	Long-term unemployment <sup>†</sup> (as % of labour force) 2006	Population below income poverty line (%)			HPI-2 rank minus income poverty rank <sup>d</sup>	
	Rank	Value (%)				50% of median income <sup>†</sup> 2000–04 <sup>e</sup>	\$11 a day 1994–95 <sup>e</sup>	\$4 a day 2000–04 <sup>e</sup>		
<b>MEDIUM HUMAN DEVELOPMENT</b>										
73	Kazakhstan	..	..	31.1	..	..	..	..	56.7	..
76	Ukraine	..	..	26.5	..	..	..	..	44.7	..
83	Armenia	..	..	17.6	..	..	..	..	80.5	..
96	Georgia	..	..	19.1	..	..	..	..	61.9	..
98	Azerbaijan	..	..	24.5	..	..	..	..	85.9 <sup>j</sup>	..
109	Turkmenistan	..	..	31.3	..	..	..	..	79.4 <sup>j</sup>	..
111	Moldova	..	..	24.2	..	..	..	..	64.7	..
113	Uzbekistan	..	..	25.9	..	..	..	..	16.9	..
116	Kyrgyzstan	..	..	26.9	..	..	..	..	72.5	..
122	Tajikistan	..	..	25.9	..	..	..	..	84.7	..

**NOTES**

This table includes Israel and Malta, which are not OECD member countries, but excludes the Republic of Korea, Mexico and Turkey, which are. For the human poverty index (HPI-1) and related indicators for these countries, see Table 3.

† Denotes indicator used to calculate HPI-2; for details see *Technical note 1*.

a. HPI-2 is calculated for selected high-income OECD countries only.

b. Data refer to the probability at birth of not surviving to age 60, multiplied by 100.

c. Based on scoring at level 1 on the prose literacy scale of the IALS.

d. Income poverty refers to the share of the population living on less than 50% of the median adjusted disposable household income. A positive figure indicates that the country performs better in income poverty than in human poverty, a negative the opposite.

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

f. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.

g. Based on OECD and Statistics Canada 2000.

h. For calculating HPI-2 an estimate of 16.4%, the unweighted average of countries with available data, was applied.

i. Smeeding 1997.

j. Data refer to a year between 1996 and 1999.

k. Data refer to 2005.

**SOURCES**

**Column 1:** determined on the basis of HPI-2 values in column 2.

**Column 2:** calculated on the basis of data in columns 3–6; see *Technical note 1* for details.

**Column 3:** calculated on the basis of survival data from UN 2007e.

**Column 4:** OECD and Statistics Canada 2005, unless otherwise specified.

**Column 5:** calculated on the basis of data on long-term unemployment and labour force from OECD 2007.

**Column 6:** LIS 2007.

**Column 7:** Smeeding, Rainwater and Burtless 2000.

**Column 8:** World Bank 2007a.

**Column 9:** calculated on the basis of data in columns 1 and 6.

**HPI-2 ranks for 19 selected OECD countries**

1 Sweden	9 Luxembourg	17 United States
2 Norway	10 Austria	18 Ireland
3 Netherlands	11 France	19 Italy
4 Finland	12 Japan	
5 Denmark	13 Australia	
6 Germany	14 Belgium	
7 Switzerland	15 Spain	
8 Canada	16 United Kingdom	

## Demographic trends

HDI rank	Total population (millions)			Annual population growth rate (%)		Urban population <sup>a</sup> (% of total)			Population under age 15 (% of total)		Population aged 65 and older (% of total)		Total fertility rate (births per woman)		
	1975	2005	2015 <sup>b</sup>	1975– 2005	2005– 2015 <sup>b</sup>	1975	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	1970– 1975 <sup>c</sup>	2000– 2005 <sup>c</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>															
1	Iceland	0.2	0.3	0.3	1.0	0.8	86.7	92.8	93.6	22.1	20.0	11.7	14.2	2.8	2.0
2	Norway	4.0	4.6	4.9	0.5	0.6	68.2	77.4	78.6	19.6	17.7	14.7	17.0	2.2	1.8
3	Australia	13.6	20.3	22.4	1.3	1.0	85.9	88.2	89.9	19.5	17.9	13.1	16.1	2.5	1.8
4	Canada	23.1	32.3	35.2	1.1	0.9	75.6	80.1	81.4	17.6	15.6	13.1	16.1	2.0	1.5
5	Ireland	3.2	4.1	4.8	0.9	1.5	53.6	60.5	63.8	20.7	21.1	11.1	12.4	3.8	2.0
6	Sweden	8.2	9.0	9.4	0.3	0.4	82.7	84.2	85.1	17.4	16.7	17.2	20.2	1.9	1.7
7	Switzerland	6.3	7.4	7.7	0.5	0.4	55.7	75.2	78.7	16.7	14.5	15.4	18.7	1.8	1.4
8	Japan	111.5	127.9	126.6	0.5	-0.1	56.8	65.8	68.2	13.9	12.5	19.7	26.2	2.1	1.3
9	Netherlands	13.7	16.3	16.6	0.6	0.2	63.2	80.2	84.9	18.4	16.5	14.2	18.0	2.1	1.7
10	France	52.7	61.0	63.7	0.5	0.4	72.9	76.7	79.0	18.4	17.8	16.3	18.5	2.3	1.9
11	Finland	4.7	5.2	5.4	0.4	0.3	58.3	61.1	62.7	17.4	16.5	15.9	20.1	1.6	1.8
12	United States	220.2	299.8	329.0	1.0	0.9	73.7	80.8	83.7	20.8	19.8	12.3	14.1	2.0	2.0
13	Spain	35.7	43.4	46.0	0.7	0.6	69.6	76.7	78.3	14.4	15.4	16.8	18.3	2.9	1.3
14	Denmark	5.1	5.4	5.5	0.2	0.2	82.1	85.6	86.9	18.8	17.0	15.1	18.8	2.0	1.8
15	Austria	7.6	8.3	8.5	0.3	0.3	65.6	66.0	67.7	15.8	14.1	16.2	18.6	2.0	1.4
16	United Kingdom	56.2	60.2	62.8	0.2	0.4	82.7	89.7	90.6	18.0	17.2	16.1	18.1	2.0	1.7
17	Belgium	9.8	10.4	10.6	0.2	0.2	94.5	97.2	97.5	17.0	15.8	17.3	19.0	2.0	1.6
18	Luxembourg	0.4	0.5	0.5	0.8	1.1	77.3	82.8	82.1	18.5	17.0	14.2	14.6	1.7	1.7
19	New Zealand	3.1	4.1	4.5	0.9	0.8	82.8	86.2	87.4	21.5	19.4	12.2	14.7	2.8	2.0
20	Italy	55.4	58.6	59.0	0.2	0.1	65.6	67.6	69.5	14.0	13.5	19.7	22.1	2.3	1.3
21	Hong Kong, China (SAR)	4.4	7.1	7.7	1.6	0.9	89.7	100.0	100.0	15.1	12.3	12.0	14.5	2.9	0.9
22	Germany	78.7	82.7	81.8	0.2	-0.1	72.7	75.2	76.3	14.4	12.9	18.8	20.9	1.6	1.3
23	Israel	3.4	6.7	7.8	2.3	1.5	86.6	91.6	91.9	27.9	26.2	10.1	11.5	3.8	2.9
24	Greece	9.0	11.1	11.3	0.7	0.2	55.3	59.0	61.0	14.3	13.7	18.3	19.9	2.3	1.3
25	Singapore	2.3	4.3	4.8	2.2	1.1	100.0	100.0	100.0	19.5	12.8	8.5	13.5	2.6	1.4
26	Korea (Republic of)	35.3	47.9	49.1	1.0	0.3	48.0	80.8	83.1	18.6	13.7	9.4	13.3	4.3	1.2
27	Slovenia	1.7	2.0	2.0	0.5	(.)	42.4	51.0	53.3	14.1	13.4	15.6	18.2	2.2	1.2
28	Cyprus	0.6	0.8	0.9	1.1	1.0	47.3	69.3	71.5	19.9	17.3	12.1	14.2	2.5	1.6
29	Portugal	9.1	10.5	10.8	0.5	0.3	40.8	57.6	63.6	15.7	15.3	16.9	18.5	2.7	1.5
30	Brunei Darussalam	0.2	0.4	0.5	2.8	1.9	62.0	73.5	77.6	29.6	25.8	3.2	4.3	5.4	2.5
31	Barbados	0.2	0.3	0.3	0.6	0.3	40.8	52.7	58.8	18.9	16.1	9.2	11.6	2.7	1.5
32	Czech Republic	10.0	10.2	10.1	0.1	-0.1	63.7	73.5	74.0	14.8	13.8	14.2	18.2	2.2	1.2
33	Kuwait	1.0	2.7	3.4	3.3	2.2	89.4	98.3	98.5	23.8	22.5	1.8	3.1	6.9	2.3
34	Malta	0.3	0.4	0.4	0.9	0.4	89.7	95.3	97.2	17.4	14.6	13.2	17.7	2.1	1.5
35	Qatar	0.2	0.8	1.0	5.1	1.9	88.9	95.4	96.2	21.7	20.6	1.3	2.1	6.8	2.9
36	Hungary	10.5	10.1	9.8	-0.1	-0.3	62.2	66.3	70.3	15.8	14.2	15.2	17.3	2.1	1.3
37	Poland	34.0	38.2	37.6	0.4	-0.2	55.3	62.1	64.0	16.3	14.2	13.3	15.5	2.3	1.3
38	Argentina	26.0	38.7	42.7	1.3	1.0	81.0	90.1	91.6	26.4	23.9	10.2	11.1	3.1	2.4
39	United Arab Emirates	0.5	4.1	5.3	6.8	2.5	83.6	76.7	77.4	19.8	19.7	1.1	1.6	6.4	2.5
40	Chile	10.4	16.3	17.9	1.5	1.0	78.4	87.6	90.1	24.9	20.9	8.1	10.5	3.6	2.0
41	Bahrain	0.3	0.7	0.9	3.3	1.7	85.0	96.5	98.2	26.3	22.2	3.1	4.2	5.9	2.5
42	Slovakia	4.7	5.4	5.4	0.4	(.)	46.3	56.2	58.0	16.8	14.6	11.7	13.8	2.5	1.2
43	Lithuania	3.3	3.4	3.3	0.1	-0.5	55.7	66.6	66.8	16.8	14.0	15.3	16.8	2.3	1.3
44	Estonia	1.4	1.3	1.3	-0.2	-0.3	67.6	69.1	70.1	15.2	16.0	16.6	17.3	2.2	1.4
45	Latvia	2.5	2.3	2.2	-0.2	-0.5	64.2	67.8	68.9	14.4	14.2	16.6	17.7	2.0	1.2
46	Uruguay	2.8	3.3	3.4	0.5	0.3	83.4	92.0	93.1	23.8	21.4	13.5	14.4	3.0	2.2
47	Croatia	4.3	4.6	4.5	0.2	-0.2	45.1	56.5	59.5	15.5	13.9	17.2	18.7	2.0	1.3
48	Costa Rica	2.1	4.3	5.0	2.5	1.4	41.3	61.7	66.9	28.4	23.8	5.8	7.4	4.3	2.3
49	Bahamas	0.2	0.3	0.4	1.8	1.2	71.5	90.4	92.2	27.6	23.0	6.2	8.2	3.4	2.1
50	Seychelles	0.1	0.1	0.1	1.1	0.4	46.3	52.9	58.2	..	..	..	..	..	..
51	Cuba	9.4	11.3	11.3	0.6	(.)	64.2	75.5	74.7	19.2	15.7	11.2	14.3	3.6	1.6
52	Mexico	60.7	104.3	115.8	1.8	1.0	62.8	76.0	78.7	30.8	25.6	5.8	7.5	6.5	2.4
53	Bulgaria	8.7	7.7	7.2	-0.4	-0.8	57.6	70.0	72.8	13.8	13.5	17.2	19.2	2.2	1.3

## Demographic trends

HDI rank	Total population			Annual population growth rate		Urban population <sup>a</sup>			Population under age 15		Population aged 65 and older		Total fertility rate	
	(millions)			(% )		(% of total)			(% of total)		(% of total)		(births per woman)	
	1975	2005	2015 <sup>b</sup>	1975–2005	2005–2015 <sup>b</sup>	1975	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	1970–1975 <sup>c</sup>	2000–2005 <sup>c</sup>
54 Saint Kitts and Nevis	(.)	(.)	0.1	0.3	1.2	35.0	32.2	33.5	..	..	..	..	..	..
55 Tonga	0.1	0.1	0.1	0.2	0.4	20.3	24.0	27.4	37.5	33.9	6.4	6.8	5.5	3.7
56 Libyan Arab Jamahiriya	2.5	5.9	7.1	2.9	1.9	57.3	84.8	87.4	30.3	29.4	3.8	4.9	7.6	3.0
57 Antigua and Barbuda	0.1	0.1	0.1	0.3	1.1	34.2	39.1	44.7	..	..	..	..	..	..
58 Oman	0.9	2.5	3.1	3.4	2.0	34.1	71.5	72.3	33.8	28.6	2.6	3.6	7.2	3.7
59 Trinidad and Tobago	1.0	1.3	1.4	0.9	0.4	11.4	12.2	15.8	22.2	20.8	6.5	8.2	3.5	1.6
60 Romania	21.2	21.6	20.6	0.1	-0.5	42.8	53.7	56.1	15.7	14.7	14.8	15.7	2.6	1.3
61 Saudi Arabia	7.3	23.6	29.3	3.9	2.1	58.3	81.0	83.2	34.5	30.7	2.8	3.3	7.3	3.8
62 Panama	1.7	3.2	3.8	2.1	1.6	49.0	70.8	77.9	30.4	27.2	6.0	7.5	4.9	2.7
63 Malaysia	12.3	25.7	30.0	2.5	1.6	37.7	67.3	75.4	31.4	27.3	4.4	5.8	5.2	2.9
64 Belarus	9.4	9.8	9.3	0.1	-0.6	50.6	72.2	76.7	15.7	14.4	14.4	13.7	2.3	1.2
65 Mauritius	0.9	1.2	1.3	1.1	0.7	43.4	42.4	44.1	24.4	20.9	6.6	8.3	3.2	1.9
66 Bosnia and Herzegovina	3.7	3.9	3.9	0.1	(.)	31.3	45.7	51.8	17.6	13.9	13.7	16.3	2.6	1.3
67 Russian Federation	134.2	144.0	136.5	0.2	-0.5	66.9	73.0	72.6	15.1	15.9	13.8	13.1	2.0	1.3
68 Albania	2.4	3.2	3.3	0.9	0.6	32.7	45.4	52.8	26.3	22.3	8.4	10.6	4.7	2.2
69 Macedonia (TFYR)	1.7	2.0	2.0	0.6	(.)	50.6	68.9	75.1	19.7	16.2	11.1	13.0	3.0	1.6
70 Brazil	108.1	186.8	210.0	1.8	1.2	61.7	84.2	88.2	27.8	25.4	6.1	7.7	4.7	2.3
<b>MEDIUM HUMAN DEVELOPMENT</b>														
71 Dominica	0.1	0.1	0.1	(.)	-0.1	55.3	72.9	76.4	..	..	..	..	..	..
72 Saint Lucia	0.1	0.2	0.2	1.3	1.1	25.2	27.6	29.0	27.9	25.4	7.2	7.3	5.7	2.2
73 Kazakhstan	14.1	15.2	16.3	0.2	0.7	52.6	57.3	60.3	24.2	24.9	8.0	7.5	3.5	2.0
74 Venezuela (Bolivarian Republic of)	12.7	26.7	31.3	2.5	1.6	75.8	93.4	95.9	31.3	27.9	5.0	6.6	4.9	2.7
75 Colombia	25.3	44.9	50.7	1.9	1.2	60.0	72.7	75.7	30.3	25.4	5.1	6.8	5.0	2.5
76 Ukraine	49.0	46.9	43.4	-0.1	-0.8	58.4	67.8	70.2	14.7	13.9	16.1	15.9	2.2	1.2
77 Samoa	0.2	0.2	0.2	0.7	0.8	21.0	22.4	24.9	40.8	33.8	4.6	4.8	5.7	4.4
78 Thailand	42.2	63.0	66.8	1.3	0.6	23.8	32.3	36.2	21.7	19.7	7.8	10.2	5.0	1.8
79 Dominican Republic	5.3	9.5	10.9	2.0	1.4	45.7	66.8	73.6	33.5	30.5	5.6	6.7	5.7	3.0
80 Belize	0.1	0.3	0.3	2.4	2.0	50.2	48.3	51.2	37.6	32.0	4.2	4.6	6.3	3.4
81 China	927.8 <sup>d</sup>	1,313.0 <sup>d</sup>	1,388.6 <sup>d</sup>	1.2 <sup>d</sup>	0.6 <sup>d</sup>	17.4	40.4	49.2	21.6	18.5	7.7	9.6	4.9	1.7
82 Grenada	0.1	0.1	0.1	0.4	0.1	32.6	30.6	32.2	34.2	26.7	6.8	6.0	4.6	2.4
83 Armenia	2.8	3.0	3.0	0.2	-0.1	63.6	64.1	64.1	20.8	17.5	12.1	11.0	3.0	1.3
84 Turkey	41.2	73.0	82.1	1.9	1.2	41.6	67.3	71.9	28.3	24.4	5.6	6.5	5.3	2.2
85 Suriname	0.4	0.5	0.5	0.7	0.5	49.5	73.9	77.4	29.8	26.2	6.3	7.3	5.3	2.6
86 Jordan	1.9	5.5	6.9	3.5	2.2	57.7	82.3	85.3	37.2	32.2	3.2	3.9	7.8	3.5
87 Peru	15.2	27.3	30.8	2.0	1.2	61.5	72.6	74.9	31.8	27.4	5.6	6.7	6.0	2.7
88 Lebanon	2.7	4.0	4.4	1.3	1.0	67.0	86.6	87.9	28.6	24.6	7.2	7.6	4.8	2.3
89 Ecuador	6.9	13.1	14.6	2.1	1.1	42.4	62.8	67.6	32.6	28.2	5.9	7.5	6.0	2.8
90 Philippines	42.0	84.6	101.1	2.3	1.8	35.6	62.7	69.6	36.2	32.5	3.8	4.7	6.0	3.5
91 Tunisia	5.7	10.1	11.2	1.9	1.0	49.9	65.3	69.1	26.0	22.5	6.3	6.7	6.2	2.0
92 Fiji	0.6	0.8	0.9	1.2	0.5	36.7	50.8	56.1	32.9	28.7	4.2	6.0	4.2	3.0
93 Saint Vincent and the Grenadines	0.1	0.1	0.1	0.7	0.4	27.0	45.9	50.0	29.3	26.8	6.5	7.0	5.5	2.3
94 Iran (Islamic Republic of)	33.3	69.4	79.4	2.4	1.3	45.7	66.9	71.9	28.8	25.6	4.5	4.9	6.4	2.1
95 Paraguay	2.8	5.9	7.0	2.5	1.7	39.0	58.5	64.4	35.8	31.4	4.8	5.8	5.4	3.5
96 Georgia	4.9	4.5	4.2	-0.3	-0.7	49.5	52.2	53.8	18.9	15.9	14.3	14.4	2.6	1.5
97 Guyana	0.7	0.7	0.7	(.)	-0.3	30.0	28.2	29.4	31.1	25.3	5.7	8.2	4.9	2.4
98 Azerbaijan	5.7	8.4	9.0	1.3	0.8	51.9	51.5	52.8	25.3	20.6	7.2	6.8	4.3	1.7
99 Sri Lanka	13.7	19.1	20.0	1.1	0.4	19.5	15.1	15.7	24.2	21.4	6.5	9.3	4.1	2.0
100 Maldives	0.1	0.3	0.4	2.6	1.8	17.3	29.6	34.8	34.0	29.0	3.8	3.9	7.0	2.8
101 Jamaica	2.0	2.7	2.8	1.0	0.5	44.1	53.1	56.7	31.7	27.9	7.5	7.9	5.0	2.6
102 Cape Verde	0.3	0.5	0.6	2.0	2.1	21.4	57.3	64.3	39.5	35.6	4.3	3.3	7.0	3.8
103 El Salvador	4.1	6.7	7.6	1.6	1.3	41.5	59.8	63.2	34.1	29.7	5.5	6.5	6.1	2.9
104 Algeria	16.0	32.9	38.1	2.4	1.5	40.3	63.3	69.3	29.6	26.7	4.5	5.0	7.4	2.5
105 Viet Nam	48.0	85.0	96.5	1.9	1.3	18.8	26.4	31.6	29.6	25.0	5.6	5.8	6.7	2.3
106 Occupied Palestinian Territories	1.3	3.8	5.1	3.7	3.0	59.6	71.6	72.9	45.9	41.9	3.1	3.0	7.7	5.6



HDI rank	Total population			Annual population growth rate		Urban population <sup>a</sup>			Population under age 15		Population aged 65 and older		Total fertility rate		
	(millions)			(% )		(% of total)			(% of total)		(% of total)		(births per woman)		
	1975	2005	2015 <sup>b</sup>	1975–2005	2005–2015 <sup>b</sup>	1975	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	1970–1975 <sup>c</sup>	2000–2005 <sup>c</sup>	
107	Indonesia	135.4	226.1	251.6	1.7	1.1	19.3	48.1	58.5	28.4	24.9	5.5	6.6	5.3	2.4
108	Syrian Arab Republic	7.5	18.9	23.5	3.1	2.2	45.1	50.6	53.4	36.6	33.0	3.2	3.6	7.5	3.5
109	Turkmenistan	2.5	4.8	5.5	2.2	1.3	47.6	46.2	50.8	31.8	27.0	4.7	4.4	6.2	2.8
110	Nicaragua	2.8	5.5	6.3	2.2	1.4	48.9	59.0	63.0	37.9	32.0	4.0	4.8	6.8	3.0
111	Moldova	3.8	3.9	3.6	(.)	-0.6	36.2	46.7	50.0	20.0	17.2	11.1	11.8	2.6	1.5
112	Egypt	39.2	72.8	86.2	2.1	1.7	43.5	42.8	45.4	33.3	30.7	4.8	5.6	5.9	3.2
113	Uzbekistan	14.0	26.6	30.6	2.1	1.4	39.1	36.7	38.0	33.2	28.3	4.7	4.4	6.3	2.7
114	Mongolia	1.4	2.6	2.9	1.9	1.0	48.7	56.7	58.8	28.9	24.3	3.9	4.3	7.3	2.1
115	Honduras	3.1	6.8	8.3	2.6	1.9	32.1	46.5	51.4	40.0	34.3	4.1	4.6	7.1	3.7
116	Kyrgyzstan	3.3	5.2	5.8	1.5	1.1	38.2	35.8	38.1	31.0	27.3	5.9	5.1	4.7	2.5
117	Bolivia	4.8	9.2	10.9	2.2	1.7	41.3	64.2	68.8	38.1	33.5	4.5	5.2	6.5	4.0
118	Guatemala	6.2	12.7	16.2	2.4	2.4	36.7	47.2	52.0	43.1	39.5	4.3	4.7	6.2	4.6
119	Gabon	0.6	1.3	1.5	2.6	1.5	43.0	83.6	87.7	35.9	31.8	4.7	4.8	5.0	3.4
120	Vanuatu	0.1	0.2	0.3	2.5	2.3	13.4	23.5	28.1	39.8	35.1	3.3	3.8	6.1	4.2
121	South Africa	25.7	47.9	50.3	2.1	0.5	48.1	59.3	64.1	32.1	30.2	4.2	5.5	5.5	2.8
122	Tajikistan	3.4	6.6	7.7	2.1	1.6	35.5	24.7	24.6	39.4	33.6	3.9	3.5	6.8	3.8
123	Sao Tome and Principe	0.1	0.2	0.2	2.1	1.6	31.6	58.0	65.8	41.6	38.1	4.4	3.5	6.5	4.3
124	Botswana	0.8	1.8	2.1	2.7	1.2	11.8	57.4	64.6	35.6	32.1	3.4	3.8	6.5	3.2
125	Namibia	0.9	2.0	2.3	2.7	1.2	23.7	35.1	41.1	39.1	33.2	3.5	4.0	6.6	3.6
126	Morocco	17.3	30.5	34.3	1.9	1.2	37.8	58.7	65.0	30.3	26.8	5.2	5.9	6.9	2.5
127	Equatorial Guinea	0.2	0.5	0.6	2.6	2.4	27.4	38.9	41.1	42.4	41.3	4.1	3.9	5.7	5.6
128	India	613.8	1,134.4	1,302.5	2.0	1.4	21.3	28.7	32.0	33.0	28.7	5.0	5.8	5.3	3.1
129	Solomon Islands	0.2	0.5	0.6	3.0	2.2	9.1	17.0	20.5	40.5	35.9	2.9	3.3	7.2	4.4
130	Lao People's Democratic Republic	2.9	5.7	6.7	2.2	1.7	11.1	20.6	24.9	39.8	32.8	3.5	3.4	6.4	3.6
131	Cambodia	7.1	14.0	16.6	2.3	1.8	10.3	19.7	26.1	37.6	32.1	3.1	4.0	5.5	3.6
132	Myanmar	29.8	48.0	52.0	1.6	0.8	23.9	30.6	37.4	27.3	23.1	5.6	6.3	5.9	2.2
133	Bhutan	0.4	0.6	0.7	1.9	1.5	4.6	11.1	14.8	33.0	24.9	4.6	5.4	6.7	2.9
134	Comoros	0.3	0.8	1.0	3.1	2.3	21.2	37.0	44.0	42.0	38.5	2.7	3.1	7.1	4.9
135	Ghana	10.3	22.5	27.3	2.6	1.9	30.1	47.8	55.1	39.0	35.1	3.6	4.3	6.7	4.4
136	Pakistan	68.3	158.1	190.7	2.8	1.9	26.3	34.9	39.6	37.2	32.1	3.9	4.3	6.6	4.0
137	Mauritania	1.3	3.0	3.8	2.7	2.4	20.6	40.4	43.1	40.3	36.9	3.6	3.6	6.6	4.8
138	Lesotho	1.1	2.0	2.1	1.8	0.6	10.8	18.7	22.0	40.4	37.4	4.7	4.7	5.8	3.8
139	Congo	1.5	3.6	4.5	2.8	2.1	43.3	60.2	64.2	41.9	39.8	3.2	3.3	6.3	4.8
140	Bangladesh	79.0	153.3	180.1	2.2	1.6	9.9	25.1	29.9	35.2	31.1	3.5	4.3	6.2	3.2
141	Swaziland	0.5	1.1	1.2	2.5	0.6	14.0	24.1	27.5	39.8	36.5	3.2	3.8	6.9	3.9
142	Nepal	13.5	27.1	32.8	2.3	1.9	4.8	15.8	20.9	39.0	34.1	3.7	4.2	5.8	3.7
143	Madagascar	7.9	18.6	24.1	2.9	2.6	16.3	26.8	30.1	43.8	40.4	3.1	3.3	6.7	5.3
144	Cameroon	7.8	17.8	21.5	2.7	1.9	27.3	54.6	62.7	41.8	38.4	3.5	3.6	6.3	4.9
145	Papua New Guinea	2.9	6.1	7.3	2.5	1.9	11.9	13.4	15.0	40.6	35.8	2.4	2.7	6.1	4.3
146	Haiti	5.1	9.3	10.8	2.0	1.5	21.7	38.8	45.5	38.0	34.1	4.1	4.6	5.6	4.0
147	Sudan	16.8	36.9	45.6	2.6	2.1	18.9	40.8	49.4	40.7	36.4	3.5	4.1	6.6	4.8
148	Kenya	13.5	35.6	46.2	3.2	2.6	12.9	20.7	24.1	42.6	42.5	2.7	2.6	8.0	5.0
149	Djibouti	0.2	0.8	1.0	4.3	1.7	67.1	86.1	89.6	38.5	33.5	3.0	3.7	7.2	4.5
150	Timor-Leste	0.7	1.1	1.5	1.5	3.4	14.6	26.5	31.2	45.0	44.0	2.7	3.0	6.2	7.0
151	Zimbabwe	6.2	13.1	14.5	2.5	1.0	19.9	35.9	40.9	39.5	35.2	3.5	3.7	7.4	3.6
152	Togo	2.4	6.2	8.0	3.1	2.5	22.8	40.1	47.4	43.3	40.0	3.1	3.3	7.1	5.4
153	Yemen	7.1	21.1	28.3	3.6	2.9	14.8	27.3	31.9	45.9	42.4	2.3	2.5	8.7	6.0
154	Uganda	10.9	28.9	40.0	3.3	3.2	7.0	12.6	14.5	49.4	48.0	2.5	2.3	7.1	6.7
155	Gambia	0.6	1.6	2.1	3.5	2.5	24.4	53.9	61.8	41.2	38.3	3.7	4.5	6.6	5.2
<b>LOW HUMAN DEVELOPMENT</b>															
156	Senegal	5.1	11.8	14.9	2.8	2.3	33.7	41.6	44.7	42.2	39.0	4.2	4.4	7.0	5.2
157	Eritrea	2.1	4.5	6.2	2.5	3.1	13.5	19.4	24.3	43.0	42.6	2.3	2.5	6.5	5.5
158	Nigeria	61.2	141.4	175.7	2.8	2.2	23.4	48.2	55.9	44.3	41.3	2.9	3.0	6.9	5.8
159	Tanzania (United Republic of)	16.0	38.5	49.0	2.9	2.4	11.1	24.2	28.9	44.4	42.8	3.0	3.2	6.8	5.7

TABLE  
**5**

## Demographic trends

HDI rank	Total population			Annual population growth rate		Urban population <sup>a</sup>			Population under age 15		Population aged 65 and older		Total fertility rate		
	(millions)			(%)		(% of total)			(% of total)		(% of total)		(births per woman)		
	1975	2005	2015 <sup>b</sup>	1975–2005	2005–2015 <sup>b</sup>	1975	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	2005	2015 <sup>b</sup>	1970–1975 <sup>c</sup>	2000–2005 <sup>c</sup>	
160	Guinea	4.0	9.0	11.4	2.7	2.4	19.5	33.0	38.1	43.4	41.5	3.1	3.4	7.0	5.8
161	Rwanda	4.4	9.2	12.1	2.5	2.7	4.0	19.3	28.7	43.5	43.7	2.5	2.2	8.3	6.0
162	Angola	6.8	16.1	21.2	2.9	2.8	19.1	53.3	59.7	46.4	45.3	2.4	2.4	7.2	6.8
163	Benin	3.2	8.5	11.3	3.2	2.9	21.9	40.1	44.6	44.2	41.9	2.7	2.9	7.1	5.9
164	Malawi	5.3	13.2	17.0	3.1	2.5	7.7	17.2	22.1	47.1	44.6	3.0	3.1	7.4	6.0
165	Zambia	5.0	11.5	13.8	2.7	1.9	34.9	35.0	37.0	45.7	43.4	2.9	3.0	7.4	5.6
166	Côte d'Ivoire	6.6	18.6	22.3	3.5	1.8	32.2	45.0	49.8	41.7	37.9	3.2	3.5	7.4	5.1
167	Burundi	3.7	7.9	11.2	2.5	3.6	3.2	10.0	13.5	45.1	45.9	2.6	2.4	6.8	6.8
168	Congo (Democratic Republic of the)	24.0	58.7	80.6	3.0	3.2	29.5	32.1	38.6	47.2	47.8	2.6	2.5	6.5	6.7
169	Ethiopia	34.2	79.0	101.0	2.8	2.5	9.5	16.0	19.1	44.5	41.0	2.9	3.1	6.8	5.8
170	Chad	4.2	10.1	13.4	3.0	2.8	15.6	25.3	30.5	46.2	45.2	3.0	2.8	6.6	6.5
171	Central African Republic	2.1	4.2	5.0	2.4	1.8	32.0	38.0	40.4	42.7	39.9	3.9	3.7	5.7	5.0
172	Mozambique	10.6	20.5	24.7	2.2	1.8	8.7	34.5	42.4	44.2	43.2	3.2	3.4	6.6	5.5
173	Mali	5.4	11.6	15.7	2.5	3.0	16.2	30.5	36.5	47.7	46.4	3.6	3.0	7.6	6.7
174	Niger	4.9	13.3	18.8	3.3	3.5	11.4	16.8	19.3	48.0	47.3	3.1	3.4	8.1	7.4
175	Guinea-Bissau	0.7	1.6	2.2	3.0	3.0	16.0	29.6	31.1	47.4	47.9	3.0	2.7	7.1	7.1
176	Burkina Faso	6.1	13.9	18.5	2.8	2.8	6.4	18.3	22.8	46.2	44.2	3.1	2.6	7.8	6.4
177	Sierra Leone	2.9	5.6	6.9	2.1	2.2	21.2	40.7	48.2	42.8	42.8	3.3	3.3	6.5	6.5
	Developing countries	2,972.0 T	5,215.0 T	5,956.6 T	1.9	1.3	26.5	42.7	47.9	30.9	28.0	5.5	6.4	5.4	2.9
	Least developed countries	357.6 T	765.7 T	965.2 T	2.5	2.3	14.8	26.7	31.6	41.5	39.3	3.3	3.5	6.6	4.9
	Arab States	144.4 T	313.9 T	380.4 T	2.6	1.9	41.8	55.1	58.8	35.2	32.1	3.9	4.4	6.7	3.6
	East Asia and the Pacific	1,312.3 T	1,960.6 T	2,111.2 T	1.3	0.7	20.5	42.8	51.1	23.8	20.6	7.1	8.8	5.0	1.9
	Latin America and the Caribbean	323.9 T	556.6 T	626.5 T	1.8	1.2	61.1	77.3	80.6	29.8	26.3	6.3	7.7	5.0	2.5
	South Asia	835.4 T	1,587.4 T	1,842.2 T	2.1	1.5	21.2	30.2	33.8	33.6	29.5	4.7	5.4	5.5	3.2
	Sub-Saharan Africa	314.1 T	722.7 T	913.2 T	2.8	2.3	21.2	34.9	39.6	43.6	41.7	3.1	3.2	6.8	5.5
	Central and Eastern Europe and the CIS	366.6 T	405.2 T	398.6 T	0.3	-0.2	57.7	63.2	63.9	18.1	17.4	12.8	12.9	2.5	1.5
	OECD	928.0 T	1,172.6 T	1,237.3 T	0.8	0.5	66.9	75.6	78.2	19.4	17.8	13.8	16.1	2.6	1.7
	High-income OECD	766.8 T	931.5 T	976.6 T	0.6	0.5	69.3	77.0	79.4	17.6	16.5	15.3	18.0	2.2	1.7
	High human development	1,280.6 T	1,658.7 T	1,751.1 T	0.9	0.5	66.4	76.8	79.4	20.2	18.8	12.7	14.5	2.7	1.8
	Medium human development	2,514.9 T	4,239.6 T	4,759.8 T	1.7	1.2	23.8	39.3	44.9	29.3	26.0	5.8	6.8	5.3	2.6
	Low human development	218.5 T	508.7 T	653.0 T	2.8	2.5	18.6	33.2	38.6	44.9	43.0	2.9	3.0	6.9	6.0
	High income	793.3 T	991.5 T	1,047.2 T	0.7	0.5	69.4	77.6	80.0	18.1	17.0	14.8	17.3	2.3	1.7
	Middle income	2,054.2 T	3,084.7 T	3,339.7 T	1.4	0.8	34.7	53.9	60.3	25.1	22.5	7.3	8.6	4.6	2.1
	Low income	1,218.0 T	2,425.5 T	2,894.7 T	2.3	1.8	20.5	30.0	34.2	36.6	33.3	4.2	4.7	5.9	3.8
	World	4,076.1 T <sup>e</sup>	6,514.8 T <sup>e</sup>	7,295.1 T <sup>e</sup>	1.6	1.1	37.2	48.6	52.8	28.3	26.0	7.3	8.3	4.5	2.6

**NOTES**

- a. Because data are based on national definitions of what constitutes a city or metropolitan area, cross-country comparisons should be made with caution.
- b. Data refer to medium-variant projections.
- c. Data refer to estimates for the period specified.
- d. Population estimates include Taiwan Province of China.
- e. Data are aggregates provided by original data source. The total population of the 177 countries included in the main indicator tables was estimated to be 4,013.6 million in 1975, 6,406.9 million in 2005 and projected to be 7,164.3 million in 2015.

**SOURCES**

- Columns 1–3 and 9–14: UN 2007e.
- Columns 4 and 5: calculated on the basis of columns 1 and 2.
- Columns 6–8: UN 2006b.

## Commitment to health: resources, access and services

HDI rank	Health expenditure			MDG One-year-olds fully immunized		Children with diarrhoea receiving oral rehydration and continued feeding (% under age 5) 1998–2005 <sup>b</sup>	MDG Contraceptive prevalence rate <sup>a</sup> (% of married women aged 15–49) 1997–2005 <sup>b</sup>	MDG Births attended by skilled health personnel (%) 1997–2005 <sup>b</sup>	Physicians (per 100,000 people) 2000–04 <sup>b</sup>
	Public (% of GDP) 2004	Private (% of GDP) 2004	Per capita (PPP US\$) 2004	Against tuberculosis (%) 2005	Against measles (%) 2005				
<b>HIGH HUMAN DEVELOPMENT</b>									
1 Iceland	8.3	1.6	3,294	..	90	..	..	..	362
2 Norway	8.1	1.6	4,080	..	90	..	..	100 <sup>c,d</sup>	313
3 Australia	6.5	3.1	3,123	..	94	..	..	100	247
4 Canada	6.8	3.0	3,173	..	94	..	75 <sup>d</sup>	98	214
5 Ireland	5.7	1.5	2,618	93	84	..	..	100	279
6 Sweden	7.7	1.4	2,828	16	94	..	78 <sup>c,d</sup>	100 <sup>c,d</sup>	328
7 Switzerland	6.7	4.8	4,011	..	82	..	82 <sup>d</sup>	..	361
8 Japan	6.3	1.5	2,293	..	99	..	56	100 <sup>d</sup>	198
9 Netherlands	5.7	3.5	3,092	94	96	..	79 <sup>d</sup>	100	315
10 France	8.2	2.3	3,040	84	87	..	75 <sup>d</sup>	99 <sup>d</sup>	337
11 Finland	5.7	1.7	2,203	98	97	..	..	100	316
12 United States	6.9	8.5	6,096	..	93	..	76 <sup>d</sup>	99	256
13 Spain	5.7	2.4	2,099	..	97	..	81 <sup>d</sup>	..	330 <sup>e</sup>
14 Denmark	7.1	1.5	2,780	..	95	..	..	100 <sup>c,d</sup>	293
15 Austria	7.8	2.5	3,418	..	75	..	51 <sup>d</sup>	100 <sup>d</sup>	338
16 United Kingdom	7.0	1.1	2,560	..	82	..	84	99	230
17 Belgium	6.9	2.8	3,133	..	88	..	78 <sup>d</sup>	100 <sup>c,d</sup>	449
18 Luxembourg	7.2	0.8	5,178	..	95	..	..	100	266
19 New Zealand	6.5	1.9	2,081	..	82	..	75 <sup>d</sup>	100 <sup>d</sup>	237
20 Italy	6.5	2.2	2,414	..	87	..	60 <sup>d</sup>	..	420
21 Hong Kong, China (SAR)	..	..	..	..	..	..	..	..	..
22 Germany	8.2	2.4	3,171	..	93	..	75 <sup>d</sup>	100 <sup>c,d</sup>	337
23 Israel	6.1	2.6	1,972	61	95	..	..	99 <sup>c,d</sup>	382
24 Greece	4.2	3.7	2,179	88	88	..	..	..	438
25 Singapore	1.3	2.4	1,118	98	96	..	62	100	140
26 Korea (Republic of)	2.9	2.7	1,135	97	99	..	81	100	157
27 Slovenia	6.6	2.1	1,815	98 <sup>c</sup>	94	..	74 <sup>d</sup>	100	225
28 Cyprus	2.6	3.2	1,128	..	86	..	..	100 <sup>c,d</sup>	234
29 Portugal	7.0	2.8	1,897	89	93	..	..	100	342
30 Brunei Darussalam	2.6	0.6	621	96	97	..	..	99	101
31 Barbados	4.5	2.6	1,151	..	93	..	55	100	121 <sup>e</sup>
32 Czech Republic	6.5	0.8	1,412	99	97	..	72	100	351
33 Kuwait	2.2	0.6	538	..	99	..	50 <sup>d</sup>	98 <sup>d</sup>	153
34 Malta	7.0	2.2	1,733	..	86	..	..	98 <sup>d</sup>	318
35 Qatar	1.8	0.6	688	99	99	..	43	99	222
36 Hungary	5.7	2.2	1,308	99	99	..	77 <sup>d</sup>	100	333
37 Poland	4.3	1.9	814	94	98	..	49 <sup>d</sup>	100	247
38 Argentina	4.3	5.3	1,274	99	99	..	..	99	301 <sup>e</sup>
39 United Arab Emirates	2.0	0.9	503	98	92	..	28 <sup>d</sup>	99 <sup>d</sup>	202
40 Chile	2.9	3.2	720	95	90	..	56 <sup>d</sup>	100	109
41 Bahrain	2.7	1.3	871	70 <sup>c</sup>	99	..	62 <sup>d</sup>	98 <sup>d</sup>	109
42 Slovakia	5.3	1.9	1,061	98	98	..	74 <sup>d</sup>	99	318
43 Lithuania	4.9	1.6	843	99	97	..	47 <sup>d</sup>	100	397
44 Estonia	4.0	1.3	752	99	96	..	70 <sup>d</sup>	100	448
45 Latvia	4.0	3.1	852	99	95	..	48 <sup>d</sup>	100	301
46 Uruguay	3.6	4.6	784	99	95	..	84	100	365
47 Croatia	6.1 <sup>d</sup>	1.5 <sup>d</sup>	917	98	96	..	..	100	244
48 Costa Rica	5.1	1.5	592	88	89	..	80	99	132
49 Bahamas	3.4	3.4	1,349	..	85	..	..	99	105 <sup>e</sup>
50 Seychelles	4.6	1.5	634	99	99	..	..	..	151
51 Cuba	5.5	0.8	229	99	98	..	73	100	591
52 Mexico	3.0	3.5	655	99	96	..	74	83	198
53 Bulgaria	4.6	3.4	671	98	96	..	42	99	356

## Commitment to health: resources, access and services

HDI rank	Health expenditure			MDG One-year-olds fully immunized		Children with diarrhoea receiving oral rehydration and continued feeding (% under age 5) 1998–2005 <sup>b</sup>	MDG Contraceptive prevalence rate <sup>a</sup> (% of married women aged 15–49) 1997–2005 <sup>b</sup>	MDG Births attended by skilled health personnel (%) 1997–2005 <sup>b</sup>	Physicians (per 100,000 people) 2000–04 <sup>b</sup>
	Public (% of GDP)	Private (% of GDP)	Per capita (PPP US\$)	Against tuberculosis (%)	Against measles (%)				
	2004	2004	2004	2005	2005				
54 Saint Kitts and Nevis	3.3	1.9	710	99	99	..	41	100	119 <sup>e</sup>
55 Tonga	5.0	1.3	316	99	99	..	33	95	34
56 Libyan Arab Jamahiriya	2.8	1.0	328	99	97	..	45 <sup>d</sup>	94 <sup>d</sup>	129 <sup>e</sup>
57 Antigua and Barbuda	3.4	1.4	516	..	99	..	53	100	17 <sup>e</sup>
58 Oman	2.4	0.6	419	98	98	..	32	95	132
59 Trinidad and Tobago	1.4	2.1	523	98	93	31	38	96	79 <sup>e</sup>
60 Romania	3.4	1.7	433	98	97	..	70	99	190
61 Saudi Arabia	2.5	0.8	601	96	96	..	32 <sup>d</sup>	91 <sup>d</sup>	137
62 Panama	5.2	2.5	632	99	99	..	..	93	150
63 Malaysia	2.2	1.6	402	99	90	..	55 <sup>d</sup>	97	70
64 Belarus	4.6	1.6	427	99	99	..	50 <sup>d</sup>	100	455
65 Mauritius	2.4	1.9	516	99	98	..	76	98	106
66 Bosnia and Herzegovina	4.1	4.2	603	95	90	23	48	100	134
67 Russian Federation	3.7	2.3	583	97	99	..	..	99	425
68 Albania	3.0	3.7	339	98	97	51	75	98	131
69 Macedonia (TFYR)	5.7	2.3	471	99	96	..	..	99	219
70 Brazil	4.8	4.0	1,520	99	99	28 <sup>d</sup>	77 <sup>d</sup>	97	115
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71 Dominica	4.2	1.7	309	98	98	..	50	100	50 <sup>e</sup>
72 Saint Lucia	3.3	1.8	302	99	94	..	47	99	517 <sup>e</sup>
73 Kazakhstan	2.3	1.5	264	69	99	22	66	99	354
74 Venezuela (Bolivarian Republic of)	2.0	2.7	285	95	76	51	77	95	194
75 Colombia	6.7	1.1	570	87	89	39	78	96	135
76 Ukraine	3.7	2.8	427	96	96	..	68	100	295
77 Samoa	4.1	1.2	218	86	57	..	30 <sup>d</sup>	100	70 <sup>e</sup>
78 Thailand	2.3	1.2	293	99	96	..	79	99	37
79 Dominican Republic	1.9	4.1	377	99	99	42	70	99	188
80 Belize	2.7	2.4	339	96	95	..	56	83	105
81 China	1.8 <sup>d</sup>	2.9 <sup>d</sup>	277	86	86	..	87	97	106
82 Grenada	5.0	1.9	480	..	99	..	54	100	50 <sup>e</sup>
83 Armenia	1.4	4.0	226	94	94	48	53	98	359
84 Turkey	5.2 <sup>d</sup>	2.1 <sup>d</sup>	557	89	91	19	71	83	135
85 Suriname	3.6	4.2	376	..	91	43	42	85	45
86 Jordan	4.7 <sup>d</sup>	5.1 <sup>d</sup>	502	89	95	44	56	100	203
87 Peru	1.9	2.2	235	93	80	57	71	73	117 <sup>e</sup>
88 Lebanon	3.2	8.4	817	..	96	..	58	89 <sup>d</sup>	325
89 Ecuador	2.2	3.3	261	99	93	..	73	75	148
90 Philippines	1.4	2.0	203	91	80	76	49	60	58
91 Tunisia	2.8 <sup>f</sup>	2.8 <sup>f</sup>	502	97 <sup>e</sup>	96	..	66	90	134
92 Fiji	2.9	1.7	284	90	70	..	44	99	34 <sup>e</sup>
93 Saint Vincent and the Grenadines	3.9	2.2	418	95	97	..	58	100	87 <sup>e</sup>
94 Iran (Islamic Republic of)	3.2	3.4	604	99	94	..	74	90	87
95 Paraguay	2.6	5.1	327	78	90	..	73	77	111
96 Georgia	1.5	3.8	171	95	92	..	47	92	409
97 Guyana	4.4	0.9	329	96	92	40	37	86	48
98 Azerbaijan	0.9	2.7	138	98	98	40	55	88	355
99 Sri Lanka	2.0	2.3	163	99	99	..	70	96	55
100 Maldives	6.3	1.4	494	99	97	..	39	70	92
101 Jamaica	2.8	2.4	223	95	84	21	69	97	85
102 Cape Verde	3.9	1.3	225	78	65	..	53	89	49
103 El Salvador	3.5	4.4	375	84	99	..	67	92	124
104 Algeria	2.6	1.0	167	98	83	..	57	96	113
105 Viet Nam	1.5	4.0	184	95	95	39	77	85	53
106 Occupied Palestinian Territories	7.8 <sup>f</sup>	5.2 <sup>f</sup>	..	99	99	..	51	97	..

HDI rank	Health expenditure			MDG One-year-olds fully immunized		Children with diarrhoea receiving oral rehydration and continued feeding (% under age 5)	MDG Contraceptive prevalence rate <sup>a</sup> (% of married women aged 15–49)	MDG Births attended by skilled health personnel (%)	Physicians (per 100,000 people)	
	Public (% of GDP)	Private (% of GDP)	Per capita (PPP US\$)	Against tuberculosis (%)	Against measles (%)					
	2004	2004	2004	2005	2005					
107	Indonesia	1.0	1.8	118	82	72	56	57	72	13
108	Syrian Arab Republic	2.2	2.5	109	99	98	..	48	77 <sup>d</sup>	140
109	Turkmenistan	3.3	1.5	245	99	99	..	62	97	418
110	Nicaragua	3.9	4.3	231	88 <sup>c</sup>	96	49	69	67	37
111	Moldova	4.2	3.2	138	97	97	52	68	100	264
112	Egypt	2.2	3.7	258	98	98	29	59	74	54
113	Uzbekistan	2.4	2.7	160	93	99	33	68	96	274
114	Mongolia	4.0	2.0	141	99	99	66	69	97	263
115	Honduras	4.0	3.2	197	91	92	..	62	56	57
116	Kyrgyzstan	2.3	3.3	102	96	99	16 <sup>d</sup>	60	98	251
117	Bolivia	4.1	2.7	186	93	64	54	58	67	122
118	Guatemala	2.3	3.4	256	96	77	22	43	41	90 <sup>e</sup>
119	Gabon	3.1	1.4	264	89	55	44	33	86	29
120	Vanuatu	3.1	1.0	123	65	70	..	28	88	11 <sup>e</sup>
121	South Africa	3.5	5.1	748	97	82	37	60	92	77
122	Tajikistan	1.0	3.4	54	98	84	29	34	71	203
123	Sao Tome and Principe	9.9	1.6	141	98	88	44	29	76	49
124	Botswana	4.0	2.4	504	99	90	7	48	94	40
125	Namibia	4.7	2.1	407	95	73	39	44	76	30
126	Morocco	1.7	3.4	234	95	97	46	63	63	51
127	Equatorial Guinea	1.2	0.4	223	73	51	36	..	65	30
128	India	0.9	4.1	91	75	58	22	47	43	60
129	Solomon Islands	5.6	0.3	114	84	72	..	11 <sup>d</sup>	85	13 <sup>e</sup>
130	Lao People's Democratic Republic	0.8	3.1	74	65	41	37	32	19	..
131	Cambodia	1.7	5.0	140	87	79	59	24	32	16
132	Myanmar	0.3	1.9	38	76	72	48	34	57	36
133	Bhutan	3.0	1.6	93	99	93	..	31	37	5
134	Comoros	1.6	1.2	25	90	80	31	26	62	15
135	Ghana	2.8	3.9	95	99	83	40	25	47	15
136	Pakistan	0.4	1.8	48	82	78	33 <sup>d</sup>	28	31	74
137	Mauritania	2.0	0.9	43	87	61	28	8	57	11
138	Lesotho	5.5	1.0	139	96	85	53	37	55	5
139	Congo	1.2	1.3	30	85 <sup>c</sup>	56	..	44	86	20
140	Bangladesh	0.9	2.2	64	99	81	52	58	13	26
141	Swaziland	4.0	2.3	367	84	60	24	48	74	16
142	Nepal	1.5	4.1	71	87	74	43	38	11	21
143	Madagascar	1.8	1.2	29	72	59	47	27	51	29
144	Cameroon	1.5	3.7	83	77	68	43	26	62	19
145	Papua New Guinea	3.0	0.6	147	73	60	..	26 <sup>d</sup>	41	5
146	Haiti	2.9	4.7	82	71	54	41	28	24	25 <sup>e</sup>
147	Sudan	1.5	2.6	54	57	60	38	7	87	22
148	Kenya	1.8	2.3	86	85	69	33	39	42	14
149	Djibouti	4.4	1.9	87	52	65	..	9	61	18
150	Timor-Leste	8.8	2.4	143	70	48	..	10	18	10
151	Zimbabwe	3.5	4.0	139	98	85	80	54	73	16
152	Togo	1.1	4.4	63	96	70	25	26	61	4
153	Yemen	1.9	3.1	82	66	76	23 <sup>d</sup>	23	27	33
154	Uganda	2.5	5.1	135	92	86	29	20	39	8
155	Gambia	1.8	5.0	88	89	84	38	18	55	11
<b>LOW HUMAN DEVELOPMENT</b>										
156	Senegal	2.4	3.5	72	92	74	33	12	58	6
157	Eritrea	1.8	2.7	27	91	84	54	8	28	5
158	Nigeria	1.4	3.2	53	48	35	28	13	35	28
159	Tanzania (United Republic of)	1.7	2.3	29	91	91	53	26	43	2

## Commitment to health: resources, access and services

HDI rank	Health expenditure			MDG One-year-olds fully immunized		Children with diarrhoea receiving oral rehydration and continued feeding (% under age 5) 1998–2005 <sup>b</sup>	MDG Contraceptive prevalence rate <sup>a</sup> (% of married women aged 15–49) 1997–2005 <sup>b</sup>	MDG Births attended by skilled health personnel (%) 1997–2005 <sup>b</sup>	Physicians (per 100,000 people) 2000–04 <sup>b</sup>
	Public (% of GDP) 2004	Private (% of GDP) 2004	Per capita (PPP US\$) 2004	Against tuberculosis (%) 2005	Against measles (%) 2005				
160 Guinea	0.7	4.6	96	90	59	44	7	56	11
161 Rwanda	4.3	3.2	126	91	89	16	17	39	5
162 Angola	1.5	0.4	38	61	45	32	6	45	8
163 Benin	2.5	2.4	40	99	85	42	19	66	4
164 Malawi	9.6	3.3	58	97 <sup>e</sup>	82	51	33	56	2
165 Zambia	3.4	2.9	63	94	84	48	34	43	12
166 Côte d'Ivoire	0.9	2.9	64	51 <sup>e</sup>	51	34	15	68	12
167 Burundi	0.8	2.4	16	84	75	16	16	25	3
168 Congo (Democratic Republic of the)	1.1	2.9	15	84	70	17	31	61	11
169 Ethiopia	2.7	2.6	21	67	59	38	15	6	3
170 Chad	1.5	2.7	42	40	23	27	3	14	4
171 Central African Republic	1.5	2.6	54	70	35	47	28	44	8
172 Mozambique	2.7	1.3	42	87	77	47	17	48	3
173 Mali	3.2	3.4	54	82	86	45	8	41	8
174 Niger	2.2	2.0	26	93	83	43	14	16	2
175 Guinea-Bissau	1.3	3.5	28	80	80	23	8	35	12
176 Burkina Faso	3.3	2.8	77	99	84	47	14	38	5
177 Sierra Leone	1.9	1.4	34	83 <sup>e</sup>	67	39	4	42	3
Developing countries	..	..	..	83	74	..	..	60	..
Least developed countries	..	..	..	82	72	..	..	35	..
Arab States	..	..	..	86	86	..	..	74	..
East Asia and the Pacific	..	..	..	87	84	..	..	87	..
Latin America and the Caribbean	..	..	..	96	92	..	..	87	..
South Asia	..	..	..	79	65	..	..	39	..
Sub-Saharan Africa	..	..	..	76	65	..	..	43	..
Central and Eastern Europe and the CIS	..	..	..	95	97	..	..	97	..
OECD	..	..	..	92	93	..	..	95	..
High-income OECD	..	..	..	86	92	..	..	99	..
High human development	..	..	..	96	95	..	..	97	..
Medium human development	..	..	..	84	75	..	..	63	..
Low human development	..	..	..	71	61	..	..	38	..
High income	..	..	..	87	93	..	..	99	..
Middle income	..	..	..	90	87	..	..	88	..
Low income	..	..	..	77	65	..	..	41	..
World	..	..	..	83 <sup>g</sup>	77 <sup>g</sup>	..	..	63 <sup>g</sup>	..

## NOTES

- a. Data usually refer to women aged 15–49 who are married or in union; the actual age range covered may vary across countries.
- b. Data refer to the most recent year available during the period specified.
- c. UNICEF 2005.
- d. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.
- e. Data refer to a year between 1997 and 1999.
- f. Data refer to 2003.
- g. Data are aggregates provided by original data source.

## SOURCES

Columns 1 and 2: World Bank 2007b.  
 Column 3: WHO 2007a.  
 Columns 4–8: UNICEF 2006.  
 Column 9: calculated on the basis of data on physicians per 1000 population from WHO 2007a.

## Water, sanitation and nutritional status

HDI rank	MDG Population using improved sanitation (%)		MDG Population using an improved water source (%)		MDG Population undernourished (% of total population)		MDG Children under weight for age (% of children under age 5)	Children under height for age (% of children under age 5)	Infants with low birthweight (%)	
	1990	2004	1990	2004	1990/92 <sup>a</sup>	2002/04 <sup>a</sup>	1996–2005 <sup>b</sup>	1996–2005 <sup>b</sup>	1998–2005 <sup>b</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>										
1	Iceland	100	100	100	100	<2.5	<2.5	..	..	4
2	Norway	..	..	100	100	<2.5	<2.5	..	..	5
3	Australia	100	100	100	100	<2.5	<2.5	..	..	7
4	Canada	100	100	100	100	<2.5	<2.5	..	..	6
5	Ireland	..	..	..	..	<2.5	<2.5	..	..	6
6	Sweden	100	100	100	100	<2.5	<2.5	..	..	4
7	Switzerland	100	100	100	100	<2.5	<2.5	..	..	6
8	Japan	100	100	100	100	<2.5	<2.5	..	..	8
9	Netherlands	100	100	100	100	<2.5	<2.5	..	..	..
10	France	..	..	100	100	<2.5	<2.5	..	..	7
11	Finland	100	100	100	100	<2.5	<2.5	..	..	4
12	United States	100	100	100	100	<2.5	<2.5	2	3	8
13	Spain	100	100	100	100	<2.5	<2.5	..	..	6 <sup>c</sup>
14	Denmark	..	..	100	100	<2.5	<2.5	..	..	5
15	Austria	100	100	100	100	<2.5	<2.5	..	..	7
16	United Kingdom	..	..	100	100	<2.5	<2.5	..	..	8
17	Belgium	..	..	..	..	<2.5	<2.5	..	..	8 <sup>c</sup>
18	Luxembourg	..	..	100	100	<2.5	<2.5	..	..	8
19	New Zealand	..	..	97	..	<2.5	<2.5	..	..	6
20	Italy	..	..	..	..	<2.5	<2.5	..	..	6
21	Hong Kong, China (SAR)	..	..	..	..	..	..	..	..	..
22	Germany	100	100	100	100	<2.5	<2.5	..	..	7
23	Israel	..	..	100	100	<2.5	<2.5	..	..	8
24	Greece	..	..	..	..	<2.5	<2.5	..	..	8
25	Singapore	100	100	100	100	..	..	3	4	8
26	Korea (Republic of)	..	..	..	92	<2.5	<2.5	..	..	4
27	Slovenia	..	..	..	..	3 <sup>d</sup>	3	..	..	6
28	Cyprus	100	100	100	100	<2.5	<2.5	..	..	..
29	Portugal	..	..	..	..	<2.5	<2.5	..	..	8
30	Brunei Darussalam	..	..	..	..	4	4	..	..	10
31	Barbados	100	100	100	100	<2.5	<2.5	6 <sup>c,e</sup>	..	11
32	Czech Republic	99	98	100	100	..	<2.5	1 <sup>c,e</sup>	3	7
33	Kuwait	..	..	..	..	24	5	10	7	7
34	Malta	..	..	100	100	<2.5	<2.5	..	..	6
35	Qatar	100	100	100	100	..	..	6 <sup>c</sup>	..	10
36	Hungary	..	95	99	99	..	<2.5	2 <sup>c,e</sup>	..	9
37	Poland	..	..	..	..	..	<2.5	..	..	6
38	Argentina	81	91	94	96	<2.5	3	4	8	8
39	United Arab Emirates	97	98	100	100	4	<2.5	14 <sup>c</sup>	..	15 <sup>c</sup>
40	Chile	84	91	90	95	8	4	1	3	6
41	Bahrain	..	..	..	..	..	..	9 <sup>c</sup>	..	8
42	Slovakia	99	99	100	100	4 <sup>d</sup>	7	..	..	7
43	Lithuania	..	..	..	..	4 <sup>d</sup>	<2.5	..	..	4
44	Estonia	97	97	100	100	9 <sup>d</sup>	<2.5	..	..	4
45	Latvia	..	78	99	99	3 <sup>d</sup>	3	..	..	5
46	Uruguay	100	100	100	100	7	<2.5	5 <sup>c</sup>	14	8
47	Croatia	100	100	100	100	16 <sup>d</sup>	7	1	..	6
48	Costa Rica	..	92	..	97	6	5	5	..	7
49	Bahamas	100	100	..	97	9	8	..	..	7
50	Seychelles	..	..	88	88	14	9	6 <sup>c,e</sup>	..	..
51	Cuba	98	98	..	91	7	<2.5	4	10	5
52	Mexico	58	79	82	97	5	5	8	16	8
53	Bulgaria	99	99	99	99	8 <sup>d</sup>	8	..	9	10

## Water, sanitation and nutritional status

HDI rank	MDG Population using improved sanitation (%)		MDG Population using an improved water source (%)		MDG Population undernourished (% of total population)		MDG Children under weight for age (% of children under age 5)	Children under height for age (% of children under age 5)	Infants with low birthweight (%)
	1990	2004	1990	2004	1990/92 <sup>a</sup>	2002/04 <sup>a</sup>	1996–2005 <sup>b</sup>	1996–2005 <sup>b</sup>	1998–2005 <sup>b</sup>
54 Saint Kitts and Nevis	95	95	100	100	13	10	..	..	9
55 Tonga	96	96	100	100	..	..	..	..	0
56 Libyan Arab Jamahiriya	97	97	71	..	<2.5	<2.5	5 <sup>c</sup>	..	7 <sup>c</sup>
57 Antigua and Barbuda	..	95	..	91	..	..	10 <sup>c,e</sup>	..	8
58 Oman	83	..	80	..	..	..	18	16	8
59 Trinidad and Tobago	100	100	92	91	13	10	6	5	23
60 Romania	..	..	..	57	..	<2.5	3	13	8
61 Saudi Arabia	..	..	90	..	4	4	14	..	11 <sup>c</sup>
62 Panama	71	73	90	90	21	23	8	22	10
63 Malaysia	..	94	98	99	3	3	11	20	9
64 Belarus	..	84	100	100	..	4	..	..	5
65 Mauritius	..	94	100	100	6	5	15 <sup>c</sup>	..	14
66 Bosnia and Herzegovina	..	95	97	97	9 <sup>d</sup>	9	4	12	4
67 Russian Federation	87	87	94	97	4 <sup>d</sup>	3	3 <sup>c</sup>	..	6
68 Albania	..	91	96	96	5 <sup>d</sup>	6	14	39	5
69 Macedonia (TFYR)	..	..	..	..	15 <sup>d</sup>	5	6	1	6
70 Brazil	71	75	83	90	12	7	6	..	8
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71 Dominica	..	84	..	97	4	8	5 <sup>c,e</sup>	..	11
72 Saint Lucia	..	89	98	98	8	5	14 <sup>c,e</sup>	..	10
73 Kazakhstan	72	72	87	86	..	6	4	14	8
74 Venezuela (Bolivarian Republic of)	..	68	..	83	11	18	5	17	9
75 Colombia	82	86	92	93	17	13	7	16	9
76 Ukraine	..	96	..	96	..	<2.5	1	6	5
77 Samoa	98	100	91	88	11	4	..	9	4 <sup>c</sup>
78 Thailand	80	99	95	99	30	22	18 <sup>c</sup>	16	9
79 Dominican Republic	52	78	84	95	27	29	5	12	11
80 Belize	..	47	..	91	7	4	6 <sup>c,e</sup>	..	6
81 China	23	44	70	77	16 <sup>f</sup>	12 <sup>f</sup>	8	19	4
82 Grenada	97	96	..	95	9	7	..	..	8
83 Armenia	..	83	..	92	52 <sup>d</sup>	24	4	18	7
84 Turkey	85	88	85	96	<2.5	3	4	19	16
85 Suriname	..	94	..	92	13	8	13	15	13
86 Jordan	93	93	97	97	4	6	4	12	12
87 Peru	52	63	74	83	42	12	8	31	11
88 Lebanon	..	98	100	100	<2.5	3	4	6	6
89 Ecuador	63	89	73	94	8	6	12	29	16
90 Philippines	57	72	87	85	26	18	28	34	20
91 Tunisia	75	85	81	93	<2.5	<2.5	4	16	7
92 Fiji	68	72	..	47	10	5	8 <sup>c,e</sup>	..	10
93 Saint Vincent and the Grenadines	..	..	..	..	22	10	..	..	10
94 Iran (Islamic Republic of)	83	..	92	94	4	4	11	20	7 <sup>c</sup>
95 Paraguay	58	80	62	86	18	15	5	..	9
96 Georgia	97	94	80	82	44 <sup>d</sup>	9	3	15	7
97 Guyana	..	70	..	83	21	8	14	14	13
98 Azerbaijan	..	..	68	77	34 <sup>d</sup>	7	7	24	12
99 Sri Lanka	69	91	68	79	28	22	29	18	22
100 Maldives	..	59	96	83	17	10	30	32	22
101 Jamaica	75	80	92	93	14	9	4	5	10
102 Cape Verde	..	43	..	80	..	..	14 <sup>c,e</sup>	..	13
103 El Salvador	51	62	67	84	12	11	10	25	7
104 Algeria	88	92	94	85	5	4	10	22	7
105 Viet Nam	36	61	65	85	31	16	27	43	9
106 Occupied Palestinian Territories	..	73	..	92	..	16	5	..	9



HDI rank	MDG Population using improved sanitation (%)		MDG Population using an improved water source (%)		MDG Population undernourished (% of total population)		MDG Children under weight for age (% of children under age 5)	Children under height for age (% of children under age 5)	Infants with low birthweight (%)	
	1990	2004	1990	2004	1990/92 <sup>a</sup>	2002/04 <sup>a</sup>	1996–2005 <sup>b</sup>	1996–2005 <sup>b</sup>	1998–2005 <sup>b</sup>	
107	Indonesia	46	55	72	77	9	6	28	29	9
108	Syrian Arab Republic	73	90	80	93	5	4	7	24	6
109	Turkmenistan	..	62	..	72	12 <sup>d</sup>	7	12	28	6
110	Nicaragua	45	47	70	79	30	27	10	25	12
111	Moldova	..	68	..	92	5 <sup>d</sup>	11	4	11	5
112	Egypt	54	70	94	98	4	4	6	24	12
113	Uzbekistan	51	67	94	82	8 <sup>d</sup>	25	8	26	7
114	Mongolia	..	59	63	62	34	27	7	24	7
115	Honduras	50	69	84	87	23	23	17	30	14
116	Kyrgyzstan	60	59	78	77	21 <sup>d</sup>	4	11	33	7 <sup>c</sup>
117	Bolivia	33	46	72	85	28	23	8	33	7
118	Guatemala	58	86	79	95	16	22	23	54	12
119	Gabon	..	36	..	88	10	5	12	26	14
120	Vanuatu	..	50	60	60	12	11	20 <sup>c,e</sup>	..	6
121	South Africa	69	65	83	88	<2.5	<2.5	12	31	15
122	Tajikistan	..	51	..	59	22 <sup>d</sup>	56	..	42	15
123	Sao Tome and Principe	..	25	..	79	18	10	13	35	20
124	Botswana	38	42	93	95	23	32	13	29	10
125	Namibia	24	25	57	87	34	24	24	30	14
126	Morocco	56	73	75	81	6	6	10	23	15
127	Equatorial Guinea	..	53	..	43	..	..	19	43	13
128	India	14	33	70	86	25	20	47	51	30
129	Solomon Islands	..	31	..	70	33	21	21 <sup>c,e</sup>	..	13 <sup>c</sup>
130	Lao People's Democratic Republic	..	30	..	51	29	19	40	48	14
131	Cambodia	..	17	..	41	43	33	45	49	11
132	Myanmar	24	77	57	78	10	5	32	41	15
133	Bhutan	..	70	..	62	..	..	19	48	15
134	Comoros	32	33	93	86	47	60	25	47	25
135	Ghana	15	18	55	75	37	11	22	36	16
136	Pakistan	37	59	83	91	24	24	38	42	19 <sup>c</sup>
137	Mauritania	31	34	38	53	15	10	32	40	..
138	Lesotho	37	37	..	79	17	13	20	53	13
139	Congo	..	27	..	58	54	33	15	31	..
140	Bangladesh	20	39	72	74	35	30	48	51	36
141	Swaziland	..	48	..	62	14	22	10	37	9
142	Nepal	11	35	70	90	20	17	48	57	21
143	Madagascar	14	34	40	50	35	38	42	53	17
144	Cameroon	48	51	50	66	33	26	18	35	13
145	Papua New Guinea	44	44	39	39	..	..	35 <sup>c,e</sup>	44	11 <sup>c</sup>
146	Haiti	24	30	47	54	65	46	17	28	21
147	Sudan	33	34	64	70	31	26	41	48	31
148	Kenya	40	43	45	61	39	31	20	36	10
149	Djibouti	79	82	72	73	53	24	27	29	16
150	Timor-Leste	..	36	..	58	11	9	46	56	12
151	Zimbabwe	50	53	78	81	45	47	17	34	11
152	Togo	37	35	50	52	33	24	25	30	18
153	Yemen	32	43	71	67	34	38	46	60	32 <sup>c</sup>
154	Uganda	42	43	44	60	24	19	23	45	12
155	Gambia	..	53	..	82	22	29	17	24	17
<b>LOW HUMAN DEVELOPMENT</b>										
156	Senegal	33	57	65	76	23	20	17	20	18
157	Eritrea	7	9	43	60	70 <sup>d</sup>	75	40	44	14
158	Nigeria	39	44	49	48	13	9	29	43	14
159	Tanzania (United Republic of)	47	47	46	62	37	44	22	44	10

## Water, sanitation and nutritional status

HDI rank	MDG Population using improved sanitation (%)		MDG Population using an improved water source (%)		MDG Population undernourished (% of total population)		MDG Children under weight for age (% of children under age 5)	Children under height for age (% of children under age 5)	Infants with low birthweight (%)
	1990	2004	1990	2004	1990/92 <sup>a</sup>	2002/04 <sup>a</sup>	1996–2005 <sup>b</sup>	1996–2005 <sup>b</sup>	1998–2005 <sup>b</sup>
160 Guinea	14	18	44	50	39	24	26	39	16
161 Rwanda	37	42	59	74	43	33	23	48	9
162 Angola	29	31	36	53	58	35	31	51	12
163 Benin	12	33	63	67	20	12	23	39	16
164 Malawi	47	61	40	73	50	35	22	53	16
165 Zambia	44	55	50	58	48	46	20	53	12
166 Côte d'Ivoire	21	37	69	84	18	13	17	32	17
167 Burundi	44	36	69	79	48	66	45	63	16
168 Congo (Democratic Republic of the)	16	30	43	46	31	74	31	44	12
169 Ethiopia	3	13	23	22	69 <sup>d</sup>	46	38	51	15
170 Chad	7	9	19	42	58	35	37	45	22
171 Central African Republic	23	27	52	75	50	44	24	45	14
172 Mozambique	20	32	36	43	66	44	24	47	15
173 Mali	36	46	34	50	29	29	33	43	23
174 Niger	7	13	39	46	41	32	40	54	13
175 Guinea-Bissau	..	35	..	59	24	39	25	36	22
176 Burkina Faso	7	13	38	61	21	15	38	43	19
177 Sierra Leone	..	39	..	57	46	51	27	38	23
Developing countries	33	49	71	79	21	17	..	..	..
Least developed countries	22	37	51	59	38	35	..	..	..
Arab States	61	71	84	86	..	..	..	..	..
East Asia and the Pacific	30	50	72	79	17	12	..	..	..
Latin America and the Caribbean	67	77	83	91	14	10	..	..	..
South Asia	18	37	72	85	25	21	..	..	..
Sub-Saharan Africa	32	37	48	55	36	32	..	..	..
Central and Eastern Europe and the CIS	..	..	93	94	..	..	..	..	..
OECD	94	96	97	99	..	..	..	..	..
High-income OECD	100	100	100	100	..	..	..	..	..
High human development	90	92	96	98	..	..	..	..	..
Medium human development	30	48	73	82	20	16	..	..	..
Low human development	26	34	43	49	36	34	..	..	..
High income	..	..	100	100	..	..	..	..	..
Middle income	46	61	78	84	14	11	..	..	..
Low income	21	38	64	76	28	24	..	..	..
World	49 <sup>g</sup>	59 <sup>g</sup>	78 <sup>g</sup>	83 <sup>g</sup>	20	17	..	..	..

### NOTES

- a. Data refer to the average for the years specified.
- b. Data refer to the most recent year available during the period specified.
- c. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.
- d. Data refer to the period 1993/95.
- e. UNICEF 2005.
- f. Data for China include Hong Kong SAR, Macao SAR and Taiwan Province.
- g. Data are aggregates provided by original data source.

### SOURCES

- Columns 1–4: UN 2006a, based on a joint effort by UNICEF and WHO.
- Columns 5 and 6: FAO 2007a.
- Columns 7 and 9: UNICEF 2006.
- Column 8: WHO 2007a.

TABLE  
**8**

... to lead a long and healthy life ...

## Inequalities in maternal and child health

HDI rank	Survey year	Births attended by skilled health personnel (%)		One-year-olds fully immunized <sup>a</sup> (%)		Children under height for age (% under age 5)		Infant mortality rate <sup>b</sup> (per 1,000 live births)		Under-five mortality rate <sup>b</sup> (per 1,000 live births)		
		Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	
<b>HIGH HUMAN DEVELOPMENT</b>												
70	Brazil	1996	72	99	57	74	23	2	83	29	99	33
<b>MEDIUM HUMAN DEVELOPMENT</b>												
73	Kazakhstan	1999	99	99	69	62 <sup>c</sup>	15	8	68	42	82	45
75	Colombia	2005	72	99	47	72	20	3	32	14	39	16
78	Thailand <sup>d</sup>	2005–06	93	100	92 <sup>e</sup>	86 <sup>e</sup>	16	7	..	..	..	..
79	Dominican Republic	1996	89	98	34	47	14	2	67	23	90	27
83	Armenia	2005	96	100	59 <sup>e</sup>	51 <sup>c,e</sup>	15	8	41	14	52	23
84	Turkey	1998	53	98	28	70	29	4	68	30	85	33
86	Jordan	1997	91	99	21	17	14	5	35	23	42	25
87	Peru	2004–05	34	100	65 <sup>e</sup>	73 <sup>e</sup>	46	4	46	6	63	11
90	Philippines	2003	25	92	56	83	..	..	42	19	66	21
95	Paraguay	1990	41	98	20	53	23	3	43	16	57	20
105	Viet Nam	2002	58	100	44	92	..	..	39	14	53	16
107	Indonesia	1997	21	89	43	72	..	..	78	23	109	29
109	Turkmenistan	2000	97	98	85	78	25	17	89	58	106	70
110	Nicaragua	2001	78	99	64	71	35	5	50	16	64	19
111	Moldova	2005	99	100	86 <sup>c,f</sup>	86 <sup>f</sup>	14	6	20	16	29	17
112	Egypt	2005	51	96	85 <sup>e</sup>	91 <sup>e</sup>	24	14	59	23	75	25
113	Uzbekistan	1996	92	100	81	78	40	31	54	46	70	50
116	Kyrgyzstan	1997	96	100	69	73	34	14	83	46	96	49
117	Bolivia	2003	27	98	48 <sup>e</sup>	57 <sup>e</sup>	42	5	72 <sup>g</sup>	27 <sup>g</sup>	105 <sup>g</sup>	32 <sup>g</sup>
118	Guatemala	1998–99	9	92	66	56	65	8	58	39	78	39
119	Gabon	2000	67	97	6	24	33	12	57	36	93	55
121	South Africa	1998	68	98	51	70	..	..	62	17	87	22
122	Tajikistan <sup>d,h</sup>	2006	69	91	..	..	32	21	..	..	..	..
125	Namibia	2000	55	97	60	68	27	15	36	23	55	31
126	Morocco	2003–04	30	95	81 <sup>e</sup>	97 <sup>e</sup>	29	10	62	24	78	26
128	India	1998–99	16	84	21	64	58	27	97	38	141	46
131	Cambodia	2005	21	90	56 <sup>e</sup>	76 <sup>e</sup>	47	19	101	34	127	43
134	Comoros	1996	26	85	40	82	45	23	87	65	129	87 <sup>i</sup>
135	Ghana <sup>d,h</sup>	2006	..	..	62 <sup>e</sup>	86 <sup>e</sup>	31	7	75	64	118	100
136	Pakistan	1990	5	55	23	55	61	33	89	63	125	74
137	Mauritania	2000–01	15	93	16	45	39	23	61	62	98	79
138	Lesotho	2004	34	83	66 <sup>e</sup>	69 <sup>e</sup>	47	25	88	70	114	82
139	Congo	2005	70	98	29 <sup>e</sup>	73 <sup>e</sup>	32	20	91	56	135	85
140	Bangladesh	2004	3	40	57 <sup>e</sup>	87 <sup>e</sup>	54	25	90	65	121	72
142	Nepal	2001	4	45	54	82	62	36	86	53	130	68
143	Madagascar	2003–04	30	94	32	80	51	38	87	33	142	49
144	Cameroon	2004	29	94	36	60	41	12	101	51	189	88
146	Haiti	2005–06	6	68	34	56	34	5	78	45	125	55
148	Kenya	2003	17	75	40 <sup>f</sup>	65 <sup>f</sup>	38	19	96	62	149	91
151	Zimbabwe	1999	57	94	64	64	33	19	59	44	100	62
152	Togo	1998	25	91	22	52	29	11	84	66	168	97
153	Yemen	1997	7	50	8	56	58	35	109	60	163	73
154	Uganda	2000–01	20	77	27	43	43	25	106	60	192	106

TABLE  
**8**

## Inequalities in maternal and child health

HDI rank	Survey year	Births attended by skilled health personnel (%)		One-year-olds fully immunized <sup>a</sup> (%)		Children under height for age (% under age 5)		Infant mortality rate <sup>b</sup> (per 1,000 live births)		Under-five mortality rate <sup>b</sup> (per 1,000 live births)		
		Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	Poorest 20%	Richest 20%	
<b>LOW HUMAN DEVELOPMENT</b>												
156	Senegal	2005	20	89	59	65	26	6	89	41	183	64
157	Eritrea	2002	7	81	74	91	45	18	48	38	100	65
158	Nigeria	2003	12	84	3	40	49	18	133	52	257	79
159	Tanzania (United Republic of)	1999	29	83	53	78	50	23	115	92	160	135
160	Guinea	2005	15	87	29	45	41	22	127	68	217	113
161	Rwanda	2005	27	66	74	74	55	30	114	73	211	122
163	Benin	2001	50	99	49	73	35	18	112	50	198	93
164	Malawi <sup>d,h</sup>	2000	43	83	65	81	26	23	132	86	231	149
165	Zambia	2001–02	20	91	64	80	54	32	115	57	192	92
166	Côte d'Ivoire	2005	27	88	..	..	..	..	93	79	150	100
169	Ethiopia	2005	1	27	14	36	48	35	80	60	130	92
170	Chad	2004	4	55	1	24	51	32	109	101	176	187
171	Central African Republic	1994–95	14	82	18	64	42	25	132	54	193	98
172	Mozambique	2003	25	89	45	90	49	20	143	71	196	108
173	Mali	2001	8	82	20	56	45	20	137	90	248	148
174	Niger	2006	21	71	20	48	54	37	91	67	206	157
176	Burkina Faso	2003	39	91	34	61	46	21	97	78	206	144
177	Sierra Leone <sup>d,h</sup>	2005	27	83	..	..	44	26	159	108	268	179

**NOTES**

This table presents data for developing countries based on data from DHS conducted since 1990. Quintiles are defined by socioeconomic status in terms of assets or wealth, rather than in terms of income or consumption. For details, see Macro International 2007b.

- a.** Includes tuberculosis (BCG), measles or measles, mumps and rubella (MMR) and diphtheria, pertussis and tetanus (DPT) vaccinations.  
**b.** Based on births in the 10 years preceding the survey.

**c.** Figure is based on less than 50 unweighted cases.

**d.** Data are obtained from UNICEF 2007b.

**e.** Includes BCG, measles or MMR, DPT or Pentavalente, and polio vaccinations.

**f.** Data are from preliminary MICS reports.

**g.** Includes BCG, measles or MMR, DPT, polio and other vaccinations.

**h.** Data pertain to 5-year period preceding the survey.

**i.** Large sampling error due to small number of cases.

**SOURCES**

**All columns:** Macro International 2007a and 2007b, unless otherwise specified.

## Leading global health crises and risks

HDI rank	HIV prevalence <sup>a</sup> (% aged 15–49) 2005	MDG Condom use at last high-risk sex <sup>b</sup> (% aged 15–24)		MDG Antimalarial measures Use of insecticide-treated bednets Fevers treated with antimalarial drugs (% of children under five)		MDG Tuberculosis cases			Prevalence of smoking (% of adults) <sup>f</sup>	
		Women 1999–2005 <sup>g</sup>	Men 1999–2005 <sup>g</sup>	1999–2005 <sup>g</sup>	1999–2005 <sup>g</sup>	Prevalence <sup>c</sup> (per 100,000 people) 2005	Detected under DOTS <sup>d</sup> (%) 2005	Cured under DOTS <sup>e</sup> (%) 2004	Women 2002–04 <sup>h</sup>	Men 2002–04 <sup>h</sup>
<b>HIGH HUMAN DEVELOPMENT</b>										
1	Iceland	0.2 [0.1–0.3]	..	..	..	2	53	50	20	25
2	Norway	0.1 [0.1–0.2]	..	..	..	4	44	89	25	27
3	Australia	0.1 [<0.2]	..	..	..	6	42	85	16	19
4	Canada	0.3 [0.2–0.5]	..	..	..	4	64	62	17	22
5	Ireland	0.2 [0.1–0.4]	..	..	..	10	0	..	26	28
6	Sweden	0.2 [0.1–0.3]	..	..	..	5	56	64	18	17
7	Switzerland	0.4 [0.3–0.8]	..	..	..	6	0	..	23	27
8	Japan	<0.1 [<0.2]	..	..	..	38	57	57	15	47
9	Netherlands	0.2 [0.1–0.4]	..	..	..	5	47	83	28	36
10	France	0.4 [0.3–0.8]	..	..	..	10	0 <sup>h</sup>	..	21	30
11	Finland	0.1 [<0.2]	..	..	..	5	0 <sup>h</sup>	..	19	26
12	United States	0.6 [0.4–1.0]	..	..	..	3	85	61	19	24
13	Spain	0.6 [0.4–1.0]	..	..	..	22	0	..	25 <sup>h</sup>	39 <sup>h</sup>
14	Denmark	0.2 [0.1–0.4]	..	..	..	6	71	88	25	31
15	Austria	0.3 [0.2–0.5]	..	..	..	9	56	69	..	..
16	United Kingdom	0.2 [0.1–0.4]	..	..	..	11	0	..	25	27
17	Belgium	0.3 [0.2–0.5]	..	..	..	10	64	72	25	30
18	Luxembourg	0.2 [0.1–0.4]	..	..	..	9	59	..	26	39
19	New Zealand	0.1 [<0.2]	..	..	..	9	51	66	22	24
20	Italy	0.5 [0.3–0.9]	..	..	..	5	72	95 <sup>h</sup>	17	31
21	Hong Kong, China (SAR)	..	..	..	..	77 <sup>i</sup>	55 <sup>h,i</sup>	78 <sup>h,i</sup>	4 <sup>h</sup>	22 <sup>h</sup>
22	Germany	0.1 [0.1–0.2]	..	..	..	6	52	68	28	37
23	Israel	[<0.2]	..	..	..	6	42	80	18	37
24	Greece	0.2 [0.1–0.3]	..	..	..	15	0	..	29 <sup>h</sup>	42 <sup>h</sup>
25	Singapore	0.3 [0.2–0.7]	..	..	..	28	100	81	4 <sup>h</sup>	24 <sup>h</sup>
26	Korea (Republic of)	<0.1 [<0.2]	..	..	..	135	18	80	..	..
27	Slovenia	<0.1 [<0.2]	..	..	..	15	84	90	20 <sup>h</sup>	28 <sup>h</sup>
28	Cyprus	[<0.2]	..	..	..	5	57	20	..	..
29	Portugal	0.4 [0.3–0.9]	..	..	..	25	85	84	..	..
30	Brunei Darussalam	<0.1 [<0.2]	..	..	..	63	112	71	..	..
31	Barbados	1.5 [0.8–2.5]	..	..	..	12	135 <sup>h</sup>	100 <sup>h</sup>	..	..
32	Czech Republic	0.1 [<0.2]	..	..	..	11	65	73	20	31
33	Kuwait	[<0.2]	..	..	..	28	66	63	..	..
34	Malta	0.1 [0.1–0.2]	..	..	..	4	50	100	18	30
35	Qatar	[<0.2]	..	..	..	65	47	78	..	..
36	Hungary	0.1 [<0.2]	..	..	..	25	43	54	28	41
37	Poland	0.1 [0.1–0.2]	..	..	..	29	62	79	25	40
38	Argentina	0.6 [0.3–1.9]	..	..	..	51	67	58	25	32
39	United Arab Emirates	[<0.2]	..	..	..	24	19	70	1	17
40	Chile	0.3 [0.2–1.2]	..	..	..	16	112	83	37	48
41	Bahrain	[<0.2]	..	..	..	43	77	82	3 <sup>h</sup>	15 <sup>h</sup>
42	Slovakia	<0.1 [<0.2]	..	..	..	20	39	88	..	..
43	Lithuania	0.2 [0.1–0.6]	..	..	..	63	100	72	13	44
44	Estonia	1.3 [0.6–4.3]	..	..	..	46	64	71	18	45
45	Latvia	0.8 [0.5–1.3]	..	..	..	66	83	73	19	51
46	Uruguay	0.5 [0.2–6.1]	..	..	..	33	83	86 <sup>h</sup>	24	35
47	Croatia	<0.1 [<0.2]	..	..	..	65	0 <sup>h</sup>	..	27 <sup>h</sup>	34 <sup>h</sup>
48	Costa Rica	0.3 [0.1–3.6]	..	..	..	17	118	94 <sup>h</sup>	10 <sup>h</sup>	29 <sup>h</sup>
49	Bahamas	3.3 [1.3–4.5]	..	..	..	49	67 <sup>h</sup>	62 <sup>h</sup>	..	..
50	Seychelles	..	..	..	..	56	65	92	..	..
51	Cuba	0.1 [<0.2]	..	..	..	11	98	93	..	..
52	Mexico	0.3 [0.2–0.7]	..	..	..	27	110	82	5	13
53	Bulgaria	<0.1 [<0.2]	..	..	..	41	90	80	23 <sup>h</sup>	44 <sup>h</sup>

## Leading global health crises and risks

HDI rank	HIV prevalence <sup>a</sup> (% aged 15–49) 2005	MDG Condom use at last high-risk sex <sup>b</sup> (% aged 15–24)		MDG Antimalarial measures		MDG Tuberculosis cases			Prevalence of smoking (% of adults) <sup>f</sup>	
				Use of insecticide-treated bednets (% of children under five)	Fevers treated with antimalarial drugs	Prevalence <sup>c</sup> (per 100,000 people)	Detected under DOTS <sup>d</sup> (%)	Cured under DOTS <sup>e</sup> (%)	Women	Men
		Women	Men	1999–2005 <sup>g</sup>	1999–2005 <sup>g</sup>	2005	2005	2004	2002–04 <sup>g</sup>	2002–04 <sup>g</sup>
54 Saint Kitts and Nevis	..	..	..	..	..	17	0	50 <sup>h</sup>	..	..
55 Tonga	..	..	..	..	..	32	96	83 <sup>h</sup>	11 <sup>h</sup>	53 <sup>h</sup>
56 Libyan Arab Jamahiriya	[<0.2]	..	..	..	..	18	178	64	..	..
57 Antigua and Barbuda	..	..	..	..	..	9	246	100	..	..
58 Oman	[<0.2]	..	..	..	..	11	108	90	..	..
59 Trinidad and Tobago	2.6 [1.4–4.2]	..	..	..	..	13	..	..	..	..
60 Romania	<0.1 [<0.2]	..	..	..	..	146	82	82	10 <sup>h</sup>	32 <sup>h</sup>
61 Saudi Arabia	[<0.2]	..	..	..	..	58	38	82	8 <sup>h</sup>	19 <sup>h</sup>
62 Panama	0.9 [0.5–3.7]	..	..	..	..	46	131	78	..	..
63 Malaysia	0.5 [0.2–1.5]	..	..	..	..	131	73	56	2	43
64 Belarus	0.3 [0.2–0.8]	..	..	..	..	70	46	74	7	53
65 Mauritius	0.6 [0.3–1.8]	..	..	..	..	132	32	89	1	32
66 Bosnia and Herzegovina	<0.1 [<0.2]	..	..	..	..	57	71	98	30	49
67 Russian Federation	1.1 [0.7–1.8]	..	..	..	..	150	30	59	16 <sup>h</sup>	60 <sup>h</sup>
68 Albania	[<0.2]	..	..	..	..	28	25	78	18 <sup>h</sup>	60 <sup>h</sup>
69 Macedonia (TFYR)	<0.1 [<0.2]	..	..	..	..	33	66	84	..	..
70 Brazil	0.5 [0.3–1.6]	..	..	..	..	76	53	81	14	22
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	..	..	..	..	..	24	35 <sup>h</sup>	100 <sup>h</sup>	..	..
72 Saint Lucia	..	..	..	..	..	22	92	64	..	..
73 Kazakhstan	0.1 [0.1–3.2]	32	65	..	..	155	72	72	9 <sup>h</sup>	65 <sup>h</sup>
74 Venezuela (Bolivarian Republic of)	0.7 [0.3–8.9]	..	..	..	..	52	73	81	..	..
75 Colombia	0.6 [0.3–2.5]	30	..	1 <sup>j</sup>	..	66	26	85	..	..
76 Ukraine	1.4 [0.8–4.3]	..	..	..	..	120	..	..	11 <sup>h</sup>	53 <sup>h</sup>
77 Samoa	..	..	..	..	..	27	66	100	..	..
78 Thailand	1.4 [0.7–2.1]	..	..	..	..	204	73	74	3 <sup>h</sup>	49 <sup>h</sup>
79 Dominican Republic	1.1 [0.9–1.3]	29	52	..	..	116	76	80	11	16
80 Belize	2.5 [1.4–4.0]	..	..	..	..	55	102	60	..	..
81 China	0.1 [<0.2]	..	..	..	..	208	80	94	4 <sup>k</sup>	67 <sup>k</sup>
82 Grenada	..	..	..	..	..	8	..	..	..	..
83 Armenia	0.1 [0.1–0.6]	..	44	..	..	79	60	71	2 <sup>h</sup>	62 <sup>h</sup>
84 Turkey	[<0.2]	..	..	..	..	44	3	91	18	49
85 Suriname	1.9 [1.1–3.1]	..	..	3	..	99	..	..	..	..
86 Jordan	[<0.2]	..	..	..	..	6	63	85	8	51
87 Peru	0.6 [0.3–1.7]	19	..	..	..	206	86	90	..	..
88 Lebanon	0.1 [0.1–0.5]	..	..	..	..	12	74	90	31	42
89 Ecuador	0.3 [0.1–3.5]	..	..	..	..	202	28	85	..	..
90 Philippines	<0.1 [<0.2]	..	..	..	..	450	75	87	8	41
91 Tunisia	0.1 [0.1–0.3]	..	..	..	..	28	82	90	2	50
92 Fiji	0.1 [0.1–0.4]	..	..	..	..	30	72	86 <sup>h</sup>	4	26
93 Saint Vincent and the Grenadines	..	..	..	..	..	42	39	86	..	..
94 Iran (Islamic Republic of)	0.2 [0.1–0.4]	..	..	..	..	30	64	84	2 <sup>h</sup>	22 <sup>h</sup>
95 Paraguay	0.4 [0.2–4.6]	..	..	..	..	100	33	83	7	23
96 Georgia	0.2 [0.1–2.7]	..	..	..	..	86	91	68	6 <sup>h</sup>	53 <sup>h</sup>
97 Guyana	2.4 [1.0–4.9]	..	..	6	3	194	40	72	..	..
98 Azerbaijan	0.1 [0.1–0.4]	..	..	1	1	85	55	60	1 <sup>h</sup>	..
99 Sri Lanka	<0.1 [<0.2]	..	..	..	..	80	86	85	2	23
100 Maldives	[<0.2]	..	..	..	..	53	94	95	16 <sup>h</sup>	37 <sup>h</sup>
101 Jamaica	1.5 [0.8–2.4]	..	..	..	..	10	61	46	..	..
102 Cape Verde	..	..	..	..	..	327	34	71	..	..
103 El Salvador	0.9 [0.5–3.8]	..	..	..	..	68	67	90	15 <sup>h</sup>	42 <sup>h</sup>
104 Algeria	0.1 [<0.2]	..	..	..	..	55	106	91	(.)	32
105 Viet Nam	0.5 [0.3–0.9]	..	68	16	7	235	84	93	2	35
106 Occupied Palestinian Territories	..	..	..	..	..	36	1 <sup>h,i</sup>	80 <sup>h,i</sup>	..	..

HDI rank	HIV prevalence <sup>a</sup> (% aged 15–49) 2005	MDG Condom use at last high-risk sex <sup>b</sup> (% aged 15–24)		MDG Antimalarial measures		MDG Tuberculosis cases			Prevalence of smoking (% of adults) <sup>f</sup>		
		Women 1999–2005 <sup>g</sup>	Men 1999–2005 <sup>g</sup>	Use of insecticide-treated bednets (% of children under five) 1999–2005 <sup>g</sup>	Fevers treated with antimalarial drugs 1999–2005 <sup>g</sup>	Prevalence <sup>c</sup> (per 100,000 people) 2005	Detected under DOTS <sup>d</sup> (%) 2005	Cured under DOTS <sup>e</sup> (%) 2004	Women 2002–04 <sup>g</sup>	Men 2002–04 <sup>g</sup>	
107	Indonesia	0.1 [0.1–0.2]	..	..	26	1	262	66	90	3 <sup>h</sup>	58 <sup>h</sup>
108	Syrian Arab Republic	[<0.2]	..	..	..	..	46	42	86	..	..
109	Turkmenistan	<0.1 [<0.2]	..	..	..	..	90	43	86	..	..
110	Nicaragua	0.2 [0.1–0.6]	17	..	..	2	74	88	87	5 <sup>h</sup>	..
111	Moldova	1.1 [0.6–2.6]	44	63	..	..	149	65	62	2	34
112	Egypt	<0.1 [<0.2]	..	..	..	..	32	63	70	18 <sup>h</sup>	40 <sup>h</sup>
113	Uzbekistan	0.2 [0.1–0.7]	..	50	..	..	139	39	78	1	24
114	Mongolia	<0.1 [<0.2]	..	..	..	..	206	82	88	26 <sup>h</sup>	68 <sup>h</sup>
115	Honduras	1.5 [0.8–2.4]	..	..	..	..	99	82	85	..	..
116	Kyrgyzstan	0.1 [0.1–1.7]	..	..	..	..	133	67	85	5 <sup>h</sup>	51 <sup>h</sup>
117	Bolivia	0.1 [0.1–0.3]	20	37	..	..	280	72	80	..	..
118	Guatemala	0.9 [0.5–2.7]	..	..	1	..	110	55	85	2 <sup>h</sup>	21 <sup>h</sup>
119	Gabon	7.9 [5.1–11.5]	33	48	..	..	385	57	40	..	..
120	Vanuatu	..	..	..	..	..	84	61	90	..	..
121	South Africa	18.8 [16.8–20.7]	20 <sup>j</sup>	..	..	..	511	103	70	8	23
122	Tajikistan	0.1 [0.1–1.7]	..	..	2	69	297	22	84	..	..
123	Sao Tome and Principe	..	..	..	..	61	258	..	..	..	..
124	Botswana	24.1 [23.0–32.0]	75	88	..	..	556	69	65	..	..
125	Namibia	19.6 [8.6–31.7]	48	69	3	14	577	90	68	10	23
126	Morocco	0.1 [0.1–0.4]	..	..	..	..	73	101	87	(.)	29
127	Equatorial Guinea	3.2 [2.6–3.8]	..	..	1	49	355	81 <sup>h</sup>	51 <sup>h</sup>	..	..
128	India	0.9 [0.5–1.5]	51	59	..	12	299	61	86	17	47
129	Solomon Islands	..	..	..	..	..	201	55	87	..	..
130	Lao People's Democratic Republic	0.1 [0.1–0.4]	..	..	18	9	306	68	86	13	59
131	Cambodia	1.6 [0.9–2.6]	..	..	..	..	703	66	91	..	..
132	Myanmar	1.3 [0.7–2.0]	..	..	..	..	170	95	84	12	36
133	Bhutan	<0.1 [<0.2]	..	..	..	..	174	31	83	..	..
134	Comoros	<0.1 [<0.2]	..	..	9	63	89	49	94	..	..
135	Ghana	2.3 [1.9–2.6]	33	52	4	63	380	37	72	1	7
136	Pakistan	0.1 [0.1–0.2]	..	..	..	..	297	37	82	..	..
137	Mauritania	0.7 [0.4–2.8]	..	..	2	33	590	28	22	..	..
138	Lesotho	23.2 [21.9–24.7]	50	48	..	..	588	85	69	..	..
139	Congo	5.3 [3.3–7.5]	20	38	..	..	449	57	63	..	..
140	Bangladesh	<0.1 [<0.2]	..	..	..	..	406	59	90	27	55
141	Swaziland	33.4 [21.2–45.3]	..	..	0	26	1,211	42	50	3	11
142	Nepal	0.5 [0.3–1.3]	..	..	..	..	244	67	87	24	49
143	Madagascar	0.5 [0.2–1.2]	5	12	..	34	396	67	71	..	..
144	Cameroon	5.4 [4.9–5.9]	46	57	1	53	206	106	71	..	..
145	Papua New Guinea	1.8 [0.9–4.4]	..	..	..	..	475	21	65	..	..
146	Haiti	3.8 [2.2–5.4]	19	30	..	12	405	57	80	6 <sup>k</sup>	15 <sup>k</sup>
147	Sudan	1.6 [0.8–2.7]	..	..	0	50	400	35	77	..	..
148	Kenya	6.1 [5.2–7.0]	25	47	5	27	936	43	80	1	21
149	Djibouti	3.1 [0.8–6.9]	..	..	..	..	1,161	42	80	..	..
150	Timor-Leste	[<0.2]	..	..	8 <sup>j</sup>	19	713	44	80	..	..
151	Zimbabwe	20.1 [13.3–27.6]	42	69	..	..	631	41	54	2	20
152	Togo	3.2 [1.9–4.7]	22 <sup>j</sup>	54 <sup>j</sup>	54	60	753	18	67	..	..
153	Yemen	[<0.2]	..	..	..	..	136	41	82	..	..
154	Uganda	6.7 [5.7–7.6]	53	55	0	..	559	45	70	3 <sup>h</sup>	25 <sup>h</sup>
155	Gambia	2.4 [1.2–4.1]	..	..	15	55	352	69	86	..	..
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	0.9 [0.4–1.5]	36	52	14	29	466	51	74	..	..
157	Eritrea	2.4 [1.3–3.9]	..	..	4	4	515	13	85	..	..
158	Nigeria	3.9 [2.3–5.6]	24	46	1	34	536	22	73	1	..
159	Tanzania (United Republic of)	6.5 [5.8–7.2]	42	47	16	58	496	45	81	..	..

## Leading global health crises and risks

HDI rank	HIV prevalence <sup>a</sup> (% aged 15–49) 2005	MDG Condom use at last high-risk sex <sup>b</sup> (% aged 15–24)		MDG Antimalarial measures		MDG Tuberculosis cases			Prevalence of smoking (% of adults) <sup>f</sup>		
		Women	Men	Use of insecticide-treated bednets (% of children under five) 1999–2005 <sup>g</sup>	Fevers treated with antimalarial drugs 1999–2005 <sup>g</sup>	Prevalence <sup>c</sup> (per 100,000 people) 2005	Detected under DOTS <sup>d</sup> (%) 2005	Cured under DOTS <sup>e</sup> (%) 2004	Women	Men	
											1999–2005 <sup>g</sup>
160	Guinea	1.5 [1.2–1.8]	17	32	4	56	431	56	72	..	..
161	Rwanda	3.1 [2.9–3.2]	26	40	5	13	673	29	77	..	..
162	Angola	3.7 [2.3–5.3]	..	..	2	63	333	85	68	..	..
163	Benin	1.8 [1.2–2.5]	19	34	7	60	144	83	83	..	..
164	Malawi	14.1 [6.9–21.4]	35	47	15	28	518	39	71	5	21
165	Zambia	17.0 [15.9–18.1]	35	40	7	52	618	52	83	1	16
166	Côte d'Ivoire	7.1 [4.3–9.7]	25 <sup>j</sup>	56 <sup>j</sup>	4	58	659	38	71	..	..
167	Burundi	3.3 [2.7–3.8]	..	..	1	31	602	30	78	..	..
168	Congo (Democratic Republic of the)	3.2 [1.8–4.9]	..	..	1	45	541	72	85	..	..
169	Ethiopia	[0.9–3.5]	17	30	1	3	546	33	79	(.)	6
170	Chad	3.5 [1.7–6.0]	17	25	1 <sup>j</sup>	44	495	22	69	..	..
171	Central African Republic	10.7 [4.5–17.2]	..	..	2	69	483	40	91	..	..
172	Mozambique	16.1 [12.5–20.0]	29	33	..	15	597	49	77	..	..
173	Mali	1.7 [1.3–2.1]	14	30	8	38	578	21	71	..	..
174	Niger	1.1 [0.5–1.9]	7 <sup>j</sup>	30 <sup>j</sup>	6	48	294	50	61	..	..
175	Guinea-Bissau	3.8 [2.1–6.0]	..	..	7	58	293	79	75	..	..
176	Burkina Faso	2.0 [1.5–2.5]	54	67	2	50	461	18	67	..	..
177	Sierra Leone	1.6 [0.9–2.4]	..	..	2	61	905	37	82	..	..

### NOTES

- a.** Data are point and range estimates based on new estimation models developed by UNAIDS. Range estimates are presented in square brackets.
- b.** Because of data limitations, comparisons across countries should be made with caution. Data for some countries may refer only to part of the country or differ from the standard definition.
- c.** Data refer to all forms of tuberculosis.
- d.** Calculated by dividing the new smear-positive cases of tuberculosis detected under DOTS, the internationally recommended tuberculosis control strategy, by the estimated annual incidence of new smear-positive cases. Values can exceed 100% because of intense case detection in an area

with a backlog of chronic cases, overreporting (for example, double counting), overdiagnosis or underestimation of incidence (WHO 2007b).

- e.** Data are the share of new smear-positive cases registered for treatment under the DOTS case detection and treatment strategy that were successfully treated.
- f.** The age range varies among countries, but in most is 18 and older or 15 and older.
- g.** Data refer to the most recent year available during the period specified.
- h.** Data refer to a period other than that specified.
- i.** UN 2006a.
- j.** UNICEF 2005.
- k.** Data refer to 2005.

### SOURCES

**Column 1:** UNAIDS 2006.  
**Columns 2–5:** UNICEF 2006.  
**Columns 6–8:** WHO 2007a.  
**Columns 9 and 10:** World Bank 2007b, based on data from the Tobacco Atlas, 2nd edition (2006).



## Survival: progress and setbacks

HDI rank	Life expectancy at birth (years)		MDG Infant mortality rate (per 1,000 live births)		MDG Under-five mortality rate (per 1,000 live births)		Probability at birth of surviving to age 65 <sup>a</sup> (% of cohort)		MDG Maternal mortality ratio (per 100,000 live births)	
	1970–75 <sup>d</sup>	2000–05 <sup>d</sup>	1970	2005	1970	2005	Female 2000–05 <sup>d</sup>	Male 2000–05 <sup>d</sup>	Reported <sup>b</sup> 1990–2005 <sup>e</sup>	Adjusted <sup>c</sup> 2005
	<b>HIGH HUMAN DEVELOPMENT</b>									
1 Iceland	74.3	81.0	13	2	14	3	92.4	88.7	..	4
2 Norway	74.4	79.3	13	3	15	4	91.7	85.1	6	7
3 Australia	71.7	80.4	17	5	20	6	92.2	86.2	..	4
4 Canada	73.2	79.8	19	5	23	6	91.0	84.9	..	7
5 Ireland	71.3	77.8	20	5	27	6	90.0	83.2	6	1
6 Sweden	74.7	80.1	11	3	15	4	92.3	87.0	5	3
7 Switzerland	73.8	80.7	15	4	18	5	92.6	86.1	5	5
8 Japan	73.3	81.9	14	3	21	4	93.8	86.1	8	6
9 Netherlands	74.0	78.7	13	4	15	5	90.4	84.4	7	6
10 France	72.4	79.6	18	4	24	5	92.2	82.1	10	8
11 Finland	70.7	78.4	13	3	16	4	91.8	81.0	6	7
12 United States	71.5	77.4	20	6	26	7	87.0	79.4	8	11
13 Spain	72.9	80.0	27	4	34	5	93.5	83.9	6	4
14 Denmark	73.6	77.3	14	4	19	5	87.4	81.3	10	3
15 Austria	70.6	78.9	26	4	33	5	91.9	82.4	..	4
16 United Kingdom	72.0	78.5	18	5	23	6	89.6	83.7	7	8
17 Belgium	71.6	78.2	21	4	29	5	91.0	81.9	..	8
18 Luxembourg	70.6	78.2	19	4	26	5	90.8	82.4	0	12
19 New Zealand	71.7	79.2	17	5	20	6	90.0	84.9	15	9
20 Italy	72.1	79.9	30	4	33	4	92.5	84.6	7	3
21 Hong Kong, China (SAR)	72.0	81.5	..	..	..	..	93.6	86.3	..	..
22 Germany	71.0	78.7	22	4	26	5	91.0	82.9	8	4
23 Israel	71.6	79.7	24	5	27	6	92.3	85.8	5	4
24 Greece	72.3	78.3	38	4	54	5	91.3	83.7	1	3
25 Singapore	69.5	78.8	22	3	27	3	90.8	84.4	6	14
26 Korea (Republic of)	62.6	77.0	43	5	54	5	90.8	78.6	20	14
27 Slovenia	69.8	76.8	25	3	29	4	90.1	77.6	17	6
28 Cyprus	71.4	79.0	29	4	33	5	92.3	86.1	0	10
29 Portugal	68.0	77.2	53	4	62	5	90.9	81.0	8	11
30 Brunei Darussalam	68.3	76.3	58	8	78	9	87.7	84.5	0	41
31 Barbados	69.4	76.0	40	11	54	12	88.3	79.0	0	16
32 Czech Republic	70.1	75.4	21	3	24	4	89.0	75.3	4	4
33 Kuwait	67.7	76.9	49	9	59	11	88.9	83.8	5	4
34 Malta	70.6	78.6	25	5	32	6	90.4	86.0	..	8
35 Qatar	62.1	74.3	45	18	65	21	80.1	78.7	10	12
36 Hungary	69.3	72.4	36	7	39	8	84.4	64.4	7	6
37 Poland	70.5	74.6	32	6	36	7	88.0	69.7	4	8
38 Argentina	67.1	74.3	59	15	71	18	85.6	72.5	40	77
39 United Arab Emirates	62.2	77.8	63	8	84	9	90.2	85.3	3	37
40 Chile	63.4	77.9	78	8	98	10	88.6	79.1	17	16
41 Bahrain	63.3	74.8	55	9	82	11	85.9	80.2	46	32
42 Slovakia	70.0	73.8	25	7	29	8	87.3	68.9	4	6
43 Lithuania	71.3	72.1	23	7	28	9	85.6	60.0	3	11
44 Estonia	70.5	70.9	21	6	26	7	84.3	57.2	8	25
45 Latvia	70.1	71.3	21	9	26	11	84.8	60.0	14	10
46 Uruguay	68.7	75.3	48	14	57	15	87.1	74.4	26	20
47 Croatia	69.6	74.9	34	6	42	7	88.5	73.4	8	7
48 Costa Rica	67.8	78.1	62	11	83	12	88.6	81.0	36	30
49 Bahamas	66.5	71.1	38	13	49	15	75.9	65.2	..	16
50 Seychelles	..	..	46	12	59	13	..	..	57	..
51 Cuba	70.7	77.2	34	6	43	7	86.8	80.6	37	45
52 Mexico	62.4	74.9	79	22	110	27	84.5	76.2	63	60
53 Bulgaria	71.0	72.4	28	12	32	15	85.3	68.3	6	11

TABLE  
**10**

**Survival: progress and setbacks**

HDI rank	Life expectancy at birth (years)		MDG Infant mortality rate (per 1,000 live births)		MDG Under-five mortality rate (per 1,000 live births)		Probability at birth of surviving to age 65 <sup>a</sup> (% of cohort)		MDG Maternal mortality ratio (per 100,000 live births)	
	1970–75 <sup>d</sup>	2000–05 <sup>d</sup>	1970	2005	1970	2005	Female 2000–05 <sup>d</sup>	Male 2000–05 <sup>d</sup>	Reported <sup>b</sup> 1990–2005 <sup>e</sup>	Adjusted <sup>c</sup> 2005
	54 Saint Kitts and Nevis	..	..	..	18	..	20	..	..	250
55 Tonga	65.6	72.3	40	20	50	24	78.2	73.8	..	..
56 Libyan Arab Jamahiriya	52.8	72.7	105	18	160	19	82.1	72.2	77	97
57 Antigua and Barbuda	..	..	..	11	..	12	..	..	65	..
58 Oman	52.1	74.2	126	10	200	12	84.9	79.5	23	64
59 Trinidad and Tobago	65.9	69.0	49	17	57	19	72.1	63.8	45	45
60 Romania	69.2	71.3	46	16	57	19	83.7	66.3	17	24
61 Saudi Arabia	53.9	71.6	118	21	185	26	82.0	73.7	..	18
62 Panama	66.2	74.7	46	19	68	24	85.9	77.4	40	83
63 Malaysia	63.0	73.0	46	10	70	12	83.1	72.9	30	62
64 Belarus	71.5	68.4	31	10	37	12	81.3	50.7	17	18
65 Mauritius	62.9	72.0	64	13	86	15	80.9	66.4	22	15
66 Bosnia and Herzegovina	67.5	74.1	60	13	82	15	85.3	74.4	8	3
67 Russian Federation	69.0	64.8	29	14	36	18	76.0	42.1	32	28
68 Albania	67.7	75.7	78	16	109	18	89.5	79.7	17	92
69 Macedonia (TFYR)	67.5	73.4	85	15	119	17	84.3	75.3	21	10
70 Brazil	59.5	71.0	95	31	135	33	78.5	64.2	72	110
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	..	..	..	13	..	15	..	..	67	..
72 Saint Lucia	65.3	72.5	..	12	..	14	78.2	72.3	35	..
73 Kazakhstan	63.1	64.9	..	63	..	73	73.7	45.8	42	140
74 Venezuela (Bolivarian Republic of)	65.7	72.8	48	18	62	21	82.6	71.9	58	57
75 Colombia	61.6	71.7	68	17	105	21	81.8	69.0	84	120
76 Ukraine	70.1	67.6	22	13	27	17	79.5	50.4	13	18
77 Samoa	56.1	70.0	73	24	101	29	78.6	65.1	..	..
78 Thailand	60.4	68.6	74	18	102	21	75.5	57.8	24	110
79 Dominican Republic	59.6	70.8	91	26	127	31	76.7	65.7	180	150
80 Belize	67.6	75.6	..	15	..	17	86.8	77.3	140	52
81 China	63.2 <sup>f</sup>	72.0 <sup>f</sup>	85	23	120	27	80.9 <sup>f</sup>	73.8 <sup>f</sup>	51	45
82 Grenada	64.6	67.7	..	17	..	21	73.8	67.0	1	..
83 Armenia	70.8	71.4	..	26	..	29	81.9	66.9	22	39
84 Turkey	57.0	70.8	150	26	201	29	82.3	71.9	130 <sup>g</sup>	44
85 Suriname	64.0	69.1	..	30	..	39	76.9	63.3	150	72
86 Jordan	56.5	71.3	77	22	107	26	78.2	70.9	41	62
87 Peru	55.4	69.9	119	23	174	27	77.5	68.0	190	240
88 Lebanon	65.4	71.0	45	27	54	30	80.6	72.1	100 <sup>g</sup>	150
89 Ecuador	58.8	74.2	87	22	140	25	84.0	74.0	80	110
90 Philippines	58.1	70.3	56	25	90	33	79.3	70.7	170	230
91 Tunisia	55.6	73.0	135	20	201	24	85.3	76.5	69	100
92 Fiji	60.6	67.8	50	16	65	18	72.9	62.0	38	210
93 Saint Vincent and the Grenadines	61.6	70.6	..	17	..	20	79.9	71.3	93	..
94 Iran (Islamic Republic of)	55.2	69.5	122	31	191	36	78.3	71.1	37	140
95 Paraguay	65.8	70.8	58	20	78	23	77.7	70.8	180	150
96 Georgia	68.2	70.5	..	41	..	45	83.0	66.1	52	66
97 Guyana	60.0	63.6	..	47	..	63	66.8	55.0	120	470
98 Azerbaijan	65.6	66.8	..	74	..	89	76.0	61.2	19	82
99 Sri Lanka	65.0	70.8	65	12	100	14	81.3	62.8	43	58
100 Maldives	51.4	65.6	157	33	255	42	67.7	66.2	140	120
101 Jamaica	69.0	72.0	49	17	64	20	78.3	69.1	110	26
102 Cape Verde	57.5	70.2	..	26	..	35	80.3	68.3	76	210
103 El Salvador	58.2	70.7	111	23	162	27	78.5	68.3	170	170
104 Algeria	54.5	71.0	143	34	220	39	78.9	75.9	120	180
105 Viet Nam	50.3	73.0	55	16	87	19	82.7	76.0	170	150
106 Occupied Palestinian Territories	56.5	72.4	..	21	..	23	81.8	75.5	..	..

HDI rank	Life expectancy at birth (years)		MDG Infant mortality rate (per 1,000 live births)		MDG Under-five mortality rate (per 1,000 live births)		Probability at birth of surviving to age 65 <sup>a</sup> (% of cohort)		MDG Maternal mortality ratio (per 100,000 live births)		
	1970–75 <sup>d</sup>	2000–05 <sup>d</sup>	1970	2005	1970	2005	Female 2000–05 <sup>d</sup>	Male 2000–05 <sup>d</sup>	Reported <sup>b</sup> 1990–2005 <sup>e</sup>	Adjusted <sup>c</sup> 2005	
	107	Indonesia	49.2	68.6	104	28	172	36	75.8	68.1	310
108	Syrian Arab Republic	57.3	73.1	90	14	123	15	83.6	76.4	65	130
109	Turkmenistan	59.1	62.4	..	81	..	104	70.8	52.1	14	130
110	Nicaragua	55.2	70.8	113	30	165	37	77.3	67.0	83	170
111	Moldova	64.8	67.9	53	14	70	16	75.5	56.7	22	22
112	Egypt	51.1	69.8	157	28	235	33	80.2	70.4	84	130
113	Uzbekistan	63.6	66.5	83	57	101	68	73.3	60.0	30	24
114	Mongolia	53.8	65.0	..	39	..	49	68.0	55.3	93	46
115	Honduras	53.9	68.6	116	31	170	40	76.6	62.1	110	280
116	Kyrgyzstan	61.2	65.3	104	58	130	67	74.4	56.3	49	150
117	Bolivia	46.7	63.9	147	52	243	65	69.0	61.0	30	290
118	Guatemala	53.7	69.0	115	32	168	43	77.6	65.4	150	290
119	Gabon	48.7	56.8	..	60	..	91	53.8	48.9	520	520
120	Vanuatu	54.0	68.4	107	31	155	38	75.6	68.2	68	..
121	South Africa	53.7	53.4	..	55	..	68	46.0	33.9	150	400
122	Tajikistan	60.9	65.9	108	59	140	71	72.0	61.9	37	170
123	Sao Tome and Principe	56.5	64.3	..	75	..	118	72.7	65.2	100	..
124	Botswana	56.0	46.6	99	87	142	120	31.9	24.4	330	380
125	Namibia	53.9	51.5	85	46	135	62	41.9	34.3	270	210
126	Morocco	52.9	69.6	119	36	184	40	79.4	71.2	230	240
127	Equatorial Guinea	40.5	49.3	..	123	..	205	44.7	39.7	..	680
128	India	50.7	62.9	127	56	202	74	66.1	57.4	540	450
129	Solomon Islands	55.5	62.3	70	24	97	29	63.6	59.6	550 <sup>g</sup>	220
130	Lao People's Democratic Republic	46.5	61.9	145	62	218	79	63.7	57.9	410	660
131	Cambodia	40.3	56.8	..	98	..	143	57.8	43.7	440	590
132	Myanmar	53.1	59.9	122	75	179	105	64.1	50.7	230	380
133	Bhutan	41.8	63.5	156	65	267	75	67.6	61.3	260	440
134	Comoros	48.9	63.0	159	53	215	71	66.9	58.3	380	400
135	Ghana	49.9	58.5	111	68	186	112	56.5	54.3	210 <sup>g</sup>	560
136	Pakistan	51.9	63.6	120	79	181	99	66.6	63.2	530	320
137	Mauritania	48.4	62.2	151	78	250	125	69.4	60.4	750	820
138	Lesotho	49.8	44.6	140	102	186	132	30.7	21.9	760	960
139	Congo	54.9	53.0	100	81	160	108	45.9	39.7	..	740
140	Bangladesh	45.3	62.0	145	54	239	73	63.2	59.0	320	570
141	Swaziland	49.6	43.9	132	110	196	160	31.1	22.9	230	390
142	Nepal	44.0	61.3	165	56	250	74	61.3	58.4	540	830
143	Madagascar	44.9	57.3	109	74	180	119	58.1	52.1	470	510
144	Cameroon	47.0	49.9	127	87	215	149	42.5	39.9	670	1,000
145	Papua New Guinea	44.7	56.7	110	55	158	74	54.3	40.3	370 <sup>g</sup>	470
146	Haiti	48.0	58.1	148	84	221	120	57.5	50.8	520	670
147	Sudan	45.1	56.4	104	62	172	90	55.3	49.7	550 <sup>g</sup>	450
148	Kenya	53.6	51.0	96	79	156	120	42.5	37.0	410	560
149	Djibouti	44.4	53.4	..	88	..	133	50.4	43.7	74	650
150	Timor-Leste	40.0	58.3	..	52	..	61	57.3	52.9	..	380
151	Zimbabwe	55.6	40.0	86	81	138	132	18.0	15.0	1,100	880
152	Togo	49.8	57.6	128	78	216	139	61.2	52.8	480	510
153	Yemen	39.8	60.3	202	76	303	102	61.7	55.0	370	430
154	Uganda	51.0	47.8	100	79	170	136	36.6	33.6	510	550
155	Gambia	38.3	58.0	180	97	311	137	61.4	54.8	730	690
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	45.8	61.6	164	77	279	136	69.7	60.7	430	980
157	Eritrea	44.1	55.2	143	50	237	78	50.2	36.4	1,000	450
158	Nigeria	42.8	46.6	140	100	265	194	40.6	37.0	..	1,100
159	Tanzania (United Republic of)	47.6	49.7	129	76	218	122	41.0	36.0	580	950

TABLE **10**

## Survival: progress and setbacks

HDI rank	Life expectancy at birth (years)		MDG Infant mortality rate (per 1,000 live births)		MDG Under-five mortality rate (per 1,000 live births)		Probability at birth of surviving to age 65 <sup>a</sup> (% of cohort)		MDG Maternal mortality ratio (per 100,000 live births)	
	1970–75 <sup>d</sup>	2000–05 <sup>d</sup>	1970	2005	1970	2005	Female 2000–05 <sup>d</sup>	Male 2000–05 <sup>d</sup>	Reported <sup>b</sup> 1990–2005 <sup>e</sup>	Adjusted <sup>c</sup> 2005
	160 Guinea	38.8	53.7	197	98	345	150	55.7	48.9	530
161 Rwanda	44.6	43.4	124	118	209	203	34.5	28.3	1,100	1,300
162 Angola	37.9	41.0	180	154	300	260	33.9	27.5	..	1,400
163 Benin	47.0	54.4	149	89	252	150	55.7	48.6	500	840
164 Malawi	41.8	45.0	204	79	341	125	33.7	27.4	980	1,100
165 Zambia	50.1	39.2	109	102	181	182	21.9	18.6	730	830
166 Côte d'Ivoire	49.8	46.8	158	118	239	195	40.7	34.9	600	810
167 Burundi	44.1	47.4	138	114	233	190	41.1	35.9	..	1,100
168 Congo (Democratic Republic of the)	46.0	45.0	148	129	245	205	38.8	33.3	1,300	1,100
169 Ethiopia	43.5	50.7	160	109	239	164	46.9	41.4	870	720
170 Chad	45.6	50.5	154	124	261	208	50.5	43.7	1,100	1,500
171 Central African Republic	43.5	43.3	145	115	238	193	32.1	25.7	1,100	980
172 Mozambique	40.3	44.0	168	100	278	145	35.3	29.2	410	520
173 Mali	40.0	51.8	225	120	400	218	54.1	44.3	580	970
174 Niger	40.5	54.5	197	150	330	256	54.4	56.8	590	1,800
175 Guinea-Bissau	36.5	45.5	..	124	..	200	40.9	34.2	910	1,100
176 Burkina Faso	43.6	50.7	166	96	295	191	54.5	44.0	480	700
177 Sierra Leone	35.4	41.0	206	165	363	282	37.6	30.4	1,800	2,100
Developing countries	55.8	65.5	109 <sup>h</sup>	57 <sup>h</sup>	167 <sup>h</sup>	83 <sup>h</sup>	70.3	62.6	..	..
Least developed countries	44.6 <sup>h</sup>	52.7 <sup>h</sup>	152 <sup>h</sup>	97 <sup>h</sup>	245 <sup>h</sup>	153 <sup>h</sup>	49.9 <sup>h</sup>	44.3 <sup>h</sup>	..	..
Arab States	51.9	66.7	129	46	196	58	73.5	66.4	..	..
East Asia and the Pacific	60.6	71.1	84	25	123	31	79.6	71.8	..	..
Latin America and the Caribbean	61.2	72.2	86	26	123	31	80.8	69.3	..	..
South Asia	50.3	62.9	130	60	206	80	66.0	58.4	..	..
Sub-Saharan Africa	46.0	49.1	144	102	244	172	43.3	37.8	..	..
Central and Eastern Europe and the CIS	68.7	68.2	39	22	48	27	79.5	54.9	..	..
OECD	70.3	77.8	41	9	54	11	89.2	80.5	..	..
High-income OECD	71.7	78.9	22	5	28	6	90.3	82.4	..	..
High human development	69.4	75.7	43	13	59	15	86.6	74.8	..	..
Medium human development	56.6	66.9	106	45	162	59	72.6	64.5	..	..
Low human development	43.7	47.9	155	108	264	184	42.6	37.4	..	..
High income	71.5	78.7	24	6	32	7	90.2	82.2	..	..
Middle income	61.8	70.3	87	28	127	35	78.9	68.4	..	..
Low income	49.1	59.2	..130	75	209	113	60.0	53.2	..	..
World	58.3 <sup>h</sup>	66.0 <sup>h</sup>	96 <sup>h</sup>	52 <sup>h</sup>	148 <sup>h</sup>	76 <sup>h</sup>	72.0 <sup>h</sup>	63.1 <sup>h</sup>	..	..

### NOTES

- a. Data refer to the probability at birth of surviving to age 65, multiplied by 100.
- b. Data reported by national authorities.
- c. Data adjusted based on reviews by UNICEF, WHO and UNFPA to account for well-documented problems of underreporting and misclassifications.
- d. Data are estimates for the period specified.
- e. Data refer to the most recent year available during the period specified.

- f. For statistical purposes, the data for China do not include Hong Kong and Macao, SARs of China.
- g. Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country.
- h. Data are aggregates provided by original data source.

### SOURCES

Columns 1, 2, 7 and 8: UN 2007e.  
Columns 3–6 and 9: UNICEF 2006.  
Columns 10: UNICEF 2007a.

## Commitment to education: public spending

HDI rank	Public expenditure on education				Current public expenditure on education by level <sup>a</sup> (% of total current public expenditure on education)						
	As a % of GDP		As a % of total government expenditure		Pre-primary and primary		Secondary and post-secondary non-tertiary		Tertiary		
	1991	2002-05 <sup>b</sup>	1991	2002-05 <sup>b</sup>	1991	2002-05 <sup>b</sup>	1991	2002-05 <sup>b</sup>	1991	2002-05 <sup>b</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>											
1	Iceland	..	8.1	..	16.6	..	40	..	35	..	19
2	Norway	7.1	7.7	14.6	16.6	38	28	27	35	16	33
3	Australia	4.9	4.7	14.8	13.3 <sup>c</sup>	..	34	..	41	..	25
4	Canada	6.5	5.2	14.2	12.5 <sup>c</sup>	.. <sup>d</sup>	..	68	..	31	34 <sup>e</sup>
5	Ireland	5.0	4.8	9.7	14.0	37	33	40	43	21	24
6	Sweden	7.1	7.4	13.8	12.9	48	34	20	38	13	28
7	Switzerland	5.3	6.0	18.8	13.0	50	33	26	37	19	28
8	Japan	..	3.6	..	9.8	..	38 <sup>c,e</sup>	..	40 <sup>c,e</sup>	..	14 <sup>c,e</sup>
9	Netherlands	5.6	5.4	14.3	11.2	23	33	37	40	32	27
10	France	5.5	5.9	..	10.9	26	31	40	48	14	21
11	Finland	6.5	6.5	11.9	12.8	30	26	41	41	28	33
12	United States	5.1	5.9	12.3	15.3	..	..	..	..	..	..
13	Spain	4.1	4.3	..	11.0	29	39	45	41	16	20
14	Denmark	6.9	8.5	11.8	15.3	..	31	..	35	..	30
15	Austria	5.3	5.5	7.6	10.8	24	26	46	48	20	26
16	United Kingdom	4.8	5.4	..	12.1	30	..	44	..	20	..
17	Belgium	5.0	6.1	..	12.2	24	33	42	43	16	22
18	Luxembourg	3.0	3.6 <sup>c,e</sup>	10.8	8.5 <sup>c,e</sup>	..	..	..	..	..	..
19	New Zealand	6.1	6.5	..	20.9	31	29	25	46	37	23
20	Italy	3.0	4.7	..	9.6	35	35	62	48	..	17
21	Hong Kong, China (SAR)	2.8	4.2	17.4	23.0	..	26	..	36	..	32
22	Germany	..	4.6	..	9.8	..	22	..	51	..	24
23	Israel	6.5	6.9	11.4	13.7	41	47	31	30	26	17
24	Greece	2.3	4.3	..	8.5	34	30 <sup>e</sup>	45	37	20	30
25	Singapore	3.1	3.7 <sup>c</sup>	18.2	..	..	23 <sup>c</sup>	..	43 <sup>c</sup>	..	23 <sup>c</sup>
26	Korea (Republic of)	3.8	4.6	25.6	16.5	45	35	39	43	7	13
27	Slovenia	4.8	6.0	16.1	12.6	43	28 <sup>e</sup>	37	48 <sup>e</sup>	17	24
28	Cyprus	3.7	6.3	11.6	14.4	39	35	50	50	4	14
29	Portugal	4.6	5.7	..	11.5	43	39	35	41	15	16
30	Brunei Darussalam	3.5	..	..	9.1 <sup>c,e</sup>	22	..	30	..	2	..
31	Barbados	7.8	6.9	22.2	16.4	..	35 <sup>e</sup>	..	33	..	33
32	Czech Republic	..	4.4	..	10.0	..	24	..	53	..	20
33	Kuwait	4.8	5.1	3.4	12.7	..	31	..	38	..	30
34	Malta	4.4	4.5	8.5	10.1	23	32	40	48	19	20
35	Qatar	3.5	1.6 <sup>e</sup>	..	..	..	..	..	..	..	..
36	Hungary	6.1	5.5	7.8	11.1	55	34	25	46	15	17
37	Poland	5.2	5.4	14.6	12.7	..	42	..	37	..	21
38	Argentina	3.3	3.8	..	13.1	..	45	..	38	..	17
39	United Arab Emirates	2.0	1.3	15.0	27.4 <sup>e</sup>	..	..	..	..	..	..
40	Chile	2.4	3.5	10.0	18.5	..	47	..	39	..	15
41	Bahrain	3.9	..	12.8	..	..	..	..	..	..	..
42	Slovakia	5.6	4.3	..	10.8	..	23	..	51	..	22
43	Lithuania	5.5	5.2	20.6	15.6	..	28	..	52	..	20
44	Estonia	..	5.3	..	14.9	..	31	..	50	..	18
45	Latvia	4.1	5.3	16.9	15.4	..	..	..	..	..	..
46	Uruguay	2.5	2.6	16.6	7.9	36	42 <sup>c,e</sup>	29	38 <sup>c,e</sup>	24	20 <sup>c,e</sup>
47	Croatia	5.5	4.7	..	10.0	..	29 <sup>e</sup>	..	49 <sup>e</sup>	..	19
48	Costa Rica	3.4	4.9	21.8	18.5	38	66	22	34	36	—
49	Bahamas	3.7	3.6 <sup>c,e</sup>	16.3	19.7 <sup>c,e</sup>	..	..	..	..	..	..
50	Seychelles	6.5	5.4 <sup>e</sup>	11.6	..	..	40 <sup>e</sup>	..	42 <sup>e</sup>	..	18 <sup>e</sup>
51	Cuba	9.7	9.8	10.8	16.6	27	41	37	38	15	22
52	Mexico	3.8	5.4	15.3	25.6	39	50	28	30	17	17
53	Bulgaria	5.4	4.2	..	..	70	36	..	45	14	19

## Commitment to education: public spending

Current public expenditure on education by level <sup>a</sup>  
(% of total current public expenditure on education)

HDI rank	Public expenditure on education				Current public expenditure on education by level <sup>a</sup> (% of total current public expenditure on education)					
	As a % of GDP		As a % of total government expenditure		Pre-primary and primary		Secondary and post-secondary non-tertiary		Tertiary	
	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>
54 Saint Kitts and Nevis	2.7	9.3	11.6	12.7	43	42	56	58	—	—
55 Tonga	..	4.8	..	13.5	..	59	..	34	..	—
56 Libyan Arab Jamahiriya	..	2.7 <sup>c</sup>	..	..	..	12 <sup>c,e</sup>	..	19 <sup>c,e</sup>	..	69 <sup>c</sup>
57 Antigua and Barbuda	..	3.8	..	..	..	32	..	46	..	7
58 Oman	3.0	3.6	15.8	24.2	52	50	40	41	7	8
59 Trinidad and Tobago	4.1	4.2 <sup>e</sup>	12.4	13.4 <sup>c</sup>	..	42 <sup>c</sup>	..	39 <sup>c</sup>	..	11 <sup>c</sup>
60 Romania	3.5	3.4	..	..	..	25 <sup>e</sup>	..	42 <sup>e</sup>	..	18
61 Saudi Arabia	5.8	6.8	17.8	27.6	..	..	..	..	..	..
62 Panama	4.6	3.8 <sup>e</sup>	18.9	8.9 <sup>e</sup>	36	..	22	..	20	26 <sup>e</sup>
63 Malaysia	5.1	6.2	18.0	25.2	34	30	35	35	20	35
64 Belarus	5.7	6.0	..	11.3	..	27 <sup>e</sup>	..	48 <sup>e</sup>	..	25
65 Mauritius	3.8	4.5	11.8	14.3	38	32	36	43	17	12
66 Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..	..
67 Russian Federation	3.6	3.6 <sup>e</sup>	..	12.9 <sup>e</sup>	..	..	..	..	..	..
68 Albania	..	2.9 <sup>e</sup>	..	8.4 <sup>e</sup>	..	..	..	..	..	..
69 Macedonia (TFYR)	..	3.5	..	15.6	..	..	..	..	..	..
70 Brazil	..	4.4	..	10.9	..	41	..	40	..	19
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	..	5.0 <sup>c,e</sup>	..	..	..	..	..	..	..	..
72 Saint Lucia	..	5.8	..	16.9	..	40	..	41	..	0
73 Kazakhstan	3.9	2.3	19.1	12.1 <sup>c</sup>	..	..	..	..	..	..
74 Venezuela (Bolivarian Republic of)	4.6	..	17.0	..	..	..	..	..	..	..
75 Colombia	2.4	4.8	14.3	11.1	..	51	..	36	..	13
76 Ukraine	6.2	6.4	18.9	18.9	..	..	..	..	..	..
77 Samoa	..	4.5 <sup>e</sup>	..	13.7 <sup>e</sup>	..	34 <sup>c,e</sup>	..	29 <sup>c,e</sup>	..	37 <sup>c</sup>
78 Thailand	3.1	4.2	20.0	25.0	56	44 <sup>c,e</sup>	22	19 <sup>c,e</sup>	15	20 <sup>c,e</sup>
79 Dominican Republic	..	1.8	..	9.7	..	66 <sup>e</sup>	..	29 <sup>e</sup>	..	..
80 Belize	4.6	5.4	18.5	18.1	..	48	..	48	..	1
81 China	2.2	1.9 <sup>e</sup>	12.7	13.0 <sup>c</sup>	..	36 <sup>c,e</sup>	..	38 <sup>c,e</sup>	..	21 <sup>c,e</sup>
82 Grenada	4.9	5.2	11.9	12.9	..	41 <sup>e</sup>	..	39 <sup>e</sup>	..	11 <sup>e</sup>
83 Armenia	..	3.2 <sup>c</sup>	..	..	..	16 <sup>c,e</sup>	..	53 <sup>c,e</sup>	..	30 <sup>c</sup>
84 Turkey	2.4	3.7	..	..	59	40 <sup>c,e</sup>	29	32 <sup>c,e</sup>	..	28 <sup>c,e</sup>
85 Suriname	5.9	..	..	..	59	..	15	..	9	..
86 Jordan	8.0	4.9 <sup>c</sup>	19.1	20.6 <sup>c</sup>	..	..	..	..	..	..
87 Peru	2.8	2.4	..	13.7	..	51	..	36 <sup>e</sup>	..	11
88 Lebanon	..	2.6	..	11.0	..	33 <sup>e</sup>	..	30 <sup>e</sup>	..	31
89 Ecuador	2.5	1.0 <sup>c,e</sup>	17.5	8.0 <sup>c</sup>	..	..	..	..	..	..
90 Philippines	3.0	2.7	10.5	16.4	..	55	..	27	..	14
91 Tunisia	6.0	7.3	14.3	20.8	..	35 <sup>e</sup>	..	43 <sup>e</sup>	..	22
92 Fiji	5.1	6.4	..	20.0	..	40	..	34	..	16
93 Saint Vincent and the Grenadines	5.9	8.2	13.8	16.1	64	50	32	36	..	5
94 Iran (Islamic Republic of)	4.1	4.7	22.4	22.8	..	24	..	37	..	14
95 Paraguay	1.9	4.3	10.3	10.8	..	54	..	28	..	18
96 Georgia	..	2.9	..	13.1	..	..	..	..	..	..
97 Guyana	2.2	8.5	6.5	14.5	..	44	..	13	..	4
98 Azerbaijan	7.7	2.5	24.7	19.6	..	25 <sup>e</sup>	..	56 <sup>e</sup>	..	6
99 Sri Lanka	3.2	..	8.4	..	..	..	..	..	..	..
100 Maldives	7.0	7.1	16.0 <sup>e</sup>	15.0	..	54 <sup>e</sup>	..	..	..	..
101 Jamaica	4.5	5.3	12.8	8.8	37	37 <sup>e</sup>	33	44 <sup>e</sup>	21	20 <sup>e</sup>
102 Cape Verde	3.6	6.6	19.9	25.4	..	54	..	36	..	10
103 El Salvador	1.8	2.8	15.2	20.0	..	60 <sup>e</sup>	..	29 <sup>e</sup>	..	11 <sup>e</sup>
104 Algeria	5.1	..	22.0	..	95	..	.. <sup>f</sup>	..	.. <sup>f</sup>	..
105 Viet Nam	1.8	..	9.7	..	..	..	..	..	..	..
106 Occupied Palestinian Territories	..	..	..	..	..	..	..	..	..	..

**Public expenditure on education** **Current public expenditure on education by level<sup>a</sup>**  
(% of total current public expenditure on education)

HDI rank	As a % of GDP		As a % of total government expenditure		Pre-primary and primary		Secondary and post-secondary non-tertiary		Tertiary	
	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>
107 Indonesia	1.0	0.9	..	9.0 <sup>e</sup>	..	39 <sup>e</sup>	..	42 <sup>e</sup>	..	19 <sup>e</sup>
108 Syrian Arab Republic	3.9	..	14.2	..	..	..	..	..	..	..
109 Turkmenistan	3.9	..	19.7	..	..	..	..	..	..	..
110 Nicaragua	3.4	3.1 <sup>e</sup>	12.1	15.0	..	..	..	..	..	..
111 Moldova	5.3	4.3	21.6	21.1	..	36 <sup>e</sup>	..	55 <sup>e</sup>	..	9
112 Egypt	3.9	..	..	..	..	..	..	..	..	..
113 Uzbekistan	9.4	..	17.8	..	..	..	..	..	..	..
114 Mongolia	11.5	5.3	22.7	..	..	43	..	37	..	19
115 Honduras	3.8	..	..	..	..	..	..	..	..	..
116 Kyrgyzstan	6.0	4.4 <sup>e</sup>	22.7	18.6 <sup>c</sup>	..	23 <sup>e</sup>	..	46 <sup>e</sup>	..	19
117 Bolivia	2.4	6.4	..	18.1	..	49	..	25	..	23
118 Guatemala	1.3	..	13.0	..	..	..	..	..	..	..
119 Gabon	..	3.9 <sup>c,e</sup>	..	..	..	..	..	..	..	..
120 Vanuatu	4.6	9.6	18.8	26.7 <sup>c</sup>	..	44 <sup>c</sup>	..	41 <sup>c</sup>	..	9 <sup>c</sup>
121 South Africa	5.9	5.4	..	17.9	76	43	..	33	22	16
122 Tajikistan	9.1	3.5	24.4	18.0	..	31 <sup>e</sup>	..	54 <sup>e</sup>	..	5
123 Sao Tome and Principe	..	..	..	..	..	..	..	..	..	..
124 Botswana	6.2	10.7	17.0	21.5	..	25	..	41	..	32
125 Namibia	7.9	6.9	..	21.0 <sup>c</sup>	..	60 <sup>c,e</sup>	..	29 <sup>c,e</sup>	..	11 <sup>c,e</sup>
126 Morocco	5.0	6.7	26.3	27.2	35	45	49	38	16	16
127 Equatorial Guinea	..	0.6 <sup>e</sup>	..	4.0 <sup>e</sup>	..	35 <sup>c,e</sup>	..	..	..	34 <sup>e</sup>
128 India	3.7	3.8	12.2	10.7	..	31 <sup>c,e</sup>	..	..	..	18 <sup>c,e</sup>
129 Solomon Islands	3.8	3.3 <sup>c,e</sup>	7.9	..	57	..	30	..	14	..
130 Lao People's Democratic Republic	..	2.3	..	11.7	..	49	..	35	..	15
131 Cambodia	..	1.9	..	14.6 <sup>c</sup>	..	74 <sup>c</sup>	..	21 <sup>c</sup>	..	5 <sup>e</sup>
132 Myanmar	..	1.3 <sup>c</sup>	..	18.1 <sup>c,e</sup>	..	..	..	..	..	..
133 Bhutan	..	5.6 <sup>c</sup>	..	12.9 <sup>c</sup>	..	27 <sup>c,e</sup>	..	54 <sup>c,e</sup>	..	20 <sup>c,e</sup>
134 Comoros	..	3.9	..	24.1	..	..	..	..	..	..
135 Ghana	..	5.4	..	..	..	39	..	42	..	18
136 Pakistan	2.6	2.3	7.4	10.9	..	..	..	..	..	..
137 Mauritania	4.6	2.3	13.9	8.3	..	62 <sup>e</sup>	..	33 <sup>e</sup>	..	5 <sup>e</sup>
138 Lesotho	6.2	13.4	12.2	29.8	..	39 <sup>e</sup>	..	21 <sup>e</sup>	..	42 <sup>e</sup>
139 Congo	7.4	2.2	..	8.1	..	30	..	44	..	26
140 Bangladesh	1.5	2.5	10.3	14.2	..	38 <sup>e</sup>	..	48	..	14
141 Swaziland	5.7	6.2	19.5	..	..	38 <sup>e</sup>	..	30 <sup>e</sup>	..	27
142 Nepal	2.0	3.4	8.5	14.9	..	53 <sup>e</sup>	..	28	..	12
143 Madagascar	2.5	3.2	..	25.3	..	47	..	23	..	12
144 Cameroon	3.2	1.8 <sup>e</sup>	19.6	8.6 <sup>e</sup>	..	68 <sup>e</sup>	..	8 <sup>e</sup>	..	24 <sup>e</sup>
145 Papua New Guinea	..	..	..	..	..	..	..	..	..	..
146 Haiti	1.4	..	20.0	..	53	..	19	..	9	..
147 Sudan	6.0	..	2.8	..	..	..	..	..	..	..
148 Kenya	6.7	6.7	17.0	29.2	..	64	..	25	..	11
149 Djibouti	3.5	7.9	11.1	27.3	53	44	21	42	14	15
150 Timor-Leste	..	..	..	..	..	..	..	..	..	..
151 Zimbabwe	7.7	4.6 <sup>c,e</sup>	..	..	54	..	29	..	..	..
152 Togo	..	2.6	..	13.6	..	45 <sup>c,e</sup>	..	31 <sup>c</sup>	..	19 <sup>c</sup>
153 Yemen	..	9.6 <sup>c,e</sup>	..	32.8 <sup>c</sup>	..	..	..	..	..	..
154 Uganda	1.5	5.2 <sup>e</sup>	11.5	18.3 <sup>e</sup>	..	62 <sup>e</sup>	..	24 <sup>e</sup>	..	12 <sup>e</sup>
155 Gambia	3.8	2.0 <sup>e</sup>	14.6	8.9	42	..	21	..	18	..
<b>LOW HUMAN DEVELOPMENT</b>										
156 Senegal	3.9	5.4	26.9	18.9	..	48 <sup>e</sup>	..	28 <sup>e</sup>	..	24 <sup>e</sup>
157 Eritrea	..	5.4	..	..	..	25	..	13	..	48
158 Nigeria	0.9	..	..	..	..	..	..	..	..	..
159 Tanzania (United Republic of)	2.8	2.2 <sup>c,e</sup>	11.4	..	..	..	..	..	..	..

## Commitment to education: public spending

HDI rank	Public expenditure on education				Current public expenditure on education by level <sup>a</sup> (% of total current public expenditure on education)					
	As a % of GDP		As a % of total government expenditure		Pre-primary and primary		Secondary and post-secondary non-tertiary		Tertiary	
	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>	1991	2002–05 <sup>b</sup>
160 Guinea	2.0	2.0	25.7	25.6 <sup>c,e</sup>	..	..	..	..	..	..
161 Rwanda	..	3.8	..	12.2	..	55	..	11	..	34
162 Angola	..	2.6 <sup>c,e</sup>	..	6.4 <sup>c,e</sup>	..	..	..	..	..	..
163 Benin	..	3.5 <sup>e</sup>	..	14.1 <sup>e</sup>	..	50	..	28	..	22
164 Malawi	3.2	5.8	11.1	24.6 <sup>c</sup>	..	63	..	..	..	..
165 Zambia	2.8	2.0	7.1	14.8	..	59	..	15	..	26
166 Côte d'Ivoire	..	4.6 <sup>c,e</sup>	..	21.5 <sup>c</sup>	..	43 <sup>c</sup>	..	36 <sup>c</sup>	..	20 <sup>c</sup>
167 Burundi	3.5	5.1	17.7	17.7	43	52	28	33	27	15
168 Congo (Democratic Republic of the)	..	..	..	..	..	..	..	..	..	..
169 Ethiopia	2.4	6.1 <sup>g</sup>	9.4	17.5 <sup>g</sup>	54	51 <sup>g</sup>	28	..	..	17 <sup>g</sup>
170 Chad	1.6	2.1	..	10.1	47	48	21	29	8	23
171 Central African Republic	2.2	..	..	..	55	..	17	..	24	..
172 Mozambique	..	3.7	..	19.5	..	70	..	17	..	13
173 Mali	..	4.3	..	14.8	..	50 <sup>c,e</sup>	..	34 <sup>c,e</sup>	..	16 <sup>c,e</sup>
174 Niger	3.3	2.3	18.6	..	..	..	..	..	..	..
175 Guinea-Bissau	..	5.2 <sup>c</sup>	..	11.9 <sup>c</sup>	..	..	..	..	..	..
176 Burkina Faso	2.6	4.7	..	16.6	..	71	..	18	..	9
177 Sierra Leone	..	4.6 <sup>e</sup>	..	..	..	52 <sup>e</sup>	..	27 <sup>e</sup>	..	20 <sup>e</sup>

## NOTES

- a.** Expenditures by level may not sum to 100 as a result of rounding or the omission of expenditures not allocated by level.
- b.** Data refer to the most recent year available during the period specified.
- c.** Data refer to an earlier year than that specified (in the period 1999 to 2001).
- d.** Expenditure included in secondary category.
- e.** National or UNESCO Institute for Statistics estimate.
- f.** Expenditure included in pre-primary and primary category.
- g.** Data refer to 2006.

## SOURCES

**Columns 1–4, 7, 9 and 10:** UNESCO Institute for Statistics 2007b.

**Columns 5 and 6:** calculated on the basis of data on public expenditure on pre-primary and primary levels of education from UNESCO Institute for Statistics 2007b.

**Column 8:** calculated on the basis of data on public expenditure on secondary and post-secondary non-tertiary levels of education from UNESCO Institute for Statistics 2007b.



## Literacy and enrolment

HDI rank	Adult literacy rate (% aged 15 and older)		MDG Youth literacy rate (% aged 15–24)		MDG Net primary enrolment rate (%)		Net secondary enrolment rate <sup>a</sup> (%)		MDG Children reaching grade 5 (% of grade 1 students)		Tertiary students in science, engineering, manufacturing and construction (% of tertiary students)	
	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1991	2005	1991	2005	1991	2004	1999–2005 <sup>d</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>												
1	Iceland	..	..	..	..	100 <sup>e</sup>	99 <sup>e</sup>	..	88 <sup>e</sup>	..	100 <sup>f</sup>	16
2	Norway	..	..	..	..	100	98	88	97	100	100	16
3	Australia	..	..	..	..	99	97	79 <sup>e</sup>	86 <sup>e</sup>	99	..	22
4	Canada	..	..	..	..	98	99 <sup>e,f</sup>	89	..	97	..	20 <sup>g</sup>
5	Ireland	..	..	..	..	90	96	80	88	100	100 <sup>e</sup>	23 <sup>g</sup>
6	Sweden	..	..	..	..	100	96	85	99	100	..	26
7	Switzerland	..	..	..	..	84	93	80	84	..	..	24
8	Japan	..	..	..	..	100	100	97	100 <sup>e</sup>	100	..	19
9	Netherlands	..	..	..	..	95	99	84	87	..	99	15
10	France	..	..	..	..	100	99	..	99	96	98 <sup>f</sup>	..
11	Finland	..	..	..	..	98 <sup>e</sup>	98	93	95	100	99	38
12	United States	..	..	..	..	97	92	85	89	..	..	16 <sup>g</sup>
13	Spain	96.5	..	99.6	..	100	99	..	98	..	100 <sup>e</sup>	30
14	Denmark	..	..	..	..	98	95	87	..	94	93	18
15	Austria	..	..	..	..	88 <sup>e</sup>	97 <sup>e</sup>	..	..	..	..	24
16	United Kingdom	..	..	..	..	98 <sup>e</sup>	99	81	95	..	..	22
17	Belgium	..	..	..	..	96	99	87	97	91	..	17
18	Luxembourg	..	..	..	..	..	95	..	82	..	92 <sup>e,f</sup>	..
19	New Zealand	..	..	..	..	98	99	85	91	..	..	17
20	Italy	..	98.4	..	99.8	100 <sup>e</sup>	99	..	92	..	100	24
21	Hong Kong, China (SAR)	..	..	..	..	..	93 <sup>e</sup>	..	80 <sup>e</sup>	100	100	31 <sup>e</sup>
22	Germany	..	..	..	..	84 <sup>e</sup>	96 <sup>e</sup>	..	..	..	..	..
23	Israel	..	..	..	..	92 <sup>e</sup>	97	..	89	..	100	28
24	Greece	92.6	96.0	99.0	98.9	95	99	83	91	100	99	32
25	Singapore	89.1	92.5	99.0	99.5	..	..	..	..	..	..	..
26	Korea (Republic of)	..	..	..	..	100	99	86	90	99	98	40
27	Slovenia	99.5	99.7 <sup>h</sup>	99.8	99.8 <sup>h</sup>	96 <sup>e</sup>	98	..	94	..	..	21
28	Cyprus	94.4	96.8	99.6	99.8	87	99 <sup>e</sup>	69	94 <sup>e</sup>	100	99	18
29	Portugal	87.9	93.8 <sup>h</sup>	99.2	99.6 <sup>h</sup>	98	98	..	83	..	..	29
30	Brunei Darussalam	87.8	92.7	98.1	98.9	92	93	71	87	..	100	10
31	Barbados	..	..	..	..	80 <sup>e</sup>	98	..	96	..	98	..
32	Czech Republic	..	..	..	..	87 <sup>e</sup>	92 <sup>e</sup>	..	..	..	98	29
33	Kuwait	74.5	93.3	87.5	99.7	49 <sup>e</sup>	87	..	78 <sup>e</sup>	..	..	..
34	Malta	..	87.9	..	96.0	97	86	78	84	99	99 <sup>f</sup>	14
35	Qatar	75.6	89.0	89.5	95.9	89	96	70	90	64	..	19
36	Hungary	..	..	..	..	91	89	75	90	98	..	18
37	Poland	..	..	..	..	97	96	76	93	98	99	20
38	Argentina	96.1	97.2	98.3	98.9	..	99 <sup>f</sup>	..	79 <sup>f</sup>	..	97 <sup>f</sup>	19
39	United Arab Emirates	79.5 <sup>h</sup>	88.7 <sup>h</sup>	93.6 <sup>h</sup>	97.0 <sup>h</sup>	99	71	60	57	80	97	..
40	Chile	94.3	95.7	98.4	99.0	89	90 <sup>e</sup>	55	..	92	100	28
41	Bahrain	84.0	86.5	96.9	97.0	99	97	85	90	89	99	17
42	Slovakia	..	..	..	..	..	92 <sup>e</sup>	..	..	..	..	26
43	Lithuania	98.4	99.6	99.7	99.7	..	89	..	91	..	..	25
44	Estonia	99.7	99.8	99.9	99.8	99 <sup>e</sup>	95	..	91	..	99	23
45	Latvia	99.5	99.7	99.8	99.8	92 <sup>e</sup>	88 <sup>e</sup>	..	..	..	..	15
46	Uruguay	95.4	96.8	98.6	98.6	91	93 <sup>e,f</sup>	..	..	97	91 <sup>f</sup>	..
47	Croatia	96.7	98.1	99.6	99.6	79	87 <sup>f</sup>	63 <sup>e</sup>	85	..	..	24
48	Costa Rica	..	94.9	..	97.6	87	..	38	..	84	87	23
49	Bahamas	..	..	..	..	90 <sup>e</sup>	91	..	84	84	99 <sup>e</sup>	..
50	Seychelles	87.8	91.8	98.8	99.1	..	99 <sup>e,f</sup>	..	97 <sup>e</sup>	93	99 <sup>f</sup>	..
51	Cuba	..	99.8	..	100.0	93	97	70	87	92	97	..
52	Mexico	87.6	91.6	95.4	97.6	98	98	44	65	80	94	31
53	Bulgaria	..	98.2	..	98.2	86	93	63	88	91	..	27

TABLE  
**12**

**Literacy and enrolment**

HDI rank	Adult literacy rate (% aged 15 and older)		MDG Youth literacy rate (% aged 15–24)		MDG Net primary enrolment rate (%)		Net secondary enrolment rate <sup>a</sup> (%)		MDG Children reaching grade 5 (% of grade 1 students)		Tertiary students in science, engineering, manufacturing and construction (% of tertiary students)
	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1991	2005	1991	2005	1991	2004	1999–2005 <sup>d</sup>
	54	..	..	..	..	..	93 <sup>e</sup>	..	86 <sup>e</sup>	..	87 <sup>f</sup>
55	..	98.9	..	99.3	..	95 <sup>e</sup>	..	68 <sup>e,f</sup>	..	89 <sup>e</sup>	..
56	74.7 <sup>h</sup>	84.2 <sup>h</sup>	94.9 <sup>h</sup>	98.0 <sup>h</sup>	96 <sup>e</sup>	..	..	..	..	..	31
57	..	..	..	..	..	..	..	..	..	..	..
58	..	81.4	..	97.3	69	76	..	75	97	98	20 <sup>e,g</sup>
59	97.1 <sup>h</sup>	98.4 <sup>h</sup>	99.3 <sup>h</sup>	99.5 <sup>h</sup>	91	90 <sup>e</sup>	..	69 <sup>e</sup>	..	91 <sup>e</sup>	36
60	96.7	97.3	99.1	97.8	81 <sup>e</sup>	93	..	80	..	..	25 <sup>g</sup>
61	70.8	82.9	87.9	95.8	59	78	31	66	83	96	17
62	88.8	91.9	95.1	96.1	..	98	..	64	..	85	20 <sup>g</sup>
63	82.9	88.7	95.6	97.2	..	95 <sup>f</sup>	..	76 <sup>f</sup>	97	98 <sup>f</sup>	40
64	97.9	99.6	99.8	99.8	86 <sup>e</sup>	89	..	89	..	..	27
65	79.9	84.3	91.2	94.5	91	95	..	82 <sup>e</sup>	97	97	26
66	..	96.7	..	99.8	..	..	..	..	..	..	..
67	98.0	99.4	99.7	99.7	99 <sup>e</sup>	92 <sup>e</sup>	..	..	..	..	..
68	..	98.7	..	99.4	95 <sup>e</sup>	94 <sup>f</sup>	..	74 <sup>e,f</sup>	..	..	12
69	94.1	96.1	98.9	98.7	94	92	..	82	..	..	26
70	..	88.6	..	96.8	85	95 <sup>f</sup>	17	78 <sup>f</sup>	73	..	16
<b>MEDIUM HUMAN DEVELOPMENT</b>											
71	..	..	..	..	..	84 <sup>e</sup>	..	..	75	93	..
72	..	..	..	..	95 <sup>e</sup>	97	..	68 <sup>e</sup>	96	96	..
73	97.5	99.5	99.7	99.8	89 <sup>e</sup>	91	..	92	..	..	..
74	89.8	93.0	95.4	97.2	87	91	18	63	86	91	..
75	81.4	92.8	90.5	98.0	69	87	34	55 <sup>e</sup>	76	81	33
76	..	99.4	..	99.8	80 <sup>e</sup>	83	..	79	..	..	27
77	98.1 <sup>h</sup>	98.6 <sup>h</sup>	99.1 <sup>h</sup>	99.3 <sup>h</sup>	..	90 <sup>e,f</sup>	..	66 <sup>e,f</sup>	..	94 <sup>f</sup>	14
78	..	92.6	..	98.0	76 <sup>e</sup>	88 <sup>i</sup>	..	64 <sup>i</sup>	..	..	..
79	..	87.0	..	94.2	57 <sup>e</sup>	88	..	53	..	86	..
80	70.3	..	76.4	..	94 <sup>e</sup>	94	31	71 <sup>e</sup>	67	91 <sup>f</sup>	9 <sup>g</sup>
81	77.8	90.9	94.3	98.9	97	..	..	..	86	..	..
82	..	..	..	..	..	84 <sup>e</sup>	..	79 <sup>e</sup>	..	79 <sup>f</sup>	..
83	98.8	99.4	99.9	99.8	..	79	..	84	..	..	7 <sup>g</sup>
84	79.2	87.4	92.5	95.6	89	89	42	67 <sup>e</sup>	98	97	21 <sup>g</sup>
85	..	89.6	..	94.9	81 <sup>e</sup>	94	..	75 <sup>e</sup>	..	..	19
86	..	91.1	..	99.0	94	89	..	79	..	96	22
87	87.2	87.9	95.4	97.1	..	96	..	70	..	90	..
88	..	..	..	..	73 <sup>e</sup>	92	..	..	..	93	24
89	88.3	91.0	96.2	96.4	98 <sup>e</sup>	98 <sup>e,f</sup>	..	52 <sup>f</sup>	..	76 <sup>e,f</sup>	..
90	93.6	92.6	96.6	95.1	96 <sup>e</sup>	94	..	61	..	75	27 <sup>g</sup>
91	..	74.3	..	94.3	94	97	..	65 <sup>e</sup>	86	97	31 <sup>g</sup>
92	..	..	..	..	..	96 <sup>e</sup>	..	83 <sup>e</sup>	87	99 <sup>f</sup>	..
93	..	..	..	..	..	90	..	64 <sup>e</sup>	..	88 <sup>e,f</sup>	..
94	65.5	82.4	87.0	97.4	92 <sup>e</sup>	95	..	77	90	88 <sup>f</sup>	40
95	90.3	93.5 <sup>h</sup>	95.6	95.9 <sup>h</sup>	94	88 <sup>f</sup>	26	..	74	81 <sup>f</sup>	..
96	..	..	..	..	97 <sup>e</sup>	93 <sup>f</sup>	..	81 <sup>f</sup>	..	..	23
97	..	..	..	..	89	..	67	..	..	64 <sup>e,f</sup>	14
98	..	98.8	..	99.9	89	85	..	78	..	..	..
99	..	90.7 <sup>j</sup>	..	95.6 <sup>j</sup>	..	97 <sup>e,f</sup>	..	..	92	..	..
100	96.0	96.3	98.2	98.2	..	79	..	63 <sup>e</sup>	..	92	..
101	..	79.9 <sup>k</sup>	..	.. <sup>k</sup>	96	90 <sup>e</sup>	64	78 <sup>e</sup>	..	90 <sup>f</sup>	..
102	62.8	81.2 <sup>h</sup>	88.2	96.3 <sup>h</sup>	91 <sup>e</sup>	90	..	58	..	93	..
103	74.1	80.6 <sup>h</sup>	84.9	88.5 <sup>h</sup>	..	93	..	53 <sup>e</sup>	58	69 <sup>e</sup>	23
104	49.6	69.9	74.3	90.1	89	97	53	66 <sup>e,f</sup>	95	96	18 <sup>g</sup>
105	87.6	90.3	93.7	93.9	90 <sup>e</sup>	88	..	69 <sup>e</sup>	..	87 <sup>e,f</sup>	20
106	..	92.4	..	99.0	..	80	..	95	..	..	18

HDI rank	Adult literacy rate (% aged 15 and older)		MDG Youth literacy rate (% aged 15–24)		MDG Net primary enrolment rate (%)		Net secondary enrolment rate <sup>a</sup> (%)		MDG Children reaching grade 5 (% of grade 1 students)		Tertiary students in science, engineering, manufacturing and construction (% of tertiary students)	
	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1991	2005	1991	2005	1991	2004	1999–2005 <sup>d</sup>	
	107	Indonesia	81.5	90.4	96.2	98.7	97	96 <sup>e</sup>	39	58 <sup>e</sup>	84	89 <sup>e</sup>
108	Syrian Arab Republic	..	80.8	..	92.5	91	95 <sup>f</sup>	43	62	96	92 <sup>f</sup>	..
109	Turkmenistan	..	98.8	..	99.8	..	..	..	..	..	..	..
110	Nicaragua	..	76.7	..	86.2	73	87	..	43	44	54	..
111	Moldova	96.4	99.1 <sup>h</sup>	99.7	99.7 <sup>h</sup>	89 <sup>e</sup>	86 <sup>e</sup>	..	76 <sup>e</sup>	..	..	..
112	Egypt	44.4	71.4	63.3	84.9	84 <sup>e</sup>	94 <sup>e</sup>	..	82 <sup>e</sup>	..	94 <sup>e</sup>	..
113	Uzbekistan	..	..	..	..	78 <sup>e</sup>	..	..	..	..	..	..
114	Mongolia	..	97.8	..	97.7	90 <sup>e</sup>	84	..	84	..	..	23
115	Honduras	..	80.0	..	88.9	89 <sup>e</sup>	91 <sup>e</sup>	21	..	..	70 <sup>e</sup>	23
116	Kyrgyzstan	..	98.7	..	99.7	92 <sup>e</sup>	87	..	80	..	..	17
117	Bolivia	80.0	86.7	93.9	97.3	..	95 <sup>e,f</sup>	..	73 <sup>e,f</sup>	..	85 <sup>e,f</sup>	..
118	Guatemala	64.2	69.1	76.0	82.2	..	94	..	34 <sup>e,f</sup>	..	68	19 <sup>g</sup>
119	Gabon	72.2	84.0 <sup>h</sup>	93.2	96.2 <sup>h</sup>	85 <sup>e</sup>	77 <sup>e,f</sup>	..	..	..	69 <sup>e,f</sup>	..
120	Vanuatu	..	74.0	..	..	..	94 <sup>e</sup>	17	39 <sup>e,f</sup>	..	78 <sup>e</sup>	..
121	South Africa	..	82.4	..	93.9	90	87 <sup>f</sup>	45	62 <sup>e</sup>	..	82 <sup>f</sup>	20
122	Tajikistan	97.7	99.5	99.7	99.8	77 <sup>e</sup>	97	..	80	..	..	18
123	Sao Tome and Principe	73.2	84.9	93.8	95.4	..	97	..	32	..	76	..
124	Botswana	68.6	81.2	89.3	94.0	83	85 <sup>e</sup>	35	60 <sup>e</sup>	84	90 <sup>e,f</sup>	17 <sup>g</sup>
125	Namibia	75.8	85.0	88.1	92.3	..	72	..	39	62	86	12
126	Morocco	41.6	52.3	58.4	70.5	56	86	..	35 <sup>e</sup>	75	79	21
127	Equatorial Guinea	..	87.0	..	94.9	91 <sup>e</sup>	81 <sup>f</sup>	..	24 <sup>e</sup>	..	33 <sup>e,f</sup>	..
128	India	48.2	61.0 <sup>i</sup>	61.9	76.4 <sup>i</sup>	..	89 <sup>e</sup>	..	..	..	73	22 <sup>g</sup>
129	Solomon Islands	..	..	..	..	..	63 <sup>e,f</sup>	..	26 <sup>e</sup>	88	..	..
130	Lao People's Democratic Republic	..	68.7	..	78.5	63 <sup>e</sup>	84	..	38	..	63	6 <sup>g</sup>
131	Cambodia	..	73.6	..	83.4	69 <sup>e</sup>	99	..	24 <sup>e</sup>	..	63	19
132	Myanmar	..	89.9	..	94.5	98 <sup>e</sup>	90	..	37	..	70	42
133	Bhutan	..	..	..	..	..	..	..	..	..	91 <sup>f</sup>	..
134	Comoros	..	..	..	..	57 <sup>e</sup>	55 <sup>e,f</sup>	..	..	..	80 <sup>e</sup>	11
135	Ghana	..	57.9	..	70.7	54 <sup>e</sup>	65	..	37 <sup>e</sup>	80	63 <sup>f</sup>	26
136	Pakistan	..	49.9	..	65.1	33 <sup>e</sup>	68	..	21 <sup>e</sup>	..	70	24 <sup>g</sup>
137	Mauritania	..	51.2	..	61.3	35 <sup>e</sup>	72	..	15	75	53	6 <sup>g</sup>
138	Lesotho	..	82.2	..	..	71	87	15	25	66	73	24
139	Congo	73.8 <sup>h</sup>	84.7 <sup>h</sup>	93.7 <sup>h</sup>	97.4 <sup>h</sup>	79 <sup>e</sup>	44	..	..	60	66 <sup>f</sup>	11 <sup>g</sup>
140	Bangladesh	35.3	47.5	44.7	63.6	..	94 <sup>e,f</sup>	..	44 <sup>f</sup>	..	65 <sup>f</sup>	20 <sup>g</sup>
141	Swaziland	67.2	79.6	83.7	88.4	75 <sup>e</sup>	80 <sup>e</sup>	30	33 <sup>e</sup>	77	77 <sup>f</sup>	9
142	Nepal	33.0	48.6	49.6	70.1	..	79 <sup>e,f</sup>	..	..	51	61 <sup>e</sup>	..
143	Madagascar	..	70.7	..	70.2	64 <sup>e</sup>	92	..	..	21	43	20
144	Cameroon	..	67.9	..	..	74 <sup>e</sup>	..	..	..	..	64 <sup>e,f</sup>	23 <sup>e</sup>
145	Papua New Guinea	..	57.3	..	66.7	..	..	..	..	69	68 <sup>e,f</sup>	..
146	Haiti	..	..	..	..	22	..	..	..	..	..	..
147	Sudan	..	60.9 <sup>m</sup>	..	77.2 <sup>m</sup>	40 <sup>e</sup>	43 <sup>e,f</sup>	..	..	94	79	..
148	Kenya	..	73.6	..	80.3	..	79	..	42 <sup>e</sup>	77	83 <sup>e</sup>	29
149	Djibouti	..	..	..	..	29	33	..	23 <sup>e</sup>	87	77 <sup>f</sup>	9 <sup>g</sup>
150	Timor-Leste	..	..	..	..	..	98 <sup>e</sup>	..	..	..	..	..
151	Zimbabwe	83.5	89.4 <sup>h</sup>	95.4	97.7 <sup>h</sup>	..	82 <sup>f</sup>	..	34	76	70 <sup>e,f</sup>	..
152	Togo	..	53.2	..	74.4	64	78	15	22 <sup>e</sup>	48	75	8
153	Yemen	37.1	54.1 <sup>h</sup>	60.2	75.2 <sup>h</sup>	51 <sup>e</sup>	75 <sup>e,f</sup>	..	..	..	73 <sup>e,f</sup>	..
154	Uganda	56.1	66.8	69.8	76.6	..	..	..	15 <sup>e</sup>	36	49 <sup>e</sup>	10
155	Gambia	..	..	..	..	48 <sup>e</sup>	77 <sup>e,f</sup>	..	45 <sup>e</sup>	..	..	21
<b>LOW HUMAN DEVELOPMENT</b>												
156	Senegal	26.9	39.3	37.9	49.1	43 <sup>e</sup>	69	..	17 <sup>e,f</sup>	85	73	..
157	Eritrea	..	..	..	..	16 <sup>e</sup>	47	..	25	..	79	37
158	Nigeria	55.4	69.1 <sup>h</sup>	71.2	84.2 <sup>h</sup>	58 <sup>e</sup>	68 <sup>e</sup>	..	27	89	73 <sup>e,f</sup>	..
159	Tanzania (United Republic of)	59.1	69.4	81.8	78.4	49	91	..	..	81 <sup>e</sup>	84	24 <sup>e,g</sup>

HDI rank	Adult literacy rate (% aged 15 and older)		MDG Youth literacy rate (% aged 15–24)		MDG Net primary enrolment rate (%)		Net secondary enrolment rate <sup>a</sup> (%)		MDG Children reaching grade 5 (% of grade 1 students)		Tertiary students in science, engineering, manufacturing and construction (% of tertiary students)	
	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1985– 1994 <sup>b</sup>	1995– 2005 <sup>c</sup>	1991	2005	1991	2005	1991	2004	1999–2005 <sup>d</sup>	
	160	Guinea	..	29.5	..	46.6	27 <sup>e</sup>	66	..	24 <sup>e</sup>	59	76
161	Rwanda	57.9	64.9	74.9	77.6	66	74 <sup>e</sup>	7	..	60	46 <sup>f</sup>	..
162	Angola	..	67.4	..	72.2	50 <sup>e</sup>	..	..	..	..	..	18
163	Benin	27.2	34.7	39.9	45.3	41 <sup>e</sup>	78	..	17 <sup>e</sup>	55	52	..
164	Malawi	48.5	64.1	59.0	76.0	48	95	..	24	64	42	..
165	Zambia	65.0	68.0	66.4	69.5	..	89	..	26 <sup>e</sup>	..	94 <sup>f</sup>	..
166	Côte d'Ivoire	34.1	48.7	48.5	60.7	45	56 <sup>e,f</sup>	..	20 <sup>e</sup>	73	88 <sup>e,f</sup>	..
167	Burundi	37.4	59.3	53.6	73.3	53 <sup>e</sup>	60	..	..	62	67	10 <sup>g</sup>
168	Congo (Democratic Republic of the)	..	67.2	..	70.4	54	..	..	..	55	..	..
169	Ethiopia	27.0	35.9	33.6	49.9	22 <sup>e</sup>	61	..	28 <sup>e</sup>	18	..	17
170	Chad	12.2	25.7	17.0	37.6	35 <sup>e</sup>	61 <sup>e,f</sup>	..	11 <sup>e</sup>	51 <sup>e</sup>	33	..
171	Central African Republic	33.6	48.6	48.2	58.5	52	..	..	..	23	..	..
172	Mozambique	..	38.7	..	47.0	43	77	..	7	34	62	24
173	Mali	..	24.0	..	..	21 <sup>e</sup>	51	5 <sup>e</sup>	..	70 <sup>e</sup>	87	..
174	Niger	..	28.7	..	36.5	22	40	5	8	62	65	..
175	Guinea-Bissau	..	..	..	..	38 <sup>e</sup>	45 <sup>e,f</sup>	..	9 <sup>e</sup>	..	..	..
176	Burkina Faso	13.6	23.6	20.2	33.0	29	45	..	11	70	76	..
177	Sierra Leone	..	34.8	..	47.9	43 <sup>e</sup>	..	..	..	..	..	8
	Developing countries	68.2 <sup>n</sup>	77.1 <sup>n</sup>	80.2 <sup>n</sup>	85.6 <sup>n</sup>	80	85	..	53 <sup>n</sup>	..	..	..
	Least developed countries	47.4 <sup>n</sup>	53.4 <sup>n</sup>	56.3 <sup>n</sup>	65.5 <sup>n</sup>	47	77	..	27 <sup>n</sup>	..	..	..
	Arab States	58.2 <sup>n</sup>	70.3 <sup>n</sup>	74.8 <sup>n</sup>	85.2 <sup>n</sup>	71	83	..	59 <sup>n</sup>	..	..	..
	East Asia and the Pacific	..	90.7	..	97.8	..	93	..	69 <sup>n</sup>	..	..	..
	Latin America and the Caribbean	87.6 <sup>n</sup>	89.9 <sup>n</sup>	93.7 <sup>n</sup>	96.6 <sup>n</sup>	86	95	..	68 <sup>n</sup>	..	..	..
	South Asia	47.6 <sup>n</sup>	59.7 <sup>n</sup>	60.7 <sup>n</sup>	74.7 <sup>n</sup>	..	87	..	..	..	..	..
	Sub-Saharan Africa	54.2 <sup>n</sup>	59.3 <sup>n</sup>	64.4 <sup>n</sup>	71.2 <sup>n</sup>	52	72	..	26 <sup>n</sup>	..	..	..
	Central and Eastern Europe and the CIS	97.5	99.1	..	99.6	90	91	..	84 <sup>n</sup>	..	..	..
	OECD	..	..	..	..	97	96	..	87 <sup>n</sup>	..	..	..
	High-income OECD	98.9 <sup>n</sup>	99.1 <sup>n</sup>	99.4 <sup>n</sup>	..	97	96	..	92 <sup>n</sup>	..	..	..
	High human development	..	94.1	..	98.1	93	95	..	..	..	..	..
	Medium human development	..	78.3	..	87.3	..	87	..	..	..	..	..
	Low human development	43.5	54.1	55.9	66.4	45	69	..	..	..	..	..
	High income	98.4 <sup>n</sup>	98.6 <sup>n</sup>	99.0 <sup>n</sup>	..	96	95	..	91 <sup>n</sup>	..	..	..
	Middle income	82.3 <sup>n</sup>	90.1 <sup>n</sup>	93.1 <sup>n</sup>	96.8 <sup>n</sup>	92	93	..	70 <sup>n</sup>	..	..	..
	Low income	51.5 <sup>n</sup>	60.8 <sup>n</sup>	63.0 <sup>n</sup>	73.4 <sup>n</sup>	..	81	..	40 <sup>n</sup>	..	..	..
	World	76.4 <sup>n</sup>	82.4 <sup>n</sup>	83.5 <sup>n</sup>	86.5 <sup>n</sup>	83	87	..	59 <sup>n</sup>	..	..	..

## NOTES

- a.** Enrolment rates for the most recent years are based on the new International Standard Classification of Education, adopted in 1997 (UNESCO 1997), and so may not be strictly comparable with those for 1991.
- b.** Data refer to national literacy estimates from censuses or surveys conducted between 1985 and 1994, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- c.** Data refer to national literacy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- d.** Data refer to the most recent year available during the period specified.

- e.** National or UNESCO Institute for Statistics estimate.
- f.** Data refer to an earlier year than that specified.
- g.** Figure should be treated with caution because the reported number of enrolled students in the "Not known or unspecified" category represents more than 10% of total enrolment.
- h.** UNESCO Institute for Statistics estimates based on its Global Age-specific Literacy Projections model, April 2007.
- i.** Data refer to 2006.
- j.** Data refer to 18 of the 25 states of the country only.
- k.** Data are based on a literacy assessment.
- l.** Data exclude three sub-divisions of Senapati district of Manipur: Mao Maram, Paomata and Purul.
- m.** Data refer to North Sudan only.
- n.** Data refer to aggregates calculated by UNESCO Institute for Statistics.

## SOURCES

**Columns 1–4:** UNESCO Institute for Statistics 2007a.  
**Columns 5–11:** UNESCO Institute for Statistics 2007c.

## Technology: diffusion and creation

HDI rank	MDG Telephone mainlines <sup>a</sup> (per 1,000 people)		MDG Cellular subscribers <sup>a</sup> (per 1,000 people)		MDG Internet users (per 1,000 people)		Patents granted to residents (per million people)	Receipts of royalties and licence fees (US\$ per person)	Research and development (R&D) expenditures (% of GDP)	Researchers in R&D (per million people)	
	1990	2005	1990	2005	1990	2005	2000–05 <sup>b</sup>	2005	2000–05 <sup>b</sup>	1990–2005 <sup>b</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>											
1	Iceland	512	653	39	1,024	0	869	0	0.0	3.0	6,807
2	Norway	503	460	46	1,028	7	735	103	78.4	1.7	4,587
3	Australia	456	564	11	906	6	698	31	25.0	1.7	3,759
4	Canada	550	566	21	514	4	520	35	107.6	1.9	3,597
5	Ireland	280	489	7	1,012	0	276	80	142.2	1.2	2,674
6	Sweden	683	717 <sup>c</sup>	54	935	6	764	166	367.7	3.7	5,416
7	Switzerland	587	689	19	921	6	498	77	..	2.6	3,601
8	Japan	441	460	7	742	(.)	668	857	138.0	3.1	5,287
9	Netherlands	464	466	5	970	3	739	110	236.8	1.8	2,482
10	France	495	586	5	789	1	430	155	97.1	2.2	3,213
11	Finland	535	404	52	997	4	534	214	230.0	3.5	7,832
12	United States	545	606 <sup>c</sup>	21	680	8	630 <sup>c</sup>	244	191.5	2.7	4,605
13	Spain	325	422	1	952	(.)	348	53	12.9	1.1	2,195
14	Denmark	566	619	29	1,010	1	527	19	..	2.6	5,016
15	Austria	418	450	10	991	1	486	92	21.3	2.3	2,968
16	United Kingdom	441	528	19	1,088	1	473	62	220.8	1.9	2,706
17	Belgium	393	461 <sup>c</sup>	4	903	(.)	458	51	106.5	1.9	3,065
18	Luxembourg	481	535	2	1,576	0	690	31	627.9	1.8	4,301
19	New Zealand	426	422	16	861	0	672	10	24.8	1.2	3,945
20	Italy	394	427	5	1,232	(.)	478	71	19.3	1.1	1,213
21	Hong Kong, China (SAR)	434	546	23	1,252	0	508	5	31.2 <sup>c</sup>	0.6	1,564
22	Germany	401	667	3	960	1	455	158	82.6	2.5	3,261
23	Israel	349	424	3	1,120	1	470 <sup>c</sup>	48	91.2	4.5	..
24	Greece	389	568	0	904	0	180	29	5.4	0.6	1,413
25	Singapore	346	425	17	1,010	0	571 <sup>c</sup>	96	125.8	2.3	4,999
26	Korea (Republic of)	310	492	2	794	(.)	684	1,113	38.2	2.6	3,187
27	Slovenia	211	408	0	879	0	545	113	8.2	1.6	2,543
28	Cyprus	424	554	5	949	0	430	7	18.1	0.4	630
29	Portugal	240	401	1	1,085	0	279	14	5.7	0.8	1,949
30	Brunei Darussalam	136	224	7	623	0	277 <sup>c</sup>	..	..	0.0	274
31	Barbados	281	500	0	765	0	594	..	5.8	..	..
32	Czech Republic	157	314	0	1,151	0	269	34	6.2	1.3	1,594
33	Kuwait	156	201	10	939	0	276	..	0.0	0.2	..
34	Malta	356	501	0	803	0	315	0	7.5	0.3	681
35	Qatar	197	253	8	882	0	269	..	..	..	..
36	Hungary	96	333	(.)	924	0	297	13	82.7	0.9	1,472
37	Poland	86	309	0	764	0	262	28	1.6	0.6	1,581
38	Argentina	93	227	(.)	570	0	177	4	1.4	0.4	720
39	United Arab Emirates	224	273	19	1,000	0	308	..	..	..	..
40	Chile	66	211	1	649	0	172	1	3.3	0.6	444
41	Bahrain	191	270	10	1,030	0	213	..	..	..	..
42	Slovakia	135	222	0	843	0	464	9	9.2 <sup>d</sup>	0.5	1,984
43	Lithuania	211	235	0	1,275	0	358	21	0.6	0.8	2,136
44	Estonia	204	328	0	1,074	0	513	56	4.0	0.9	2,523
45	Latvia	232	318	0	814	0	448	36	4.3	0.4	1,434
46	Uruguay	134	290	0	333	0	193	1	(.)	0.3	366
47	Croatia	172	425	(.)	672	0	327	4	16.1	1.1	1,296
48	Costa Rica	92	321	0	254	0	254	..	0.0	0.4	..
49	Bahamas	274	439 <sup>c</sup>	8	584 <sup>c</sup>	0	319	..	..	..	..
50	Seychelles	124	253	0	675	0	249	..	..	0.1	19
51	Cuba	32	75	0	12	0	17	3	..	0.6	..
52	Mexico	64	189	1	460	0	181	1	0.7	0.4	268
53	Bulgaria	250	321	0	807	0	206	10	0.7	0.5	1,263

## Technology: diffusion and creation

HDI rank	MDG		MDG		MDG		Patents granted to residents (per million people) 2000–05 <sup>b</sup>	Receipts of royalties and licence fees (US\$ per person) 2005	Research and development (R&D) expenditures (% of GDP) 2000–05 <sup>b</sup>	Researchers in R&D (per million people) 1990–2005 <sup>b</sup>
	Telephone mainlines <sup>a</sup> (per 1,000 people)		Cellular subscribers <sup>a</sup> (per 1,000 people)		Internet users (per 1,000 people)					
	1990	2005	1990	2005	1990	2005				
54 Saint Kitts and Nevis	231	532 <sup>c</sup>	0	213 <sup>c</sup>	0	..	..	0.0	..	..
55 Tonga	46	..	0	161 <sup>c</sup>	0	29	..	..	..	45,454
56 Libyan Arab Jamahiriya	51	133 <sup>d</sup>	0	41 <sup>c</sup>	0	36 <sup>c</sup>	..	0.0 <sup>c</sup>	..	361
57 Antigua and Barbuda	252	467 <sup>c</sup>	0	663 <sup>c</sup>	0	350	..	0.0	..	..
58 Oman	57	103	1	519	0	111	..	..	..	..
59 Trinidad and Tobago	136	248	0	613	0	123 <sup>c</sup>	..	..	0.1	..
60 Romania	102	203	0	617	0	208 <sup>c</sup>	24	2.2	0.4	976
61 Saudi Arabia	75	164	1	575	0	70 <sup>c</sup>	(.)	0.0	..	..
62 Panama	90	136	0	418	0	64	..	0.0	0.3	97
63 Malaysia	89	172	5	771	0	435	..	1.1	0.7	299
64 Belarus	154	336	0	419	0	347	76	0.3	0.6	..
65 Mauritius	53	289	2	574	0	146 <sup>c</sup>	..	(.)	0.4	360
66 Bosnia and Herzegovina	..	248	0	408	0	206	3	..	..	..
67 Russian Federation	140	280	0	838	0	152	135	1.8	1.2	3,319
68 Albania	12	88 <sup>c</sup>	0	405 <sup>c</sup>	0	60	..	0.2	..	..
69 Macedonia (TFYR)	150	262	0	620	0	79	11	1.5	0.3	504
70 Brazil	63	230 <sup>c</sup>	(.)	462	0	195	1	0.5	1.0	344
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	161	293 <sup>c</sup>	0	585 <sup>c</sup>	0	361	..	0.0	..	..
72 Saint Lucia	127	..	0	573 <sup>c</sup>	0	339 <sup>c</sup>	0	..	0.4 <sup>e</sup>	..
73 Kazakhstan	82	167 <sup>c</sup>	0	327	0	27 <sup>c</sup>	83	(.)	0.2	629
74 Venezuela (Bolivarian Republic of)	75	136	(.)	470	0	125	1	0.0	0.3	..
75 Colombia	69	168	0	479	0	104	(.)	0.2	0.2	109
76 Ukraine	135	256 <sup>c</sup>	0	366	0	97	52	0.5	1.2	..
77 Samoa	25	73 <sup>d</sup>	0	130	0	32	0	..	..	..
78 Thailand	24	110	1	430 <sup>c</sup>	0	110	1	0.3	0.3	287
79 Dominican Republic	48	101	(.)	407	0	169	..	0.0	..	..
80 Belize	92	114	0	319	0	130	..	..	..	..
81 China	6	269	(.)	302	0	85	16	0.1	1.4	708
82 Grenada	162	309 <sup>c</sup>	2	410 <sup>c</sup>	0	182	..	0.0	..	..
83 Armenia	158	192 <sup>c</sup>	0	106	0	53	39	..	0.3	..
84 Turkey	122	263	1	605	0	222	1	0.0 <sup>c</sup>	0.7	341
85 Suriname	91	180	0	518	0	71	..	..	..	..
86 Jordan	78	119 <sup>c</sup>	(.)	304 <sup>c</sup>	0	118 <sup>c</sup>	..	..	..	1,927
87 Peru	26	80	(.)	200	0	164	(.)	0.1	0.1	226
88 Lebanon	144	277	0	277	0	196	..	0.0 <sup>c</sup>	..	..
89 Ecuador	48	129	0	472	0	47	0	0.0 <sup>c</sup>	0.1	50
90 Philippines	10	41	0	419	0	54 <sup>c</sup>	(.)	0.1	0.1	48
91 Tunisia	37	125	(.)	566	0	95	..	1.4	0.6	1,013
92 Fiji	59	122 <sup>d</sup>	0	229	0	77	..	..	..	..
93 Saint Vincent and the Grenadines	120	189	0	593	0	84	0	..	0.2	..
94 Iran (Islamic Republic of)	40	278	0	106	0	103	8	..	0.7	1,279
95 Paraguay	27	54	0	320	0	34	..	33.2	0.1	79
96 Georgia	99	151 <sup>c</sup>	0	326	0	39 <sup>c</sup>	42	2.1	0.3	..
97 Guyana	22	147	0	375	0	213	..	47.9	..	..
98 Azerbaijan	87	130	0	267	0	81	..	(.)	0.3	..
99 Sri Lanka	7	63	(.)	171	0	14 <sup>c</sup>	3	..	0.1	128
100 Maldives	29	98	0	466	0	59 <sup>c</sup>	..	8.6	..	..
101 Jamaica	44	129	0	1,017	0	404 <sup>c</sup>	1	4.7	0.1	..
102 Cape Verde	23	141	0	161	0	49	..	0.2 <sup>d</sup>	..	127
103 El Salvador	24	141	0	350	0	93	..	0.4	0.1 <sup>e</sup>	47
104 Algeria	32	78	(.)	416	0	58	1	..	..	..
105 Viet Nam	1	191	0	115	0	129	(.)	..	0.2	115
106 Occupied Palestinian Territories	..	96	0	302	0	67	..	..	..	..

HDI rank	MDG		MDG		MDG		Patents granted to residents (per million people) 2000–05 <sup>b</sup>	Receipts of royalties and licence fees (US\$ per person) 2005	Research and development (R&D) expenditures (% of GDP) 2000–05 <sup>b</sup>	Researchers in R&D (per million people) 1990–2005 <sup>b</sup>	
	Telephone mainlines <sup>a</sup> (per 1,000 people)		Cellular subscribers <sup>a</sup> (per 1,000 people)		Internet users (per 1,000 people)						
	1990	2005	1990	2005	1990	2005					
107	Indonesia	6	58	(.)	213	0	73	..	1.2	0.1	207
108	Syrian Arab Republic	39	152	0	155	0	58	2	..	..	29
109	Turkmenistan	60	80 <sup>d</sup>	0	11 <sup>c</sup>	0	8 <sup>c</sup>	..	..	..	..
110	Nicaragua	12	43	0	217	0	27	1	0.0	0.0	73
111	Moldova	106	221	0	259	0	96 <sup>c</sup>	67	0.4	0.8 <sup>e</sup>	..
112	Egypt	29	140	(.)	184	0	68	1	1.9	0.2	493
113	Uzbekistan	68	67 <sup>d</sup>	0	28	0	34 <sup>c</sup>	10	..	..	1,754
114	Mongolia	32	61	0	218	0	105	44	..	0.3	..
115	Honduras	18	69	0	178	0	36	1	0.0	0.0	..
116	Kyrgyzstan	71	85	0	105	0	54	17	0.4	0.2	..
117	Bolivia	27	70	0	264	0	52	..	0.2	0.3	120
118	Guatemala	21	99	(.)	358	0	79	(.)	(.) <sup>c</sup>	..	..
119	Gabon	22	28	0	470	0	48	..	..	..	..
120	Vanuatu	17	33 <sup>c</sup>	(.)	60	0	38	..	..	..	..
121	South Africa	94	101	(.)	724	0	109	..	0.9	0.8	307
122	Tajikistan	45	39 <sup>d</sup>	0	41	0	1 <sup>c</sup>	2	0.2	..	660
123	Sao Tome and Principe	19	46 <sup>c</sup>	0	77	0	131 <sup>c</sup>	..	..	..	..
124	Botswana	18	75	0	466	0	34	..	0.3	..	..
125	Namibia	38	64 <sup>c</sup>	0	244	0	37 <sup>c</sup>	..	0.0 <sup>d</sup>	..	..
126	Morocco	17	44	(.)	411	0	152	1	0.4	0.6	..
127	Equatorial Guinea	4	20	0	192	0	14	..	..	..	..
128	India	6	45	0	82	0	55	1	(.) <sup>d</sup>	0.8	119
129	Solomon Islands	15	16	0	13	0	8	..	..	..	..
130	Lao People's Democratic Republic	2	13	0	108	0	4	..	..	..	..
131	Cambodia	(.)	3 <sup>d</sup>	0	75	0	3 <sup>c</sup>	..	(.)	..	..
132	Myanmar	2	9	0	4	0	2	..	0.0 <sup>d</sup>	0.1	17
133	Bhutan	3	51	0	59	0	39	..	..	..	..
134	Comoros	8	28	0	27	0	33	..	..	..	..
135	Ghana	3	15	0	129	0	18	..	0.0	..	..
136	Pakistan	8	34	(.)	82	0	67	0	0.1	0.2	75
137	Mauritania	3	13	0	243	0	7	..	..	..	..
138	Lesotho	8	27	0	137	0	24 <sup>c</sup>	..	9.1	0.0	..
139	Congo	6	4 <sup>c</sup>	0	123	0	13	..	..	..	30
140	Bangladesh	2	8	0	63	0	3	..	(.)	0.6	51
141	Swaziland	18	31	0	177	0	32 <sup>c</sup>	..	(.)	..	..
142	Nepal	3	17	0	9	0	4	..	..	0.7	59
143	Madagascar	3	4	0	27	0	5	(.)	(.)	0.1	15
144	Cameroon	3	6 <sup>c</sup>	0	138	0	15	..	(.) <sup>d</sup>	..	..
145	Papua New Guinea	7	11 <sup>c</sup>	0	4	0	23	..	..	..	..
146	Haiti	7	17 <sup>c</sup>	0	48 <sup>c</sup>	0	70	..	0.0	..	..
147	Sudan	2	18	0	50	0	77	..	0.0	0.3	..
148	Kenya	7	8	0	135	0	32	..	0.5	..	..
149	Djibouti	10	14	0	56	0	13	..	..	..	..
150	Timor-Leste	..	..	..	..	..	..	..	..	..	..
151	Zimbabwe	12	25	0	54	0	77	0	..	..	..
152	Togo	3	10	0	72	0	49	..	0.0 <sup>c</sup>	..	102
153	Yemen	10	39 <sup>c</sup>	0	95	0	9 <sup>c</sup>	..	..	..	..
154	Uganda	2	3	0	53	0	17	..	0.3	0.8	..
155	Gambia	7	29	0	163	0	33 <sup>c</sup>	..	..	..	..
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	6	23	0	148	0	46	..	0.0 <sup>c</sup>	..	..
157	Eritrea	..	9	0	9	0	16	..	..	..	..
158	Nigeria	3	9	0	141	0	38	..	..	..	..
159	Tanzania (United Republic of)	3	4 <sup>c</sup>	0	52 <sup>c</sup>	0	9 <sup>c</sup>	..	0.0	..	..

## Technology: diffusion and creation

HDI rank	MDG		MDG		MDG		Patents granted to residents (per million people) 2000–05 <sup>b</sup>	Receipts of royalties and licence fees (US\$ per person) 2005	Research and development (R&D) expenditures (% of GDP) 2000–05 <sup>b</sup>	Researchers in R&D (per million people) 1990–2005 <sup>b</sup>
	Telephone mainlines <sup>a</sup> (per 1,000 people)		Cellular subscribers <sup>a</sup> (per 1,000 people)		Internet users (per 1,000 people)					
	1990	2005	1990	2005	1990	2005				
160 Guinea	2	3 <sup>c</sup>	0	20	0	5	..	0.0 <sup>c</sup>	..	..
161 Rwanda	1	3 <sup>c</sup>	0	32	0	6	..	0.0	..	..
162 Angola	7	6	0	69	0	11	..	3.1	..	..
163 Benin	3	9	0	89	0	50	..	0.0 <sup>c</sup>	..	..
164 Malawi	3	8	0	33	0	4	0	..	..	..
165 Zambia	8	8	0	81	0	20 <sup>c</sup>	..	..	0.0 <sup>e</sup>	51
166 Côte d'Ivoire	6	14 <sup>c</sup>	0	121	0	11	..	(.) <sup>c</sup>	..	..
167 Burundi	1	4 <sup>c</sup>	0	20	0	5	..	0.0	..	..
168 Congo (Democratic Republic of the)	1	(.)	0	48	0	2	..	..	..	..
169 Ethiopia	2	9	0	6	0	2	..	(.)	..	..
170 Chad	1	1 <sup>c</sup>	0	22	0	4	..	..	..	..
171 Central African Republic	2	2	0	25	0	3	..	..	..	47
172 Mozambique	4	4 <sup>c</sup>	0	62	0	7 <sup>c</sup>	..	0.1	0.6	..
173 Mali	1	6	0	64	0	4	..	(.) <sup>c</sup>	..	..
174 Niger	1	2	0	21	0	2	..	..	..	..
175 Guinea-Bissau	6	7 <sup>d</sup>	0	42	0	20	..	..	..	..
176 Burkina Faso	2	7	0	43	0	5	..	..	0.2 <sup>e</sup>	17
177 Sierra Leone	3	..	0	22 <sup>d</sup>	0	2 <sup>c</sup>	..	0.2 <sup>c</sup>	..	..
Developing countries	21	132	(.)	229	(.)	86	..	..	1.0	..
Least developed countries	3	9	0	48	0	12	..	0.2	..	..
Arab States	34	106	(.)	284	0	88	..	0.9	..	..
East Asia and the Pacific	18	223	(.)	301	(.)	106	..	1.7	1.6	722
Latin America and the Caribbean	61	..	(.)	439	0	156	..	1.1	0.6	256
South Asia	7	51	(.)	81	0	52	..	(.)	0.7	119
Sub-Saharan Africa	10	17	(.)	130	0	26	..	0.3	..	..
Central and Eastern Europe and the CIS	125	277	(.)	629	0	185	73	4.1	1.0	2,423
OECD	390	441	10	785	3	445	239	104.2	2.4	3,096
High-income OECD	462	..	12	828	3	524	299	130.4	2.4	3,807
High human development	308	394	7	743	2	365	189	75.8	2.4	3,035
Medium human development	16	135	(.)	209	0	73	..	0.3	0.8	..
Low human development	3	7	0	74	0	17	..	0.2	..	..
High income	450	500	12	831	3	525	286	125.3	2.4	3,781
Middle income	40	211	(.)	379	0	115	..	1.0	0.8	725
Low income	6	37	(.)	77	0	45	..	(.)	0.7	..
World	98	180	2	341	1	136	..	21.6	2.3	..

## NOTES

- a. Telephone mainlines and cellular subscribers combined form an indicator for MDG 8; see *Index to Millennium Development Goal Indicators in the indicator tables*.
- b. Data refer to the most recent year available during the period specified.
- c. Data refer to 2004.
- d. Data refer to 2003.
- e. Data refer to year other than specified.

## SOURCES

Columns 1–6, 9 and 10: World Bank 2007b; aggregates calculated for HDRO by the World Bank.

Column 7: calculated on the basis of data on patents from WIPO 2007 and data on population from UN 2007e.

Column 8: calculated on the basis of data on royalties and license fees from World Bank 2007b and data on population from UN 2007e; aggregates calculated for HDRO by the World Bank.



## Economic performance

HDI rank	GDP		GDP per capita				Highest value during 1975–2005 2005 PPP US\$ <sup>a</sup>	Year of highest value	Average annual change in consumer price index (%)		
	US\$ billions 2005	PPP US\$ billions 2005	US\$ 2005	2005 PPP US\$ <sup>a</sup> 2005	Annual growth rate (%)				1990–2005	2004–05	
					1975–2005	1990–2005					
<b>HIGH HUMAN DEVELOPMENT</b>											
1	Iceland	15.8	10.8	53,290	36,510	1.8	2.2	36,510	2005	3.3	4.2
2	Norway	295.5	191.5	63,918	41,420	2.6	2.7	41,420	2005	2.2	1.5
3	Australia	732.5	646.3	36,032	31,794	2.0	2.5	31,794	2005	2.5	2.7
4	Canada	1,113.8	1,078.0	34,484	33,375	1.6	2.2	33,375	2005	1.9	2.2
5	Ireland	201.8	160.1	48,524	38,505	4.5	6.2	38,505	2005	2.9	2.4
6	Sweden	357.7	293.5	39,637	32,525	1.6	2.1	32,525	2005	1.6	0.5
7	Switzerland	367.0	265.0	49,351	35,633	1.0	0.6	35,633	2005	1.2	1.2
8	Japan	4,534.0	3,995.1	35,484	31,267	2.2	0.8	31,267	2005	0.2	-0.3
9	Netherlands	624.2	533.4	38,248	32,684	1.8	1.9	32,684	2005	2.5	1.7
10	France	2,126.6	1,849.7	34,936	30,386	1.8	1.6	30,386	2005	1.6	1.7
11	Finland	193.2	168.7	36,820	32,153	2.0	2.5	32,153	2005	1.6	0.9
12	United States	12,416.5	12,416.5	41,890	41,890	2.0	2.1	41,890	2005	2.6	3.4
13	Spain	1,124.6	1,179.1	25,914	27,169	2.3	2.5	27,169	2005	3.4	3.4
14	Denmark	258.7	184.0	47,769	33,973	1.7	1.9	33,973	2005	2.1	1.8
15	Austria	306.1	277.5	37,175	33,700	2.1	1.9	33,700	2005	2.0	2.3
16	United Kingdom	2,198.8	2,001.8	36,509	33,238	2.2	2.5	33,238	2005	2.7	2.8
17	Belgium	370.8	336.6	35,389	32,119	1.9	1.7	32,119	2005	1.9	2.8
18	Luxembourg	36.5	27.5	79,851	60,228	3.8	3.3	60,228	2005	2.0	2.5
19	New Zealand	109.3	102.5	26,664	24,996	1.1	2.1	24,996	2005	1.9	3.0
20	Italy	1,762.5	1,672.0	30,073	28,529	2.0	1.3	28,944	2002	3.1	2.0
21	Hong Kong, China (SAR)	177.7	241.9	25,592	34,833	4.2	2.4	34,833	2005	2.5	0.9
22	Germany	2,794.9	2,429.6	33,890	29,461	2.0	1.4	29,461	2005	1.7	2.0
23	Israel	123.4	179.1	17,828	25,864	1.8	1.5	25,864	2005	6.6	1.3
24	Greece	225.2	259.6	20,282	23,381	1.3	2.5	23,381	2005	6.5	3.6
25	Singapore	116.8	128.8	26,893	29,663	4.7	3.6	29,663	2005	1.2	0.5
26	Korea (Republic of)	787.6	1,063.9	16,309	22,029	6.0	4.5	22,029	2005	4.3	2.7
27	Slovenia	34.4	44.6	17,173	22,273	3.2 <sup>b</sup>	3.2	22,273 <sup>b</sup>	2005	9.2	2.5
28	Cyprus	15.4 <sup>c</sup>	16.3 <sup>c</sup>	20,841 <sup>c</sup>	22,699 <sup>c</sup>	4.0 <sup>b</sup>	2.3	22,699 <sup>b</sup>	2004	3.3	2.6
29	Portugal	183.3	215.3	17,376	20,410	2.7	2.1	20,679	2002	3.8	2.3
30	Brunei Darussalam	6.4	..	17,121	..	-1.9 <sup>b</sup>	-0.8 <sup>b</sup>	..	..	1.3	1.2
31	Barbados	3.1	..	11,465	..	1.3 <sup>b</sup>	1.5 <sup>b</sup>	..	..	2.2	6.1
32	Czech Republic	124.4	210.2	12,152	20,538	1.9 <sup>b</sup>	1.9	20,538 <sup>b</sup>	2005	5.2	1.8
33	Kuwait	80.8	66.7 <sup>d</sup>	31,861	26,321 <sup>d</sup>	-0.5 <sup>b</sup>	0.6 <sup>b</sup>	34,680 <sup>b</sup>	1979	1.8	4.1
34	Malta	5.6	7.7	13,803	19,189	4.1	2.7	19,862	2002	2.8	3.0
35	Qatar	42.5	..	52,240	..	..	..	..	..	2.7	8.8
36	Hungary	109.2	180.4	10,830	17,887	1.3	3.1	17,887	2005	15.0	3.6
37	Poland	303.2	528.5	7,945	13,847	4.3 <sup>b</sup>	4.3	13,847 <sup>b</sup>	2005	16.0	2.1
38	Argentina	183.2	553.3	4,728	14,280	0.3	1.1	14,489	1998	7.1	9.6
39	United Arab Emirates	129.7	115.7 <sup>d</sup>	28,612	25,514 <sup>d</sup>	-2.6	-0.9	50,405	1981	..	..
40	Chile	115.2	196.0	7,073	12,027	3.9	3.8	12,027	2005	6.3	3.1
41	Bahrain	12.9	15.6	17,773	21,482	1.5 <sup>b</sup>	2.3	21,482 <sup>b</sup>	2005	0.5	2.6
42	Slovakia	46.4	85.5	8,616	15,871	1.0 <sup>b</sup>	2.8	15,871 <sup>b</sup>	2005	7.8	2.7
43	Lithuania	25.6	49.5	7,505	14,494	1.9 <sup>b</sup>	1.9	14,494 <sup>b</sup>	2005	14.6	2.7
44	Estonia	13.1	20.8	9,733	15,478	1.1 <sup>b</sup>	4.2	15,478 <sup>b</sup>	2005	12.0	4.1
45	Latvia	15.8	31.4	6,879	13,646	0.6	3.6	13,646	2005	15.5	6.8
46	Uruguay	16.8	34.5	4,848	9,962	1.1	0.8	10,459	1998	22.3	4.7
47	Croatia	38.5	57.9	8,666	13,042	2.6 <sup>b</sup>	2.6	13,042 <sup>b</sup>	2005	40.6	3.3
48	Costa Rica	20.0	44.1 <sup>d</sup>	4,627	10,180 <sup>d</sup>	1.5	2.3	10,180	2005	13.5	13.8
49	Bahamas	5.5 <sup>e</sup>	5.3 <sup>f</sup>	17,497 <sup>e</sup>	18,380 <sup>f</sup>	1.3 <sup>b</sup>	0.4 <sup>b</sup>	19,162 <sup>b</sup>	2000	2.0	1.6
50	Seychelles	0.7	1.4	8,209	16,106	2.6	1.5	18,872	2000	2.5	0.9
51	Cuba	..	..	..	..	..	3.5 <sup>b</sup>	..	..	..	..
52	Mexico	768.4	1,108.3	7,454	10,751	1.0	1.5	10,751	2005	14.8	4.0
53	Bulgaria	26.6	69.9	3,443	9,032	0.7 <sup>b</sup>	1.5	9,032 <sup>b</sup>	2005	67.6	5.0

HDI rank	GDP		GDP per capita						Average annual change in consumer price index	
	US\$ billions 2005	PPP US\$ billions 2005	US\$ 2005	2005 PPP US\$ <sup>a</sup> 2005	Annual growth rate (%)		Highest value during 1975–2005 US\$ <sup>a</sup>	Year of highest value	Average annual change in consumer price index (%)	
					1975–2005	1990–2005			1990–2005	2004–05
54 Saint Kitts and Nevis	0.5	0.6 <sup>c</sup>	9,438	13,307 <sup>c</sup>	4.9 <sup>b</sup>	2.9	13,307 <sup>b</sup>	2004	3.0	1.8
55 Tonga	0.2	0.8 <sup>d</sup>	2,090	8,177 <sup>d</sup>	1.8 <sup>b</sup>	1.9	8,177 <sup>b</sup>	2005	5.2	8.3
56 Libyan Arab Jamahiriya	38.8	..	6,621	..	2.5 <sup>b</sup>	..	..	..	1.9	..
57 Antigua and Barbuda	0.9	1.0 <sup>c</sup>	10,578	12,500 <sup>c</sup>	3.7 <sup>b</sup>	1.5	12,500 <sup>b</sup>	2004	..	..
58 Oman	24.3 <sup>c</sup>	38.4 <sup>c</sup>	9,584 <sup>c</sup>	15,602 <sup>c</sup>	2.4 <sup>b</sup>	1.8	15,602 <sup>b</sup>	2004	0.1	1.2
59 Trinidad and Tobago	14.4	19.1	11,000	14,603	0.6	4.3	14,603	2005	5.1	6.9
60 Romania	98.6	196.0	4,556	9,060	-0.3 <sup>b</sup>	1.6	9,060 <sup>b</sup>	2005	66.5	9.0
61 Saudi Arabia	309.8	363.2 <sup>d</sup>	13,399	15,711 <sup>d</sup>	-2.0	0.1	27,686	1977	0.4	0.7
62 Panama	15.5	24.6	4,786	7,605	1.0	2.2	7,605	2005	1.0	3.3
63 Malaysia	130.3	275.8	5,142	10,882	3.9	3.3	10,882	2005	2.9	3.0
64 Belarus	29.6	77.4	3,024	7,918	2.2 <sup>b</sup>	2.2	7,918 <sup>b</sup>	2005	144.6	10.3
65 Mauritius	6.3	15.8	5,059	12,715	4.4 <sup>b</sup>	3.8	12,715 <sup>b</sup>	2005	5.8	4.9
66 Bosnia and Herzegovina	9.9	..	2,546	..	..	12.7 <sup>b</sup>	..	..	..	..
67 Russian Federation	763.7	1,552.0	5,336	10,845	-0.7 <sup>b</sup>	-0.1	11,947 <sup>b</sup>	1989	53.5	12.7
68 Albania	8.4	16.6	2,678	5,316	0.9 <sup>b</sup>	5.2	5,316 <sup>b</sup>	2005	15.6	2.4
69 Macedonia (TFYR)	5.8	14.6	2,835	7,200	-0.1 <sup>b</sup>	-0.1	7,850 <sup>b</sup>	1990	5.7	(.)
70 Brazil	796.1	1,566.3	4,271	8,402	0.7	1.1	8,402	2005	86.0	6.9
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	0.3	0.4 <sup>c</sup>	3,938	6,393 <sup>c</sup>	3.1 <sup>b</sup>	1.3	6,393 <sup>b</sup>	2004	1.6	2.2
72 Saint Lucia	0.8	1.1 <sup>c</sup>	5,007	6,707 <sup>c</sup>	3.6 <sup>b</sup>	0.9	6,707 <sup>b</sup>	2004	2.7	3.9
73 Kazakhstan	57.1	119.0	3,772	7,857	2.0 <sup>b</sup>	2.0	7,857 <sup>b</sup>	2005	29.7	7.6
74 Venezuela (Bolivarian Republic of)	140.2	176.3 <sup>d</sup>	5,275	6,632	-1.0	-1.0	8,756	1977	37.6	16.0
75 Colombia	122.3	333.1 <sup>d</sup>	2,682	7,304 <sup>d</sup>	1.4	0.6	7,304	2005	15.2	5.0
76 Ukraine	82.9	322.4	1,761	6,848	-3.8 <sup>b</sup>	-2.4	10,587 <sup>b</sup>	1989	63.9	13.5
77 Samoa	0.4	1.1	2,184	6,170	1.4 <sup>b</sup>	2.5	6,170 <sup>b</sup>	2005	4.0	1.8
78 Thailand	176.6	557.4	2,750	8,677	4.9	2.7	8,677	2005	3.7	4.5
79 Dominican Republic	29.5	73.1 <sup>d</sup>	3,317	8,217 <sup>d</sup>	2.1	3.9	8,217	2005	10.5	4.2
80 Belize	1.1	2.1	3,786	7,109	3.1	2.3	7,120	2004	1.8	3.6
81 China	2,234.3	8,814.9 <sup>g</sup>	1,713	6,757 <sup>g</sup>	8.4	8.8	6,757	2005	5.1	1.8
82 Grenada	0.5	0.8 <sup>c</sup>	4,451	7,843 <sup>c</sup>	3.4 <sup>b</sup>	2.5	8,264 <sup>b</sup>	2003	2.0	..
83 Armenia	4.9	14.9	1,625	4,945	4.4 <sup>b</sup>	4.4	4,945 <sup>b</sup>	2005	27.3	0.6
84 Turkey	362.5	605.9	5,030	8,407	1.8	1.7	8,407	2005	64.2	8.2
85 Suriname	1.3	3.5	2,986	7,722	-0.5	1.1	8,634	1978	60.7	..
86 Jordan	12.7	30.3	2,323	5,530	0.5	1.6	5,613	1986	2.8	3.5
87 Peru	79.4	168.9	2,838	6,039	-0.3	2.2	6,097	1981	15.0	1.6
88 Lebanon	21.9	20.0	6,135	5,584	3.2 <sup>b</sup>	2.8	5,586 <sup>b</sup>	2004	..	..
89 Ecuador	36.5	57.4	2,758	4,341	0.3	0.8	4,341	2005	34.1	2.4
90 Philippines	99.0	426.7	1,192	5,137	0.4	1.6	5,137	2005	6.6	7.6
91 Tunisia	28.7	84.0	2,860	8,371	2.3	3.3	8,371	2005	3.6	2.0
92 Fiji	2.7	5.1	3,219	6,049	0.9 <sup>b</sup>	1.4 <sup>b</sup>	6,056 <sup>b</sup>	2004	3.1	2.4
93 Saint Vincent and the Grenadines	0.4	0.8	3,612	6,568	3.2	1.6	6,568	2005	1.8	3.7
94 Iran (Islamic Republic of)	189.8	543.8	2,781	7,968	-0.2	2.3	9,311	1976	21.3	13.4
95 Paraguay	7.3	27.4 <sup>d</sup>	1,242	4,642 <sup>d</sup>	0.5	-0.6	5,430	1981	11.1	6.8
96 Georgia	6.4	15.1	1,429	3,365	-3.9	0.2	6,884	1985	12.8	8.2
97 Guyana	0.8	3.4 <sup>d</sup>	1,048	4,508 <sup>d</sup>	0.9	3.2	4,618	2004	5.5	6.3
98 Azerbaijan	12.6	42.1	1,498	5,016	(.) <sup>b</sup>	(.)	5,310 <sup>b</sup>	1990	66.4	9.5
99 Sri Lanka	23.5	90.2	1,196	4,595	3.2	3.7	4,595	2005	9.5	11.6
100 Maldives	0.8	..	2,326	..	..	3.8 <sup>b</sup>	..	..	4.3	3.3
101 Jamaica	9.6	11.4	3,607	4,291	1.0	0.7	4,291	2005	16.6	15.3
102 Cape Verde	1.0	2.9 <sup>d</sup>	1,940	5,803 <sup>d</sup>	2.9 <sup>b</sup>	3.4	5,803 <sup>b</sup>	2005	3.9	0.4
103 El Salvador	17.0	36.2 <sup>d</sup>	2,467	5,255 <sup>d</sup>	0.3	1.6	5,745	1978	5.9	4.7
104 Algeria	102.3	232.0 <sup>d</sup>	3,112	7,062 <sup>d</sup>	0.1	1.1	7,062	2005	10.7	1.6
105 Viet Nam	52.4	255.3	631	3,071	5.2 <sup>b</sup>	5.9	3,071 <sup>b</sup>	2005	3.3	8.3
106 Occupied Palestinian Territories	4.0	..	1,107	..	..	-2.9 <sup>b</sup>	..	..	..	..

HDI rank	GDP per capita										
	GDP		Annual growth rate (%)				Highest value during 1975–2005 US\$ <sup>a</sup>	Year of highest value	Average annual change in consumer price index (%)		
	US\$ billions 2005	PPP US\$ billions 2005	US\$ 2005	2005 PPP US\$ <sup>a</sup>	1975–2005	1990–2005			2005 PPP US\$ <sup>a</sup>	1990–2005	2004–05
107	Indonesia	287.2	847.6	1,302	3,843	3.9	2.1	3,843	2005	13.3	10.5
108	Syrian Arab Republic	26.3	72.5	1,382	3,808	0.9	1.4	3,808	2005	4.9	..
109	Turkmenistan	8.1	15.4 <sup>h</sup>	1,669	3,838 <sup>h</sup>	..	-6.8 <sup>b</sup>	6,752 <sup>b</sup>	1988	..	..
110	Nicaragua	4.9	18.9 <sup>d</sup>	954	3,674 <sup>d</sup>	-2.1	1.8	7,187	1977	18.9	9.4
111	Moldova	2.9	8.8	694	2,100	-4.4 <sup>b</sup>	-3.5	4,168 <sup>b</sup>	1989	16.5	13.1
112	Egypt	89.4	321.1	1,207	4,337	2.8	2.4	4,337	2005	6.6	4.9
113	Uzbekistan	14.0	54.0	533	2,063	-0.4 <sup>b</sup>	0.3	2,080 <sup>b</sup>	1989	..	..
114	Mongolia	1.9	5.4	736	2,107	1.2 <sup>b</sup>	2.2	2,107 <sup>b</sup>	2005	19.2	8.9
115	Honduras	8.3	24.7 <sup>d</sup>	1,151	3,430 <sup>d</sup>	0.2	0.5	3,430	2005	15.0	8.8
116	Kyrgyzstan	2.4	9.9	475	1,927	-2.3 <sup>b</sup>	-1.3	2,806 <sup>b</sup>	1990	13.2	4.4
117	Bolivia	9.3	25.9	1,017	2,819	-0.2	1.3	3,025	1977	6.3	5.4
118	Guatemala	31.7	57.6 <sup>d</sup>	2,517	4,568 <sup>d</sup>	0.4	1.3	4,568	2005	8.6	8.4
119	Gabon	8.1	9.6	5,821	6,954	-1.4	-0.4	13,812	1976	3.0	(.)
120	Vanuatu	..	..	..	3,225	0.1 <sup>b</sup>	..	3,833 <sup>b</sup>	1984	..	..
121	South Africa	239.5	520.9 <sup>d</sup>	5,109	11,110 <sup>d</sup>	-0.3	0.6	11,617	1981	7.4	3.4
122	Tajikistan	2.3	8.8	355	1,356	-6.3 <sup>b</sup>	-4.0	3,150 <sup>b</sup>	1988	..	..
123	Sao Tome and Principe	0.1	0.3	451	2,178	0.3 <sup>b</sup>	0.5	2,178 <sup>b</sup>	2005	..	..
124	Botswana	10.3	21.9	5,846	12,387	5.9	4.8	12,387	2005	7.9	8.6
125	Namibia	6.1	15.4 <sup>d</sup>	3,016	7,586 <sup>d</sup>	0.1 <sup>b</sup>	1.4	7,586 <sup>b</sup>	2005	..	2.3
126	Morocco	51.6	137.4	1,711	4,555	1.4	1.5	4,555	2005	2.8	1.0
127	Equatorial Guinea	3.2	3.8 <sup>c,d</sup>	6,416	7,874 <sup>c,d</sup>	11.7 <sup>b</sup>	16.6	7,874 <sup>b</sup>	2004	7.6	..
128	India	805.7	3,779.0 <sup>d</sup>	736	3,452 <sup>d</sup>	3.4	4.2	3,452	2005	7.2	4.2
129	Solomon Islands	0.3	1.0 <sup>d</sup>	624	2,031 <sup>d</sup>	1.1	-2.4	2,804	1996	9.6	7.2
130	Lao People's Democratic Republic	2.9	12.1	485	2,039	3.4 <sup>b</sup>	3.8	2,039 <sup>b</sup>	2005	28.0	7.2
131	Cambodia	6.2	38.4 <sup>d</sup>	440	2,727 <sup>d</sup>	..	5.5 <sup>b</sup>	2,727 <sup>b</sup>	2005	3.9	5.7
132	Myanmar	..	..	..	..	2.6 <sup>b</sup>	6.6 <sup>b</sup>	..	..	25.2	9.4
133	Bhutan	0.8	..	1,325	..	5.4 <sup>b</sup>	5.6 <sup>b</sup>	..	..	7.0	5.3
134	Comoros	0.4	1.2 <sup>d</sup>	645	1,993 <sup>d</sup>	-0.6 <sup>b</sup>	-0.4	2,272 <sup>b</sup>	1984	..	..
135	Ghana	10.7	54.8 <sup>d</sup>	485	2,480 <sup>d</sup>	0.7	2.0	2,480	2005	25.6	15.1
136	Pakistan	110.7	369.2	711	2,370	2.5	1.3	2,370	2005	7.5	9.1
137	Mauritania	1.9	6.9 <sup>d</sup>	603	2,234 <sup>d</sup>	-0.1	0.3	2,338	1976	5.8	12.1
138	Lesotho	1.5	6.0 <sup>d</sup>	808	3,335 <sup>d</sup>	2.7	2.3	3,335	2005	8.5	3.4
139	Congo	5.1	5.0	1,273	1,262	-0.1	-1.0	1,758	1984	6.4	5.3
140	Bangladesh	60.0	291.2	423	2,053	2.0	2.9	2,053	2005	5.1	7.0
141	Swaziland	2.7	5.5	2,414	4,824	1.6	0.2	4,824	2005	8.7	4.8
142	Nepal	7.4	42.1	272	1,550	2.0	2.0	1,550	2005	6.8	6.8
143	Madagascar	5.0	17.2	271	923	-1.6	-0.7	1,450	1975	14.7	18.5
144	Cameroon	16.9	37.5	1,034	2,299	-0.4	0.6	3,175	1986	4.7	2.0
145	Papua New Guinea	4.9	15.1 <sup>d</sup>	840	2,563 <sup>d</sup>	0.5	0.2	2,986	1994	10.1	1.7
146	Haiti	4.3	14.2 <sup>d</sup>	500	1,663 <sup>d</sup>	-2.2	-2.0	3,151	1980	19.6	15.7
147	Sudan	27.5	75.5 <sup>d</sup>	760	2,083 <sup>d</sup>	1.3	3.5	2,083	2005	41.8	8.5
148	Kenya	18.7	42.5	547	1,240	0.1	-0.1	1,263	1990	11.6	10.3
149	Djibouti	0.7	1.7 <sup>d</sup>	894	2,178 <sup>d</sup>	-2.7 <sup>b</sup>	-2.7	3,200 <sup>b</sup>	1990	..	..
150	Timor-Leste	0.3	..	358	..	..	..	..	..	..	..
151	Zimbabwe	3.4	26.5	259	2,038	-0.5	-2.1	3,228	1998	36.1	..
152	Togo	2.2	9.3 <sup>d</sup>	358	1,506 <sup>d</sup>	-1.1	(.)	2,133	1980	5.7	6.8
153	Yemen	15.1	19.5	718	930	1.5 <sup>b</sup>	1.5	943 <sup>b</sup>	2002	20.8	..
154	Uganda	8.7	41.9 <sup>d</sup>	303	1,454 <sup>d</sup>	2.4 <sup>b</sup>	3.2	1,454 <sup>b</sup>	2005	7.1	8.2
155	Gambia	0.5	2.9 <sup>d</sup>	304	1,921 <sup>d</sup>	-0.1	0.1	1,932	1984	5.0	3.2
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	8.2	20.9	707	1,792	(.)	1.2	1,792	2005	3.7	1.7
157	Eritrea	1.0	4.9 <sup>d</sup>	220	1,109 <sup>d</sup>	..	0.3 <sup>b</sup>	1,435 <sup>b</sup>	1997	..	..
158	Nigeria	99.0	148.3	752	1,128	-0.1	0.8	1,177	1977	23.5	13.5
159	Tanzania (United Republic of)	12.1	28.5	316	744	1.4 <sup>b</sup>	1.7	744 <sup>b</sup>	2005	13.8	8.6

# TABLE 14 Economic performance

HDI rank	GDP		GDP per capita				Highest value during 1975–2005 US\$ <sup>a</sup>	Year of highest value	Average annual change in consumer price index (%)	
	US\$ billions 2005	PPP US\$ billions 2005	US\$ 2005	2005 PPP US\$ <sup>a</sup> 2005	Annual growth rate (%)				1990–2005	2004–05
					1975–2005	1990–2005				
160 Guinea	3.3	21.8	350	2,316	1.0 <sup>b</sup>	1.2	2,316 <sup>b</sup>	2005	..	..
161 Rwanda	2.2	10.9 <sup>d</sup>	238	1,206 <sup>d</sup>	-0.3	0.1	1,358	1983	11.2	9.1
162 Angola	32.8	37.2 <sup>d</sup>	2,058	2,335 <sup>d</sup>	-0.6 <sup>b</sup>	1.5	2,335 <sup>b</sup>	2005	393.3	23.0
163 Benin	4.3	9.6	508	1,141	0.4	1.4	1,141	2005	5.6	5.4
164 Malawi	2.1	8.6	161	667	-0.2	1.0	719	1979	28.4	15.4
165 Zambia	7.3	11.9	623	1,023	-1.8	-0.3	1,559	1976	40.0	18.3
166 Côte d'Ivoire	16.3	29.9	900	1,648	-2.1	-0.5	3,195	1978	5.4	3.9
167 Burundi	0.8	5.3 <sup>d</sup>	106	699 <sup>d</sup>	-1.0	-2.8	1,047	1991	13.8	13.0
168 Congo (Democratic Republic of the)	7.1	41.1 <sup>d</sup>	123	714 <sup>d</sup>	-4.9	-5.2	2,488	1975	424.3	21.3
169 Ethiopia	11.2	75.1 <sup>d</sup>	157	1,055 <sup>d</sup>	-0.2 <sup>b</sup>	1.5	1,055 <sup>b</sup>	2005	4.2	11.6
170 Chad	5.5	13.9 <sup>d</sup>	561	1,427 <sup>d</sup>	0.5	1.7	1,427	2005	5.3	7.9
171 Central African Republic	1.4	4.9 <sup>d</sup>	339	1,224 <sup>d</sup>	-1.5	-0.6	1,935	1977	3.9	2.9
172 Mozambique	6.6	24.6 <sup>d</sup>	335	1,242 <sup>d</sup>	2.3 <sup>b</sup>	4.3	1,242 <sup>b</sup>	2005	22.1	7.2
173 Mali	5.3	14.0	392	1,033	0.2	2.2	1,033	2005	3.8	6.4
174 Niger	3.4	10.9 <sup>d</sup>	244	781 <sup>d</sup>	-1.7	-0.5	1,293	1979	4.4	7.8
175 Guinea-Bissau	0.3	1.3 <sup>d</sup>	190	827 <sup>d</sup>	-0.6	-2.6	1,264	1997	20.2	3.3
176 Burkina Faso	5.2	16.0 <sup>d</sup>	391	1,213 <sup>d</sup>	0.9	1.3	1,213	2005	4.1	6.4
177 Sierra Leone	1.2	4.5	216	806	-2.1	-1.4	1,111	1982	19.7	12.1
Developing countries	9,812.5 T	26,732.3 T	1,939	5,282	2.5	3.1	..	..	..	..
Least developed countries	306.2 T	1,081.8 T	424	1,499	0.9	1.8	..	..	..	..
Arab States	1,043.4 T	1,915.2 T	3,659	6,716	0.7	2.3	..	..	..	..
East Asia and the Pacific	4,122.5 T	12,846.6 T	2,119	6,604	6.1	5.8	..	..	..	..
Latin America and the Caribbean	2,469.5 T	4,639.2 T	4,480	8,417	0.7	1.2	..	..	..	..
South Asia	1,206.1 T	5,152.2 T	800	3,416	2.6	3.4	..	..	..	..
Sub-Saharan Africa	589.9 T	1,395.6 T	845	1,998	-0.5	0.5	..	..	..	..
Central and Eastern Europe and the CIS	1,873.0 T	3,827.2 T	4,662	9,527	1.4	1.4	..	..	..	..
OECD	34,851.2 T	34,076.8 T	29,860	29,197	2.0	1.8	..	..	..	..
High-income OECD	32,404.5 T	30,711.7 T	35,696	33,831	2.1	1.8	..	..	..	..
High human development	37,978.4 T	39,633.4 T	22,984	23,986	1.9	1.8	..	..	..	..
Medium human development	5,881.2 T	20,312.6 T	1,412	4,876	3.2	4.0	..	..	..	..
Low human development	236.4 T	544.2 T	483	1,112	-0.7	0.6	..	..	..	..
High income	34,338.1 T	32,680.7 T	34,759	33,082	2.1	1.8	..	..	..	..
Middle income	8,552.0 T	22,586.3 T	2,808	7,416	2.1	3.0	..	..	..	..
Low income	1,416.2 T	5,879.1 T	610	2,531	2.2	2.9	..	..	..	..
World	44,155.7 T	60,597.3 T	6,954	9,543	1.4	1.5	..	..	..	..

## NOTES

- a. GDP values expressed in 2005 constant prices.
- b. Data refer to a period shorter than that specified.
- c. Data refer to 2004.
- d. World Bank estimates based on regression.
- e. Data refer to 2003.
- f. Data refer to 2002.
- g. Estimate based on a bilateral comparison between China and the United States (Ruoan and Kai 1995).
- h. Data refer to 2000.
- i. Data refer to 2001.

## SOURCES

**Columns 1–4:** World Bank 2007b; aggregates calculated for HDRO by the World Bank.  
**Columns 5 and 6:** World Bank 2007b; aggregates calculated for HDRO by the World Bank using the least squares method.  
**Columns 7 and 8:** calculated based on GDP per capita (PPP US\$) time series from World Bank 2007b.  
**Columns 9 and 10:** calculated based on data on the consumer price index from World Bank 2007b.

TABLE  
**15**

... to have access to the resources needed for a decent standard of living ...

## Inequality in income or expenditure

HDI rank	Survey year	MDG Share of income or expenditure (%)				Inequality measures			
		Poorest 10%	Poorest 20%	Richest 20%	Richest 10%	Richest 10% to poorest 10% <sup>a</sup>	Richest 20% to poorest 20% <sup>a</sup>	Gini index <sup>b</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>									
1	Iceland	..	..	..	..	..	..	..	
2	Norway	2000 <sup>c</sup>	3.9	9.6	37.2	23.4	6.1	3.9	25.8
3	Australia	1994 <sup>c</sup>	2.0	5.9	41.3	25.4	12.5	7.0	35.2
4	Canada	2000 <sup>c</sup>	2.6	7.2	39.9	24.8	9.4	5.5	32.6
5	Ireland	2000 <sup>c</sup>	2.9	7.4	42.0	27.2	9.4	5.6	34.3
6	Sweden	2000 <sup>c</sup>	3.6	9.1	36.6	22.2	6.2	4.0	25.0
7	Switzerland	2000 <sup>c</sup>	2.9	7.6	41.3	25.9	9.0	5.5	33.7
8	Japan	1993 <sup>c</sup>	4.8	10.6	35.7	21.7	4.5	3.4	24.9
9	Netherlands	1999 <sup>c</sup>	2.5	7.6	38.7	22.9	9.2	5.1	30.9
10	France	1995 <sup>c</sup>	2.8	7.2	40.2	25.1	9.1	5.6	32.7
11	Finland	2000 <sup>c</sup>	4.0	9.6	36.7	22.6	5.6	3.8	26.9
12	United States	2000 <sup>c</sup>	1.9	5.4	45.8	29.9	15.9	8.4	40.8
13	Spain	2000 <sup>c</sup>	2.6	7.0	42.0	26.6	10.3	6.0	34.7
14	Denmark	1997 <sup>c</sup>	2.6	8.3	35.8	21.3	8.1	4.3	24.7
15	Austria	2000 <sup>c</sup>	3.3	8.6	37.8	23.0	6.9	4.4	29.1
16	United Kingdom	1999 <sup>c</sup>	2.1	6.1	44.0	28.5	13.8	7.2	36.0
17	Belgium	2000 <sup>c</sup>	3.4	8.5	41.4	28.1	8.2	4.9	33.0
18	Luxembourg	..	..	..	..	..	..	..	..
19	New Zealand	1997 <sup>c</sup>	2.2	6.4	43.8	27.8	12.5	6.8	36.2
20	Italy	2000 <sup>c</sup>	2.3	6.5	42.0	26.8	11.6	6.5	36.0
21	Hong Kong, China (SAR)	1996 <sup>c</sup>	2.0	5.3	50.7	34.9	17.8	9.7	43.4
22	Germany	2000 <sup>c</sup>	3.2	8.5	36.9	22.1	6.9	4.3	28.3
23	Israel	2001 <sup>c</sup>	2.1	5.7	44.9	28.8	13.4	7.9	39.2
24	Greece	2000 <sup>c</sup>	2.5	6.7	41.5	26.0	10.2	6.2	34.3
25	Singapore	1998 <sup>c</sup>	1.9	5.0	49.0	32.8	17.7	9.7	42.5
26	Korea (Republic of)	1998 <sup>c</sup>	2.9	7.9	37.5	22.5	7.8	4.7	31.6
27	Slovenia	1998 <sup>d</sup>	3.6	9.1	35.7	21.4	5.9	3.9	28.4
28	Cyprus	..	..	..	..	..	..	..	..
29	Portugal	1997 <sup>c</sup>	2.0	5.8	45.9	29.8	15.0	8.0	38.5
30	Brunei Darussalam	..	..	..	..	..	..	..	..
31	Barbados	..	..	..	..	..	..	..	..
32	Czech Republic	1996 <sup>c</sup>	4.3	10.3	35.9	22.4	5.2	3.5	25.4
33	Kuwait	..	..	..	..	..	..	..	..
34	Malta	..	..	..	..	..	..	..	..
35	Qatar	..	..	..	..	..	..	..	..
36	Hungary	2002 <sup>d</sup>	4.0	9.5	36.5	22.2	5.5	3.8	26.9
37	Poland	2002 <sup>d</sup>	3.1	7.5	42.2	27.0	8.8	5.6	34.5
38	Argentina <sup>e</sup>	2004 <sup>c</sup>	0.9	3.1	55.4	38.2	40.9	17.8	51.3
39	United Arab Emirates	..	..	..	..	..	..	..	..
40	Chile	2003 <sup>c</sup>	1.4	3.8	60.0	45.0	33.0	15.7	54.9
41	Bahrain	..	..	..	..	..	..	..	..
42	Slovakia	1996 <sup>c</sup>	3.1	8.8	34.8	20.9	6.7	4.0	25.8
43	Lithuania	2003 <sup>d</sup>	2.7	6.8	43.2	27.7	10.4	6.3	36.0
44	Estonia	2003 <sup>d</sup>	2.5	6.7	42.8	27.6	10.8	6.4	35.8
45	Latvia	2003 <sup>d</sup>	2.5	6.6	44.7	29.1	11.6	6.8	37.7
46	Uruguay <sup>e</sup>	2003 <sup>c</sup>	1.9	5.0	50.5	34.0	17.9	10.2	44.9
47	Croatia	2001 <sup>d</sup>	3.4	8.3	39.6	24.5	7.3	4.8	29.0
48	Costa Rica	2003 <sup>c</sup>	1.0	3.5	54.1	37.4	37.8	15.6	49.8
49	Bahamas	..	..	..	..	..	..	..	..
50	Seychelles	..	..	..	..	..	..	..	..
51	Cuba	..	..	..	..	..	..	..	..
52	Mexico	2004 <sup>d</sup>	1.6	4.3	55.1	39.4	24.6	12.8	46.1
53	Bulgaria	2003 <sup>d</sup>	3.4	8.7	38.3	23.9	7.0	4.4	29.2

## Inequality in income or expenditure

HDI rank	Survey year	MDG Share of income or expenditure (%)				Inequality measures			
		Poorest 10%	Poorest 20%	Richest 20%	Richest 10%	Richest 10% to poorest 10% <sup>a</sup>	Richest 20% to poorest 20% <sup>a</sup>	Gini index <sup>b</sup>	
54	Saint Kitts and Nevis	..	..	..	..	..	..	..	
55	Tonga	..	..	..	..	..	..	..	
56	Libyan Arab Jamahiriya	..	..	..	..	..	..	..	
57	Antigua and Barbuda	..	..	..	..	..	..	..	
58	Oman	..	..	..	..	..	..	..	
59	Trinidad and Tobago	1992 <sup>c</sup>	2.2	5.9	44.9	28.8	12.9	7.6	38.9
60	Romania	2003 <sup>d</sup>	3.3	8.1	39.2	24.4	7.5	4.9	31.0
61	Saudi Arabia	..	..	..	..	..	..	..	..
62	Panama	2003 <sup>c</sup>	0.7	2.5	59.9	43.0	57.5	23.9	56.1
63	Malaysia	1997 <sup>c</sup>	1.7	4.4	54.3	38.4	22.1	12.4	49.2
64	Belarus	2002 <sup>d</sup>	3.4	8.5	38.3	23.5	6.9	4.5	29.7
65	Mauritius	..	..	..	..	..	..	..	..
66	Bosnia and Herzegovina	2001 <sup>d</sup>	3.9	9.5	35.8	21.4	5.4	3.8	26.2
67	Russian Federation	2002 <sup>d</sup>	2.4	6.1	46.6	30.6	12.7	7.6	39.9
68	Albania	2004 <sup>d</sup>	3.4	8.2	39.5	24.4	7.2	4.8	31.1
69	Macedonia (TFYR)	2003 <sup>d</sup>	2.4	6.1	45.5	29.6	12.5	7.5	39.0
70	Brazil	2004 <sup>c</sup>	0.9	2.8	61.1	44.8	51.3	21.8	57.0
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71	Dominica	..	..	..	..	..	..	..	..
72	Saint Lucia	..	..	..	..	..	..	..	..
73	Kazakhstan	2003 <sup>d</sup>	3.0	7.4	41.5	25.9	8.5	5.6	33.9
74	Venezuela (Bolivarian Republic of)	2003	0.7	3.3	52.1	35.2	48.3	16.0	48.2
75	Colombia	2003 <sup>c</sup>	0.7	2.5	62.7	46.9	63.8	25.3	58.6
76	Ukraine	2003 <sup>d</sup>	3.9	9.2	37.5	23.0	5.9	4.1	28.1
77	Samoa	..	..	..	..	..	..	..	..
78	Thailand	2002 <sup>d</sup>	2.7	6.3	49.0	33.4	12.6	7.7	42.0
79	Dominican Republic	2004 <sup>c</sup>	1.4	4.0	56.7	41.1	28.5	14.3	51.6
80	Belize	..	..	..	..	..	..	..	..
81	China	2004 <sup>c</sup>	1.6	4.3	51.9	34.9	21.6	12.2	46.9
82	Grenada	..	..	..	..	..	..	..	..
83	Armenia	2003 <sup>d</sup>	3.6	8.5	42.8	29.0	8.0	5.0	33.8
84	Turkey	2003 <sup>d</sup>	2.0	5.3	49.7	34.1	16.8	9.3	43.6
85	Suriname	..	..	..	..	..	..	..	..
86	Jordan	2002-03 <sup>d</sup>	2.7	6.7	46.3	30.6	11.3	6.9	38.8
87	Peru	2003 <sup>c</sup>	1.3	3.7	56.7	40.9	30.4	15.2	52.0
88	Lebanon	..	..	..	..	..	..	..	..
89	Ecuador	1998 <sup>d</sup>	0.9	3.3	58.0	41.6	44.9	17.3	53.6
90	Philippines	2003 <sup>d</sup>	2.2	5.4	50.6	34.2	15.5	9.3	44.5
91	Tunisia	2000 <sup>d</sup>	2.3	6.0	47.3	31.5	13.4	7.9	39.8
92	Fiji	..	..	..	..	..	..	..	..
93	Saint Vincent and the Grenadines	..	..	..	..	..	..	..	..
94	Iran (Islamic Republic of)	1998 <sup>d</sup>	2.0	5.1	49.9	33.7	17.2	9.7	43.0
95	Paraguay	2003 <sup>c</sup>	0.7	2.4	61.9	46.1	65.4	25.7	58.4
96	Georgia	2003 <sup>d</sup>	2.0	5.6	46.4	30.3	15.4	8.3	40.4
97	Guyana	..	..	..	..	..	..	..	..
98	Azerbaijan	2001 <sup>d</sup>	3.1	7.4	44.5	29.5	9.7	6.0	36.5
99	Sri Lanka	2002 <sup>d</sup>	3.0	7.0	48.0	32.7	11.1	6.9	40.2
100	Maldives	..	..	..	..	..	..	..	..
101	Jamaica	2004 <sup>d</sup>	2.1	5.3	51.6	35.8	17.3	9.8	45.5
102	Cape Verde	..	..	..	..	..	..	..	..
103	El Salvador	2002 <sup>c</sup>	0.7	2.7	55.9	38.8	57.5	20.9	52.4
104	Algeria	1995 <sup>d</sup>	2.8	7.0	42.6	26.8	9.6	6.1	35.3
105	Viet Nam	2004 <sup>d</sup>	4.2	9.0	44.3	28.8	6.9	4.9	34.4
106	Occupied Palestinian Territories	..	..	..	..	..	..	..	..

HDI rank	Survey year	MDG Share of income or expenditure (%)				Inequality measures			
		Poorest 10%	Poorest 20%	Richest 20%	Richest 10%	Richest 10% to poorest	Richest 20% to poorest	Gini index <sup>b</sup>	
						10% <sup>a</sup>	20% <sup>a</sup>		
107	Indonesia	2002 <sup>d</sup>	3.6	8.4	43.3	28.5	7.8	5.2	34.3
108	Syrian Arab Republic	..	..	..	..	..	..	..	..
109	Turkmenistan	1998 <sup>d</sup>	2.6	6.1	47.5	31.7	12.3	7.7	40.8
110	Nicaragua	2001 <sup>d</sup>	2.2	5.6	49.3	33.8	15.5	8.8	43.1
111	Moldova	2003 <sup>d</sup>	3.2	7.8	41.4	26.4	8.2	5.3	33.2
112	Egypt	1999-00 <sup>d</sup>	3.7	8.6	43.6	29.5	8.0	5.1	34.4
113	Uzbekistan	2003 <sup>d</sup>	2.8	7.2	44.7	29.6	10.6	6.2	36.8
114	Mongolia	2002 <sup>d</sup>	3.0	7.5	40.5	24.6	8.2	5.4	32.8
115	Honduras	2003 <sup>c</sup>	1.2	3.4	58.3	42.2	34.2	17.2	53.8
116	Kyrgyzstan	2003 <sup>d</sup>	3.8	8.9	39.4	24.3	6.4	4.4	30.3
117	Bolivia	2002 <sup>c</sup>	0.3	1.5	63.0	47.2	168.1	42.3	60.1
118	Guatemala	2002 <sup>c</sup>	0.9	2.9	59.5	43.4	48.2	20.3	55.1
119	Gabon	..	..	..	..	..	..	..	..
120	Vanuatu	..	..	..	..	..	..	..	..
121	South Africa	2000 <sup>d</sup>	1.4	3.5	62.2	44.7	33.1	17.9	57.8
122	Tajikistan	2003 <sup>d</sup>	3.3	7.9	40.8	25.6	7.8	5.2	32.6
123	Sao Tome and Principe	..	..	..	..	..	..	..	..
124	Botswana	1993 <sup>d</sup>	1.2	3.2	65.1	51.0	43.0	20.4	60.5
125	Namibia	1993 <sup>c</sup>	0.5	1.4	78.7	64.5	128.8	56.1	74.3
126	Morocco	1998-99 <sup>d</sup>	2.6	6.5	46.6	30.9	11.7	7.2	39.5
127	Equatorial Guinea	..	..	..	..	..	..	..	..
128	India	2004-05 <sup>d</sup>	3.6	8.1	45.3	31.1	8.6	5.6	36.8
129	Solomon Islands	..	..	..	..	..	..	..	..
130	Lao People's Democratic Republic	2002 <sup>d</sup>	3.4	8.1	43.3	28.5	8.3	5.4	34.6
131	Cambodia	2004 <sup>d</sup>	2.9	6.8	49.6	34.8	12.2	7.3	41.7
132	Myanmar	..	..	..	..	..	..	..	..
133	Bhutan	..	..	..	..	..	..	..	..
134	Comoros	..	..	..	..	..	..	..	..
135	Ghana	1998-99 <sup>d</sup>	2.1	5.6	46.6	30.0	14.1	8.4	40.8
136	Pakistan	2002 <sup>d</sup>	4.0	9.3	40.3	26.3	6.5	4.3	30.6
137	Mauritania	2000 <sup>d</sup>	2.5	6.2	45.7	29.5	12.0	7.4	39.0
138	Lesotho	1995 <sup>d</sup>	0.5	1.5	66.5	48.3	105.0	44.2	63.2
139	Congo	..	..	..	..	..	..	..	..
140	Bangladesh	2000 <sup>d</sup>	3.7	8.6	42.7	27.9	7.5	4.9	33.4
141	Swaziland	2000-01 <sup>c</sup>	1.6	4.3	56.3	40.7	25.1	13.0	50.4
142	Nepal	2003-04 <sup>d</sup>	2.6	6.0	54.6	40.6	15.8	9.1	47.2
143	Madagascar	2001 <sup>d</sup>	1.9	4.9	53.5	36.6	19.2	11.0	47.5
144	Cameroon	2001 <sup>d</sup>	2.3	5.6	50.9	35.4	15.7	9.1	44.6
145	Papua New Guinea	1996 <sup>d</sup>	1.7	4.5	56.5	40.5	23.8	12.6	50.9
146	Haiti	2001 <sup>c</sup>	0.7	2.4	63.4	47.7	71.7	26.6	59.2
147	Sudan	..	..	..	..	..	..	..	..
148	Kenya	1997 <sup>d</sup>	2.5	6.0	49.1	33.9	13.6	8.2	42.5
149	Djibouti	..	..	..	..	..	..	..	..
150	Timor-Leste	..	..	..	..	..	..	..	..
151	Zimbabwe	1995-96 <sup>d</sup>	1.8	4.6	55.7	40.3	22.0	12.0	50.1
152	Togo	..	..	..	..	..	..	..	..
153	Yemen	1998 <sup>d</sup>	3.0	7.4	41.2	25.9	8.6	5.6	33.4
154	Uganda	2002 <sup>d</sup>	2.3	5.7	52.5	37.7	16.6	9.2	45.7
155	Gambia	1998 <sup>d</sup>	1.8	4.8	53.4	37.0	20.2	11.2	50.2
<b>LOW HUMAN DEVELOPMENT</b>									
156	Senegal	2001 <sup>d</sup>	2.7	6.6	48.4	33.4	12.3	7.4	41.3
157	Eritrea	..	..	..	..	..	..	..	..
158	Nigeria	2003 <sup>d</sup>	1.9	5.0	49.2	33.2	17.8	9.7	43.7
159	Tanzania (United Republic of)	2000-01 <sup>d</sup>	2.9	7.3	42.4	26.9	9.2	5.8	34.6

## Inequality in income or expenditure

HDI rank	Survey year	MDG Share of income or expenditure (%)				Inequality measures			
		Poorest 10%	Poorest 20%	Richest 20%	Richest 10%	Richest 10% to poorest 10% <sup>a</sup>	Richest 20% to poorest 20% <sup>a</sup>	Gini index <sup>b</sup>	
160	Guinea	2003 <sup>d</sup>	2.9	7.0	46.1	30.7	10.5	6.6	38.6
161	Rwanda	2000 <sup>d</sup>	2.1	5.3	53.0	38.2	18.6	9.9	46.8
162	Angola	..	..	..	..	..	..	..	..
163	Benin	2003 <sup>d</sup>	3.1	7.4	44.5	29.0	9.4	6.0	36.5
164	Malawi	2004-05 <sup>d</sup>	2.9	7.0	46.6	31.8	10.9	6.7	39.0
165	Zambia	2004 <sup>d</sup>	1.2	3.6	55.1	38.8	32.3	15.3	50.8
166	Côte d'Ivoire	2002 <sup>d</sup>	2.0	5.2	50.7	34.0	16.6	9.7	44.6
167	Burundi	1998 <sup>d</sup>	1.7	5.1	48.0	32.8	19.3	9.5	42.4
168	Congo (Democratic Republic of the)	..	..	..	..	..	..	..	..
169	Ethiopia	1999-00 <sup>d</sup>	3.9	9.1	39.4	25.5	6.6	4.3	30.0
170	Chad	..	..	..	..	..	..	..	..
171	Central African Republic	1993 <sup>d</sup>	0.7	2.0	65.0	47.7	69.2	32.7	61.3
172	Mozambique	2002-03 <sup>d</sup>	2.1	5.4	53.6	39.4	18.8	9.9	47.3
173	Mali	2001 <sup>d</sup>	2.4	6.1	46.6	30.2	12.5	7.6	40.1
174	Niger	1995 <sup>d</sup>	0.8	2.6	53.3	35.4	46.0	20.7	50.5
175	Guinea-Bissau	1993 <sup>d</sup>	2.1	5.2	53.4	39.3	19.0	10.3	47.0
176	Burkina Faso	2003 <sup>d</sup>	2.8	6.9	47.2	32.2	11.6	6.9	39.5
177	Sierra Leone	1989 <sup>d</sup>	0.5	1.1	63.4	43.6	87.2	57.6	62.9

**NOTES**

Because the underlying household surveys differ in method and in the type of data collected, the distribution data are not strictly comparable across countries.

- a.** Data show the ratio of the income or expenditure share of the richest group to that of the poorest. Because of rounding, results may differ from ratios calculated using the income or expenditure shares in columns 2-5.

**b.** A value of 0 represents absolute equality, and a value of 100 absolute inequality.

- c.** Data refer to income shares by percentiles of population, ranked by per capita income.  
**d.** Data refer to expenditure shares by percentiles of population, ranked by per capita expenditure.  
**e.** Data refer to urban areas only.

**SOURCES**

**Columns 1–5 and 8:** World Bank 2007b.  
**Columns 6 and 7:** calculated based on data on income or expenditure from World Bank 2007b.



TABLE  
**16**

... to have access to the resources needed for a decent standard of living ...

**Structure of trade**

HDI rank	Imports of goods and services (% of GDP)		Exports of goods and services (% of GDP)		Primary exports <sup>a</sup> (% of merchandise exports)		Manufactured exports (% of merchandise exports)		High-technology exports (% of manufactured exports)		Terms of trade (2000=100) <sup>b</sup> 2004-05 <sup>c</sup>	
	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005		
<b>HIGH HUMAN DEVELOPMENT</b>												
1	Iceland	32	45	34	32	91	80	8	19	10.0	27.1	..
2	Norway	34	28	40	45	67	80	32	17	12.4	17.3	122
3	Australia	16	21 <sup>d</sup>	16	18 <sup>d</sup>	73	67	27	25	11.9	12.7	131
4	Canada	26	34 <sup>d</sup>	26	39 <sup>d</sup>	36	37	59	58	13.7	14.4	111
5	Ireland	52	68 <sup>d</sup>	57	83 <sup>d</sup>	26	10	70	86	..	..	99
6	Sweden	30	41	30	49	16	15	83	79	13.3	16.7	90
7	Switzerland	34	39 <sup>d</sup>	36	46 <sup>d</sup>	6	6	94	93	12.1	21.7	..
8	Japan	10	11 <sup>d</sup>	10	13 <sup>d</sup>	3	4	96	92	23.8	22.5	83
9	Netherlands	52	63	56	71	37	31	59	68	16.4	30.1	100
10	France	23	27	21	26	23	18	77	80	16.1	20.0	111
11	Finland	24	35	22	39	17	15	83	84	7.6	25.2	86
12	United States	11	15 <sup>d</sup>	10	10 <sup>d</sup>	21	15	75	82	33.7	31.8	97
13	Spain	19	31	16	25	24	22	75	77	6.4	7.1	102
14	Denmark	33	44	37	49	35	31	60	65	15.2	21.6	104
15	Austria	37	48	38	53	12	16	88	80	7.8	12.8	102
16	United Kingdom	27	30	24	26	19	18	79	77	23.6	28.0	105
17	Belgium	68	85	69	87	19 <sup>e</sup>	19	77 <sup>e</sup>	79	..	8.7	99
18	Luxembourg	88	136	102	158	..	14	..	82	..	11.8	..
19	New Zealand	27	30 <sup>d</sup>	27	29 <sup>d</sup>	72	66	26	31	9.5	14.2	112
20	Italy	19	26	19	26	11	12	88	85	7.6	7.8	101
21	Hong Kong, China (SAR)	122	185	131	198	7	3	92	96	12.1 <sup>f</sup>	33.9	98
22	Germany	25	35	25	40	10	10	89	83	11.1	16.9	101
23	Israel	45	51	35	46	13	4	87	83	10.4	13.9	95
24	Greece	28	28	18	21	46	41	54	56	2.2	10.2	95
25	Singapore	..	213	..	243	27	15	72	81	39.7	56.6	87
26	Korea (Republic of)	29	40	28	42	6	9	94	91	17.8	32.3	77
27	Slovenia	79	65	91	65	14 <sup>f</sup>	12	86 <sup>f</sup>	88	3.2 <sup>f</sup>	4.6	..
28	Cyprus	57	..	52	..	42	36	58	63	8.2	46.3	..
29	Portugal	38	37	31	29	19	16	80	75	4.4	8.7 <sup>d</sup>	102 <sup>d</sup>
30	Brunei Darussalam	..	..	..	..	97	88 <sup>d</sup>	3	12 <sup>d</sup>	..	4.9 <sup>d</sup>	..
31	Barbados	52	69	49	58	55	56	43	43	20.2 <sup>f</sup>	14.8 <sup>d</sup>	..
32	Czech Republic	43	70	45	72	..	10	..	88	..	12.9 <sup>d</sup>	..
33	Kuwait	58	30	45	68	94	93 <sup>d</sup>	6	7 <sup>d</sup>	3.5	1.0 <sup>d</sup>	..
34	Malta	99	82	85	71	7	4	93	95	43.6	53.5	85
35	Qatar	..	33	..	68	82	84	18	7	0.4 <sup>f</sup>	1.2	..
36	Hungary	29	69	31	66	35	11	63	84	4.0 <sup>f</sup>	24.5	97
37	Poland	22	37	29	37	36	20	58	78	3.7 <sup>f</sup>	3.8	107
38	Argentina	5	19	10	25	71	68	29	31	7.1 <sup>f</sup>	6.6	107
39	United Arab Emirates	41	76	66	94	88 <sup>f</sup>	76 <sup>d</sup>	12 <sup>f</sup>	24 <sup>d</sup>	(.) <sup>f</sup>	10.2 <sup>d</sup>	..
40	Chile	31	34	34	42	87	84	11	14	4.6	4.8 <sup>d</sup>	115
41	Bahrain	95	64 <sup>d</sup>	116	82 <sup>d</sup>	54	93	45	7	..	2.0	..
42	Slovakia	36	83	27	79	..	16	..	84	..	7.3	..
43	Lithuania	61	65	52	58	38 <sup>f</sup>	44	59 <sup>f</sup>	56	0.4 <sup>f</sup>	6.1	..
44	Estonia	54 <sup>f</sup>	90	60 <sup>f</sup>	84	..	22	..	69	..	17.6	..
45	Latvia	49	62	48	48	..	40	..	57	..	5.3	..
46	Uruguay	18	28	24	30	61	68	39	32	..	2.4 <sup>d</sup>	108
47	Croatia	86 <sup>f</sup>	56	78 <sup>f</sup>	47	32 <sup>f</sup>	32	68 <sup>f</sup>	68	5.3 <sup>f</sup>	11.5	..
48	Costa Rica	36	54	30	48	66	34	27	66	..	38.0	102
49	Bahamas	..	..	..	..	81 <sup>f</sup>	58 <sup>d</sup>	19 <sup>f</sup>	42 <sup>d</sup>	..	4.9 <sup>d</sup>	..
50	Seychelles	67	121	62	110	74	93	26	6	59.4 <sup>f</sup>	18.2	99 <sup>d</sup>
51	Cuba	..	..	..	..	..	81 <sup>d</sup>	..	19 <sup>d</sup>	..	29.1 <sup>d</sup>	..
52	Mexico	20	32	19	30	56	23	43	77	8.3	19.6	98
53	Bulgaria	37	77	33	61	..	37	..	59	..	4.7	..

HDI rank	Imports of goods and services (% of GDP)		Exports of goods and services (% of GDP)		Primary exports <sup>a</sup> (% of merchandise exports)		Manufactured exports (% of merchandise exports)		High-technology exports (% of manufactured exports)		Terms of trade (2000=100) <sup>b</sup>
	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	2004-05 <sup>c</sup>
54 Saint Kitts and Nevis	83	61 <sup>d</sup>	52	49 <sup>d</sup>	..	4	..	96	..	0.7 <sup>d</sup>	..
55 Tonga	65	44 <sup>d</sup>	34	10 <sup>d</sup>	74 <sup>g</sup>	93 <sup>d</sup>	24	5 <sup>d</sup>	..	0.3 <sup>d</sup>	..
56 Libyan Arab Jamahiriya	31	36 <sup>d</sup>	40	48 <sup>d</sup>	96 <sup>f,g</sup>	..	4 <sup>f</sup>	..	..	..	186 <sup>d</sup>
57 Antigua and Barbuda	87	69 <sup>d</sup>	89	62 <sup>d</sup>	..	71	..	29	..	16.1 <sup>d</sup>	..
58 Oman	28	43 <sup>d</sup>	47	57 <sup>d</sup>	94	89	5	6	2.1	2.2	..
59 Trinidad and Tobago	29	46 <sup>d</sup>	45	58 <sup>d</sup>	73	74	27	26	0.8 <sup>f</sup>	1.3	..
60 Romania	26	43	17	33	26	20	73	80	2.5	3.4	..
61 Saudi Arabia	32	26	41	61	92	90	8	9	0.7 <sup>f</sup>	1.3	..
62 Panama	79	72	87	69	78	91	21	9	..	0.9	94
63 Malaysia	72	100	75	123	46	24	54	75	38.2	54.7	99
64 Belarus	44	60	46	61	..	46	..	52	..	2.6	..
65 Mauritius	71	61	64	57	34	29	66	70	0.5	21.3	85
66 Bosnia and Herzegovina	..	81	..	36	..	..	..	..	..	..	..
67 Russian Federation	18	22	18	35	..	60	..	19	..	8.1	..
68 Albania	23	46	15	22	..	20	..	80	..	1.0	..
69 Macedonia (TFYR)	36	62	26	45	..	28	..	72	..	1.1	..
70 Brazil	7	12	8	17	47	46	52	54	7.1	12.8	101
<b>MEDIUM HUMAN DEVELOPMENT</b>											
71 Dominica	81	69	55	45	65	40	35	60	..	7.2	..
72 Saint Lucia	84	70 <sup>d</sup>	73	60 <sup>d</sup>	68	63	32	36	4.5 <sup>f</sup>	20.1 <sup>d</sup>	..
73 Kazakhstan	75 <sup>f</sup>	45	74 <sup>f</sup>	54	..	84 <sup>d</sup>	..	16 <sup>d</sup>	..	2.3 <sup>d</sup>	..
74 Venezuela (Bolivarian Republic of)	20	21	39	41	90	91	10	9	3.9	2.7 <sup>d</sup>	108
75 Colombia	15	21	21	21	74	64	25	36	5.2 <sup>f</sup>	4.9	93
76 Ukraine	29	53	28	54	..	30	..	69	..	3.7	..
77 Samoa	..	51 <sup>d</sup>	..	27 <sup>d</sup>	90	23 <sup>d</sup>	10	77 <sup>d</sup>	..	0.1 <sup>d</sup>	..
78 Thailand	42	75	34	74	36	22	63	77	20.7	26.6	93
79 Dominican Republic	44	38	34	34	22 <sup>f</sup>	60 <sup>d</sup>	78 <sup>f</sup>	34 <sup>d</sup>	..	1.3 <sup>d</sup>	95
80 Belize	60	63	62	55	88 <sup>g</sup>	86 <sup>d</sup>	15	13 <sup>d</sup>	10.4 <sup>f</sup>	2.8 <sup>d</sup>	..
81 China	16	32	19	37	27	8	72	92	6.1 <sup>f</sup>	30.6	92
82 Grenada	63	76 <sup>d</sup>	42	43 <sup>d</sup>	66	64 <sup>d</sup>	34	36 <sup>d</sup>	..	4.7 <sup>d</sup>	..
83 Armenia	46	40	35	27	..	29	..	71	..	0.7	..
84 Turkey	18	34	13	27	32	17	68	82	1.2	1.5	101
85 Suriname	44	60	42	41	26	27 <sup>d</sup>	74	80 <sup>d</sup>	..	0.2 <sup>d</sup>	..
86 Jordan	93	93	62	52	44	28	56	72	6.8	5.2	88
87 Peru	14	19	16	25	82	83	18	17	1.6 <sup>f</sup>	2.6	109
88 Lebanon	100	44	18	19	..	29 <sup>d</sup>	..	70 <sup>d</sup>	..	2.4 <sup>d</sup>	..
89 Ecuador	32	32	33	31	98	91	2	9	0.3	7.6	108
90 Philippines	33	52	28	47	31	11	38	89	32.5 <sup>f</sup>	71.0	89
91 Tunisia	51	51	44	48	31	22 <sup>d</sup>	69	78 <sup>d</sup>	2.1	4.9 <sup>d</sup>	99
92 Fiji	67	..	62	74 <sup>d</sup>	64	74	35	25	12.1	3.2	..
93 Saint Vincent and the Grenadines	77	65	66	44	..	75	..	25	..	7.7 <sup>d</sup>	..
94 Iran (Islamic Republic of)	23	30	15	39	..	88	..	9	..	2.6 <sup>d</sup>	..
95 Paraguay	39	54	33	47	90 <sup>g</sup>	87 <sup>d</sup>	10	13 <sup>d</sup>	0.2	6.6 <sup>d</sup>	112 <sup>d</sup>
96 Georgia	46	54	40	42	..	60	..	40	..	22.6	..
97 Guyana	80	124	63	88	..	78	..	20	..	1.1	..
98 Azerbaijan	39	54	44	57	..	87	..	13	..	0.8	..
99 Sri Lanka	38	46	29	34	42	28	54	70	0.6	1.5 <sup>d</sup>	101 <sup>d</sup>
100 Maldives	..	110	..	62	..	92	..	8	..	2.1	..
101 Jamaica	52	61	48	41	30	34 <sup>d</sup>	70	66 <sup>d</sup>	9.5 <sup>f</sup>	0.4 <sup>d</sup>	..
102 Cape Verde	44	66 <sup>d</sup>	13	32 <sup>d</sup>	..	65 <sup>d</sup>	..	90 <sup>d</sup>	..	(.) <sup>d</sup>	91
103 El Salvador	31	45	19	27	62	40 <sup>d</sup>	38	60 <sup>d</sup>	..	4.1 <sup>d</sup>	91
104 Algeria	25	23	23	48	97	98 <sup>d</sup>	3	2 <sup>d</sup>	1.3 <sup>f</sup>	1.0 <sup>d</sup>	126
105 Viet Nam	45	75	36	70	..	46 <sup>d</sup>	..	53 <sup>d</sup>	..	5.6 <sup>d</sup>	..
106 Occupied Palestinian Territories	..	68	..	14	..	..	..	..	..	..	..

HDI rank	Imports of goods and services (% of GDP)		Exports of goods and services (% of GDP)		Primary exports <sup>a</sup> (% of merchandise exports)		Manufactured exports (% of merchandise exports)		High-technology exports (% of manufactured exports)		Terms of trade (2000=100) <sup>b</sup>
	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	2004–05 <sup>c</sup>
107 Indonesia	24	29	25	34	65	53	35	47	1.2	16.3	104
108 Syrian Arab Republic	28	40	28	37	64	87 <sup>d</sup>	36	11 <sup>d</sup>	..	1.0 <sup>d</sup>	..
109 Turkmenistan	..	48	..	65	..	92 <sup>d</sup>	..	7 <sup>d</sup>	..	4.9 <sup>d</sup>	..
110 Nicaragua	46	58	25	28	92	89	8	11	..	5.2	91
111 Moldova	51	91	48	53	..	61	..	39	..	2.7	..
112 Egypt	33	33	20	30	57	64 <sup>d</sup>	42	31 <sup>d</sup>	..	0.6 <sup>d</sup>	107
113 Uzbekistan	48	30	29	40	..	..	..	..	..	..	..
114 Mongolia	49	84	22	76	..	79	..	21	..	0.1	..
115 Honduras	40	61	37	41	91	64	9	36	..	2.2 <sup>d</sup>	90
116 Kyrgyzstan	50	58	29	39	..	35	..	27	..	2.2	..
117 Bolivia	24	33	23	36	95	89	5	11	6.8 <sup>f</sup>	9.2 <sup>d</sup>	108
118 Guatemala	25	30	21	16	76	43	24	57	..	3.2	93
119 Gabon	31	39	46	59	..	93 <sup>d</sup>	..	7 <sup>d</sup>	..	14.5 <sup>d</sup>	125
120 Vanuatu	77	..	49	..	87 <sup>g</sup>	92 <sup>d</sup>	13	8 <sup>d</sup>	19.8	1.2 <sup>d</sup>	..
121 South Africa	19	29	24	27	29 <sup>f,h</sup>	43 <sup>h</sup>	29 <sup>f,h</sup>	57 <sup>h</sup>	6.8 <sup>f</sup>	6.6	109
122 Tajikistan	35	73	28	54	..	87 <sup>d</sup>	..	13 <sup>d</sup>	..	41.8 <sup>d</sup>	..
123 Sao Tome and Principe	72	99	14	40	..	..	..	..	..	..	137
124 Botswana	50	35	55	51	.. <sup>i</sup>	13 <sup>d,i</sup>	.. <sup>i</sup>	86 <sup>d,i</sup>	..	0.2 <sup>d</sup>	92
125 Namibia	67	45	52	46	.. <sup>i</sup>	58 <sup>d,i</sup>	.. <sup>i</sup>	41 <sup>d,i</sup>	..	2.9 <sup>d</sup>	97
126 Morocco	32	43	26	36	48	35	52	65	..	10.1	100
127 Equatorial Guinea	70	..	32	..	..	..	..	..	..	..	124
128 India	9	24	7	21	28	29	70	70	2.4	4.9 <sup>d</sup>	76
129 Solomon Islands	73	46 <sup>d</sup>	47	48 <sup>d</sup>	109 <sup>f,g</sup>	..	..	..	..	..	..
130 Lao People's Democratic Republic	25	31	12	27	..	..	..	..	..	..	..
131 Cambodia	13	74	6	65	..	3 <sup>d</sup>	..	97 <sup>d</sup>	..	0.2 <sup>d</sup>	..
132 Myanmar	5	..	3	..	89 <sup>f</sup>	..	11 <sup>f</sup>	..	3.0 <sup>f</sup>	..	102
133 Bhutan	31	55	27	27	58 <sup>f</sup>	..	42 <sup>f</sup>	..	..	..	..
134 Comoros	37	35	14	12	..	89 <sup>d</sup>	..	8 <sup>d</sup>	..	0.5 <sup>d</sup>	58
135 Ghana	26	62	17	36	92 <sup>f</sup>	88 <sup>d</sup>	8 <sup>f</sup>	12 <sup>d</sup>	2.1 <sup>f</sup>	9.3 <sup>d</sup>	123
136 Pakistan	23	20	16	15	21	18	79	82	0.4	1.6	75
137 Mauritania	61	95	46	36	..	..	..	..	..	..	95
138 Lesotho	122	88	17	48	.. <sup>i</sup>	.. <sup>i</sup>	.. <sup>i</sup>	.. <sup>i</sup>	..	..	91
139 Congo	46	55	54	82	..	..	..	..	..	..	121
140 Bangladesh	14	23	6	17	22 <sup>g</sup>	10 <sup>d</sup>	77	90 <sup>d</sup>	0.1	(.) <sup>d</sup>	88
141 Swaziland	87	95	75	88	.. <sup>i</sup>	23 <sup>d,i</sup>	.. <sup>i</sup>	76 <sup>d,i</sup>	..	0.5 <sup>d</sup>	94
142 Nepal	21	33	11	16	17 <sup>g</sup>	26 <sup>d</sup>	83	74 <sup>d</sup>	..	0.1 <sup>d</sup>	..
143 Madagascar	28	40	17	26	85	76 <sup>d</sup>	14	22 <sup>d</sup>	7.5	0.8 <sup>d</sup>	82
144 Cameroon	17	25	20	23	91	85	9	3	3.1	2.0	112
145 Papua New Guinea	49	54 <sup>d</sup>	41	45 <sup>d</sup>	89	94 <sup>d</sup>	10	6 <sup>d</sup>	..	39.4 <sup>d</sup>	..
146 Haiti	20	45 <sup>d</sup>	18	16 <sup>d</sup>	15	..	85	..	13.8	..	87
147 Sudan	..	28	..	18	98 <sup>f,g</sup>	99	2 <sup>f</sup>	(.)	..	(.) <sup>d</sup>	121
148 Kenya	31	35	26	27	70	79 <sup>d</sup>	30	21 <sup>d</sup>	3.9	3.1 <sup>d</sup>	..
149 Djibouti	78	54	54	37	44	..	8	..	..	..	..
150 Timor-Leste	..	..	..	..	..	..	..	..	..	..	..
151 Zimbabwe	23	53	23	43	68	72 <sup>d</sup>	31	28 <sup>d</sup>	1.5	0.9 <sup>d</sup>	104
152 Togo	45	47	33	34	89	42	9	58	0.6 <sup>f</sup>	0.1	30
153 Yemen	20	38	14	46	85 <sup>f</sup>	96	15 <sup>f</sup>	4	..	5.3	..
154 Uganda	19	27	7	13	..	83	..	17	..	14.0	88
155 Gambia	72	65	60	45	..	84 <sup>g</sup>	..	17	..	5.9	115
<b>LOW HUMAN DEVELOPMENT</b>											
156 Senegal	30	42	25	27	77	55	23	43	..	11.7	96
157 Eritrea	45 <sup>f</sup>	56	11 <sup>f</sup>	9	..	..	..	..	..	..	93
158 Nigeria	29	35	43	53	99 <sup>f</sup>	98 <sup>d</sup>	1 <sup>f</sup>	2 <sup>d</sup>	..	1.7 <sup>d</sup>	122
159 Tanzania (United Republic of)	37	26	13	17	..	85	..	14	..	0.8	100

HDI rank	Imports of goods and services (% of GDP)		Exports of goods and services (% of GDP)		Primary exports <sup>a</sup> (% of merchandise exports)		Manufactured exports (% of merchandise exports)		High-technology exports (% of manufactured exports)		Terms of trade (2000=100) <sup>b</sup>
	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	2004–05 <sup>c</sup>
160 Guinea	31	30	31	26	..	75 <sup>d</sup>	..	25 <sup>d</sup>	..	(.) <sup>d</sup>	106
161 Rwanda	14	31	6	11	..	90 <sup>d</sup>	..	10 <sup>d</sup>	..	25.4 <sup>d</sup>	89
162 Angola	21	48	39	74	100	..	(.)	..	..	..	121
163 Benin	26	26	14	13	87 <sup>f</sup>	87	13 <sup>f</sup>	13	..	0.3	93
164 Malawi	33	53	24	27	93	84	7	16	3.8	7.5	82
165 Zambia	37	25	36	16	..	91	..	9	..	1.1	119
166 Côte d'Ivoire	27	42	32	50	..	78 <sup>d</sup>	..	20 <sup>d</sup>	..	8.4 <sup>d</sup>	121
167 Burundi	28	36	8	8	..	94	..	6	..	5.9 <sup>d</sup>	84
168 Congo (Democratic Republic of the)	29	39	30	32	..	..	..	..	..	..	94
169 Ethiopia	9	39	6	16	..	89 <sup>d</sup>	..	11 <sup>d</sup>	..	0.2 <sup>d</sup>	91
170 Chad	28	39	13	59	..	..	..	..	..	..	101
171 Central African Republic	28	17 <sup>d</sup>	15	12 <sup>d</sup>	56 <sup>f</sup>	59	44 <sup>f</sup>	36	..	(.)	99
172 Mozambique	36	42	8	33	..	89	..	7	..	7.5	94
173 Mali	34	37	17	26	98 <sup>g</sup>	44 <sup>d</sup>	2	55 <sup>d</sup>	..	6.6 <sup>d</sup>	113 <sup>d</sup>
174 Niger	22	24	15	15	..	91 <sup>d</sup>	..	8 <sup>d</sup>	..	3.2 <sup>d</sup>	131
175 Guinea-Bissau	37	55	10	38	..	..	..	..	..	..	94
176 Burkina Faso	24	22	11	9	..	92 <sup>d</sup>	..	8 <sup>d</sup>	..	9.8 <sup>d</sup>	97
177 Sierra Leone	24	43	22	24	..	93 <sup>d</sup>	..	7 <sup>d</sup>	..	31.1 <sup>d</sup>	78
Developing countries	24	40	25	44	40	28	59	71	10.4 <sup>f</sup>	28.3	..
Least developed countries	22	34	13	24	..	..	31 <sup>f</sup>	..	..	..	..
Arab States	38	38	38	54	87 <sup>f</sup>	..	14 <sup>f</sup>	..	1.2 <sup>f</sup>	2.0 <sup>d</sup>	..
East Asia and the Pacific	32	59	34	66	25	13	73	86	15.3 <sup>f</sup>	36.4	..
Latin America and the Caribbean	15	23	17	26	63	46	36	54	6.6	14.5	..
South Asia	13	25	10	23	28	47	71	51	2.0 <sup>f</sup>	3.8 <sup>d</sup>	..
Sub-Saharan Africa	26	35	27	33	..	66 <sup>d</sup>	..	34 <sup>d</sup>	..	4.0 <sup>d</sup>	..
Central and Eastern Europe and the CIS	28	43	29	45	..	36	..	54	..	8.3	..
OECD	18	23 <sup>d</sup>	17	22 <sup>d</sup>	21	18	77	79	18.1	18.2	..
High-income OECD	18	22 <sup>d</sup>	17	21 <sup>d</sup>	19	17	79	79	18.5	18.8	..
High human development	19	25 <sup>d</sup>	19	25 <sup>d</sup>	24	20	74	76	18.1	20.3	..
Medium human development	21	34	20	35	42	30	55	69	7.2 <sup>f</sup>	24.3	..
Low human development	28	36	28	38	98 <sup>f</sup>	93 <sup>d</sup>	1 <sup>f</sup>	7 <sup>d</sup>	..	3.1 <sup>d</sup>	..
High income	19	24	18	24 <sup>d</sup>	21	18	77	78	18.3	20.9	..
Middle income	21	33	22	36	48	33	50	65	..	21.5	..
Low income	16	29	13	25	50 <sup>f</sup>	49 <sup>d</sup>	49 <sup>f</sup>	50 <sup>d</sup>	..	3.8 <sup>d</sup>	..
World	19	26	19	26 <sup>d</sup>	26	21	72	75	17.5	21.0	..

## NOTES

- a. Primary exports include exports of agricultural raw materials, food, fuels, ores and metals as defined in the Standard International Trade Classification.
- b. The ratio of the export price index to the import price index measured relative to the base year 2000. A value of more than 100 means that the price of exports has risen relative to the price of imports.
- c. Data refer to the most recent year available during the period specified, unless otherwise noted.

- d. Data refer to an earlier year than that specified; from 2000 onwards.
- e. Data before 1999 include Luxembourg.
- f. Data refer to the closest available year between 1988 and 1992.
- g. One or more of the components of primary exports are missing.
- h. Data refer to the South African Customs Union, which includes Botswana, Lesotho, Namibia, South Africa, and Swaziland.
- i. Included in data for South Africa.

## SOURCES

Columns 1–4 and 7–10: World Bank 2007b, based on data from UNCTAD; aggregates calculated for HDRO by the World Bank.

Columns 5 and 6: calculated on the basis of export data on agricultural raw materials, food, fuels, ores and metals and total merchandise from World Bank 2007b, based on data from UNCTAD; aggregates calculated for HDRO by the World Bank.

Column 11: World Bank 2007b.

## OECD-DAC country expenditures on aid

HDI rank	MDG Net official development assistance (ODA) disbursed			ODA per capita of donor country (2005 US\$)		MDG ODA to least developed countries <sup>b</sup> (% of total)		MDG ODA to basic social services <sup>c</sup> (% of total allocable by sector)		MDG Untied bilateral ODA (% of total)		
	Total <sup>a</sup> (US\$ millions)	As % of GNI		1990	2005	1990	2005	1996/97 <sup>e</sup>	2004/05 <sup>e</sup>	1990	2005	
		1990 <sup>d</sup>	2005									
	2005	1990 <sup>d</sup>	2005	1990	2005	1990	2005	1996/97 <sup>e</sup>	2004/05 <sup>e</sup>	1990	2005	
<b>HIGH HUMAN DEVELOPMENT</b>												
2	Norway	2,786	1.17	0.94	453	600	44	37	12.9	14.3	61	100
3	Australia	1,680	0.34	0.25	76	83	18	25	12.0	10.7	33	72
4	Canada	3,756	0.44	0.34	115	116	30	28	5.7	30.4	47	66
5	Ireland	719	0.16	0.42	27	180	37	51	0.5	32.0	..	100
6	Sweden	3,362	0.91	0.94	256	371	39	33	10.3	15.2	87	98
7	Switzerland	1,767	0.32	0.44	148	237	43	23	8.6	7.2	78	97
8	Japan	13,147	0.31	0.28	91	103	19	18	2.5	4.6	89	90
9	Netherlands	5,115	0.92	0.82	247	313	33	32	13.1	22.0	56	96
10	France	10,026	0.60	0.47	166	165	32	24	..	6.3	64	95
11	Finland	902	0.65	0.46	174	171	38	27	6.5	13.4	31	95
12	United States	27,622	0.21	0.22	63	93	19	21	20.0	18.4	..	..
13	Spain	3,018	0.20	0.27	35	70	20	27	10.4	18.3	..	87
14	Denmark	2,109	0.94	0.81	315	388	39	39	9.6	17.6	..	87
15	Austria	1,573	0.11	0.52	29	191	63	16	4.5	13.9	32	89
16	United Kingdom	10,767	0.27	0.47	72	179	32	25	22.9	30.2	..	100
17	Belgium	1,963	0.46	0.53	123	188	41	31	11.3	16.5	..	96
18	Luxembourg	256	0.21	0.82	101	570	39	41	34.4	29.5	..	99
19	New Zealand	274	0.23	0.27	44	67	19	25	..	29.9	100	92
20	Italy	5,091	0.31	0.29	77	87	41	28	7.3	9.4	22	92
22	Germany	10,082	0.42	0.36	125	122	28	19	9.7	12.1	62	93
24	Greece	384	..	0.17	..	35	..	21	16.9	18.8	..	74
29	Portugal	377	0.24	0.21	25	36	70	56	8.5	2.7	..	61
DAC		106,777 T	0.33	0.33	93	122	28	24	7.3	15.3	68 <sup>e</sup>	92 <sup>e</sup>

**NOTES**

This table presents data for members of the Development Assistance Committee (DAC) of the Organisation for Economic Co-operation and Development (OECD).

- a. Some non-DAC countries and areas also provide ODA. According to OECD-DAC 2007a., net ODA disbursed in 2005 by Taiwan Province of China, Czech Republic, Hungary, Iceland, Israel, Republic of Korea, Kuwait, Poland, Saudi Arabia, Slovakia, Turkey, United Arab Emirates and other small donors, including Estonia, Latvia, Lithuania and Slovenia totalled US\$3,231 million. China also provides aid but does not disclose the amount.

- b. Includes imputed multilateral flows that make allowance for contributions through multilateral organizations. These are calculated using the geographic distribution of disbursements for the year specified.
- c. Data exclude technical cooperation and administrative costs.
- d. Data include forgiveness of non-ODA claims, except for Total DAC.
- e. Aggregates are considered incomplete as missing data comprises a significant portion of total disbursed ODA.

**SOURCES**

All columns: OECD-DAC 2007b; aggregates calculated for HDRO by OECD.

## Flows of aid, private capital and debt

HDI rank	Official development assistance (ODA) received <sup>a</sup> (net disbursements)						MDG Total debt service							
	Total (US\$ millions)		Per capita (US\$)		As % of GDP		Net foreign direct investment inflows <sup>b</sup> (% of GDP)		Other private flows <sup>b, c</sup> (% of GDP)		As % of GDP		As % of exports of goods, services and net income from abroad	
	2005	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005
<b>HIGH HUMAN DEVELOPMENT</b>														
1	..	..	..	..	0.3	15.6	..	..	..	..	..	..	..	..
2	..	..	..	..	0.9	1.1	..	..	..	..	..	..	..	..
3	..	..	..	..	2.5	-4.7	..	..	..	..	..	..	..	..
4	..	..	..	..	1.3	3.1	..	..	..	..	..	..	..	..
5	..	..	..	..	1.3	-14.7	..	..	..	..	..	..	..	..
6	..	..	..	..	0.8	3.0	..	..	..	..	..	..	..	..
7	..	..	..	..	2.4	4.2	..	..	..	..	..	..	..	..
8	..	..	..	..	0.1	0.1	..	..	..	..	..	..	..	..
9	..	..	..	..	3.5	6.5	..	..	..	..	..	..	..	..
10	..	..	..	..	1.1	3.3	..	..	..	..	..	..	..	..
11	..	..	..	..	0.6	2.1	..	..	..	..	..	..	..	..
12	..	..	..	..	0.8	0.9	..	..	..	..	..	..	..	..
13	..	..	..	..	2.7	2.0	..	..	..	..	..	..	..	..
14	..	..	..	..	0.8	2.0	..	..	..	..	..	..	..	..
15	..	..	..	..	0.4	3.0	..	..	..	..	..	..	..	..
16	..	..	..	..	3.4	7.2	..	..	..	..	..	..	..	..
17	..	..	..	..	4.0	8.6	..	..	..	..	..	..	..	..
18	..	..	..	..	..	301.3	..	..	..	..	..	..	..	..
19	..	..	..	..	4.0	1.8	..	..	..	..	..	..	..	..
20	..	..	..	..	0.6	1.1	..	..	..	..	..	..	..	..
21	..	..	(.)	..	..	20.2	..	..	..	..	..	..	..	..
22	..	..	..	..	0.2	1.1	..	..	..	..	..	..	..	..
23	..	..	2.6	..	0.3	4.5	..	..	..	..	..	..	..	..
24	..	..	..	..	1.2	0.3	..	..	..	..	..	..	..	..
25	..	..	(.)	..	15.1	17.2	..	..	..	..	..	..	..	..
26	..	..	(.)	..	0.3	0.6	..	..	..	..	..	..	..	..
27	..	..	..	..	..	1.6	..	..	..	..	..	..	..	..
28	..	..	0.7	..	2.3	7.3 <sup>d</sup>	..	..	..	..	..	..	..	..
29	..	..	..	..	3.5	1.7	..	..	..	..	..	..	..	..
30	..	..	0.1	..	..	..	..	..	..	..	..	..	..	..
31	-2.1	-7.7	0.2	-0.1	0.7	2.0	-0.8	-0.3	8.2	3.1	15.1	4.7	..	..
32	..	..	..	..	0.0	4.1 <sup>d</sup>	1.9	-3.8	3.0	4.8	..	..	..	..
33	..	..	(.)	..	0.0	0.3	..	..	..	..	..	..	..	..
34	..	..	0.2	..	..	..	..	..	..	..	..	..	..	..
35	..	..	(.)	..	..	..	..	..	..	..	..	..	..	..
36	..	..	..	..	1.9	5.9	-1.4	4.7	12.8	21.5	34.3	31.0	..	..
37	..	..	..	..	0.2	3.2	(.)	5.1	1.6	11.2	4.9	28.8	..	..
38	99.7	2.6	0.1	0.1	1.3	2.6	-1.5	0.5	4.4	5.8	37.0	20.7	..	..
39	..	..	(.)	..	..	..	..	..	..	..	..	..	..	..
40	151.7	9.3	0.3	0.1	2.1	5.8	4.9	4.2	8.8	6.7	25.9	15.4	..	..
41	..	..	3.2	..	..	..	..	..	..	..	..	..	..	..
42	..	..	..	..	0.6	4.1	0.0	-5.0	..	12.6	..	13.8 <sup>e</sup>	..	..
43	..	..	..	..	..	4.0	0.0	0.4	..	10.1	..	16.5	..	..
44	..	..	..	..	..	22.9	0.0	-7.1	..	12.1	..	13.7	..	..
45	..	..	..	..	..	4.6	0.0	15.8	..	19.6	..	37.4	..	..
46	14.6	4.2	0.6	0.1	0.4	4.2	-2.1	2.1	10.6	13.3	40.8	38.9	..	..
47	125.4	28.2	..	0.3	..	4.6	..	4.6	..	12.8	..	23.9	..	..
48	29.5	6.8	3.1	0.1	2.2	4.3	-1.9	1.3	6.8	3.0	23.9	5.9	..	..
49	..	..	0.1	..	-0.6	3.5 <sup>e</sup>	..	..	..	..	..	..	..	..
50	18.8	222.6	9.6	2.7	5.5	11.9	-1.7	2.6	5.8	7.9	8.9	7.4	..	..
51	87.8	7.8	..	..	..	..	..	..	..	..	..	..	..	..
52	189.4	1.8	0.1	(.)	1.0	2.4	2.7	0.5	4.3	5.7	20.7	17.2	..	..
53	..	..	..	..	(.)	9.8	0.0	4.7	..	21.7	..	31.5	..	..

HDI rank	Official development assistance (ODA) received <sup>a</sup> (net disbursements)						MDG Total debt service					
	Total (US\$ millions)		Per capita (US\$)		Net foreign direct investment inflows <sup>b</sup> (% of GDP)		Other private flows <sup>b, c</sup> (% of GDP)		As % of GDP		As % of exports of goods, services and net income from abroad	
	2005	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005
54 Saint Kitts and Nevis	3.5	73.3	5.1	0.8	30.6	10.4	-0.3	-3.2	1.9	10.6	2.9	22.8
55 Tonga	31.8	310.3	26.2	14.8	0.2	2.1	-0.1	0.0	1.7	1.9	2.9	..
56 Libyan Arab Jamahiriya	24.4	..	(.)	0.1	..	..	..	..	..	..	..	..
57 Antigua and Barbuda	7.2	89.3	1.2	0.8	..	..	..	..	..	..	..	..
58 Oman	30.7	12.0	0.5	..	1.2	0.8 <sup>d</sup>	0.0	-0.1 <sup>d</sup>	..	4.1 <sup>d</sup>	..	7.5
59 Trinidad and Tobago	-2.1	-1.6	0.4	(.)	2.2	7.7	-3.5	-1.0	8.9	2.6	19.3	5.4 <sup>d</sup>
60 Romania	..	..	..	..	(.)	6.7	(.)	7.7	(.)	7.0	0.3	18.3
61 Saudi Arabia	26.3	1.1	(.)	(.)	..	..	..	..	..	..	..	..
62 Panama	19.5	6.0	1.9	0.1	2.6	6.6	-0.1	2.5	6.5	13.5	6.2	17.5
63 Malaysia	31.6	1.2	1.1	(.)	5.3	3.0	-4.2	-1.6	9.8	7.2	12.6	5.6
64 Belarus	53.8	..	..	0.2	..	1.0	0.0	0.1	..	2.3	..	3.7
65 Mauritius	31.9	25.6	3.7	0.5	1.7	0.6	1.9	(.)	6.5	4.5	8.8	7.2
66 Bosnia and Herzegovina	546.1	139.8	..	5.5	..	3.0	..	2.8	..	2.7	..	4.9
67 Russian Federation	..	..	..	..	..	2.0	0.0	5.6	..	5.5	..	14.6
68 Albania	318.7	101.8	0.5	3.8	..	3.1	0.0	0.4	..	1.0	..	2.5
69 Macedonia (TFYR)	230.3	113.2	..	4.0	..	1.7	0.0	2.8	..	4.1	..	8.6
70 Brazil	191.9	1.0	(.)	(.)	0.2	1.9	-0.1	1.0	1.8	7.9	22.2	44.8
<b>MEDIUM HUMAN DEVELOPMENT</b>												
71 Dominica	15.2	210.7	11.8	5.3	7.7	9.2	-0.3	-0.2	3.5	6.0	5.6	13.2
72 Saint Lucia	11.1	66.8	3.1	1.3	11.3	13.1	-0.1	-0.6	1.6	4.0	2.1	7.1
73 Kazakhstan	229.2	15.1	..	0.4	..	3.5	0.0	11.9	..	23.1	..	42.1
74 Venezuela (Bolivarian Republic of)	48.7	1.8	0.2	(.)	1.0	2.1	-1.2	3.5	10.6	4.0	23.3	9.1
75 Colombia	511.1	11.2	0.2	0.4	1.2	8.5	-0.4	-0.2	9.7	8.3	40.9	35.3
76 Ukraine	409.6	..	..	0.5	..	9.4	0.0	4.8	..	7.1	..	13.0
77 Samoa	44.0	237.6	42.4	10.9	5.9	-0.9	0.0	0.0	4.9	5.5	5.8	17.3
78 Thailand	-171.1	-2.7	0.9	-0.1	2.9	2.6	2.3	3.0	6.2	11.0	16.9	14.6
79 Dominican Republic	77.0	8.7	1.4	0.3	1.9	3.5	(.)	0.6	3.3	3.0	10.4	6.9
80 Belize	12.9	44.2	7.3	1.2	4.2	11.4	0.5	2.5	4.4	20.7	6.8	34.5
81 China	1,756.9	1.3	0.6	0.1	1.0	3.5	1.3	1.1	2.0	1.2	11.7	3.1
82 Grenada	44.9	421.3	6.2	9.5	5.8	5.6	0.1	-0.4	1.5	2.6	3.1	7.1
83 Armenia	193.3	64.1	..	3.9	81.4	5.3	0.0	1.7	..	2.8	..	7.9
84 Turkey	464.0	6.4	0.8	0.1	0.5	2.7	0.8	6.5	4.9	11.6	29.4	39.1
85 Suriname	44.0	97.9	15.3	3.3	..	..	..	..	..	..	..	..
86 Jordan	622.0	114.9	22.0	4.9	0.9	12.1	5.3	1.6	15.6	4.8	20.4	6.5
87 Peru	397.8	14.2	1.5	0.5	0.2	3.2	0.1	3.1	1.8	7.0	10.8	26.0
88 Lebanon	243.0	67.9	8.9	1.1	0.2	11.7	0.2	11.3	3.5	16.1	..	17.7
89 Ecuador	209.5	15.8	1.5	0.6	1.2	4.5	0.6	1.6	10.5	11.4	32.5	30.6
90 Philippines	561.8	6.8	2.9	0.6	1.2	1.1	0.2	2.6	8.1	10.0	27.0	16.7
91 Tunisia	376.5	37.6	3.2	1.3	0.6	2.5	-1.6	-0.4	11.6	7.2	24.5	13.0
92 Fiji	64.0	75.5	3.7	2.3	6.9	-0.1	-1.2	-0.1	7.9	0.6	12.0	..
93 Saint Vincent and the Grenadines	4.9	41.1	7.8	1.1	3.9	12.9	0.0	5.3	2.2	5.5	2.9	11.2
94 Iran (Islamic Republic of)	104.0	1.5	0.1	0.1	-0.3	(.)	(.)	0.3	0.6	1.3	3.2	..
95 Paraguay	51.1	8.3	1.1	0.7	1.5	0.9	-0.2	(.)	6.2	6.7	12.4	11.4
96 Georgia	309.8	69.2	..	4.8	..	7.0	0.0	0.8	..	2.9	..	7.4
97 Guyana	136.8	182.1	42.4	17.4	2.0	9.8	-4.1	-0.1	74.5	4.2	..	3.7
98 Azerbaijan	223.4	26.6	..	1.8	(.)	13.4	0.0	0.1	..	1.9	..	2.6
99 Sri Lanka	1,189.3	60.7	9.1	5.1	0.5	1.2	0.1	-1.3	4.8	1.9	13.8	4.5
100 Maldives	66.8	203.0	9.7	8.7	2.6	1.2	0.5	0.6	4.1	4.4	4.8	6.9
101 Jamaica	35.7	13.5	5.9	0.4	3.0	7.1	-1.0	9.8	14.4	10.1	26.9	16.3
102 Cape Verde	160.6	316.9	31.1	16.3	0.1	5.5	(.)	0.4	1.7	3.4	4.8	6.4
103 El Salvador	199.4	29.0	7.2	1.2	(.)	3.0	0.1	2.7	4.3	3.8	15.3	8.6
104 Algeria	370.6	11.3	0.2	0.4	(.)	1.1	-0.7	-0.8	14.2	5.8	63.4	..
105 Viet Nam	1,904.9	23.0	2.8	3.6	2.8	3.7	(.)	1.3	2.7	1.8	..	2.6
106 Occupied Palestinian Territories	1,101.6	303.8	..	27.4	..	..	..	..	..	..	..	..

## Flows of aid, private capital and debt

HDI rank	Official development assistance (ODA) received <sup>a</sup> (net disbursements)						MDG Total debt service						
	Total (US\$ millions)		Per capita (US\$)		As % of GDP		Net foreign direct investment inflows <sup>b</sup> (% of GDP)		Other private flows <sup>b, c</sup> (% of GDP)		As % of exports of goods, services and net income from abroad		
	2005	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	
107	Indonesia	2,523.5	11.4	1.5	0.9	1.0	1.8	1.6	0.5	8.7	6.3	33.3	22.0 <sup>d</sup>
108	Syrian Arab Republic	77.9	4.1	5.5	0.3	0.6	1.6	-0.1	(.)	9.7	0.8	21.8	1.9
109	Turkmenistan	28.3	5.8	..	0.4	..	0.8	0.0	-1.0	..	3.8	..	..
110	Nicaragua	740.1	134.9	32.6	15.1	0.1	4.9	2.0	0.3	1.6	3.5	3.9	6.9
111	Moldova	191.8	45.6	..	6.6	..	6.8	0.0	2.9	..	8.6	..	10.2
112	Egypt	925.9	12.5	12.6	1.0	1.7	6.0	-0.2	5.8	7.1	2.8	20.4	6.8
113	Uzbekistan	172.3	6.5	..	1.2	..	0.3	0.0	-1.7	..	5.6	..	..
114	Mongolia	211.9	82.9	0.6	11.3	..	9.7	0.0	(.)	..	2.4	..	2.9 <sup>d</sup>
115	Honduras	680.8	94.5	14.7	8.2	1.4	5.6	1.0	0.7	12.8	4.6	35.3	7.2
116	Kyrgyzstan	268.5	52.1	..	11.0	..	1.7	0.0	(.)	..	5.2	..	10.0
117	Bolivia	582.9	63.5	11.2	6.2	0.6	-3.0	-0.5	3.4	7.9	5.7	38.6	14.8
118	Guatemala	253.6	20.1	2.6	0.8	0.6	0.7	-0.1	(.)	3.0	1.5	13.6	5.8
119	Gabon	53.9	38.9	2.2	0.7	1.2	3.7	0.5	0.1	3.0	1.4	6.4	5.3 <sup>d</sup>
120	Vanuatu	39.5	186.8	32.9	11.6	8.7	3.9	-0.1	0.0	1.6	0.7	2.1	1.3
121	South Africa	700.0	15.5	..	0.3	-0.1	2.6	0.3	3.4	..	2.0	..	6.9
122	Tajikistan	241.4	37.1	..	10.4	..	2.4	0.0	-0.1	..	3.4	..	4.5
123	Sao Tome and Principe	31.9	203.8	94.0	45.2	..	9.9	-0.2	0.0	4.9	13.8	34.4	..
124	Botswana	70.9	40.2	3.8	0.7	2.5	2.7	-0.5	0.6	2.8	0.5	4.3	0.9
125	Namibia	123.4	60.7	5.1	2.0	..	..	..	..	..	..	..	..
126	Morocco	651.8	21.6	4.1	1.3	0.6	3.0	1.2	0.3	6.9	5.3	21.5	11.3
127	Equatorial Guinea	39.0	77.5	45.6	1.2	8.4	57.6	0.0	0.0	3.9	0.1	12.1	..
128	India	1,724.1	1.6	0.4	0.2	0.1	0.8	0.5	1.5	2.6	3.0	31.9	19.1 <sup>e</sup>
129	Solomon Islands	198.2	415.0	21.6	66.5	4.9	-0.3	-1.5	-2.1	5.5	4.7	11.8	..
130	Lao People's Democratic Republic	295.7	49.9	17.2	10.3	0.7	1.0	0.0	7.9	1.0	6.0	8.7	..
131	Cambodia	537.8	38.2	3.7	8.7	..	6.1	0.0	0.0	2.7	0.5	..	0.7
132	Myanmar	144.7	2.9	..	..	..	..	..	..	..	..	18.4	3.8 <sup>d</sup>
133	Bhutan	90.0	98.1	15.4	10.7	0.5	0.1	-0.9	0.0	1.7	0.8	..	..
134	Comoros	25.2	42.0	17.9	6.5	0.2	0.3	0.0	0.0	0.4	1.0	2.3	..
135	Ghana	1,119.9	50.6	9.5	10.4	0.3	1.0	-0.4	0.1	6.2	2.7	38.1	7.1
136	Pakistan	1,666.5	10.7	2.8	1.5	0.6	2.0	-0.2	1.3	4.8	2.2	21.3	10.2
137	Mauritania	190.4	62.0	23.2	10.3	0.7	6.2	-0.1	0.8	14.3	3.6	29.8	..
138	Lesotho	68.8	38.3	22.6	4.7	2.8	6.3	(.)	-0.5	3.8	3.7	4.2	5.0
139	Congo	1,448.9	362.3	7.8	28.5	-0.5	14.2	-3.6	0.0	19.0	2.3	35.3	2.4
140	Bangladesh	1,320.5	9.3	6.9	2.2	(.)	1.3	0.2	(.)	2.5	1.3	25.8	5.3
141	Swaziland	46.0	40.7	6.1	1.7	3.4	-0.6	-0.5	0.4	5.3	1.6	5.7	1.9
142	Nepal	427.9	15.8	11.7	5.8	0.2	(.)	-0.4	(.)	1.9	1.6	15.7	4.6
143	Madagascar	929.2	49.9	12.9	18.4	0.7	0.6	-0.5	(.)	7.2	1.5	45.5	17.0
144	Cameroon	413.8	25.4	4.0	2.5	-1.0	0.1	-0.1	-0.3	4.6	4.7	20.3	15.4 <sup>e</sup>
145	Papua New Guinea	266.1	45.2	12.8	5.4	4.8	0.7	1.5	-3.3	17.2	7.9	37.2	10.7
146	Haiti	515.0	60.4	5.8	12.1	0.3	0.2	0.0	0.0	1.3	1.4	11.1	3.7
147	Sudan	1,828.6	50.5	6.2	6.6	-0.2	8.4	0.0	0.2	0.4	1.4	8.7	6.5
148	Kenya	768.3	22.4	13.8	4.1	0.7	0.1	0.8	(.)	9.2	1.3	35.4	4.4
149	Djibouti	78.6	99.1	42.8	11.1	..	3.2	-0.1	0.0	3.3	2.6	..	..
150	Timor-Leste	184.7	189.4	..	52.9	..	..	..	..	..	..	..	..
151	Zimbabwe	367.7	28.3	3.8	10.9	-0.1	3.0	1.1	-0.5	5.4	6.7	23.1	..
152	Togo	86.7	14.1	15.9	3.9	1.1	0.1	0.3	0.0	5.3	0.8	11.9	2.2 <sup>d</sup>
153	Yemen	335.9	16.0	8.3	2.2	-2.7	-1.8	3.3	0.2	3.5	1.4	5.6	2.6
154	Uganda	1,198.0	41.6	15.4	13.7	-0.1	2.9	0.4	0.1	3.4	2.0	81.4	9.2
155	Gambia	58.2	38.3	30.7	12.6	4.5	11.3	-2.4	0.0	11.9	6.3	22.2	12.0
<b>LOW HUMAN DEVELOPMENT</b>													
156	Senegal	689.3	59.1	14.2	8.4	1.0	0.7	-0.2	0.2	5.7	2.3	19.9	11.8 <sup>d</sup>
157	Eritrea	355.2	80.7	..	36.6	..	1.2	..	0.0	..	2.1	..	..
158	Nigeria	6,437.3	48.9	0.9	6.5	2.1	2.0	-0.4	-0.2	11.7	9.0	22.6	15.8
159	Tanzania (United Republic of)	1,505.1	39.3	27.3	12.4	(.)	3.9	0.1	(.)	4.2	1.1	32.9	4.3



HDI rank	Official development assistance (ODA) received <sup>a</sup> (net disbursements)								MDG Total debt service				
	Total (US\$ millions)		Per capita (US\$)		Net foreign direct investment inflows <sup>b</sup> (% of GDP)		Other private flows <sup>b, c</sup> (% of GDP)		As % of GDP		As % of exports of goods, services and net income from abroad		
	2005	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	
			As % of GDP										
160	Guinea	182.1	19.4	10.3	5.5	0.6	3.1	-0.7	0.0	6.0	4.9	20.0	19.9 <sup>d</sup>
161	Rwanda	576.0	63.7	11.1	26.7	0.3	0.4	-0.1	0.0	0.8	1.1	14.2	8.1
162	Angola	441.8	27.7	2.6	1.3	-3.3	-4.0	5.6	4.7	3.2	6.8	8.1	9.2
163	Benin	349.1	41.4	14.5	8.1	3.4	0.5	(.)	-0.1	2.1	1.6	8.2	7.2 <sup>d</sup>
164	Malawi	575.3	44.7	26.6	27.8	1.2	0.1	0.1	-0.1	7.1	4.6	29.3	..
165	Zambia	945.0	81.0	14.4	13.0	6.2	3.6	-0.3	1.8	6.1	3.3	14.7	..
166	Côte d'Ivoire	119.1	6.6	6.4	0.7	0.4	1.6	0.1	-0.8	11.7	2.8	35.4	5.5
167	Burundi	365.0	48.4	23.2	45.6	0.1	0.1	-0.5	-0.6	3.7	4.9	43.4	41.4
168	Congo (Democratic Republic of the)	1,827.6	31.8	9.6	25.7	0.2	5.7	-0.1	(.)	3.7	3.0	..	..
169	Ethiopia	1,937.3	27.2	8.4	17.3	0.1	2.4	-0.5	1.0	2.0	0.8	39.0	4.1
170	Chad	379.8	39.0	17.9	6.9	0.5	12.9	(.)	(.)	0.7	1.1	4.4	..
171	Central African Republic	95.3	23.6	16.7	7.0	(.)	0.4	(.)	0.0	2.0	0.4	13.2	..
172	Mozambique	1,285.9	65.0	40.5	19.4	0.4	1.6	1.0	-0.3	3.2	1.4	26.2	4.2
173	Mali	691.5	51.1	19.8	13.0	0.2	3.0	(.)	0.2	2.8	1.7	12.3	7.2 <sup>d</sup>
174	Niger	515.4	36.9	15.6	15.1	1.6	0.4	0.4	-0.2	4.0	1.1	17.4	7.1 <sup>d</sup>
175	Guinea-Bissau	79.1	49.9	51.8	26.3	0.8	3.3	(.)	0.0	3.5	10.8	31.1	40.2 <sup>d</sup>
176	Burkina Faso	659.6	49.9	10.5	12.8	(.)	0.4	(.)	(.)	1.1	0.9	6.8	..
177	Sierra Leone	343.4	62.1	9.1	28.8	5.0	4.9	0.6	0.0	3.3	2.1	10.1	9.2
	Developing countries	86,043.0 T	16.5	1.4	0.9	0.9	2.7	0.5	1.5	4.4	4.6	..	13.0
	Least developed countries	25,979.5 T	33.9	11.8	9.3	0.3	2.6	0.5	0.8	3.0	2.3	16.9	7.0
	Arab States	29,612.0 T	94.3	2.9	3.0	..	..	..	1.8	..	..	..	..
	East Asia and the Pacific	9,541.6 T	4.9	0.8	0.2	..	..	..	..	..	..	..	..
	Latin America and the Caribbean	6,249.5 T	11.3	0.5	0.3	0.8	2.9	0.5	1.2	4.0	6.6	23.7	22.9
	South Asia	9,937.5 T	6.3	1.2	0.8	(.)	0.8	0.3	1.2	2.3	2.6	..	15.4
	Sub-Saharan Africa	30,167.7 T	41.7	5.7	5.1	0.4	2.4	0.3	1.7	..	..	..	..
	Central and Eastern Europe and the CIS	5,299.4 T	13.1	(.)	0.3	..	..	(.)	4.4	..	..	..	..
	OECD	759.4 T <sup>f</sup>	..	..	(.)	1.0	1.6	..	..	..	..	..	..
	High-income OECD	0.0 T	0.0	..	0.0	1.0	1.6	..	..	..	..	..	..
	High human development	2,633.0 T	1.6	..	(.)	1.0	1.7	..	..	..	..	..	..
	Medium human development	40,160.4 T	9.4	1.8	0.7	0.7	2.8	0.6	1.9	4.8	3.7	22.2	10.3
	Low human development	21,150.9 T	42.0	9.7	9.0	0.7	1.5	0.4	0.6	6.4	5.6	22.0	12.2
	High income	.. T	..	..	..	1.0	1.6	..	..	..	..	..	..
	Middle income	42,242.2 T	13.7	0.7	1.3	0.9	3.1	0.4	2.2	4.5	5.5	20.3	14.3
	Low income	44,123.0 T	18.2	4.1	3.2	0.4	1.4	0.3	1.0	3.7	3.1	27.1	13.7
	World	106,372.9 T <sup>g</sup>	16.3	0.3	0.2	1.0	1.9	..	2.0	..	5.1	..	..

**NOTES**

This table presents data for countries included in Parts I and II of the DAC list of aid recipients (OECD-DAC 2007a). The denominator conventionally used when comparing official development assistance and total debt service to the size of the economy is GNI, not GDP (see *Definitions of statistical terms*). GDP is used here, however, to allow comparability throughout the table. With few exceptions the denominators produce similar results.

- a.** ODA receipts are total net ODA flows from DAC countries as well as Taiwan Province of China, Czech Republic, Hungary, Iceland, Israel, Republic of Korea, Kuwait, Poland, Saudi Arabia, Slovakia, Turkey, United Arab Emirates and other small donors, including Estonia, Latvia, Lithuania

and Slovenia, and concessional lending from multilateral organizations. A negative value indicates that repayments of ODA loans exceed the amount of ODA received.

- b.** A negative value indicates that the capital flowing out of the country exceeds that flowing in.
- c.** Other private flows combine non-debt-creating portfolio equity investment flows, portfolio debt flows and bank and trade-related lending.
- d.** Data refer to 2004.
- e.** Data refer to 2003.
- f.** Mexico and Turkey were the only OECD member states to receive ODA from these sources in 2005.
- g.** World total includes US\$ 14,614 million not allocated either to individual countries or to specific regions.

**SOURCES**

**Column 1:** OECD-DAC 2007b.

**Column 2:** Calculated on the basis of data on ODA and population from OECD-DAC 2007b.

**Columns 3 and 4:** Calculated on the basis of data on ODA from OECD-DAC 2007b and GDP from World Bank 2007b.

**Columns 5 and 6:** Calculated on the basis of data on foreign direct investment and GDP from World Bank 2007b and GDP from World Bank 2007b.

**Columns 7 and 8:** Calculated on the basis of data on portfolio investment, bank- and trade-related lending and GDP data from World Bank 2007b.

**Columns 9 and 10:** Calculated on the basis of data on debt service and GDP data from World Bank 2007b.

**Columns 11 and 12:** World Bank 2007b.

## Priorities in public spending

HDI rank	Public expenditure on health	Public expenditure on education		Military expenditure <sup>a</sup>		Total debt service <sup>b</sup>	
	(% of GDP)	1991	2002–05 <sup>c</sup>	1990	2005	1990	2005
<b>HIGH HUMAN DEVELOPMENT</b>							
1	Iceland	8.3	..	8.1	0.0	0.0	..
2	Norway	8.1	7.1	7.7	2.9	1.7	..
3	Australia	6.5	4.9	4.7	2.0	1.8	..
4	Canada	6.8	6.5	5.2	2.0	1.1	..
5	Ireland	5.7	5.0	4.8	1.3	0.6	..
6	Sweden	7.7	7.1	7.4	2.6	1.5	..
7	Switzerland	6.7	5.3	6.0	1.8	1.0	..
8	Japan	6.3	..	3.6	0.9	1.0	..
9	Netherlands	5.7	5.6	5.4	2.5	1.5	..
10	France	8.2	5.5	5.9	3.4	2.5	..
11	Finland	5.7	6.5	6.5	1.6	1.4	..
12	United States	6.9	5.1	5.9	5.3	4.1	..
13	Spain	5.7	4.1	4.3	1.8	1.1	..
14	Denmark	7.1	6.9	8.5	2.0	1.8	..
15	Austria	7.8	5.3	5.5	1.2	0.9	..
16	United Kingdom	7.0	4.8	5.4	3.9	2.7	..
17	Belgium	6.9	5.0	6.1	2.4	1.1	..
18	Luxembourg	7.2	3.0	3.6 <sup>d,e</sup>	0.9	0.8	..
19	New Zealand	6.5	6.1	6.5	1.9	1.0	..
20	Italy	6.5	3.0	4.7	2.1	1.9	..
21	Hong Kong, China (SAR)	..	2.8	4.2	..	..	..
22	Germany	8.2	..	4.6	2.8 <sup>f</sup>	1.4	..
23	Israel	6.1	6.5	6.9	12.3	9.7	..
24	Greece	4.2	2.3	4.3	4.5	4.1	..
25	Singapore	1.3	3.1	3.7 <sup>e</sup>	4.9	4.7	..
26	Korea (Republic of)	2.9	3.8	4.6	3.7	2.6	..
27	Slovenia	6.6	4.8	6.0	2.2 <sup>g</sup>	1.5	..
28	Cyprus	2.6	3.7	6.3	5.0	1.4	..
29	Portugal	7.0	4.6	5.7	2.7	2.3	..
30	Brunei Darussalam	2.6	3.5	..	6.4	3.9	..
31	Barbados	4.5	7.8	6.9	0.8	0.8 <sup>e</sup>	8.2
32	Czech Republic	6.5	..	4.4	..	1.8	3.0
33	Kuwait	2.2	4.8	5.1	48.5	4.8	..
34	Malta	7.0	4.4	4.5	0.9	0.7	..
35	Qatar	1.8	3.5	1.6 <sup>d</sup>	..	..	..
36	Hungary	5.7	6.1	5.5	2.8	1.5	12.8
37	Poland	4.3	5.2	5.4	2.8	1.9	1.6
38	Argentina	4.3	3.3	3.8	1.2	1.0	4.4
39	United Arab Emirates	2.0	2.0	1.3 <sup>d</sup>	6.2	2.0	..
40	Chile	2.9	2.4	3.5	4.3	3.8	8.8
41	Bahrain	2.7	3.9	..	5.1	3.6	..
42	Slovakia	5.3	5.6	4.3	..	1.7	..
43	Lithuania	4.9	5.5	5.2	..	1.2	..
44	Estonia	4.0	..	5.3	0.5 <sup>g</sup>	1.5	..
45	Latvia	4.0	4.1	5.3	..	1.7	..
46	Uruguay	3.6	2.5	2.6	3.1	1.3	10.6
47	Croatia	6.2 <sup>h,i</sup>	5.5	4.7	7.6 <sup>g</sup>	1.6	..
48	Costa Rica	5.1	3.4	4.9	0.0	0.0	6.8
49	Bahamas	3.4	3.7	3.6 <sup>d,e</sup>	0.8	0.7	..
50	Seychelles	4.6	6.5	5.4 <sup>d</sup>	4.0	1.8	5.8
51	Cuba	5.5	9.7	9.8	..	..	..
52	Mexico	3.0	3.8	5.4	0.4	0.4	4.3
53	Bulgaria	4.6	5.4	4.2	3.5	2.4	..

HDI rank	Public expenditure on health	Public expenditure on education		Military expenditure <sup>a</sup>		Total debt service <sup>b</sup>	
	(% of GDP)	1991	2002–05 <sup>c</sup>	1990	2005	1990	2005
54 Saint Kitts and Nevis	3.3	2.7	9.3	..	..	1.9	10.6
55 Tonga	5.0	..	4.8	..	1.0 <sup>e</sup>	1.7	1.9
56 Libyan Arab Jamahiriya	2.8	..	2.7 <sup>e</sup>	..	2.0	..	..
57 Antigua and Barbuda	3.4	..	3.8	..	..	..	..
58 Oman	2.4	3.0	3.6	16.5	11.9	..	4.1
59 Trinidad and Tobago	1.4	4.1	4.2 <sup>d</sup>	..	..	8.9	2.6
60 Romania	3.4	3.5	3.4	4.6	2.0	(.)	7.0
61 Saudi Arabia	2.5	5.8	6.8	14.0	8.2	..	..
62 Panama	5.2	4.6	3.8 <sup>d</sup>	1.3	1.0 <sup>e</sup>	6.5	13.5
63 Malaysia	2.2	5.1	6.2	2.6	2.4	9.8	7.2
64 Belarus	4.6	5.7	6.0	1.5 <sup>g</sup>	1.2	..	2.3
65 Mauritius	2.4	3.8	4.5	0.3	0.2	6.5	4.5
66 Bosnia and Herzegovina	4.1	..	..	..	1.9	..	2.7
67 Russian Federation	3.7	3.6	3.6 <sup>d</sup>	12.3	4.1	..	5.5
68 Albania	3.0	..	2.9 <sup>d</sup>	5.9	1.4	..	1.0
69 Macedonia (TFYR)	5.7	..	3.5	..	2.2	..	4.1
70 Brazil	4.8	..	4.4	2.4	1.6	1.8	7.9
<b>MEDIUM HUMAN DEVELOPMENT</b>							
71 Dominica	4.2	..	5.0 <sup>d,e</sup>	..	..	3.5	6.0
72 Saint Lucia	3.3	..	5.8	..	..	1.6	4.0
73 Kazakhstan	2.3	3.9	2.3	..	1.1	..	23.1
74 Venezuela (Bolivarian Republic of)	2.0	4.6	..	1.8 <sup>g</sup>	1.2	10.6	4.0
75 Colombia	6.7	2.4	4.8	1.8	3.7	9.7	8.3
76 Ukraine	3.7	6.2	6.4	..	2.4	..	7.1
77 Samoa	4.1	..	4.5 <sup>d</sup>	..	..	4.9	5.5
78 Thailand	2.3	3.1	4.2	2.6	1.1	6.2	11.0
79 Dominican Republic	1.9	..	1.8	0.6	0.5	3.3	3.0
80 Belize	2.7	4.6	5.4	1.2	..	4.4	20.7
81 China	1.8 <sup>i</sup>	2.2	1.9 <sup>e</sup>	2.7	2.0	2.0	1.2
82 Grenada	5.0	4.9	5.2	..	..	1.5	2.6
83 Armenia	1.4	..	3.2 <sup>e</sup>	2.2 <sup>g</sup>	2.7	..	2.8
84 Turkey	5.6 <sup>h,i</sup>	2.4	3.7	3.5	2.8	4.9	11.6
85 Suriname	3.6	5.9	..	..	..	..	..
86 Jordan	4.7 <sup>i</sup>	8.0	4.9 <sup>e</sup>	6.9	5.3	15.6	4.8
87 Peru	1.9	2.8	2.4	0.1	1.4	1.8	7.0
88 Lebanon	3.2	..	2.6	7.6	4.5	3.5	16.1
89 Ecuador	2.2	2.5	1.0 <sup>d,e</sup>	1.9	2.6	10.5	11.4
90 Philippines	1.4	3.0	2.7	1.4	0.9	8.1	10.0
91 Tunisia	2.8 <sup>e</sup>	6.0	7.3	2.0	1.6	11.6	7.2
92 Fiji	2.9	5.1	6.4	2.3	1.2 <sup>e</sup>	7.9	0.6
93 Saint Vincent and the Grenadines	3.9	5.9	8.2	..	..	2.2	5.5
94 Iran (Islamic Republic of)	3.2	4.1	4.7	2.9	5.8	0.6	1.3
95 Paraguay	2.6	1.9	4.3	1.0	0.7	6.2	6.7
96 Georgia	1.5	..	2.9	..	3.5	..	2.9
97 Guyana	4.4	2.2	8.5	0.9	..	74.5	4.2
98 Azerbaijan	0.9	7.7	2.5	2.5 <sup>g</sup>	2.5	..	1.9
99 Sri Lanka	2.0	3.2	..	2.1	2.6	4.8	1.9
100 Maldives	6.3	7.0	7.1	..	..	4.1	4.4
101 Jamaica	2.8	4.5	5.3	0.6	0.6	14.4	10.1
102 Cape Verde	3.9	3.6	6.6	..	0.7 <sup>e</sup>	1.7	3.4
103 El Salvador	3.5	1.8	2.8	2.0	0.6	4.3	3.8
104 Algeria	2.6	5.1	..	1.5	2.9	14.2	5.8
105 Viet Nam	1.5	1.8	..	..	..	2.7	1.8
106 Occupied Palestinian Territories	7.8 <sup>e</sup>	..	..	..	..	..	..

## Priorities in public spending

HDI rank	Public expenditure on health	Public expenditure on education		Military expenditure <sup>a</sup>		Total debt service <sup>b</sup>		
	(% of GDP)	1991	2002–05 <sup>c</sup>	1990	2005	1990	2005	
107	Indonesia	1.0	1.0	0.9	1.8	1.2	8.7	6.3
108	Syrian Arab Republic	2.2	3.9	..	6.0	5.1	9.7	0.8
109	Turkmenistan	3.3	3.9	..	..	2.9 <sup>e</sup>	..	3.8
110	Nicaragua	3.9	3.4	3.1 <sup>d</sup>	4.0 <sup>g</sup>	0.7	1.6	3.5
111	Moldova	4.2	5.3	4.3	..	0.3	..	8.6
112	Egypt	2.2	3.9	..	4.7	2.8	7.1	2.8
113	Uzbekistan	2.4	9.4	..	..	0.5 <sup>e</sup>	..	5.6
114	Mongolia	4.0	11.5	5.3	4.3	1.6	..	2.4
115	Honduras	4.0	3.8	..	..	0.6	12.8	4.6
116	Kyrgyzstan	2.3	6.0	4.4 <sup>d</sup>	1.6 <sup>g</sup>	3.1	..	5.2
117	Bolivia	4.1	2.4	6.4	2.3	1.6	7.9	5.7
118	Guatemala	2.3	1.3	..	1.5	0.3	3.0	1.5
119	Gabon	3.1	..	3.9 <sup>d,e</sup>	..	1.5	3.0	1.4
120	Vanuatu	3.1	4.6	9.6	..	..	1.6	0.7
121	South Africa	3.5	5.9	5.4	3.8	1.5	..	2.0
122	Tajikistan	1.0	9.1	3.5	0.3 <sup>g</sup>	2.2 <sup>e</sup>	..	3.4
123	Sao Tome and Principe	9.9	..	..	..	..	4.9	13.8
124	Botswana	4.0	6.2	10.7	4.1	3.0	2.8	0.5
125	Namibia	4.7	7.9	6.9	5.6 <sup>g</sup>	3.2	..	..
126	Morocco	1.7	5.0	6.7	5.0	4.5	6.9	5.3
127	Equatorial Guinea	1.2	..	0.6 <sup>d</sup>	..	..	3.9	0.1
128	India	0.9	3.7	3.8	3.2	2.8	2.6	3.0
129	Solomon Islands	5.6	3.8	3.3 <sup>d,e</sup>	..	..	5.5	4.7
130	Lao People's Democratic Republic	0.8	..	2.3	..	2.1 <sup>e</sup>	1.0	6.0
131	Cambodia	1.7	..	1.9	3.1	1.8	2.7	0.5
132	Myanmar	0.3	..	1.3 <sup>e</sup>	..	..	..	..
133	Bhutan	3.0	..	5.6 <sup>e</sup>	..	..	1.7	0.8
134	Comoros	1.6	..	3.9	..	..	0.4	1.0
135	Ghana	2.8	..	5.4	0.4	0.7	6.2	2.7
136	Pakistan	0.4	2.6	2.3	5.8	3.5	4.8	2.2
137	Mauritania	2.0	4.6	2.3	3.8	3.6	14.3	3.6
138	Lesotho	5.5	6.2	13.4	4.5	2.3	3.8	3.7
139	Congo	1.2	7.4	2.2	..	1.4	19.0	2.3
140	Bangladesh	0.9	1.5	2.5	1.0	1.0	2.5	1.3
141	Swaziland	4.0	5.7	6.2	1.8	1.8 <sup>e</sup>	5.3	1.6
142	Nepal	1.5	2.0	3.4	0.9	2.1	1.9	1.6
143	Madagascar	1.8	2.5	3.2	1.2	1.1	7.2	1.5
144	Cameroon	1.5	3.2	1.8 <sup>d</sup>	1.5	1.3	4.6	4.7
145	Papua New Guinea	3.0	..	..	2.1	0.6	17.2	7.9
146	Haiti	2.9	1.4	..	..	..	1.3	1.4
147	Sudan	1.5	6.0	..	3.5	2.3 <sup>e</sup>	0.4	1.4
148	Kenya	1.8	6.7	6.7	2.9	1.7	9.2	1.3
149	Djibouti	4.4	3.5	7.9	5.9	4.2 <sup>e</sup>	3.3	2.6
150	Timor-Leste	8.8	..	..	..	..	..	..
151	Zimbabwe	3.5	7.7	4.6 <sup>d,e</sup>	4.4	2.3	5.4	6.7
152	Togo	1.1	..	2.6	3.1	1.5	5.3	0.8
153	Yemen	1.9	..	9.6 <sup>d,e</sup>	7.9	7.0	3.5	1.4
154	Uganda	2.5	1.5	5.2 <sup>d</sup>	3.1	2.3	3.4	2.0
155	Gambia	1.8	3.8	2.0 <sup>d</sup>	1.2	0.5 <sup>e</sup>	11.9	6.3
<b>LOW HUMAN DEVELOPMENT</b>								
156	Senegal	2.4	3.9	5.4	2.0	1.5	5.7	2.3
157	Eritrea	1.8	..	5.4	..	24.1 <sup>e</sup>	..	2.1
158	Nigeria	1.4	0.9	..	0.9	0.7	11.7	9.0
159	Tanzania (United Republic of)	1.7	2.8	2.2 <sup>d,e</sup>	2.0	1.1	4.2	1.1

HDI rank	Public expenditure on health	Public expenditure on education			Military expenditure <sup>a</sup>	Total debt service <sup>b</sup>	
	(% of GDP)	1991	2002–05 <sup>c</sup>	1990	2005	1990	2005
160 Guinea	0.7	2.0	2.0	2.4 <sup>g</sup>	2.0 <sup>e</sup>	6.0	4.9
161 Rwanda	4.3	..	3.8	3.7	2.9	0.8	1.1
162 Angola	1.5	..	2.6 <sup>d,e</sup>	2.7	5.7	3.2	6.8
163 Benin	2.5	..	3.5 <sup>d</sup>	..	..	2.1	1.6
164 Malawi	9.6	3.2	5.8	1.3	0.7 <sup>e</sup>	7.1	4.6
165 Zambia	3.4	2.8	2.0	3.7	2.3 <sup>e</sup>	6.1	3.3
166 Côte d'Ivoire	0.9	..	4.6 <sup>d,e</sup>	1.3	1.5 <sup>e</sup>	11.7	2.8
167 Burundi	0.8	3.5	5.1	3.4	6.2	3.7	4.9
168 Congo (Democratic Republic of the)	1.1	..	..	..	2.4	3.7	3.0
169 Ethiopia	2.7	2.4	6.1 <sup>j</sup>	8.5	2.6	2.0	0.8
170 Chad	1.5	1.6	2.1	..	1.0	0.7	1.1
171 Central African Republic	1.5	2.2	..	1.6 <sup>g</sup>	1.1	2.0	0.4
172 Mozambique	2.7	..	3.7	5.9	0.9	3.2	1.4
173 Mali	3.2	..	4.3	2.1	2.3	2.8	1.7
174 Niger	2.2	3.3	2.3	..	1.2 <sup>e</sup>	4.0	1.1
175 Guinea-Bissau	1.3	..	5.2 <sup>e</sup>	..	4.0	3.5	10.8
176 Burkina Faso	3.3	2.6	4.7	2.7	1.3	1.1	0.9
177 Sierra Leone	1.9	..	3.8 <sup>d</sup>	1.4	1.0	3.3	2.1

**NOTES**

- a.** Because of limitations in the data, comparisons across countries should be made with caution. For detailed notes on the data see SIPRI 2007c.
- b.** For aggregates, see Table 18.
- c.** Data refer to the most recent year available during the period specified.
- d.** National or UNESCO Institute for Statistics estimate.
- e.** Data refer to an earlier year than that specified; from 1999 onwards.

- f.** Data refer to the Federal Republic of Germany before reunification.
- g.** Data refer to the closest available year between 1991 and 1992.
- h.** Data refer to 2005.
- i.** Data differ from the standard definition or refer to only part of a country.
- j.** Data refer to 2006.

**SOURCES**

- Column 1:** World Bank 2007b.
- Columns 2 and 3:** UNESCO Institute for Statistics 2007b.
- Column 4:** SIPRI 2007b.
- Column 5:** SIPRI 2007c.
- Columns 6 and 7:** calculated on the basis of data on debt service and GDP data from World Bank 2007b.

## Unemployment in OECD countries

HDI rank	MDG								
	Unemployed people (thousands)	Unemployment rate			Youth unemployment rate		Long-term unemployment (% of total unemployment)		
		Total (% of labour force)	Average annual (% of labour force)	Female (% of male rate)	Total (% of labour force aged 15–24) <sup>a</sup>	Female (% of male rate)	Women	Men	
	2006	2006	1996/2006	2006	2006	2006	2006	2006	
<b>HIGH HUMAN DEVELOPMENT</b>									
1	Iceland	5.2	3.0	2.9	110	8.4	81	5.3	9.2
2	Norway	83.8	3.5	3.9	94	8.6	101	11.1	16.8
3	Australia	527.0	4.9	6.6	104	10.4	90	15.2	20.1
4	Canada	1,106.0	6.3	7.7	94	11.6	80	8.3	9.1
5	Ireland	91.4	4.4	6.0	89	8.4	89	24.5	40.8
6	Sweden	331.9	7.0	6.9	103	21.3	102	12.2	16.1
7	Switzerland	168.7	4.0	3.7	138	7.7	94	42.6	35.0
8	Japan	2,730.0	4.1	4.5	91	8.0	81	20.8	40.9
9	Netherlands	365.0	3.9	3.9	126	7.6	117	43.6	46.8
10	France	2,729.0	9.4	9.9	121	23.9	115	43.3	44.8
11	Finland	204.0	7.7	10.1	109	18.8	95	21.8	28.0
12	United States	7,002.0	4.6	5.0	100	10.5	86	9.2	10.7
13	Spain	1,837.1	8.5	12.2	184	17.9	144	32.2	25.9
14	Denmark	114.2	3.9	5.0	136	7.6	100	20.2	20.7
15	Austria	195.5	4.8	4.3	118	9.1	105	25.1	29.5
16	United Kingdom	1,602.0	5.3	5.6	86	13.9	75	14.9	27.5
17	Belgium	381.8	8.2	8.3	126	18.9	106	56.5	54.7
18	Luxembourg	9.1 <sup>b</sup>	4.8	3.3	180	13.7 <sup>b</sup>	138 <sup>b</sup>	20.5 <sup>b</sup>	33.8 <sup>b</sup>
19	New Zealand	82.6	3.8	5.4	117	9.6	108	5.5	8.8
20	Italy	1,673.6	6.8	9.4	165	21.6	132	54.8	50.8
22	Germany	4,250.0	8.4	8.5	119	13.5	89	56.5	57.8
24	Greece	427.4	8.9	10.3	243	24.5	196	60.1	48.1
26	Korea (Republic of)	824.0	3.5	4.0	76	10.0	77	0.9	1.2
29	Portugal	427.8	7.7	5.9	138	16.2	126	53.3	50.3
32	Czech Republic	371.1	7.2	7.2	153	17.5	112	56.3	53.9
36	Hungary	316.8	7.5	7.1	108	19.1	107	45.1	47.1
37	Poland	2,344.3	13.8	15.7	116	29.8	112	52.0	49.0
42	Slovakia	353.1	13.4	15.8	120	26.6	103	72.3	73.9
52	Mexico	1,367.3	3.2	3.3	118	6.2	138	2.3	2.7
<b>MEDIUM HUMAN DEVELOPMENT</b>									
84	Turkey	2,445.0	9.9	8.6	106	18.7	109	44.2	32.6
OECD		34,366.6 T	6.0	6.7	112	12.5	98	32.0	32.4

**NOTES**

- a. The age range may be 16–24 for some countries.  
 b. Data refer to 2005.

**SOURCES**

Columns 1–3, 5, 7 and 8: OECD 2007.  
 Columns 4 and 6: calculated on the basis of data on male and female unemployment rates from OECD 2007.

## Unemployment and informal sector work in non-OECD countries

HDI rank	Unemployment rate <sup>a</sup>			Employment by economic activity <sup>b</sup>				Employment in informal sector as a % of non-agricultural employment <sup>c</sup>			
	Unemployed people (thousands)	Total (% of labour force)	Female (% of male rate)	Total (thousands)	Agriculture (%)	Industry (%)	Services (%)	Survey year	Both sexes (%)	Female (%)	Male (%)
	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>				
<b>HIGH HUMAN DEVELOPMENT</b>											
21 Hong Kong, China (SAR)	201	5.6	68	3,386	(.)	15	85	..	..	..	..
23 Israel	246	9.0	112	2,494	2	22	76	..	..	..	..
25 Singapore	116	5.3	98	2,267	0	30	70	..	..	..	..
27 Slovenia	58	5.8	111	946	9	37	53	..	..	..	..
28 Cyprus	19	5.3	148	338	5	24	71	..	..	..	..
30 Brunei Darussalam	7 <sup>e</sup>	..	..	146	1	21	77	..	..	..	..
31 Barbados	14	9.8	118	132	3	17	70	..	..	..	..
33 Kuwait	15 <sup>f</sup>	1.1 <sup>f</sup>	173 <sup>f</sup>	..	..	..	..	..	..	..	..
34 Malta	12	7.5	142	149	2	29	68	..	..	..	..
35 Qatar	13	3.9	548	438	3	41	56	..	..	..	..
38 Argentina	1,141	10.6	135	9,639	1	24	75	2003 <sup>g</sup>	40 <sup>g</sup>	31 <sup>g</sup>	46 <sup>g</sup>
39 United Arab Emirates	41	2.3	118	1,779	8	33	59	..	..	..	..
40 Chile	440	6.9	139	5,905	13	23	64	1996 <sup>h</sup>	36 <sup>h</sup>	44 <sup>h</sup>	31 <sup>h</sup>
41 Bahrain	16	..	..	..	..	..	..	..	..	..	..
43 Lithuania	133	8.3	101	1,474	14	29	57	..	..	..	..
44 Estonia	52	7.9	81	607	5	34	61	..	..	..	..
45 Latvia	99	8.7	93	1,036 <sup>g</sup>	12 <sup>g</sup>	26 <sup>g</sup>	62 <sup>g</sup>	..	..	..	..
46 Uruguay	155	12.2	161	1,115 <sup>g</sup>	5 <sup>g</sup>	22 <sup>g</sup>	74 <sup>g</sup>	2000	30	25	34
47 Croatia	229	12.7	120	1,573	17	29	54	..	..	..	..
48 Costa Rica	126	6.6	192	1,777	15	22	63	2000	20	17	22
49 Bahamas	18	10.2	122	161	4	18	78	..	..	..	..
50 Seychelles	4	..	..	..	..	..	..	..	..	..	..
51 Cuba	88	1.9	129	4,642	21	19	59	..	..	..	..
53 Bulgaria	334	10.1	95	2,980	9	34	57	..	..	..	..
57 Antigua and Barbuda	..	..	..	28 <sup>g</sup>	4 <sup>g</sup>	19 <sup>g</sup>	74 <sup>g</sup>	..	..	..	..
58 Oman	53	..	..	282 <sup>g</sup>	6 <sup>g</sup>	11 <sup>g</sup>	82 <sup>g</sup>	..	..	..	..
59 Trinidad and Tobago	50	8.0	190	525	7	28	64	..	..	..	..
60 Romania	705	7.2	83	9,147	32	30	38	..	..	..	..
61 Saudi Arabia	327	5.2	274	5,913	5	21	74	..	..	..	..
62 Panama	137	10.3	173	1,188	16	17	67	2004	33	29	35
63 Malaysia	370	3.6	100	9,987	15	30	53	..	..	..	..
64 Belarus	68 <sup>f</sup>	1.5 <sup>f</sup>	325 <sup>f</sup>	4,701 <sup>g</sup>	21 <sup>g</sup>	35 <sup>g</sup>	40 <sup>g</sup>	..	..	..	..
65 Mauritius	52	9.6	284	490	10	32	57	2004	8	6	9
67 Russian Federation	5,775	7.8	105	68,169	10	30	60	2004	12	11	12
68 Albania	157	14.4	141	931	58	14	28 <sup>i</sup>	..	..	..	..
69 Macedonia (TFYR)	324	37.3	105	545	20	32	48	..	..	..	..
70 Brazil	8,264	8.9	172	84,596	21	21	58	2003	37	31	42
<b>MEDIUM HUMAN DEVELOPMENT</b>											
71 Dominica	3	11.0	80	26	24	18	54	..	..	..	..
72 Saint Lucia	13	16.4	164	59	11	18	53	..	..	..	..
73 Kazakhstan	659	8.4	140	7,182	34	17	49	..	..	..	..
74 Venezuela (Bolivarian Republic of)	1,823	15.8	127	9,994	11	20	69	2004	46	45	47
75 Colombia	2,406	11.8	174	18,217	22	19	59 <sup>i</sup>	2004 <sup>g</sup>	58 <sup>g</sup>	59 <sup>g</sup>	55 <sup>g</sup>
76 Ukraine	1,601	7.2	91	20,680	19	24	56 <sup>i</sup>	2004	4	4	4
78 Thailand	496	1.4	80	36,302	43	20	37	2002	72	..	..
79 Dominican Republic	716	17.9	254	3,315	16	21	63	1997 <sup>h</sup>	48 <sup>h</sup>	50 <sup>h</sup>	47 <sup>h</sup>
80 Belize	12	11.0	230	78	28	17	55	..	..	..	..
81 China	8,390	4.2	..	737,400	44	18	16	..	..	..	..
82 Grenada	..	..	..	35	14	24	59	..	..	..	..
83 Armenia	424	36.4	91	1,108	46	17	38	..	..	..	..
85 Suriname	12	14.0	200	73	6	15	75	..	..	..	..
86 Jordan	..	..	..	43	4	22	74	..	..	..	..
87 Peru	437	11.4	143	3,400	1	24	76	2004 <sup>g</sup>	56 <sup>g</sup>	55 <sup>g</sup>	57 <sup>g</sup>

## Unemployment and informal sector work in non-OECD countries

HDI rank	Unemployment rate <sup>a</sup>				Employment by economic activity <sup>b</sup>			Employment in informal sector as a % of non-agricultural employment <sup>c</sup>			
	Unemployed people (thousands)	Total (% of labour force)	Female (% of male rate)	Total (thousands)	Agriculture (%)	Industry (%)	Services (%)	Survey year	Both sexes (%)	Female (%)	Male (%)
	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>				
88 Lebanon	116	..	..	..	..	..	..	..	..	..	..
89 Ecuador	334	7.9	186	3,892	8	21	70	2004 <sup>g</sup>	40 <sup>g</sup>	44 <sup>g</sup>	37 <sup>g</sup>
90 Philippines	2,619	7.4	99	32,875	37	15	48	1995 <sup>h</sup>	72 <sup>h</sup>	73 <sup>h</sup>	71 <sup>h</sup>
91 Tunisia	486	14.2	132	..	..	..	..	1994–95	50 <sup>h</sup>	39 <sup>h</sup>	53 <sup>h</sup>
93 Saint Vincent and the Grenadines	..	..	..	35	15	20	56	..	..	..	..
94 Iran (Islamic Republic of)	2,556	11.5	170	19,760	25	30	45	..	..	..	..
95 Paraguay	206	8.1	151	2,247	32	16	53	1995 <sup>h</sup>	66 <sup>h</sup>	..	..
96 Georgia	279	13.8	85	1,745	54	9	36	..	..	..	..
97 Guyana	..	..	..	240	28	23	48	..	..	..	..
98 Azerbaijan	369	8.5	125	3,850 <sup>g</sup>	39 <sup>g</sup>	12 <sup>g</sup>	49 <sup>g</sup>	..	..	..	..
99 Sri Lanka	623	7.7	216	6,943	34	23	39	..	..	..	..
100 Maldives	2	..	..	86	14	19	50	..	..	..	..
101 Jamaica	130	10.9	207	1,063	18	18	64	..	..	..	..
103 El Salvador	184	6.8	44	2,526	19	24	57	1997 <sup>h</sup>	57 <sup>h</sup>	69 <sup>h</sup>	46 <sup>h</sup>
104 Algeria	1,475	15.3	103	7,798	21	26	53	1997 <sup>h</sup>	43 <sup>h</sup>	41 <sup>h</sup>	43 <sup>h</sup>
105 Viet Nam	926	2.1	131	42,316	58	17	25	..	..	..	..
106 Occupied Palestinian Territories	212	26.7	71	578	16	25	58	..	..	..	..
107 Indonesia	10,854	9.1	155	94,948	44	18	38	1998 <sup>h</sup>	78 <sup>h</sup>	77 <sup>h</sup>	78 <sup>h</sup>
108 Syrian Arab Republic	638	11.7	290	4,822	30	27	43	2003	22	7	24
110 Nicaragua	135	12.2	165	1,953	31	18	40	2000 <sup>g</sup>	55 <sup>g</sup>	59 <sup>g</sup>	52 <sup>g</sup>
111 Moldova	104	7.3	69	1,319	41	16	43	2004	8	5	11
112 Egypt	2,241	11.0	311	18,119	30	20	50	2003 <sup>g</sup>	45 <sup>g</sup>	59 <sup>g</sup>	42 <sup>g</sup>
113 Uzbekistan	..	..	..	8,885	39	19	35	..	..	..	..
114 Mongolia	33 <sup>f</sup>	3.3 <sup>f</sup>	120 <sup>f</sup>	951	40	16	44	..	..	..	..
115 Honduras	108	4.1	197	2,544	39	21	40	1997 <sup>h</sup>	58 <sup>h</sup>	66 <sup>h</sup>	74 <sup>h</sup>
116 Kyrgyzstan	186	8.5	116	1,807	53	10	37	2003	43	39	45
117 Bolivia	222	5.5	161	2,091 <sup>g</sup>	5 <sup>g</sup>	28 <sup>g</sup>	67 <sup>g</sup>	1997 <sup>h</sup>	64 <sup>h</sup>	74 <sup>h</sup>	55 <sup>h</sup>
118 Guatemala	172	3.4	196	4,769	39	20	38	..	..	..	..
121 South Africa	4,385	26.6	100	11,622	10	25	65	2004	16	16	15
122 Tajikistan	51 <sup>f</sup>	2.7 <sup>f</sup>	121 <sup>f</sup>	..	..	..	..	..	..	..	..
124 Botswana	144	23.8	123	567	23	22	50	..	..	..	..
125 Namibia	221	33.8	138	432	31	12	56	..	..	..	..
126 Morocco	1,226	11.0	106	9,603	44	20	36 <sup>i</sup>	1995 <sup>h</sup>	45 <sup>h</sup>	47 <sup>h</sup>	44 <sup>h</sup>
128 India	16,634	4.3	100	308,760 <sup>g</sup>	67 <sup>g</sup>	13 <sup>g</sup>	20 <sup>g,i</sup>	2000 <sup>g</sup>	56 <sup>g</sup>	57 <sup>g</sup>	55 <sup>g</sup>
130 Lao People's Democratic Republic	38	..	..	2,165 <sup>g</sup>	85 <sup>g</sup>	4 <sup>g</sup>	11 <sup>g</sup>	..	..	..	..
131 Cambodia	503	1.8	147	6,243	70	11	19	..	..	..	..
132 Myanmar	190 <sup>f</sup>	..	..	18,359	63	12	25 <sup>i</sup>	..	..	..	..
135 Ghana	..	..	..	8,300	55	14	31	..	..	..	..
136 Pakistan	3,566	7.7	194	38,882	42	21	37	2003–04	70	66	70
138 Lesotho	216	39.3	153	353	57	15	23	..	..	..	..
140 Bangladesh	2,002	4.3	117	44,322	52	14	35	..	..	..	..
142 Nepal	178	1.8	85	7,459 <sup>g</sup>	79 <sup>g</sup>	6 <sup>g</sup>	21 <sup>g</sup>	..	..	..	..
143 Madagascar	383	4.5	160	8,099	78	7	15	..	..	..	..
144 Cameroon	468	7.5	82	5,806 <sup>g</sup>	61 <sup>g</sup>	9 <sup>g</sup>	23 <sup>g</sup>	..	..	..	..
145 Papua New Guinea	69	2.8	30	2,345	72	4	23	..	..	..	..
146 Haiti	..	..	..	..	51	11	39	..	..	..	..
148 Kenya	1,276	..	..	1,674	19	20	62	1999 <sup>h</sup>	72 <sup>h</sup>	83 <sup>h</sup>	59 <sup>h</sup>
149 Djibouti	..	..	..	77 <sup>g</sup>	2 <sup>g</sup>	8 <sup>g</sup>	80 <sup>g</sup>	..	..	..	..
151 Zimbabwe	298	6.0	63	..	..	..	..	..	..	..	..
153 Yemen	469	11.5	66	3,622	54	11	35	..	..	..	..
154 Uganda	346	3.2	156	9,257	69	8	22	..	..	..	..



HDI rank	Unemployment rate <sup>a</sup>			Employment by economic activity <sup>b</sup>				Employment in informal sector as a % of non-agricultural employment <sup>c</sup>				
	Unemployed people (thousands)	Total (% of labour force)	Female (% of male rate)	Total (thousands)	Agriculture (%)	Industry (%)	Services (%)	Survey year	Both sexes (%)	Female (%)	Male (%)	
	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>	1996–2005 <sup>d</sup>					
<b>LOW HUMAN DEVELOPMENT</b>												
157	Eritrea	..	..	..	82 <sup>g</sup>	4 <sup>g</sup>	19 <sup>g</sup>	77 <sup>g</sup>	..	..	..	..
158	Nigeria	..	..	..	5,229 <sup>g</sup>	3 <sup>g</sup>	22 <sup>g</sup>	75 <sup>g</sup>	..	..	..	..
159	Tanzania (United Republic of)	913	5.1	132	16,915	82	3	15	2001	43	41	46
160	Guinea	..	..	..	..	..	..	..	1991 <sup>h</sup>	72 <sup>h</sup>	87 <sup>h</sup>	66 <sup>h</sup>
161	Rwanda	16	0.6	38	3,143 <sup>g</sup>	90 <sup>g</sup>	3 <sup>g</sup>	7 <sup>g</sup>	..	..	..	..
162	Angola	19 <sup>e</sup>	..	..	..	..	..	..	..	..	..	..
163	Benin	..	..	..	..	..	..	..	1992 <sup>h</sup>	93 <sup>h</sup>	97 <sup>h</sup>	87 <sup>h</sup>
165	Zambia	508	12.0	92	3,530	70	7	23	..	..	..	..
167	Burundi	1 <sup>e</sup>	14.0 <sup>e</sup>	88 <sup>e</sup>	..	..	..	..	..	..	..	..
169	Ethiopia	1,654	5.0	312	20,843 <sup>g</sup>	93 <sup>g</sup>	3 <sup>g</sup>	5 <sup>g</sup>	2004	41	48	36
170	Chad	..	..	..	..	..	..	..	1993 <sup>h</sup>	74 <sup>h</sup>	95 <sup>h</sup>	60 <sup>h</sup>
171	Central African Republic	..	..	..	..	..	..	..	2003 <sup>g</sup>	21 <sup>g</sup>	21 <sup>g</sup>	21 <sup>g</sup>
172	Mozambique	192	..	..	..	..	..	..	1999 <sup>h</sup>	74 <sup>h</sup>	..	..
173	Mali	227	8.8	153	..	..	..	..	2004	71	80	63
176	Burkina Faso	7 <sup>e</sup>	..	..	..	..	..	..	2000 <sup>h</sup>	77 <sup>h</sup>	..	..

**NOTES**

Data are not strictly comparable across countries as they were compiled using different sources.

As a result data may differ from the standard definitions of unemployment and the informal sector.

- a.** Data refer to the ILO definition of unemployment unless otherwise specified.
- b.** Employment by economic activity may not sum to 100 as a result of rounding or the omission of employment in economic activity that is not adequately defined.

**c.** Informal sector may not be of the same year as data for employment and unemployment. As a result, they may not be strictly comparable.

**d.** Data refer to the most recent year during the period specified.

**e.** Data refer to work applicants.

**f.** Data refer to the registered unemployed.

**g.** Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.

**h.** Data are from Charmes and Rani 2007.

**i.** Services include persons engaged in extra-territorial organizations and bodies and/or persons not classifiable by economic activity.

**SOURCES**

**Columns 1–3:** ILO 2007b.

**Columns 4–7:** ILO 2005.

**Columns 8–11:** ILO Bureau of Statistics 2007, unless otherwise specified.

## Energy and the environment

HDI rank	Electricity consumption per capita		Electrification rate (%)	Population without electricity (millions)	GDP per unit of energy use		Forest area			Average annual change (%)	
	(kilowatt-hours)	(% change)			(2000 PPP US\$ per kg of oil equivalent)	(% change)	% of total land area	Total (thousand sq km)	Total change (thousand sq km)		
	2004	1990–2004	2000–05 <sup>a</sup>	2005	2004	1990–2004	2005	2005	1990–2005	1990–2005	
<b>HIGH HUMAN DEVELOPMENT</b>											
1	Iceland	29,430	66.4	100	..	2.5	-12.1	0.5	0.5	0.2	5.6
2	Norway	26,657	6.5	100	..	5.9	15.9	30.7	93.9	2.6	0.2
3	Australia	11,849	30.4	100	..	4.8	21.3	21.3	1,636.8	-42.3	-0.2
4	Canada	18,408	5.9	100	..	3.4	12.5	33.6	3,101.3	..	..
5	Ireland	6,751	62.7	100	..	9.5	81.9	9.7	6.7	2.3	3.4
6	Sweden	16,670	-1.9	100	..	4.5	13.0	66.9	275.3	1.6	(.)
7	Switzerland	8,669 <sup>b</sup>	10.3 <sup>b</sup>	100	..	8.3	0.9	30.9	12.2	0.7	0.4
8	Japan	8,459	21.8	100	..	6.4	-1.4	68.2	248.7	-0.8	(.)
9	Netherlands	7,196	32.7	100	..	5.8	11.7	10.8	3.7	0.2	0.4
10	France	8,231 <sup>c</sup>	24.6 <sup>c</sup>	100	..	5.9	8.0	28.3	155.5	10.2	0.5
11	Finland	17,374	33.2	100	..	3.8	-1.1	73.9	225.0	3.1	0.1
12	United States	14,240	11.9	100	..	4.6	25.3	33.1	3,030.9	44.4	0.1
13	Spain	6,412	63.3	100	..	6.9	-4.9	35.9	179.2	44.4	2.2
14	Denmark	6,967	7.4	100	..	7.9	14.7	11.8	5.0	0.6	0.8
15	Austria	8,256	27.7	100	..	7.3	2.9	46.7	38.6	0.9	0.2
16	United Kingdom	6,756	15.9	100	..	7.3	22.2	11.8	28.5	2.3	0.6
17	Belgium	8,986	33.4	100	..	5.2	10.3	22.0	6.7	-0.1	-0.1
18	Luxembourg	16,630	21.1	100	..	6.1	77.5	33.5	0.9	(.)	0.1
19	New Zealand	10,238	6.7	100	..	5.1	25.0	31.0	83.1	5.9	0.5
20	Italy	6,029 <sup>d</sup>	36.1 <sup>d</sup>	100	..	8.2	-2.5	33.9	99.8	16.0	1.3
21	Hong Kong, China (SAR)	6,401	34.4	..	..	11.5	6.4	..	..	..	..
22	Germany	7,442	10.4	100	..	6.2	31.6	31.7	110.8	3.4	0.2
23	Israel	6,924	62.8	97	0.2	7.3	4.7	8.3	1.7	0.2	0.7
24	Greece	5,630	60.1	100	..	7.4	11.1	29.1	37.5	4.5	0.9
25	Singapore	8,685	67.7	100	0.0	4.4	30.6	3.4	(.)	0.0	0.0
26	Korea (Republic of)	7,710	178.3	100	..	4.2	-6.3	63.5	62.7	-1.1	-0.1
27	Slovenia	7,262	..	..	..	5.4	10.6	62.8	12.6	0.8	0.4
28	Cyprus	5,718	97.2	..	..	5.9	8.5	18.9	1.7	0.1	0.5
29	Portugal	4,925	69.9	100	..	7.1	-9.8	41.3	37.8	6.8	1.5
30	Brunei Darussalam	8,842	80.9	99	0.0	..	..	52.8	2.8	-0.4	-0.7
31	Barbados	3,304	85.0	..	..	..	..	4.0	(.)	..	..
32	Czech Republic	6,720	..	..	..	4.0	30.8	34.3	26.5	0.2	(.)
33	Kuwait	15,423	75.0	100	0.0	1.9	63.1	0.3	0.1	(.)	6.7
34	Malta	5,542	53.4	..	..	7.5	47.9	1.1	..	..	..
35	Qatar	19,840	101.8	71	0.2	..	..	(.)	..	..	..
36	Hungary	4,070	6.7	..	..	5.9	40.6	21.5	19.8	1.8	0.6
37	Poland	3,793	6.9	..	..	5.1	74.8	30.0	91.9	3.1	0.2
38	Argentina	2,714	70.6	95	1.8	7.4	15.8	12.1	330.2	-22.4	-0.4
39	United Arab Emirates	12,000	41.5	92	0.4	2.2	15.7	3.7	3.1	0.7	1.8
40	Chile	3,347	138.7	99	0.2	6.1	11.9	21.5	161.2	8.6	0.4
41	Bahrain	11,932	52.3	99	0.0	1.8	21.5	0.6	..	..	..
42	Slovakia	5,335	..	..	..	3.9	45.3	40.1	19.3	0.1	(.)
43	Lithuania	3,505	..	..	..	4.5	60.5	33.5	21.0	1.5	0.5
44	Estonia	6,168	..	..	..	3.5	113.2	53.9	22.8	1.2	0.4
45	Latvia	2,923	..	..	..	5.6	122.6	47.4	29.4	1.7	0.4
46	Uruguay	2,408	52.4	95	0.2	10.4	5.3	8.6	15.1	6.0	4.4
47	Croatia	3,818	..	..	..	5.6	12.0	38.2	21.4	0.2	0.1
48	Costa Rica	1,876	54.4	99	0.1	10.0	2.9	46.8	23.9	-1.7	-0.4
49	Bahamas	6,964 <sup>e</sup>	87.0	..	..	..	..	51.5	5.2	..	..
50	Seychelles	2,716 <sup>e</sup>	88.2	..	..	..	..	88.9	0.4	0.0	0.0
51	Cuba	1,380	0.6	96	0.5	..	..	24.7	27.1	6.6	2.1
52	Mexico	2,130	46.5	..	..	5.5	8.5	33.7	642.4	-47.8	-0.5
53	Bulgaria	4,582	-10.3	..	..	3.0	44.7	32.8	36.3	3.0	0.6

HDI rank	Electricity consumption per capita		Electrification rate (%)	Population without electricity (millions)	GDP per unit of energy use		Forest area			Average annual change (%)
	(kilowatt-hours)	(% change)			(2000 PPP US\$ per kg of oil equivalent)	(% change)	% of total land area	Total (thousand sq km)	Total change (thousand sq km)	
	2004	1990–2004	2000–05 <sup>a</sup>	2005	2004	1990–2004	2005	2005	1990–2005	1990–2005
54 Saint Kitts and Nevis	3,333 <sup>e</sup>	115.3	..	..	..	..	14.7	0.1	0.0	0.0
55 Tonga	327 <sup>e</sup>	30.8	..	..	..	..	5.0	(.)	0.0	0.0
56 Libyan Arab Jamahiriya	3,147	-22.2	97	0.2	..	..	0.1	2.2	0.0	0.0
57 Antigua and Barbuda	1,346 <sup>e</sup>	-10.7	..	..	..	..	21.4	0.1	..	..
58 Oman	5,079	83.2	96	0.1	3.0	-29.9	(.)	(.)	0.0	0.0
59 Trinidad and Tobago	4,921	67.1	99	0.0	1.3	-5.3	44.1	2.3	-0.1	-0.3
60 Romania	2,548	-19.9	..	..	4.5	80.9	27.7	63.7	(.)	0.0
61 Saudi Arabia	6,902	57.9	97	0.8	2.0	-28.2	1.3	27.3	0.0	0.0
62 Panama	1,807	51.0	85	0.5	8.4	13.5	57.7	42.9	-0.8	-0.1
63 Malaysia	3,196	129.6	98	0.6	4.1	-5.1	63.6	208.9	-14.9	-0.4
64 Belarus	3,508	..	..	..	2.4	89.6	38.0	78.9	5.2	0.5
65 Mauritius	1,775	147.2	94	0.1	..	..	18.2	0.4	(.)	-0.3
66 Bosnia and Herzegovina	2,690	..	..	..	5.3	..	43.1	21.9	-0.3	-0.1
67 Russian Federation	6,425	..	..	..	2.0	28.3	47.9	8,087.9	-1.6	0.0
68 Albania	1,847	82.3	..	..	5.9	55.2	29.0	7.9	0.1	(.)
69 Macedonia (TFYR)	3,863	..	..	..	4.6	13.7	35.8	9.1	0.0	0.0
70 Brazil	2,340	39.5	97	6.5	6.8	-6.7	57.2	4,777.0	-423.3	-0.5
<b>MEDIUM HUMAN DEVELOPMENT</b>										
71 Dominica	1,129	170.7	..	..	..	..	61.3	0.5	(.)	-0.5
72 Saint Lucia	1,879	136.6	..	..	..	..	27.9	0.2	0.0	0.0
73 Kazakhstan	4,320	..	..	..	1.9	86.7	1.2	33.4	-0.9	-0.2
74 Venezuela (Bolivarian Republic of)	3,770	23.6	99	0.4	2.6	0.5	54.1	477.1	-43.1	-0.6
75 Colombia	1,074 <sup>e</sup>	3.1	86	6.3	10.9	29.6	58.5	607.3	-7.1	-0.1
76 Ukraine	3,727	..	..	..	2.0	11.7	16.5	95.8	3.0	0.2
77 Samoa	619 <sup>e</sup>	103.0	..	..	..	..	60.4	1.7	0.4	2.1
78 Thailand	2,020 <sup>e</sup>	141.1	99	0.6	4.9	-14.0	28.4	145.2	-14.5	-0.6
79 Dominican Republic	1,536	197.7	93	0.7	7.6	7.0	28.4	13.8	..	..
80 Belize	686 <sup>e</sup>	13.8	..	..	..	..	72.5	16.5	..	..
81 China	1,684	212.4	99	8.5	4.4	108.6	21.2	1,972.9	401.5	1.7
82 Grenada	1,963	225.0	..	..	..	..	12.2	(.)	..	..
83 Armenia	1,744	..	..	..	5.6	122.8	10.0	2.8	-0.6	-1.2
84 Turkey	2,122	109.5	..	..	6.2	6.4	13.2	101.8	5.0	0.3
85 Suriname	3,437	-9.9	..	..	..	..	94.7	147.8	0.0	0.0
86 Jordan	1,738	53.4	100	0.0	3.6	4.3	0.9	0.8	0.0	0.0
87 Peru	927	44.6	72	7.7	10.9	30.0	53.7	687.4	-14.1	-0.1
88 Lebanon	2,691	374.6	100	0.0	3.5	29.9	13.3	1.4 <sup>f</sup>	0.2	0.8
89 Ecuador	1,092	77.3	90	1.3	4.8	-17.7	39.2	108.5	-29.6	-1.4
90 Philippines	677	68.8	81	16.2	7.9	-12.7	24.0	71.6	-34.1	-2.2
91 Tunisia	1,313	93.7	99	0.1	8.2	22.2	6.8	10.6	4.1	4.3
92 Fiji	926 <sup>e</sup>	44.9	..	..	..	..	54.7	10.0	0.2	0.1
93 Saint Vincent and the Grenadines	1,030	114.1	..	..	..	..	27.4	0.1	(.)	1.5
94 Iran (Islamic Republic of)	2,460	126.7	97	1.8	3.1	-13.6	6.8	110.8	0.0	0.0
95 Paraguay	1,146	99.3	86	0.9	6.4	-2.0	46.5	184.8	-26.8	-0.8
96 Georgia	1,577	..	..	..	4.1	236.3	39.7	27.6	..	..
97 Guyana	1,090	155.3	..	..	..	..	76.7	151.0 <sup>f</sup>	..	..
98 Azerbaijan	2,796	..	..	..	2.5	..	11.3	9.4	..	..
99 Sri Lanka	420	127.0	66	6.7	8.3	13.8	29.9	19.3	-4.2	-1.2
100 Maldives	539	385.6	..	..	..	..	3.0	(.)	0.0	0.0
101 Jamaica	2,697	160.8	87	0.3	2.5	-18.2	31.3	3.4	-0.1	-0.1
102 Cape Verde	529	330.1	..	..	..	..	20.7	0.8	0.3	3.0
103 El Salvador	732	62.7	80	1.4	7.0	-3.1	14.4	3.0	-0.8	-1.4
104 Algeria	889	40.7	98	0.6	6.0	4.5	1.0	22.8	4.9	1.8
105 Viet Nam	560	324.2	84	13.2	4.2	26.5	39.7	129.3	35.7	2.5
106 Occupied Palestinian Territories	513	..	..	..	..	..	1.5	0.1 <sup>f</sup>	0.0	0.0

HDI rank	Electricity consumption per capita		Electrification rate (%)	Population without electricity (millions)	GDP per unit of energy use		Forest area			Average annual change (%)	
	(kilowatt-hours)	(% change)			(2000 PPP US\$ per kg of oil equivalent)	(% change)	% of total land area	Total (thousand sq km)	Total change (thousand sq km)		
	2004	1990–2004	2000–05 <sup>a</sup>	2005	2004	1990–2004	2005	2005	1990–2005	1990–2005	
107	Indonesia	476 <sup>e</sup>	75.0	54	101.2	4.1	-0.1	48.8	885.0	-280.7	-1.6
108	Syrian Arab Republic	1,784	88.4	90	1.9	3.4	19.9	2.5	4.6	0.9	1.6
109	Turkmenistan	2,060	..	..	..	1.3 <sup>d</sup>	-21.3	8.8	41.3	0.0	0.0
110	Nicaragua	525	37.1	69	1.7	5.2	-2.3	42.7	51.9	-13.5	-1.4
111	Moldova	1,554	..	..	..	2.0	40.8	10.0	3.3	0.1	0.2
112	Egypt	1,465 <sup>e</sup>	93.0	98	1.5	4.9	-2.2	0.1	0.7	0.2	3.5
113	Uzbekistan	1,944	..	..	..	0.8	11.1	8.0	33.0	2.5	0.5
114	Mongolia	1,260	-25.2	65	1.0	..	..	6.5	102.5	-12.4	-0.7
115	Honduras	730	79.4	62	2.7	4.8	-3.9	41.5	46.5	-27.4	-2.5
116	Kyrgyzstan	2,320	..	..	..	3.3	92.3	4.5	8.7	0.3	0.3
117	Bolivia	493	42.1	64	3.3	4.5	-10.6	54.2	587.4	-40.6	-0.4
118	Guatemala	532	100.0	79	2.7	6.4	-3.6	36.3	39.4	-8.1	-1.1
119	Gabon	1,128	5.4	48	0.7	4.9	3.1	84.5	217.8	-1.5	(.)
120	Vanuatu	206 <sup>e</sup>	18.4	..	..	..	..	36.1	4.4	0.0	0.0
121	South Africa	4,818 <sup>h</sup>	20.8 <sup>h</sup>	70	14.0	3.7	-4.5	7.6	92.0	0.0	0.0
122	Tajikistan	2,638	..	..	..	2.1	139.6	2.9	4.1	(.)	(.)
123	Sao Tome and Principe	99 <sup>e</sup>	-23.8	..	..	..	..	28.4	0.3	0.0	0.0
124	Botswana	.. <sup>i</sup>	.. <sup>i</sup>	39	1.1	8.6	40.0	21.1	119.4	-17.8	-0.9
125	Namibia	.. <sup>i</sup>	.. <sup>i</sup>	34	1.4	10.2	-16.5	9.3	76.6	-11.0	-0.8
126	Morocco	652	84.7	85	4.5	10.3	-13.9	9.8	43.6	0.8	0.1
127	Equatorial Guinea	52 <sup>e</sup>	0	..	..	..	..	58.2	16.3	-2.3	-0.8
128	India	618	77.6	56	487.2	5.5	37.1	22.8	677.0	37.6	0.4
129	Solomon Islands	107 <sup>e</sup>	13.8	..	..	..	..	77.6	21.7	-6.0	-1.4
130	Lao People's Democratic Republic	126 <sup>e</sup>	80.0	..	..	..	..	69.9	161.4	-11.7	-0.5
131	Cambodia	10 <sup>e</sup>	-44.4	20	10.9	..	..	59.2	104.5	-25.0	-1.3
132	Myanmar	129	111.5	11	45.1	..	..	49.0	322.2	-70.0	-1.2
133	Bhutan	229 <sup>e</sup>	126.7	..	..	..	..	68.0	32.0	1.6	0.4
134	Comoros	31 <sup>e</sup>	3.3	..	..	..	..	2.9	0.1	-0.1	-3.9
135	Ghana	289	-22.3	49	11.3	5.4	18.3	24.2	55.2	-19.3	-1.7
136	Pakistan	564	61.6	54	71.1	4.2	7.7	2.5	19.0	-6.3	-1.6
137	Mauritania	112 <sup>e</sup>	60.0	..	..	..	..	0.3	2.7	-1.5	-2.4
138	Lesotho	.. <sup>i</sup>	.. <sup>i</sup>	11	1.9	..	..	0.3	0.1	(.)	4.0
139	Congo	229	-2.1	20	3.2	3.3	45.4	65.8	224.7	-2.6	-0.1
140	Bangladesh	154	111.0	32	96.2	10.5	7.2	6.7	8.7	-0.1	-0.1
141	Swaziland	.. <sup>i</sup>	.. <sup>i</sup>	..	..	..	..	31.5	5.4	0.7	1.0
142	Nepal	86	104.8	33	18.1	4.0	18.4	25.4	36.4	-11.8	-1.6
143	Madagascar	56	5.7	15	15.2	..	..	22.1	128.4	-8.5	-0.4
144	Cameroon	256	8.9	47	8.7	4.5	-4.4	45.6	212.5	-33.0	-0.9
145	Papua New Guinea	620 <sup>e</sup>	28.1	..	..	..	..	65.0	294.4	-20.9	-0.4
146	Haiti	61	-17.6	36	5.5	6.2	-39.9	3.8	1.1	-0.1	-0.6
147	Sudan	116	123.1	30	25.4	3.7	33.2	28.4	675.5	-88.4	-0.8
148	Kenya	169	26.1	14	29.4	2.1	-3.8	6.2	35.2	-1.9	-0.3
149	Djibouti	260 <sup>e</sup>	-46.8	..	..	..	..	0.2	0.1	..	..
150	Timor-Leste	294 <sup>e</sup>	..	..	..	..	..	53.7	8.0	-1.7	-1.2
151	Zimbabwe	924	-10.1	34	8.7	2.6	-13.4	45.3	175.4	-46.9	-1.4
152	Togo	102	1.0	17	5.1	3.1	-26.9	7.1	3.9	-3.0	-2.9
153	Yemen	208	34.2	36	13.2	2.8	-6.0	1.0	5.5	0.0	0.0
154	Uganda	63 <sup>e</sup>	61.5	9	24.6	..	..	18.4	36.3	-13.0	-1.8
155	Gambia	98 <sup>e</sup>	30.7	..	..	..	..	41.7	4.7	0.3	0.4
<b>LOW HUMAN DEVELOPMENT</b>											
156	Senegal	206	70.2	33	7.8	6.5	28.2	45.0	86.7	-6.8	-0.5
157	Eritrea	67	..	20	3.5	..	..	15.4	15.5	-0.7	-0.3
158	Nigeria	157	-1.9	46	71.1	1.4	22.7	12.2	110.9	-61.5	-2.4
159	Tanzania (United Republic of)	69	4.5	11	34.2	1.3	-12.5	39.9	352.6	-61.8	-1.0

HDI rank	Electricity consumption per capita		Electrification rate (%)	Population without electricity (millions)	GDP per unit of energy use		Forest area			Average annual change (%)
	(kilowatt-hours)	(% change)			(2000 PPP US\$ per kg of oil equivalent)	(% change)	% of total land area	Total (thousand sq km)	Total change (thousand sq km)	
	2004	1990–2004	2000–05 <sup>a</sup>	2005	2004	1990–2004	2005	2005	1990–2005	1990–2005
160 Guinea	87 <sup>e</sup>	3.6	..	..	..	..	27.4	67.2	-6.8	-0.6
161 Rwanda	31 <sup>e</sup>	24.0	..	..	..	..	19.5	4.8	1.6	3.4
162 Angola	220	161.9	15	13.5	3.3	-12.4	47.4	591.0	-18.7	-0.2
163 Benin	81	72.3	22	6.5	3.3	25.8	21.3	23.5	-9.7	-1.9
164 Malawi	100 <sup>e</sup>	14.9	7	11.8	..	..	36.2	34.0	-4.9	-0.8
165 Zambia	721	-7.8	19	9.5	1.5	0.4	57.1	424.5	-66.7	-0.9
166 Côte d'Ivoire	224	7.7	50	9.1	3.7	-29.1	32.7	104.1	1.8	0.1
167 Burundi	22 <sup>e</sup>	-4.3	..	..	..	..	5.9	1.5	-1.4	-3.2
168 Congo (Democratic Republic of the)	92	-42.1	6	53.8	2.2	-55.8	58.9	1,336.1	-69.2	-0.3
169 Ethiopia	36	..	15	60.8	2.8	5.8	11.9	130.0	-21.1	-0.9
170 Chad	11 <sup>e</sup>	-31.3	..	..	..	..	9.5	119.2	-11.9	-0.6
171 Central African Republic	28 <sup>e</sup>	-12.5	..	..	..	..	36.5	227.6	-4.5	-0.1
172 Mozambique	545	856.1	6	18.6	2.6	105.8	24.6	192.6	-7.5	-0.2
173 Mali	41 <sup>e</sup>	36.7	..	..	..	..	10.3	125.7	-15.0	-0.7
174 Niger	40 <sup>e</sup>	-13.0	..	..	..	..	1.0	12.7	-6.8	-2.3
175 Guinea-Bissau	44 <sup>e</sup>	4.8	..	..	..	..	73.7	20.7	-1.4	-0.4
176 Burkina Faso	31 <sup>e</sup>	55.0	7	12.4	..	..	29.0	67.9	-3.6	-0.3
177 Sierra Leone	24	-54.7	..	..	..	..	38.5	27.5	-2.9	-0.6
Developing countries	1,221	..	68 <sup>j</sup>	1,569.0 <sup>j</sup>	4.6	..	27.9	21,147.8	-1,381.7	-0.4
Least developed countries	119	..	..	..	..	..	27.5	5,541.6	-583.6	-0.6
Arab States	1,841	..	..	..	3.4	..	7.2	877.7	-88.0	-0.6
East Asia and the Pacific	1,599	..	..	..	..	..	28.6	4,579.3	-75.5	0.1
Latin America and the Caribbean	2,043	..	90 <sup>j</sup>	45.0 <sup>j</sup>	6.2	..	45.9	9,159.0	-686.3	-0.5
South Asia	628	..	..	..	5.1	..	14.2	911.8	12.5	0.1
Sub-Saharan Africa	478	..	26 <sup>j</sup>	547.0 <sup>j</sup>	..	..	26.8	5,516.4	-549.6	-0.6
Central and Eastern Europe and the CIS	4,539	..	..	..	2.6	..	38.3	8,856.5	22.7	(.)
OECD	8,795	..	100	..	5.3	..	30.9	10,382.4	67.9	0.1
High-income OECD	10,360	..	100	..	5.3	..	31.2	9,480.8	105.6	0.1
High human development	7,518	..	99	..	5.0	..	36.2	24,327.1	-366.8	-0.1
Medium human development	1,146	..	72	..	4.5	..	23.3	10,799.6	-462.4	-0.2
Low human development	134	..	25	..	..	..	29.8	4,076.5	-379.5	-0.5
High income	10,210	..	100	..	5.2	..	29.2	9,548.4	107.1	0.1
Middle income	2,039	..	90	..	4.2	..	33.8	23,132.3	-683.1	-0.2
Low income	449	..	45	..	..	..	23.9	6,745.6	-676.2	-0.6
World	2,701 <sup>j</sup>	..	76 <sup>j</sup>	1,577.0 <sup>j</sup>	4.8 <sup>j</sup>	..	30.3 <sup>j</sup>	39,520.3 <sup>j</sup>	-1,252.7 <sup>j</sup>	-0.2

## NOTES

- a. Data refer to the most recent year available during the period specified.
- b. Includes Liechtenstein.
- c. Includes Monaco.
- d. Includes San Marino.
- e. Data are estimates produced by the UN Statistics Division.
- f. Estimate produced by the Food and Agriculture Organization based on information provided by the country.
- g. Data refer to a year or period other than that specified.

- h. Data refer to the South African Customs Union, which includes Botswana, Lesotho, Namibia and Swaziland.
- i. Included in data for South Africa.
- j. Data are aggregates provided by original data source.

## SOURCES

- Column 1: UN2007d.
- Column 2: calculated based on data from UN 2007b.
- Column 3-4: IEA 2002 and IEA 2006.
- Column 5: World Bank 2007b, based on data from IEA.
- Column 6: calculated based on data from World Bank 2007b.
- Column 7-8: FAO 2006.
- Column 9-10: calculated based on data from FAO 2006.

**Energy sources**

Share of TPES<sup>a</sup>

HDI rank	Share of TPES <sup>a</sup>														
	Total primary energy supply <sup>a</sup> (Mt of oil equivalent)		Fossil fuels				Renewable energy <sup>b</sup>				Other				
			Coal <sup>c</sup> (%)		Oil <sup>d</sup> (%)		Natural Gas (%)		Hydro, solar, wind and geothermal (%)		Biomass and waste <sup>e</sup> (%)		Nuclear (%)		
1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005		
<b>HIGH HUMAN DEVELOPMENT</b>															
1	Iceland	2.2	3.6	3.0	2.7	32.6	24.6	0.0	0.0	64.5	72.6	0.0	0.1	0.0	0.0
2	Norway	21.5	32.1	4.0	2.4	39.8	44.1	9.2	16.1	48.5	36.6	4.8	4.1	0.0	0.0
3	Australia	87.5	122.0	40.0	44.5	37.1	31.1	16.9	18.9	1.5	1.2	4.5	4.3	0.0	0.0
4	Canada	209.4	272.0	11.6	10.3	36.9	35.8	26.1	29.6	12.2	11.5	3.9	4.6	9.3	8.8
5	Ireland	10.4	15.3	33.3	17.6	47.0	56.0	18.1	22.7	0.6	1.0	1.0	1.6	0.0	0.0
6	Sweden	47.6	52.2	6.2	5.0	30.8	28.5	1.2	1.6	13.1	12.7	11.6	17.2	37.4	36.2
7	Switzerland	25.0	27.2	1.4	0.6	53.8	47.1	6.5	10.2	10.5	10.5	3.7	7.1	24.7	22.5
8	Japan	444.5	530.5	17.4	21.1	57.4	47.4	9.9	13.3	2.3	2.0	1.1	1.2	11.9	15.0
9	Netherlands	66.8	81.8	13.4	10.0	36.5	40.2	46.1	43.1	(.)	0.3	1.4	3.2	1.4	1.3
10	France	227.8	276.0	8.9	5.2	38.3	33.1	11.4	14.9	2.1	1.7	5.1	4.3	35.9	42.6
11	Finland	29.2	35.0	18.2	14.1	35.1	30.6	7.5	10.3	3.2	3.9	15.6	19.6	17.2	17.3
12	United States	1,927.5	2,340.3	23.8	23.7	40.0	40.7	22.8	21.8	2.0	1.5	3.2	3.2	8.3	9.0
13	Spain	91.1	145.2	21.2	14.1	51.0	49.1	5.5	20.5	2.4	2.5	4.5	3.5	15.5	10.3
14	Denmark	17.9	19.6	34.0	18.9	45.7	41.8	10.2	22.4	0.3	3.0	6.4	13.2	0.0	0.0
15	Austria	25.1	34.4	16.3	11.8	42.4	42.2	20.7	24.0	10.9	9.7	9.8	11.6	0.0	0.0
16	United Kingdom	212.2	233.9	29.7	16.1	38.9	36.2	22.2	36.3	0.2	0.3	0.3	1.7	8.1	9.1
17	Belgium	49.2	56.7	21.7	9.0	38.1	40.2	16.6	24.9	0.1	0.2	1.5	2.8	22.6	21.9
18	Luxembourg	3.6	4.8	31.7	1.7	45.9	66.2	12.0	24.7	0.2	0.3	0.7	1.2	0.0	0.0
19	New Zealand	13.8	16.9	8.2	11.8	28.8	40.3	28.3	18.9	30.7	23.8	4.0	5.1	0.0	0.0
20	Italy	148.0	185.2	9.9	8.9	57.3	44.2	26.4	38.1	3.8	4.3	0.6	2.3	0.0	0.0
21	Hong Kong, China (SAR)	10.7	18.1	51.5	36.8	49.4	47.7	0.0	12.1	0.0	0.0	0.5	0.3	0.0	0.0
22	Germany	356.2	344.7	36.1	23.7	35.5	35.8	15.4	23.4	0.4	1.3	1.3	3.5	11.2	12.3
23	Israel	12.1	19.5	19.8	39.2	77.3	51.2	0.2	6.6	3.0	3.7	(.)	(.)	0.0	0.0
24	Greece	22.2	31.0	36.4	28.9	57.7	57.1	0.6	7.6	1.0	2.1	4.0	3.3	0.0	0.0
25	Singapore	13.4	30.1	0.2	(.)	99.8	80.3	0.0	19.7	0.0	0.0	0.0	0.0	0.0	0.0
26	Korea (Republic of)	93.4	213.8	27.4	23.1	53.6	45.0	2.9	12.8	0.6	0.2	0.8	1.0	14.8	17.9
27	Slovenia	5.6	7.3	25.4	20.2	31.7	35.8	13.6	12.7	4.5	4.1	4.8	6.7	21.5	21.0
28	Cyprus	1.6	2.6	3.7	1.5	95.9	96.3	0.0	0.0	0.0	1.6	0.4	0.6	0.0	0.0
29	Portugal	17.7	27.2	15.5	12.3	66.0	58.5	0.0	13.8	4.5	2.4	14.0	10.8	0.0	0.0
30	Brunei Darussalam	1.8	2.6	0.0	0.0	6.8	29.7	92.2	69.6	0.0	0.0	1.0	0.7	0.0	0.0
31	Barbados	..	..	..	..	..	..	..	..	..	..	..	..	..	..
32	Czech Republic	49.0	45.2	64.2	44.7	18.3	22.1	10.7	17.0	0.2	0.5	0.0	3.9	6.7	14.3
33	Kuwait	8.5	28.1	0.0	0.0	40.1	66.5	59.8	33.5	0.0	0.0	0.1	0.0	0.0	0.0
34	Malta	0.8	0.9	23.8	0.0	76.2	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	Qatar	6.3	15.8	0.0	0.0	12.1	15.7	87.8	84.3	0.0	0.0	0.1	(.)	0.0	0.0
36	Hungary	28.6	27.8	21.4	11.1	29.8	26.0	31.2	43.6	0.4	0.4	1.3	4.0	12.5	13.0
37	Poland	99.9	93.0	75.5	58.7	13.3	23.8	9.0	13.2	0.1	0.2	2.2	5.1	0.0	0.0
38	Argentina	46.1	63.7	2.1	1.4	45.7	36.7	40.8	50.4	3.4	4.6	3.7	3.5	4.1	2.8
39	United Arab Emirates	22.5	46.9	0.0	0.0	39.9	27.9	60.1	72.1	0.0	0.0	0.0	(.)	0.0	0.0
40	Chile	14.1	29.6	18.4	13.9	45.8	39.2	10.6	23.8	6.2	7.0	19.0	15.5	0.0	0.0
41	Bahrain	4.8	8.1	0.0	0.0	26.5	23.2	73.5	76.8	0.0	0.0	0.0	0.0	0.0	0.0
42	Slovakia	21.3	18.8	36.7	22.5	21.1	18.4	23.9	31.2	0.8	2.2	0.8	2.4	14.7	24.8
43	Lithuania	16.2	8.6	4.9	2.3	42.2	29.1	28.9	28.8	0.7	2.4	1.8	8.3	27.8	31.9
44	Estonia	9.6	5.1	59.9	59.3	31.7	15.5	12.8	15.7	0.0	0.1	2.0	12.1	0.0	0.0
45	Latvia	7.8	4.7	6.3	1.3	45.3	29.7	30.6	28.8	5.4	6.1	8.5	30.2	0.0	0.0
46	Uruguay	2.3	2.9	(.)	0.1	58.6	59.4	0.0	3.1	26.8	19.9	24.2	15.4	0.0	0.0
47	Croatia	9.1	8.9	9.0	7.5	53.4	50.7	24.2	26.7	3.6	6.1	3.4	4.0	0.0	0.0
48	Costa Rica	2.0	3.8	0.1	0.5	48.3	51.4	0.0	0.0	14.4	41.1	36.6	7.0	0.0	0.0
49	Bahamas	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50	Seychelles	..	..	..	..	..	..	..	..	..	..	..	..	..	..
51	Cuba	16.8	10.2	0.8	0.2	64.1	73.4	0.2	6.0	(.)	0.1	34.9	20.3	0.0	0.0
52	Mexico	124.3	176.5	2.8	4.9	67.0	58.8	18.6	25.0	5.2	4.9	5.9	4.7	0.6	1.6
53	Bulgaria	28.8	20.1	32.1	34.6	33.7	24.6	18.7	14.0	0.6	2.0	0.6	3.7	13.3	24.3

HDI rank	Share of TPES <sup>a</sup>													
	Total primary energy supply <sup>a</sup> (Mt of oil equivalent)		Fossil fuels				Renewable energy <sup>b</sup>				Other			
			Coal <sup>c</sup> (%)		Oil <sup>d</sup> (%)		Natural Gas (%)		Hydro, solar, wind and geothermal (%)		Biomass and waste <sup>e</sup> (%)		Nuclear (%)	
1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	
54 Saint Kitts and Nevis	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55 Tonga	..	..	..	..	..	..	..	..	..	..	..	..	..	..
56 Libyan Arab Jamahiriya	11.5	19.0	0.0	0.0	63.8	72.2	35.1	27.0	0.0	0.0	1.1	0.8	0.0	0.0
57 Antigua and Barbuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..
58 Oman	4.6	14.0	0.0	0.0	46.6	33.3	53.4	66.7	0.0	0.0	0.0	0.0	0.0	0.0
59 Trinidad and Tobago	6.0	12.7	0.0	0.0	21.4	13.6	77.8	86.2	0.0	0.0	0.8	0.2	0.0	0.0
60 Romania	62.4	38.3	20.7	22.7	29.2	24.6	46.2	36.4	1.6	4.7	1.0	8.5	0.0	3.8
61 Saudi Arabia	61.3	140.3	0.0	0.0	64.7	63.6	35.3	36.4	0.0	0.0	(.)	(.)	0.0	0.0
62 Panama	1.5	2.6	1.3	0.0	57.1	71.7	0.0	0.0	12.8	12.3	28.3	16.1	0.0	0.0
63 Malaysia	23.3	61.3	4.4	9.6	55.8	43.3	29.2	41.8	1.5	0.8	9.1	4.5	0.0	0.0
64 Belarus	42.2	26.6	5.6	2.4	62.2	27.9	29.7	63.7	(.)	(.)	0.5	4.8	0.0	0.0
65 Mauritius	..	..	..	..	..	..	..	..	..	..	..	..	..	..
66 Bosnia and Herzegovina	7.0	5.0	59.4	55.3	29.0	26.6	5.5	7.4	3.7	9.5	2.3	3.7	0.0	0.0
67 Russian Federation	878.3	646.7	20.7	16.0	31.0	20.6	41.8	54.1	1.6	2.4	1.4	1.1	3.6	6.1
68 Albania	2.7	2.4	23.7	1.0	45.2	68.1	7.6	0.6	9.2	19.3	13.6	9.6	0.0	0.0
69 Macedonia (TFYR)	2.7	2.7	57.6	48.7	40.6	33.2	0.0	2.3	1.6	5.1	0.0	5.6	0.0	0.0
70 Brazil	134.0	209.5	7.2	6.5	43.9	42.2	2.4	8.0	13.3	13.9	31.1	26.5	0.4	1.2
<b>MEDIUM HUMAN DEVELOPMENT</b>														
71 Dominica	..	..	..	..	..	..	..	..	..	..	..	..	..	..
72 Saint Lucia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
73 Kazakhstan	73.7	52.4	54.2	52.6	28.2	14.5	14.5	33.5	0.9	1.3	0.2	0.1	0.0	0.0
74 Venezuela (Bolivarian Republic of)	43.9	60.9	1.1	0.1	43.2	50.4	47.2	38.1	7.2	10.6	1.2	0.9	0.0	0.0
75 Colombia	24.7	28.6	12.4	9.4	42.0	43.3	13.6	21.4	9.6	12.0	22.3	14.4	0.0	0.0
76 Ukraine	251.7	143.2	32.0	26.0	24.1	10.3	36.5	47.1	0.4	0.7	0.1	0.2	7.9	16.1
77 Samoa	..	..	..	..	..	..	..	..	..	..	..	..	..	..
78 Thailand	43.9	100.0	8.7	11.2	45.2	45.5	11.6	25.9	1.0	0.5	33.4	16.5	0.0	0.0
79 Dominican Republic	4.1	7.4	0.3	4.0	74.8	75.1	0.0	0.1	0.7	2.2	24.2	18.6	0.0	0.0
80 Belize	..	..	..	..	..	..	..	..	..	..	..	..	..	..
81 China	863.2	1,717.2	61.2	63.3	12.8	18.5	1.5	2.3	1.3	2.0	23.2	13.0	0.0	0.8
82 Grenada	..	..	..	..	..	..	..	..	..	..	..	..	..	..
83 Armenia	7.9	2.6	3.1	0.0	48.9	16.6	45.2	52.3	1.7	6.0	(.)	(.)	0.0	27.7
84 Turkey	53.0	85.2	31.9	26.4	44.6	35.1	5.4	26.7	4.6	5.6	13.6	6.3	0.0	0.0
85 Suriname	..	..	..	..	..	..	..	..	..	..	..	..	..	..
86 Jordan	3.5	7.1	0.0	0.0	95.3	78.5	2.9	19.5	1.7	1.0	0.1	(.)	0.0	0.0
87 Peru	10.0	13.8	1.5	6.7	58.5	53.5	4.1	10.6	9.0	12.8	26.9	16.4	0.0	0.0
88 Lebanon	2.3	5.6	0.0	2.4	93.7	92.9	0.0	0.0	1.9	1.8	4.4	2.3	0.0	0.0
89 Ecuador	6.1	10.4	0.0	0.0	75.9	83.5	3.7	4.4	7.0	5.7	13.5	5.1	0.0	0.0
90 Philippines	26.2	44.7	5.0	13.6	45.9	35.4	0.0	5.9	20.0	20.7	29.2	24.4	0.0	0.0
91 Tunisia	5.5	8.5	1.4	0.0	57.5	50.0	22.3	36.6	0.1	0.2	18.7	13.3	0.0	0.0
92 Fiji	..	..	..	..	..	..	..	..	..	..	..	..	..	..
93 Saint Vincent and the Grenadines	..	..	..	..	..	..	..	..	..	..	..	..	..	..
94 Iran (Islamic Republic of)	68.8	162.5	0.9	0.7	71.9	47.5	25.4	50.5	0.8	0.9	1.0	0.5	0.0	0.0
95 Paraguay	3.1	4.0	..	..	..	..	..	..	..	..	..	..	..	..
96 Georgia	12.3	3.2	4.8	0.5	47.1	25.3	36.9	33.5	5.3	17.0	3.7	20.1	0.0	0.0
97 Guyana	..	..	..	..	..	..	..	..	..	..	..	..	..	..
98 Azerbaijan	26.0	13.8	0.3	0.0	45.2	38.6	54.7	58.7	0.2	1.9	(.)	(.)	0.0	0.0
99 Sri Lanka	5.5	9.4	0.1	0.7	24.0	43.2	0.0	0.0	4.9	3.2	71.0	52.9	0.0	0.0
100 Maldives	..	..	..	..	..	..	..	..	..	..	..	..	..	..
101 Jamaica	2.9	3.8	1.1	1.0	82.4	86.5	0.0	0.0	0.3	0.3	16.2	12.2	0.0	0.0
102 Cape Verde	..	..	..	..	..	..	..	..	..	..	..	..	..	..
103 El Salvador	2.5	4.6	0.0	(.)	32.0	44.4	0.0	0.0	19.8	22.6	48.1	32.4	0.0	0.0
104 Algeria	23.9	34.8	2.6	2.0	40.6	31.7	56.7	66.0	(.)	0.1	0.1	0.2	0.0	0.0
105 Viet Nam	24.3	51.3	9.1	15.8	11.3	24.3	(.)	9.6	1.9	3.6	77.7	46.7	0.0	0.0
106 Occupied Palestinian Territories	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Share of TPES<sup>a</sup>

HDI rank	Share of TPES <sup>a</sup>													
	Total primary energy supply <sup>a</sup> (Mt of oil equivalent)		Fossil fuels				Renewable energy <sup>b</sup>				Other			
			Coal <sup>c</sup> (%)		Oil <sup>d</sup> (%)		Natural Gas (%)		Hydro, solar, wind and geothermal (%)		Biomass and waste <sup>e</sup> (%)		Nuclear (%)	
1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	
107 Indonesia	103.2	179.5	3.8	14.2	33.2	36.6	17.9	17.1	1.5	3.7	43.6	28.5	0.0	0.0
108 Syrian Arab Republic	11.7	17.9	0.0	(.)	86.3	65.3	11.7	33.0	2.0	1.7	(.)	(.)	0.0	0.0
109 Turkmenistan	19.6	16.3	1.5	0.0	38.0	26.5	62.4	75.0	0.3	(.)	0.0	0.0	0.0	0.0
110 Nicaragua	2.1	3.3	0.0	0.0	29.2	41.4	0.0	0.0	17.3	8.1	53.2	50.5	0.0	0.0
111 Moldova	10.0	3.6	20.0	2.1	49.3	19.0	32.8	69.0	0.2	0.2	0.4	2.1	0.0	0.0
112 Egypt	31.9	61.3	2.4	1.5	70.5	49.2	21.1	45.3	2.7	1.9	3.3	2.3	0.0	0.0
113 Uzbekistan	46.4	47.0	7.3	2.2	21.8	12.1	70.0	84.6	1.2	1.1	(.)	(.)	0.0	0.0
114 Mongolia	3.4	2.6	73.6	75.0	24.5	22.7	0.0	0.0	0.0	0.0	1.3	1.7	0.0	0.0
115 Honduras	2.4	3.9	(.)	2.9	31.1	51.0	0.0	0.0	8.1	4.0	62.0	42.0	0.0	0.0
116 Kyrgyzstan	7.6	2.8	33.2	19.7	40.5	22.5	19.9	22.1	11.3	43.8	0.1	0.1	0.0	0.0
117 Bolivia	2.8	5.3	0.0	0.0	46.5	56.2	22.6	25.8	3.7	4.0	27.2	14.0	0.0	0.0
118 Guatemala	4.5	8.0	0.0	3.1	28.8	40.5	0.0	0.0	3.4	3.5	67.9	53.2	0.0	0.0
119 Gabon	1.2	1.7	0.0	0.0	28.2	31.0	7.2	6.1	4.9	4.1	59.7	58.8	0.0	0.0
120 Vanuatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..
121 South Africa	91.2	127.6	72.9	72.0	11.6	12.2	1.6	2.8	0.1	0.2	11.4	10.5	2.4	2.3
122 Tajikistan	5.6	3.5	11.2	1.3	36.8	42.6	24.8	14.0	25.4	41.5	0.0	0.0	0.0	0.0
123 Sao Tome and Principe	..	..	..	..	..	..	..	..	..	..	..	..	..	..
124 Botswana	1.3	1.9	39.4	31.5	26.9	36.5	0.0	0.0	(.)	(.)	33.1	24.1	0.0	0.0
125 Namibia	..	1.4	..	0.2	..	66.8	..	0.0	..	10.3	..	13.5	..	0.0
126 Morocco	6.7	13.8	16.8	32.3	76.1	60.2	0.6	2.8	1.6	1.0	4.7	3.3	0.0	0.0
127 Equatorial Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
128 India	319.9	537.3	33.2	38.7	19.6	23.9	3.1	5.4	1.9	1.7	41.7	29.4	0.5	0.8
129 Solomon Islands	..	..	..	..	..	..	..	..	..	..	..	..	..	..
130 Lao People's Democratic Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
131 Cambodia	..	4.8	..	0.0	..	26.6	..	0.0	..	0.1	..	73.2	..	0.0
132 Myanmar	10.7	14.7	0.6	0.6	6.9	13.7	7.1	14.4	1.0	1.8	84.4	69.6	0.0	0.0
133 Bhutan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
134 Comoros	..	..	..	..	..	..	..	..	..	..	..	..	..	..
135 Ghana	5.3	8.9	0.0	0.0	18.9	28.7	0.0	0.0	9.2	5.1	73.1	66.0	0.0	0.0
136 Pakistan	43.4	76.3	4.8	5.3	25.2	21.9	23.2	33.0	3.4	3.5	43.2	35.5	0.2	0.8
137 Mauritania	..	..	..	..	..	..	..	..	..	..	..	..	..	..
138 Lesotho	..	..	..	..	..	..	..	..	..	..	..	..	..	..
139 Congo	1.1	1.2	0.0	0.0	26.5	38.2	0.0	0.0	4.0	2.5	69.4	56.3	0.0	0.0
140 Bangladesh	12.8	24.2	2.2	1.4	14.7	19.1	29.0	44.7	0.6	0.5	53.5	34.3	0.0	0.0
141 Swaziland	..	..	..	..	..	..	..	..	..	..	..	..	..	..
142 Nepal	5.8	9.2	0.8	2.0	4.5	9.2	0.0	0.0	1.3	2.3	93.4	86.6	0.0	0.0
143 Madagascar	..	..	..	..	..	..	..	..	..	..	..	..	..	..
144 Cameroon	5.0	7.0	0.0	0.0	19.5	16.6	0.0	0.0	4.5	4.8	75.9	78.6	0.0	0.0
145 Papua New Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
146 Haiti	1.6	2.5	0.5	0.0	20.5	23.2	0.0	0.0	2.5	0.9	76.5	75.8	0.0	0.0
147 Sudan	10.6	18.4	0.0	0.0	17.5	19.9	0.0	0.0	0.8	0.6	81.7	79.5	0.0	0.0
148 Kenya	12.5	17.2	0.7	0.4	16.8	19.1	0.0	0.0	4.0	5.9	78.4	74.6	0.0	0.0
149 Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
150 Timor-Leste	..	..	..	..	..	..	..	..	..	..	..	..	..	..
151 Zimbabwe	9.4	9.7	36.6	23.1	8.7	7.1	0.0	0.0	4.0	5.2	50.4	61.9	0.0	0.0
152 Togo	1.4	2.0	0.0	0.0	15.6	18.2	0.0	0.0	0.6	0.3	82.6	79.4	0.0	0.0
153 Yemen	2.6	6.7	0.0	0.0	97.0	98.8	0.0	0.0	0.0	0.0	3.0	1.2	0.0	0.0
154 Uganda	..	..	..	..	..	..	..	..	..	..	..	..	..	..
155 Gambia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>LOW HUMAN DEVELOPMENT</b>														
156 Senegal	2.2	3.0	0.0	3.1	39.2	55.3	0.2	0.4	0.0	2.0	60.6	39.2	0.0	0.0
157 Eritrea	..	0.8	..	0.0	..	35.2	..	0.0	..	(.)	..	64.8	..	0.0
158 Nigeria	70.9	103.8	0.1	(.)	15.0	13.9	4.6	7.5	0.5	0.7	79.8	78.0	0.0	0.0
159 Tanzania (United Republic of)	9.8	20.4	(.)	0.2	7.6	6.3	0.0	0.6	1.4	0.7	91.0	92.1	0.0	0.0



HDI rank	Share of TPES <sup>a</sup>													
	Total primary energy supply <sup>a</sup> (Mt of oil equivalent)		Fossil fuels				Renewable energy <sup>b</sup>				Other			
			Coal <sup>c</sup> (%)		Oil <sup>d</sup> (%)		Natural Gas (%)		Hydro, solar, wind and geothermal (%)		Biomass and waste <sup>e</sup> (%)		Nuclear (%)	
1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	1990	2005	
160 Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
161 Rwanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..
162 Angola	6.3	9.9	0.0	0.0	23.2	28.5	7.0	6.2	1.0	1.5	68.8	63.8	0.0	0.0
163 Benin	1.7	2.6	0.0	0.0	5.8	33.3	0.0	0.0	0.0	(.)	93.2	64.7	0.0	0.0
164 Malawi	..	..	..	..	..	..	..	..	..	..	..	..	..	..
165 Zambia	5.5	7.1	4.0	1.3	12.6	9.6	0.0	0.0	12.5	10.7	73.4	78.7	0.0	0.0
166 Côte d'Ivoire	4.4	7.8	0.0	0.0	24.8	23.9	0.0	17.8	2.6	1.6	72.1	58.3	0.0	0.0
167 Burundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..
168 Congo (Democratic Republic of the)	11.9	17.0	1.8	1.5	10.1	3.2	0.0	0.0	4.1	3.7	84.0	92.5	0.0	0.0
169 Ethiopia	15.2	21.6	0.0	0.0	6.6	8.2	0.0	0.0	0.6	1.1	92.8	90.6	0.0	0.0
170 Chad	..	..	..	..	..	..	..	..	..	..	..	..	..	..
171 Central African Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
172 Mozambique	7.2	10.2	0.5	0.0	4.6	5.2	0.0	0.2	0.3	11.2	94.4	85.4	0.0	0.0
173 Mali	..	..	..	..	..	..	..	..	..	..	..	..	..	..
174 Niger	..	..	..	..	..	..	..	..	..	..	..	..	..	..
175 Guinea-Bissau	..	..	..	..	..	..	..	..	..	..	..	..	..	..
176 Burkina Faso	..	..	..	..	..	..	..	..	..	..	..	..	..	..
177 Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Developing countries	.. T	.. T	30.3	32.5	30.5	31.0	9.4	14.1	2.7	2.9	26.3	18.0	0.8	1.4
Least developed countries	.. T	.. T	..	..	..	17.4	..	..	..	..	..	..	..	..
Arab States	237.4 T	477.1 T	1.1	1.3	59.5	54.2	33.9	40.2	0.7	0.4	4.8	3.8	0.0	0.0
East Asia and the Pacific	.. T	.. T	..	..	..	25.1	..	..	..	..	..	..	..	..
Latin America and the Caribbean	.. T	.. T	4.5	4.8	51.9	48.7	16.8	21.7	7.9	9.0	17.7	14.3	0.7	1.1
South Asia	456.2 T	818.9 T	23.9	26.1	27.7	28.3	9.0	17.9	1.9	1.7	37.1	25.3	0.4	0.6
Sub-Saharan Africa	.. T	.. T	..	..	..	13.8	..	..	..	..	..	..	..	..
Central and Eastern Europe and the CIS	1,751.5 T	1,266.3 T	27.6	22.6	29.8	20.5	36.1	46.0	1.4	2.2	1.2	2.1	4.0	7.0
OECD	4,525.5 T	5,547.6 T	23.5	20.4	42.0	40.5	18.6	21.8	2.9	2.7	3.1	3.5	9.9	11.0
High-income OECD	4,149.4 T	5,101.1 T	22.2	19.9	42.3	40.6	19.0	21.7	2.9	2.6	3.0	3.4	10.6	11.6
High human development	5,950.8 T	6,981.2 T	21.7	18.3	40.9	39.3	22.8	26.0	2.8	2.9	3.4	3.9	8.3	9.5
Medium human development	.. T	3,816.7 T	36.8	40.6	24.7	25.1	12.9	13.8	2.0	2.5	22.7	16.8	1.0	1.2
Low human development	.. T	.. T	..	..	..	13.1	..	..	..	..	..	..	..	..
High income	4,300.4 T	5,423.2 T	21.7	19.0	42.9	41.5	19.5	22.7	2.8	2.5	2.9	3.2	10.2	11.0
Middle income	3,556.4 T	4,594.4 T	31.6	34.3	31.0	28.3	21.7	21.7	2.3	3.1	11.4	10.1	2.1	2.4
Low income	.. T	.. T	..	23.3	..	20.6	..	11.6	..	2.3	..	41.8	..	0.5
World	8,757.7 T <sup>f</sup>	11,433.9 T <sup>f</sup>	25.3	25.3 <sup>g</sup>	36.8 <sup>g</sup>	35.0 <sup>g</sup>	19.1 <sup>g</sup>	20.7 <sup>g</sup>	2.5 <sup>g</sup>	2.6 <sup>g</sup>	10.3 <sup>g</sup>	10.0 <sup>g</sup>	6.0 <sup>g</sup>	6.3 <sup>g</sup>

## NOTES

- a. Total primary energy supply (TPES) is made up of 'indigenous production + imports - exports - international marine bunkers ± stock changes'. TPES is a measure of commercial energy consumption. In some instances, the sum of the shares by energy source may not sum up to 100% because pumped storage generation has not been deducted from hydroelectricity generation.
- b. In 2005, 12.6% of the world's energy needs were supplied by renewable sources. Hydro-electric power constitutes 17% of this total, solar/wind/other 1%, geothermal 3% and biomass and waste 79%. Shares for individual countries are different.
- c. Coal and coal products.

d. Crude, natural gas liquids (NGLs), feedstocks and petroleum products.

e. Biomass, also referred to as traditional fuel, is comprised of animal and plant materials (wood, vegetal waste, ethanol, animal materials/wastes and sulphite lyes). Waste is comprised of municipal waste (wastes produced by the residential, commercial and public service sectors that are collected by local authorities for disposal in a central location for the production of heat and/or power) and industrial waste.

f. Data is a world aggregate from IEA 2007.

g. Data calculated based on world aggregates from IEA 2007.

## SOURCES

Columns 1-2: IEA 2007.

Columns 3-14: calculated based on data on primary energy supply from IEA 2007.

## Carbon dioxide emissions and stocks

HDI rank	Carbon dioxide emissions <sup>a</sup>													
	Total (Mt CO <sub>2</sub> )		Annual change (%)	Share of world total <sup>b</sup> (%)		Per capita (t CO <sub>2</sub> )		Carbon intensity of energy CO <sub>2</sub> emissions per unit of energy use (kt of CO <sub>2</sub> per kt of oil equivalent)		Carbon intensity of growth CO <sub>2</sub> emissions per unit of GDP (kt of CO <sub>2</sub> per million 2000 PPP US\$)		Carbon dioxide emissions from forest biomass <sup>c</sup> (Mt CO <sub>2</sub> /year)	Carbon stocks in forest biomass <sup>d</sup> (Mt Carbon)	
	1990	2004	1990–2004	1990	2004	1990	2004	1990	2004	1990	2004	1990–2005	2005	
<b>HIGH HUMAN DEVELOPMENT</b>														
1	Iceland	2.0	2.2	0.7	(.)	(.)	7.9	7.6	0.93	0.64	0.32	0.24	-0.1	1.5
2	Norway	33.2	87.5	11.7	0.1	0.3	7.8	19.1	1.54	3.17	0.31	0.53	-15.6	344.0
3	Australia	278.5	326.6	1.2	1.2	1.1	16.3	16.2	3.18	2.82	0.81	0.58	..	8,339.0
4	Canada	415.8	639.0	3.8	1.8	2.2	15.0	20.0	1.99	2.38	0.66	0.69	..	..
5	Ireland	30.6	42.3	2.7	0.1	0.1	8.8	10.5	2.94	2.78	0.55	0.31	-1.0	19.8
6	Sweden	49.5	53.0	0.5	0.2	0.2	5.8	5.9	1.04	0.98	0.26	0.21	-30.2	1,170.0
7	Switzerland	42.7	40.4	-0.4	0.2	0.1	6.2	5.4	1.71	1.49	0.21	0.17	-6.1	154.0
8	Japan	1,070.7	1,257.2	1.2	4.7	4.3	8.7	9.9	2.40	2.36	0.37	0.36	-118.5	1,892.0
9	Netherlands	141.0	142.0	(.)	0.6	0.5	9.4	8.7	2.11	1.73	0.41	0.30	-1.2	25.0
10	France	363.8	373.5	0.2	1.6	1.3	6.4	6.0	1.60	1.36	0.29	0.23	-44.2	1,165.0
11	Finland	51.2	65.8	2.0	0.2	0.2	10.3	12.6	1.76	1.73	0.46	0.45	-22.5	815.7
12	United States	4,818.3	6,045.8	1.8	21.2	20.9	19.3	20.6	2.50	2.60	0.68	0.56	-499.5	18,964.0
13	Spain	212.1	330.3	4.0	0.9	1.1	5.5	7.6	2.33	2.32	0.31	0.33	-28.3	392.0
14	Denmark	49.8	52.9	0.5	0.2	0.2	9.7	9.8	2.78	2.64	0.42	0.33	-1.0	26.0
15	Austria	57.6	69.8	1.5	0.3	0.2	7.4	8.6	2.30	2.10	0.32	0.29	..	..
16	United Kingdom	579.4	586.9	0.1	2.6	2.0	10.0	9.8	2.73	2.51	0.47	0.34	-4.2	112.0
17	Belgium	100.6	100.7	(.)	0.4	0.3	10.1	9.7	2.05	1.74	0.45	0.34	-3.7	65.3
18	Luxembourg	9.9	11.3	1.0	(.)	(.)	25.9	25.0	2.77	2.37	0.78	0.48	-0.5	9.0
19	New Zealand	22.6	31.6	2.8	0.1	0.1	6.7	7.7	1.65	1.79	0.39	0.35	..	..
20	Italy	389.7	449.7	1.1	1.7	1.6	6.9	7.8	2.63	2.44	0.32	0.30	-51.9	636.0
21	Hong Kong, China (SAR)	26.2	37.4	3.1	0.1	0.1	4.6	5.5	2.46	2.18	0.23	0.19	..	..
22	Germany	980.4 <sup>h</sup>	808.3	-1.3	4.3 <sup>h</sup>	2.8	12.3 <sup>h</sup>	9.8	2.75 <sup>h</sup>	2.32	0.58 <sup>h</sup>	0.38	-74.9	1,303.0
23	Israel	33.1	71.2	8.2	0.1	0.2	6.9	10.4	2.74	3.43	0.39	0.47	..	..
24	Greece	72.4	96.6	2.4	0.3	0.3	7.1	8.8	3.26	3.17	0.49	0.43	-1.7	58.7
25	Singapore	45.1	52.2	1.1	0.2	0.2	14.9	12.3	3.37	2.04	0.99	0.48	..	..
26	Korea (Republic of)	241.2	465.4	6.6	1.1	1.6	5.6	9.7	2.60	2.18	0.57	0.51	-32.2	258.0
27	Slovenia	12.3 <sup>i</sup>	16.2	2.6 <sup>i</sup>	0.1 <sup>i</sup>	0.1	6.2 <sup>i</sup>	8.1	2.46	2.26	0.51 <sup>i</sup>	0.43	-8.5	147.1
28	Cyprus	4.6	6.7	3.2	(.)	(.)	6.8	9.2	3.02	2.58	0.52	0.45	-0.1	2.8
29	Portugal	42.3	58.9	2.8	0.2	0.2	4.3	5.6	2.39	2.22	0.30	0.31	-8.9	113.8
30	Brunei Darussalam	5.8	8.8	3.7	(.)	(.)	23.0	24.0	3.20	3.27	..	..	1.2	39.3
31	Barbados	1.1	1.3	1.3	(.)	(.)	4.1	4.7	..	..	..	..	..	..
32	Czech Republic	138.4 <sup>i</sup>	116.9	-1.3 <sup>i</sup>	0.6 <sup>i</sup>	0.4	13.4 <sup>i</sup>	11.4	3.20	2.57	1.03 <sup>i</sup>	0.66	-12.6	326.3
33	Kuwait	43.4	99.3	9.2	0.2	0.3	20.3	37.1	5.13	3.95	..	1.81	..	..
34	Malta	2.2	2.5	0.7	(.)	(.)	6.3	6.1	2.88	2.70	0.53	0.36	0.0	0.1
35	Qatar	12.2	52.9	23.9	0.1	0.2	24.9	79.3	1.76	2.93	..	..	..	..
36	Hungary	60.1	57.1	-0.4	0.3	0.2	5.8	5.6	2.10	2.17	0.50	0.37	-6.2	173.0
37	Poland	347.6	307.1	-0.8	1.5	1.1	9.1	8.0	3.48	3.35	1.24	0.68	-44.1	895.6
38	Argentina	109.7	141.7	2.1	0.5	0.5	3.4	3.7	2.38	2.22	0.38	0.31	121.6	2,411.0
39	United Arab Emirates	54.7	149.1	12.3	0.2	0.5	27.2	34.1	2.43	3.40	1.19	1.57	-0.7	16.6
40	Chile	35.6	62.4	5.4	0.2	0.2	2.7	3.9	2.53	2.23	0.47	0.38	-105.9	1,945.9
41	Bahrain	11.7	16.9	3.2	0.1	0.1	24.2	23.9	2.43	2.26	1.92	1.30	..	..
42	Slovakia	44.3 <sup>i</sup>	36.3	-1.5 <sup>i</sup>	0.2 <sup>i</sup>	0.1	8.4 <sup>i</sup>	6.7	2.45	1.98	0.96 <sup>i</sup>	0.51	-9.8	202.9
43	Lithuania	21.4 <sup>i</sup>	13.3	-3.1 <sup>i</sup>	0.1 <sup>i</sup>	(.)	5.7 <sup>i</sup>	3.8	1.92	1.45	0.67 <sup>i</sup>	0.32	-6.3	128.9
44	Estonia	24.9 <sup>i</sup>	18.9	-2.0 <sup>i</sup>	0.1 <sup>i</sup>	0.1	16.1 <sup>i</sup>	14.0	3.96	3.66	2.46 <sup>i</sup>	1.12	..	167.2
45	Latvia	12.7 <sup>i</sup>	7.1	-3.7 <sup>i</sup>	0.1 <sup>i</sup>	(.)	4.8 <sup>i</sup>	3.0	2.15	1.54	0.85 <sup>i</sup>	0.28	-13.9	230.9
46	Uruguay	3.9	5.5	2.9	(.)	(.)	1.2	1.6	1.74	1.91	0.18	0.19	..	..
47	Croatia	17.4 <sup>i</sup>	23.5	2.9 <sup>i</sup>	0.1 <sup>i</sup>	0.1	3.9 <sup>i</sup>	5.3	2.59	2.66	0.52 <sup>i</sup>	0.48	-10.8	192.4
48	Costa Rica	2.9	6.4	8.5	(.)	(.)	1.0	1.5	1.44	1.73	0.15	0.17	3.4	192.8
49	Bahamas	1.9	2.0	0.2	(.)	(.)	7.6	6.7	..	..	0.46	..	..	..
50	Seychelles	0.1	0.5	27.2	(.)	(.)	1.6	6.7	..	..	0.13	0.44	0.0	3.7
51	Cuba	32.0	25.8	-1.4	0.1	0.1	3.0	2.3	1.91	2.41	..	..	-34.7	347.0
52	Mexico	413.3	437.8	0.4	1.8	1.5	5.0	4.2	3.32	2.65	0.65	0.46	..	..
53	Bulgaria	75.3	42.5	-3.1	0.3	0.1	8.4	5.5	2.61	2.25	1.29	0.72	-18.3	263.0

Carbon dioxide emissions<sup>a</sup>

HDI rank	Total (Mt CO <sub>2</sub> )		Annual change (%)	Share of world total <sup>b</sup> (%)		Per capita (t CO <sub>2</sub> )		Carbon intensity of energy CO <sub>2</sub> emissions per unit of energy use (kt of CO <sub>2</sub> per kt of oil equivalent)		Carbon intensity of growth CO <sub>2</sub> emissions per unit of GDP (kt of CO <sub>2</sub> per million 2000 PPP US\$)		Carbon dioxide emissions from forest biomass <sup>c</sup> (Mt CO <sub>2</sub> /year)	Carbon stocks in forest biomass <sup>d</sup> (Mt Carbon)
	1990	2004	1990–2004	1990	2004	1990	2004	1990	2004	1990	2004	1990–2005	2005
	54 Saint Kitts and Nevis	0.1	0.1	6.3	(.)	(.)	1.5	3.2	..	..	0.20	0.22	..
55 Tonga	0.1	0.1	3.7	(.)	(.)	0.8	1.1	..	..	0.15	0.16	..	..
56 Libyan Arab Jamahiriya	37.8	59.9	4.2	0.2	0.2	9.1	9.3	3.27	3.29	..	..	0.0	6.4
57 Antigua and Barbuda	0.3	0.4	2.7	(.)	(.)	4.8	6.0	..	..	0.54	0.46	..	..
58 Oman	10.3	30.9	14.3	(.)	0.1	6.3	13.6	2.25	2.61	0.52	0.88	..	..
59 Trinidad and Tobago	16.9	32.5	6.6	0.1	0.1	13.9	24.9	2.80	2.88	1.98	2.05	0.2	23.6
60 Romania	155.1	90.4	-3.0	0.7	0.3	6.7	4.2	2.48	2.34	0.99	0.54	(.)	566.5
61 Saudi Arabia	254.8	308.2	1.5	1.1	1.1	15.9	13.6	3.78	2.19	1.18	1.02	0.0	17.5
62 Panama	3.1	5.7	5.8	(.)	(.)	1.3	1.8	2.10	2.22	0.29	0.28	9.8	620.0
63 Malaysia	55.3	177.5	15.8	0.2	0.6	3.0	7.5	2.44	3.13	0.56	0.76	3.4	3,510.0
64 Belarus	94.6 <sup>i</sup>	64.9	-2.6 <sup>j</sup>	0.4 <sup>i</sup>	0.2	9.2 <sup>i</sup>	6.6	2.43	2.42	1.96 <sup>i</sup>	1.03	-20.0	539.0
65 Mauritius	1.5	3.2	8.5	(.)	(.)	1.4	2.6	..	..	0.21	0.24	(.)	3.9
66 Bosnia and Herzegovina	4.7 <sup>i</sup>	15.6	19.2 <sup>j</sup>	(.) <sup>i</sup>	0.1	1.1 <sup>i</sup>	4.0	1.06	3.31	..	..	-10.9	175.5
67 Russian Federation	1,984.1 <sup>i</sup>	1,524.1	-1.9 <sup>j</sup>	8.8 <sup>i</sup>	5.3	13.4 <sup>i</sup>	10.6	2.56	2.38	1.61 <sup>i</sup>	1.17	71.8	32,210.0
68 Albania	7.3	3.7	-3.5	(.)	(.)	2.2	1.2	2.73	1.55	0.73	0.26	-0.7	52.0
69 Macedonia (TFYR)	10.6 <sup>i</sup>	10.4	-0.2 <sup>j</sup>	(.) <sup>i</sup>	(.)	5.2 <sup>i</sup>	5.1	3.63	3.86	0.91 <sup>i</sup>	0.83	0.0	20.3
70 Brazil	209.5	331.6	4.2	0.9	1.1	1.4	1.8	1.56	1.62	0.22	0.24	1,111.4	49,335.0
<b>MEDIUM HUMAN DEVELOPMENT</b>													
71 Dominica	0.1	0.1	5.8	(.)	(.)	0.8	1.5	..	..	0.17	0.26	..	..
72 Saint Lucia	0.2	0.4	9.1	(.)	(.)	1.2	2.2	..	..	0.24	0.38	..	..
73 Kazakhstan	259.2 <sup>i</sup>	200.2	-1.9 <sup>j</sup>	1.1 <sup>i</sup>	0.7	15.7 <sup>i</sup>	13.3	3.25	3.65	3.30 <sup>i</sup>	2.07	0.2	136.7
74 Venezuela (Bolivarian Republic of)	117.4	172.5	3.4	0.5	0.6	6.0	6.6	2.67	3.07	1.03	1.20	..	..
75 Colombia	58.0	53.6	-0.5	0.3	0.2	1.6	1.2	2.32	1.94	0.30	0.19	23.8	8,062.2
76 Ukraine	600.0 <sup>i</sup>	329.8	-3.8 <sup>j</sup>	2.6 <sup>i</sup>	1.1	11.5 <sup>i</sup>	7.0	2.86	2.35	1.59 <sup>i</sup>	1.18	-60.5	744.5
77 Samoa	0.1	0.2	1.5	(.)	(.)	0.8	0.8	..	..	0.19	0.16	..	..
78 Thailand	95.7	267.9	12.8	0.4	0.9	1.7	4.2	2.18	2.76	0.38	0.56	17.8	716.0
79 Dominican Republic	9.6	19.6	7.5	(.)	0.1	1.3	2.2	2.31	2.56	0.31	0.33	0.0	82.0
80 Belize	0.3	0.8	11.0	(.)	(.)	1.6	2.9	..	..	0.39	0.44	0.0	59.0
81 China	2,398.9	5,007.1	7.8	10.6	17.3	2.1	3.8	2.77	3.11	1.30	0.70	-334.9	6,096.0
82 Grenada	0.1	0.2	5.6	(.)	(.)	1.3	2.7	..	..	0.23	0.29	..	..
83 Armenia	3.7 <sup>i</sup>	3.6	-0.1 <sup>j</sup>	(.) <sup>i</sup>	(.)	1.0 <sup>i</sup>	1.2	0.86	1.71	0.65 <sup>i</sup>	0.31	0.4	18.1
84 Turkey	146.2	226.0	3.9	0.6	0.8	2.6	3.2	2.76	2.76	0.48	0.45	-18.0	816.8
85 Suriname	1.8	2.3	1.9	(.)	(.)	4.5	5.2	..	..	0.81	0.78	0.0	5,692.0
86 Jordan	10.2	16.5	4.4	(.)	0.1	3.1	2.9	2.91	2.52	0.84	0.66	0.0	2.3
87 Peru	21.0	31.5	3.5	0.1	0.1	1.0	1.1	2.11	2.38	0.25	0.22	..	..
88 Lebanon	9.1	16.3	5.6	(.)	0.1	3.3	4.2	3.94	3.01	1.24	0.92	..	1.8
89 Ecuador	16.7	29.3	5.4	0.1	0.1	1.6	2.2	2.73	2.90	0.50	0.60	..	..
90 Philippines	43.9	80.5	5.9	0.2	0.3	0.7	1.0	1.68	1.82	0.19	0.22	111.2	970.7
91 Tunisia	13.3	22.9	5.2	0.1	0.1	1.6	2.3	2.40	2.63	0.35	0.32	-0.9	9.8
92 Fiji	0.8	1.1	2.3	(.)	(.)	1.1	1.2	..	..	0.22 <sup>i</sup>	0.24	..	..
93 Saint Vincent and the Grenadines	0.1	0.2	10.4	(.)	(.)	0.8	1.7	..	..	0.16	0.29	..	..
94 Iran (Islamic Republic of)	218.3	433.3	7.0	1.0	1.5	4.0	6.4	3.17	2.97	0.85	0.93	-1.7	334.0
95 Paraguay	2.3	4.2	6.1	(.)	(.)	0.5	0.7	0.73	1.04	0.12	0.18	..	..
96 Georgia	15.1 <sup>i</sup>	3.9	-6.2 <sup>j</sup>	0.1 <sup>i</sup>	(.)	2.8 <sup>i</sup>	0.8	1.73	1.38	1.39 <sup>i</sup>	0.32	-4.6	210.0
97 Guyana	1.1	1.4	2.0	(.)	(.)	1.5	1.9	..	..	0.63	0.47	..	1,722.0
98 Azerbaijan	49.8 <sup>i</sup>	31.3	-3.1 <sup>j</sup>	0.2 <sup>i</sup>	0.1	6.9 <sup>i</sup>	3.8	2.99	2.42	1.92 <sup>i</sup>	1.06	0.0	57.9
99 Sri Lanka	3.8	11.5	14.8	(.)	(.)	0.2	0.6	0.68	1.22	0.09	0.15	3.2	40.0
100 Maldives	0.2	0.7	26.5	(.)	(.)	0.7	2.5	..	..	..	..	..	..
101 Jamaica	8.0	10.6	2.4	(.)	(.)	3.3	4.0	2.70	2.60	1.04	1.06	0.2	34.0
102 Cape Verde	0.1	0.3	15.2	(.)	(.)	0.3	0.7	..	..	0.08	0.11	-0.6	7.9
103 El Salvador	2.6	6.2	9.7	(.)	(.)	0.5	0.9	1.03	1.37	0.14	0.20	..	..
104 Algeria	77.0	193.9	10.8	0.3	0.7	3.0	5.5	3.23	5.89	0.56	0.99	-6.0	114.0
105 Viet Nam	21.4	98.6	25.8	0.1	0.3	0.3	1.2	0.88	1.96	0.28	0.47	-72.5	1,174.0
106 Occupied Palestinian Territories	..	0.6	..	..	(.)	..	0.2	..	..	..	..	..	..

## Carbon dioxide emissions and stocks

### Carbon dioxide emissions<sup>a</sup>

HDI rank	Total (Mt CO <sub>2</sub> )		Annual change (%)	Share of world total <sup>b</sup> (%)		Per capita (t CO <sub>2</sub> )		Carbon intensity of energy CO <sub>2</sub> emissions per unit of energy use (kt of CO <sub>2</sub> per kt of oil equivalent)		Carbon intensity of growth CO <sub>2</sub> emissions per unit of GDP (kt of CO <sub>2</sub> per million 2000 PPP US\$)		Carbon dioxide emissions from forest biomass <sup>c</sup> (Mt CO <sub>2</sub> /year)	Carbon stocks in forest biomass <sup>d</sup> (Mt Carbon)
	1990	2004	1990–2004	1990	2004	1990	2004	1990	2004	1990	2004	1990–2005	2005
107 Indonesia	213.8	378.0	5.5	0.9	1.3	1.2	1.7	2.19	2.17	0.54	0.53	2,271.5	5,897.0
108 Syrian Arab Republic	35.9	68.4	6.5	0.2	0.2	3.0	3.8	3.08	3.71	1.11	1.11	..	..
109 Turkmenistan	28.0 <sup>i</sup>	41.7	4.1 <sup>j</sup>	0.1 <sup>i</sup>	0.1	7.0 <sup>i</sup>	8.8	2.48	2.68	1.54 <sup>i</sup>	..	-0.2	17.4
110 Nicaragua	2.6	4.0	3.7	(.)	(.)	0.7	0.7	1.25	1.22	0.24	0.24	45.4	716.0
111 Moldova	20.9 <sup>i</sup>	7.7	-5.3 <sup>j</sup>	0.1 <sup>i</sup>	(.)	4.8 <sup>i</sup>	1.8	3.03	2.27	2.23 <sup>i</sup>	1.05	-0.7	13.2
112 Egypt	75.4	158.1	7.8	0.3	0.5	1.5	2.3	2.37	2.78	0.48	0.58	-0.6	7.1
113 Uzbekistan	118.1 <sup>i</sup>	137.8	1.4 <sup>j</sup>	0.5 <sup>i</sup>	0.5	5.5 <sup>i</sup>	5.3	2.62	2.55	3.55 <sup>i</sup>	3.07	-1.7	12.4
114 Mongolia	10.0	8.5	-1.0	(.)	(.)	4.7	3.1	..	..	2.71	1.90	16.9	573.9
115 Honduras	2.6	7.6	13.8	(.)	(.)	0.5	1.1	1.07	1.97	0.19	0.36	..	..
116 Kyrgyzstan	11.0 <sup>i</sup>	5.7	-4.0 <sup>j</sup>	(.) <sup>i</sup>	(.)	2.4 <sup>i</sup>	1.1	2.18	2.06	1.26 <sup>i</sup>	0.65	-0.8	12.6
117 Bolivia	5.5	7.0	1.9	(.)	(.)	0.9	0.8	1.98	1.40	0.40	0.31	89.4	5,296.0
118 Guatemala	5.1	12.2	10.0	(.)	(.)	0.6	1.0	1.14	1.61	0.17	0.25	25.0	498.0
119 Gabon	6.0	1.4	-5.5	(.)	(.)	6.4	1.0	4.82	0.81	0.96	0.16	5.9	3,643.0
120 Vanuatu	0.1	0.1	2.4	(.)	(.)	0.5	0.4	..	..	0.16	0.15	..	..
121 South Africa	331.8	436.8	2.3	1.5	1.5	9.1	9.8	3.64	3.33	1.03	0.99	0.0	823.9
122 Tajikistan	20.6 <sup>i</sup>	5.0	-6.3 <sup>j</sup>	0.1 <sup>i</sup>	(.)	3.7 <sup>i</sup>	0.8	2.26	1.50	2.38 <sup>i</sup>	0.68	0.1	2.8
123 Sao Tome and Principe	0.1	0.1	2.8	(.)	(.)	0.6	0.5	..	..	0.32	0.31	0.0	4.6
124 Botswana	2.2	4.3	7.0	(.)	(.)	1.7	2.4	1.71	2.30	0.27	0.23	5.1	141.5
125 Namibia	(.)	2.5	..	(.)	(.)	0.0	1.2	0.02	1.85	(.)	0.19	8.1	230.9
126 Morocco	23.5	41.1	5.4	0.1	0.1	1.0	1.4	3.49	3.59	0.29	0.34	-9.5	240.0
127 Equatorial Guinea	0.1	5.4	..	(.)	(.)	0.3	10.5	..	..	0.28	1.57	3.9	115.0
128 India	681.7	1,342.1	6.9	3.0	4.6	0.8	1.2	1.89	2.34	0.48	0.44	-40.8	2,343.0
129 Solomon Islands	0.2	0.2	0.6	(.)	(.)	0.5	0.3	..	..	0.23	0.21	..	..
130 Lao People's Democratic Republic	0.2	1.3	32.4	(.)	(.)	0.1	0.2	..	..	0.05	0.13	26.4	1,487.0
131 Cambodia	0.5	0.5	1.3	(.)	(.)	(.)	(.)	..	..	..	0.02	80.6	1,266.0
132 Myanmar	4.3	9.8	9.2	(.)	(.)	0.1	0.2	0.40	0.69	..	..	156.6	3,168.0
133 Bhutan	0.1	0.4	15.9	(.)	(.)	0.1	0.2	..	..	..	..	-7.3	345.0
134 Comoros	0.1	0.1	2.4	(.)	(.)	0.1	0.1	..	..	0.08	0.09	0.2	0.8
135 Ghana	3.8	7.2	6.5	(.)	(.)	0.3	0.3	0.71	0.86	0.15	0.16	40.9	496.4
136 Pakistan	68.0	125.6	6.0	0.3	0.4	0.6	0.8	1.57	1.69	0.39	0.41	22.2	259.0
137 Mauritania	2.6	2.6	-0.2	(.)	(.)	1.3	0.8	..	..	0.70	0.44	0.9	6.6
138 Lesotho	..	..	..	..	..	..	..	..	..	..	..	..	..
139 Congo	1.2	3.5	14.4	(.)	(.)	0.5	1.0	1.11	3.33	0.38	0.86	14.2	5,181.0
140 Bangladesh	15.4	37.1	10.1	0.1	0.1	0.1	0.3	1.20	1.63	0.12	0.15	1.2	31.0
141 Swaziland	0.4	1.0	8.9	(.)	(.)	0.5	0.8	..	..	0.13	0.20	0.2	23.4
142 Nepal	0.6	3.0	27.3	(.)	(.)	(.)	0.1	0.11	0.34	0.03	0.08	-26.9	485.0
143 Madagascar	0.9	2.7	13.6	(.)	(.)	0.1	0.1	..	..	0.08	0.19	50.8	3,130.0
144 Cameroon	1.6	3.8	9.9	(.)	(.)	0.1	0.3	0.32	0.55	0.07	0.12	72.1	1,902.0
145 Papua New Guinea	2.4	2.4	0.1	(.)	(.)	0.7	0.4	..	..	0.31	0.19	..	..
146 Haiti	1.0	1.8	5.5	(.)	(.)	0.1	0.2	0.63	0.80	0.07	0.14	0.2	8.3
147 Sudan	5.4	10.4	6.6	(.)	(.)	0.2	0.3	0.51	0.59	0.19	0.17	48.9	1,530.7
148 Kenya	5.8	10.6	5.8	(.)	(.)	0.3	0.3	0.47	0.63	0.22	0.30	5.5	334.7
149 Djibouti	0.4	0.4	0.3	(.)	(.)	1.0	0.5	..	..	0.22	0.25	0.0	0.4
150 Timor-Leste	..	0.2	..	..	(.)	..	0.2	..	..	..	..	..	..
151 Zimbabwe	16.6	10.6	-2.6	0.1	(.)	1.6	0.8	1.77	1.13	0.58	0.42	34.2	535.0
152 Togo	0.8	2.3	14.8	(.)	(.)	0.2	0.4	0.52	0.86	0.13	0.29	..	..
153 Yemen	10.1 <sup>i</sup>	21.1	8.3 <sup>j</sup>	(.) <sup>i</sup>	0.1	0.9 <sup>i,k</sup>	1.0	3.25	3.31	1.15 <sup>i</sup>	1.25	0.0	5.1
154 Uganda	0.8	1.8	8.9	(.)	(.)	(.)	0.1	..	..	0.06	0.05	12.1	138.2
155 Gambia	0.2	0.3	3.6	(.)	(.)	0.2	0.2	..	..	0.12	0.12	-0.5	33.2
<b>LOW HUMAN DEVELOPMENT</b>													
156 Senegal	3.1	5.0	4.2	(.)	(.)	0.4	0.4	1.40	1.81	0.28	0.28	6.8	371.0
157 Eritrea	..	0.8	..	..	(.)	..	0.2	..	..	..	0.17	..	..
158 Nigeria	45.3	114.0	10.8	0.2	0.4	0.5	0.9	0.64	1.15	0.59	0.92	181.6	1,401.5
159 Tanzania (United Republic of)	2.3	4.3	6.2	(.)	(.)	0.1	0.1	0.24	0.23	0.17	0.18	167.3	2,254.0

Carbon dioxide emissions<sup>a</sup>

HDI rank	Total (Mt CO <sub>2</sub> )		Annual change (%)	Share of world total <sup>b</sup> (%)		Per capita (t CO <sub>2</sub> )		Carbon intensity of energy CO <sub>2</sub> emissions per unit of energy use (kt of CO <sub>2</sub> per kt of oil equivalent)		Carbon intensity of growth CO <sub>2</sub> emissions per unit of GDP (kt of CO <sub>2</sub> per million 2000 PPP US\$)		Carbon dioxide emissions from forest biomass <sup>c</sup> (Mt CO <sub>2</sub> /year)	Carbon stocks in forest biomass <sup>d</sup> (Mt Carbon)
	1990	2004	1990–2004	1990	2004	1990	2004	1990	2004	1990	2004	1990–2005	2005
160 Guinea	1.0	1.3	2.3	(.)	(.)	0.2	0.1	..	..	0.09	0.07	15.9	636.0
161 Rwanda	0.5	0.6	0.6	(.)	(.)	0.1	0.1	..	..	0.07	0.06	-2.1	44.1
162 Angola	4.6	7.9	5.0	(.)	(.)	0.5	0.7	0.74	0.83	0.25	0.29	37.6	4,829.3
163 Benin	0.7	2.4	16.7	(.)	(.)	0.1	0.3	0.43	0.96	0.16	0.29	..	..
164 Malawi	0.6	1.0	5.3	(.)	(.)	0.1	0.1	..	..	0.13	0.14	5.6	161.0
165 Zambia	2.4	2.3	-0.5	(.)	(.)	0.3	0.2	0.45	0.33	0.31	0.23	44.4	1,156.1
166 Côte d'Ivoire	5.4	5.2	-0.3	(.)	(.)	0.5	0.3	1.22	0.74	0.26	0.20	-9.0	1,864.0
167 Burundi	0.2	0.2	0.9	(.)	(.)	(.)	(.)	..	..	0.04	0.05	..	..
168 Congo (Democratic Republic of the)	4.0	2.1	-3.4	(.)	(.)	0.1	(.)	0.33	0.13	0.07	0.06	293.1	23,173.0
169 Ethiopia	3.0	8.0	12.1	(.)	(.)	0.1	0.1	0.20	0.38	0.07	0.13	13.4	252.0
170 Chad	0.1	0.1	-0.9	(.)	(.)	(.)	0.0	..	..	0.03	0.01	5.6	236.0
171 Central African Republic	0.2	0.3	2.0	(.)	(.)	0.1	0.1	..	..	0.05	0.06	13.7	2,801.0
172 Mozambique	1.0	2.2	8.4	(.)	(.)	0.1	0.1	0.14	0.25	0.12	0.11	5.7	606.3
173 Mali	0.4	0.6	2.4	(.)	(.)	(.)	(.)	..	..	0.07	0.05	7.1	241.9
174 Niger	1.0	1.2	1.1	(.)	(.)	0.1	0.1	..	..	0.16	0.13	1.7	12.5
175 Guinea-Bissau	0.2	0.3	2.1	(.)	(.)	0.2	0.2	..	..	0.21	0.24	0.5	61.0
176 Burkina Faso	1.0	1.1	0.7	(.)	(.)	0.1	0.1	..	..	0.13	0.08	19.1	298.0
177 Sierra Leone	0.3	1.0	14.1	(.)	(.)	0.1	0.2	..	..	0.10	0.27	..	..
Developing countries	6,831.1 T	12,303.3 T	5.7	30.1	42.5	1.7	2.4	2.34	2.59	0.64	0.56	5,091.5	190,359.7
Least developed countries	74.1 T	146.3 T	7.0	0.3	0.5	0.2	0.2	..	..	0.14	0.17	1,097.8	50,811.2
Arab States	733.6 T	1,348.4 T	6.0	3.2	4.7	3.4	4.5	3.02	2.94	0.75	0.86	44.4	2,393.3
East Asia and the Pacific	3,413.5 T	6,682.0 T	6.8	15.0	23.1	2.1	3.5	..	..	0.90	0.63	2,293.8	27,222.9
Latin America and the Caribbean	1,087.7 T	1,422.6 T	2.2	4.8	4.9	2.5	2.6	2.25	2.19	0.40	0.36	1,667.0	97,557.2
South Asia	990.7 T	1,954.6 T	7.0	4.4	6.7	0.8	1.3	1.94	2.34	0.49	0.46	-49.3	3,843.5
Sub-Saharan Africa	454.8 T	663.1 T	3.3	2.0	2.3	1.0	1.0	..	..	0.55	0.57	1,153.6	58,523.2
Central and Eastern Europe and the CIS	4,182.0 T	3,168.0 T	-2.0	18.4	10.9	10.3	7.9	2.71	2.51	1.49	0.97	-165.9	37,592.0
OECD	11,205.2 T	13,318.6 T	1.3	49.4	46.0	10.8	11.5	2.47	2.42	0.54	0.45	-999.7	59,956.6
High-income OECD	10,055.4 T	12,137.5 T	1.5	44.3	41.9	12.0	13.2	2.42	2.39	0.52	0.45	-979.6	45,488.9
High human development	14,495.5 T	16,615.8 T	1.0	63.9	57.3	9.8	10.1	2.45	2.40	0.60	0.48	89.8	152,467.3
Medium human development	5,944.4 T	10,215.2 T	5.1	26.2	35.2	1.8	2.5	2.39	2.76	0.83	0.61	3,026.5	86,534.2
Low human development	77.6 T	161.7 T	7.7	0.3	0.6	0.3	0.3	..	..	0.24	0.36	858.0	41,254.0
High income	10,572.1 T	12,975.1 T	1.6	46.6	44.8	12.1	13.3	2.44	2.40	0.53	0.46	-937.4	54,215.3
Middle income	8,971.5 T	12,162.9 T	2.5	39.5	42.0	3.4	4.0	2.57	2.76	0.95	0.65	3,693.1	170,735.6
Low income	1,323.4 T	2,083.9 T	4.1	5.8	7.2	0.8	0.9	..	..	0.47	0.43	1,275.1	56,686.1
World	22,702.5 T <sup>b</sup>	28,982.7 T <sup>b</sup>	2.0	100.0	100.0	4.3	4.5	2.64	2.63	0.68	0.55	4,038.1	282,650.1

NOTES

- a. Refers to carbon dioxide emissions stemming from consumption of solid, liquid and gaseous fossil fuels as well as from gas flaring and the production of cement. Original values were reported in terms of metric carbon tonnes, in order to convert these values to metric tonnes of carbon dioxide a conversion factor of 3.664 (relative molecular weights 44/12) has been applied.
- b. The world total includes carbon dioxide emissions not included in national totals, such as those from bunker fuels, oxidation of non-fuel hydrocarbon products (e.g., asphalt) and emissions by countries not shown in the main indicator tables. These emissions amount to approximately 5% of the world total. Thus the shares listed for individual countries in this table do not sum to 100%.
- c. Refers to net emissions or sequestration due to changes in carbon stock of forest biomass. A positive number suggests carbon emissions

while a negative number suggests carbon sequestration. It is assumed that all negative carbon stock changes are released as emissions.

- d. Refers only to living biomass - above and below ground. Carbon in deadwood, soil and litter is not included.
- e. Includes Monaco.
- f. Includes American Samoa, Guam, Puerto Rico, Turks and Caicos and the US Virgin Islands.
- g. Includes San Marino.
- h. Data refers to the sum of the emissions from the former Federal Republic of Germany and the former German Democratic Republic in 1990.
- i. In cases where data for 1990 are not available, data for the closest year between 1991 and 1992 have been used.
- j. Refers to the 1992-2004 period.

SOURCES

- Columns 1, 2 and 4–7: calculated based on data from CDIAC 2007.
- Column 3: calculated on the basis of data in columns 1 and 2.
- Columns 8–11: calculated based on data from CDIAC 2007 and World Bank 2007b.
- Column 12: calculated based on data from FAO 2007b; aggregates calculated for HDRO by FAO.
- Column 13: FAO 2007b; aggregates calculated for HDRO by FAO.

## Status of major international environmental treaties

HDI rank	Cartagena Protocol on Biosafety 2000	Framework Convention on Climate Change 1992	Kyoto Protocol to the Framework Convention on Climate Change 1997	Convention on Biological Diversity 1992	Vienna Convention for the Protection of the Ozone Layer 1988	Montreal Protocol on Substances that deplete the Ozone Layer 1989	Stockholm Convention on Persistent Organic Pollutants 2001	Convention of the Law of the Sea 1982	Convention to Combat Desertification 1994	
<b>HIGH HUMAN DEVELOPMENT</b>										
1	Iceland	<b>2001</b>	1993	2002	1994	1989	1989	2002	1985	1997
2	Norway	2001	1993	2002	1993	1986	1988	2002	1996	1996
3	Australia	..	1992	<b>1998</b>	1993	1987	1989	2004	1994	2000
4	Canada	<b>2001</b>	1992	2002	1992	1986	1988	2001	2003	1995
5	Ireland	2003	1994	2002	1996	1988	1988	<b>2001</b>	1996	1997
6	Sweden	2002	1993	2002	1993	1986	1988	2002	1996	1995
7	Switzerland	2002	1993	2003	1994	1987	1988	2003	<b>1984</b>	1996
8	Japan	2003	1993	2002	1993	1988	1988	2002	1996	1998
9	Netherlands	2002	1993	2002	1994	1988	1988	2002	1996	1995
10	France	2003	1994	2002	1994	1987	1988	2004	1996	1997
11	Finland	2004	1994	2002	1994	1986	1988	2002	1996	1995
12	United States	..	1992	<b>1998</b>	<b>1993</b>	1986	1988	<b>2001</b>	..	2000
13	Spain	2002	1993	2002	1993	1988	1988	2004	1997	1996
14	Denmark	2002	1993	2002	1993	1988	1988	2003	2004	1995
15	Austria	2002	1994	2002	1994	1987	1989	2002	1995	1997
16	United Kingdom	2003	1993	2002	1994	1987	1988	2005	1997	1996
17	Belgium	2004	1996	2002	1996	1988	1988	2006	1998	1997
18	Luxembourg	2002	1994	2002	1994	1988	1988	2003	2000	1997
19	New Zealand	2005	1993	2002	1993	1987	1988	2004	1996	2000
20	Italy	2004	1994	2002	1994	1988	1988	<b>2001</b>	1995	1997
21	Hong Kong, China (SAR)	..	..	..	..	..	..	..	..	..
22	Germany	2003	1993	2002	1993	1988	1988	2002	1994	1996
23	Israel	..	1996	2004	1995	1992	1992	<b>2001</b>	..	1996
24	Greece	2004	1994	2002	1994	1988	1988	2006	1995	1997
25	Singapore	..	1997	2006	1995	1989	1989	2005	1994	1999
26	Korea (Republic of)	<b>2000</b>	1993	2002	1994	1992	1992	..	1996	1999
27	Slovenia	2002	1995	2002	1996	1992	1992	2004	1995	2001
28	Cyprus	2003	1997	1999	1996	1992	1992	2005	1988	2000
29	Portugal	2004	1993	2002	1993	1988	1988	2004	1997	1996
30	Brunei Darussalam	..	..	..	..	1990	1993	<b>2002</b>	1996	2002
31	Barbados	2002	1994	2000	1993	1992	1992	2004	1993	1997
32	Czech Republic	2001	1993	2001	1993	1993	1993	2002	1996	2000
33	Kuwait	..	1994	2005	2002	1992	1992	2006	1986	1997
34	Malta	2007	1994	2001	2000	1988	1988	<b>2001</b>	1993	1998
35	Qatar	2007	1996	2005	1996	1996	1996	2004	2002	1999
36	Hungary	2004	1994	2002	1994	1988	1989	<b>2001</b>	2002	1999
37	Poland	2003	1994	2002	1996	1990	1990	<b>2001</b>	1998	2001
38	Argentina	<b>2000</b>	1994	2001	1994	1990	1990	2005	1995	1997
39	United Arab Emirates	..	1995	2005	2000	1989	1989	2002	<b>1982</b>	1998
40	Chile	<b>2000</b>	1994	2002	1994	1990	1990	2005	1997	1997
41	Bahrain	..	1994	2006	1996	1990	1990	2006	1985	1997
42	Slovakia	2003	1994	2002	1994	1993	1993	2002	1996	2002
43	Lithuania	2003	1995	2003	1996	1995	1995	2006	2003	2003
44	Estonia	2004	1994	2002	1994	1996	1996	..	2005	..
45	Latvia	2004	1995	2002	1995	1995	1995	2004	2004	2002
46	Uruguay	<b>2001</b>	1994	2001	1993	1989	1991	2004	1992	1999
47	Croatia	2002	1996	<b>1999</b>	1996	1992	1992	2007	1995	2000
48	Costa Rica	2007	1994	2002	1994	1991	1991	2007	1992	1998
49	Bahamas	2004	1994	1999	1993	1993	1993	2005	1983	2000
50	Seychelles	2004	1992	2002	1992	1993	1993	<b>2002</b>	1991	1997
51	Cuba	2002	1994	2002	1994	1992	1992	<b>2001</b>	1984	1997
52	Mexico	2002	1993	2000	1993	1987	1988	2003	1983	1995
53	Bulgaria	2000	1995	2002	1996	1990	1990	2004	1996	2001

HDI rank	Cartagena Protocol on Biosafety 2000	Framework Convention on Climate Change 1992	Kyoto Protocol to the Framework Convention on Climate Change 1997	Convention on Biological Diversity 1992	Vienna Convention for the Protection of the Ozone Layer 1988	Montreal Protocol on Substances that deplete the Ozone Layer 1989	Stockholm Convention on Persistent Organic Pollutants 2001	Convention of the Law of the Sea 1982	Convention to Combat Desertification 1994
54 Saint Kitts and Nevis	2001	1993	..	1993	1992	1992	2004	1993	1997
55 Tonga	2003	1998	..	1998	1998	1998	<b>2002</b>	1995	1998
56 Libyan Arab Jamahiriya	2005	1999	2006	2001	1990	1990	2005	<b>1984</b>	1996
57 Antigua and Barbuda	2003	1993	1998	1993	1992	1992	2003	1989	1997
58 Oman	2003	1995	2005	1995	1999	1999	2005	1989	1996
59 Trinidad and Tobago	2000	1994	1999	1996	1989	1989	2002	1986	2000
60 Romania	2003	1994	2001	1994	1993	1993	2004	1996	1998
61 Saudi Arabia	..	1994	2005	2001	1993	1993	<b>2002</b>	1996	1997
62 Panama	2002	1995	1999	1995	1989	1989	2003	1996	1996
63 Malaysia	2003	1994	2002	1994	1989	1989	<b>2002</b>	1996	1997
64 Belarus	2002	2000	2005	1993	1986	1988	2004	2006	2001
65 Mauritius	2002	1992	2001	1992	1992	1992	2004	1994	1996
66 Bosnia and Herzegovina	..	2000	2007	2002	1993	1993	<b>2001</b>	1994	2002
67 Russian Federation	..	1994	2004	1995	1986	1988	<b>2002</b>	1997	2003
68 Albania	2005	1994	2005	1994	1999	1999	2004	2003	2000
69 Macedonia (TFYR)	2005	1998	2004	1997	1994	1994	2004	1994	2002
70 Brazil	2003	1994	2002	1994	1990	1990	2004	1988	1997
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71 Dominica	2004	1993	2005	1994	1993	1993	2003	1991	1997
72 Saint Lucia	2005	1993	2003	1993	1993	1993	2002	1985	1997
73 Kazakhstan	..	1995	<b>1999</b>	1994	1998	1998	<b>2001</b>	..	1997
74 Venezuela (Bolivarian Republic of)	2002	1994	2005	1994	1988	1989	2005	..	1998
75 Colombia	2003	1995	2001	1994	1990	1993	<b>2001</b>	<b>1982</b>	1999
76 Ukraine	2002	1997	2004	1995	1986	1988	<b>2001</b>	1999	2002
77 Samoa	2002	1994	2000	1994	1992	1992	2002	1995	1998
78 Thailand	2005	1994	2002	2003	1989	1989	2005	<b>1982</b>	2001
79 Dominican Republic	2006	1998	2002	1996	1993	1993	2007	<b>1982</b>	1997
80 Belize	2004	1994	2003	1993	1997	1998	<b>2002</b>	1983	1998
81 China	2005	1993	2002	1993	1989	1991	2004	1996	1997
82 Grenada	2004	1994	2002	1994	1993	1993	..	1991	1997
83 Armenia	2004	1993	2003	1993	1999	1999	2003	2002	1997
84 Turkey	2003	2004	..	1997	1991	1991	<b>2001</b>	..	1998
85 Suriname	..	1997	2006	1996	1997	1997	<b>2002</b>	1998	2000
86 Jordan	2003	1993	2003	1993	1989	1989	2004	1995	1996
87 Peru	2004	1993	2002	1993	1989	1993	2005	..	1995
88 Lebanon	..	1994	2006	1994	1993	1993	2003	1995	1996
89 Ecuador	2003	1993	2000	1993	1990	1990	2004	..	1995
90 Philippines	2006	1994	2003	1993	1991	1991	2004	1984	2000
91 Tunisia	2003	1993	2003	1993	1989	1989	2004	1985	1995
92 Fiji	2001	1993	1998	1993	1989	1989	2001	1982	1998
93 Saint Vincent and the Grenadines	2003	1996	2004	1996	1996	1996	2005	1993	1998
94 Iran (Islamic Republic of)	2003	1996	2005	1996	1990	1990	2006	<b>1982</b>	1997
95 Paraguay	2004	1994	1999	1994	1992	1992	2004	1986	1997
96 Georgia	..	1994	1999	1994	1996	1996	2006	1996	1999
97 Guyana	..	1994	2003	1994	1993	1993	..	1993	1997
98 Azerbaijan	2005	1995	2000	2000	1996	1996	2004	..	1998
99 Sri Lanka	2004	1993	2002	1994	1989	1989	2005	1994	1998
100 Maldives	2002	1992	1998	1992	1988	1989	2006	2000	2002
101 Jamaica	<b>2001</b>	1995	1999	1995	1993	1993	2007	1983	1997
102 Cape Verde	2005	1995	2006	1995	2001	2001	2006	1987	1995
103 El Salvador	2003	1995	1998	1994	1992	1992	<b>2001</b>	<b>1984</b>	1997
104 Algeria	2004	1993	2005	1995	1992	1992	2006	1996	1996
105 Viet Nam	2004	1994	2002	1994	1994	1994	2002	1994	1998
106 Occupied Palestinian Territories	..	..	..	..	..	..	..	..	..

Status of major international environmental treaties

HDI rank	Cartagena Protocol on Biosafety	Framework Convention on Climate Change	Kyoto Protocol to the Framework Convention on Climate Change	Convention on Biological Diversity	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that deplete the Ozone Layer	Stockholm Convention on Persistent Organic Pollutants	Convention of the Law of the Sea	Convention to Combat Desertification
	2000	1992	1997	1992	1988	1989	2001	1982	1994
107 Indonesia	2004	1994	2004	1994	1992	1992	2001	1986	1998
108 Syrian Arab Republic	2004	1996	2006	1996	1989	1989	2005	..	1997
109 Turkmenistan	..	1995	1999	1996	1993	1993	..	..	1996
110 Nicaragua	2002	1995	1999	1995	1993	1993	2005	2000	1998
111 Moldova	2003	1995	2003	1995	1996	1996	2004	2007	1999
112 Egypt	2003	1994	2005	1994	1988	1988	2003	1983	1995
113 Uzbekistan	..	1993	1999	1995	1993	1993	..	..	1995
114 Mongolia	2003	1993	1999	1993	1996	1996	2004	1996	1996
115 Honduras	2000	1995	2000	1995	1993	1993	2005	1993	1997
116 Kyrgyzstan	2005	2000	2003	1996	2000	2000	2006	..	1997
117 Bolivia	2002	1994	1999	1994	1994	1994	2003	1995	1996
118 Guatemala	2004	1995	1999	1995	1987	1989	2002	1997	1998
119 Gabon	2007	1998	2006	1997	1994	1994	2007	1998	1996
120 Vanuatu	..	1993	2001	1993	1994	1994	2005	1999	1999
121 South Africa	2003	1997	2002	1995	1990	1990	2002	1997	1997
122 Tajikistan	2004	1998	..	1997	1996	1998	2007	..	1997
123 Sao Tome and Principe	..	1999	..	1999	2001	2001	2006	1987	1998
124 Botswana	2002	1994	2003	1995	1991	1991	2002	1990	1996
125 Namibia	2005	1995	2003	1997	1993	1993	2005	1983	1997
126 Morocco	2000	1995	2002	1995	1995	1995	2004	2007	1996
127 Equatorial Guinea	..	2000	2000	1994	1988	2006	..	1997	1997
128 India	2003	1993	2002	1994	1991	1992	2006	1995	1996
129 Solomon Islands	2004	1994	2003	1995	1993	1993	2004	1997	1999
130 Lao People's Democratic Republic	2004	1995	2003	1996	1998	1998	2006	1998	1996
131 Cambodia	2003	1995	2002	1995	2001	2001	2006	1983	1997
132 Myanmar	2001	1994	2003	1994	1993	1993	2004	1996	1997
133 Bhutan	2002	1995	2002	1995	2004	2004	..	1982	2003
134 Comoros	..	1994	..	1994	1994	1994	2007	1994	1998
135 Ghana	2003	1995	2003	1994	1989	1989	2003	1983	1996
136 Pakistan	2001	1994	2005	1994	1992	1992	2001	1997	1997
137 Mauritania	2005	1994	2005	1996	1994	1994	2005	1996	1996
138 Lesotho	2001	1995	2000	1995	1994	1994	2002	2007	1995
139 Congo	2006	1996	2007	1996	1994	1994	2007	1982	1999
140 Bangladesh	2004	1994	2001	1994	1990	1990	2007	2001	1996
141 Swaziland	2006	1996	2006	1994	1992	1992	2006	1984	1996
142 Nepal	2001	1994	2005	1993	1994	1994	2007	1998	1996
143 Madagascar	2003	1999	2003	1996	1996	1996	2005	2001	1997
144 Cameroon	2003	1994	2002	1994	1989	1989	2001	1985	1997
145 Papua New Guinea	2005	1993	2002	1993	1992	1992	2003	1997	2000
146 Haiti	2000	1996	2005	1996	2000	2000	2001	1996	1996
147 Sudan	2005	1993	2004	1995	1993	1993	2006	1985	1995
148 Kenya	2002	1994	2005	1994	1988	1988	2004	1989	1997
149 Djibouti	2002	1995	2002	1994	1999	1999	2004	1991	1997
150 Timor-Leste	..	2006	..	2006	..	..	..	..	2003
151 Zimbabwe	2005	1992	..	1994	1992	1992	2001	1993	1997
152 Togo	2004	1995	2004	1995	1991	1991	2004	1985	1995
153 Yemen	2005	1996	2004	1996	1996	1996	2004	1987	1997
154 Uganda	2001	1993	2002	1993	1988	1988	2004	1990	1997
155 Gambia	2004	1994	2001	1994	1990	1990	2006	1984	1996
<b>LOW HUMAN DEVELOPMENT</b>									
156 Senegal	2003	1994	2001	1994	1993	1993	2003	1984	1995
157 Eritrea	2005	1995	2005	1996	2005	2005	2005	..	1996
158 Nigeria	2003	1994	2004	1994	1988	1988	2004	1986	1997
159 Tanzania (United Republic of)	2003	1996	2002	1996	1993	1993	2004	1985	1997



HDI rank	Cartagena Protocol on Biosafety	Framework Convention on Climate Change	Kyoto Protocol to the Framework Convention on Climate Change	Convention on Biological Diversity	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that deplete the Ozone Layer	Stockholm Convention on Persistent Organic Pollutants	Convention of the Law of the Sea	Convention to Combat Desertification
	2000	1992	1997	1992	1988	1989	2001	1982	1994
160 Guinea	<b>2000</b>	1993	2000	1993	1992	1992	<b>2001</b>	1985	1997
161 Rwanda	2004	1998	2004	1996	2001	2001	2002	<b>1982</b>	1998
162 Angola	..	2000	2007	1998	2000	2000	2006	1990	1997
163 Benin	2005	1994	2002	1994	1993	1993	2004	1997	1996
164 Malawi	<b>2000</b>	1994	2001	1994	1991	1991	<b>2002</b>	<b>1984</b>	1996
165 Zambia	2004	1993	2006	1993	1990	1990	2006	1983	1996
166 Côte d'Ivoire	..	1994	2007	1994	1993	1993	2004	1984	1997
167 Burundi	..	1997	2001	1997	1997	1997	2005	<b>1982</b>	1997
168 Congo (Democratic Republic of the)	2005	1995	2005	1994	1994	1994	2005	1989	1997
169 Ethiopia	2003	1994	2005	1994	1994	1994	2003	<b>1982</b>	1997
170 Chad	2006	1994	..	1994	1989	1994	2004	<b>1982</b>	1996
171 Central African Republic	<b>2000</b>	1995	..	1995	1993	1993	<b>2002</b>	<b>1984</b>	1996
172 Mozambique	2002	1995	2005	1995	1994	1994	2005	1997	1997
173 Mali	2002	1994	2002	1995	1994	1994	2003	1985	1995
174 Niger	2004	1995	2004	1995	1992	1992	2006	<b>1982</b>	1996
175 Guinea-Bissau	..	1995	2005	1995	2002	2002	<b>2002</b>	1986	1995
176 Burkina Faso	2003	1993	2005	1993	1989	1989	2004	2005	1996
177 Sierra Leone	..	1995	2006	1994	2001	2001	2003	1994	1997
<b>Others <sup>a</sup></b>									
Afghanistan	..	2002	..	2002	2004	2004	..	<b>1983</b>	1995
Andorra	..	..	..	..	..	..	..	..	2002
Cook Islands	<b>2001</b>	1993	2001	1993	2003	2003	2004	1995	1998
Iraq	..	..	..	..	..	..	..	1985	..
Kiribati	2004	1995	2000	1994	1993	1993	2004	2003	1998
Korea (Democratic People's Rep. of)	2003	1994	2005	1994	1995	1995	2002	<b>1982</b>	2003
Liberia	2002	2002	2002	2000	1996	1996	2002	<b>1982</b>	1998
Liechtenstein	..	1994	2004	1997	1989	1989	2004	<b>1984</b>	1999
Marshall Islands	2003	1992	2003	1992	1993	1993	2003	1991	1998
Micronesia (Federated States of)	..	1993	1999	1994	1994	1995	2005	1991	1996
Monaco	<b>2000</b>	1992	2006	1992	1993	1993	2004	1996	1999
Montenegro	2006	2006	2007	2006	2006	2006	<b>2006</b>	2006	2007
Nauru	2001	1993	2001	1993	2001	2001	2002	1996	1998
Niue	2002	1996	1999	1996	2003	2003	2005	2006	1998
Palau	2003	1999	1999	1999	2001	2001	<b>2002</b>	1996	1999
San Marino	..	1994	..	1994	..	..	..	..	1999
Serbia <sup>b</sup>	2006	2001	..	2002	2001	2001	<b>2002</b>	2001	..
Somalia	..	..	..	..	2001	2001	..	1989	2002
Tuvalu	..	1993	1998	2002	1993	1993	2004	2002	1998
<b>Total states parties <sup>c</sup></b>	<b>140</b>	<b>190</b>	<b>173</b>	<b>189</b>	<b>190</b>	<b>190</b>	<b>145</b>	<b>154</b>	<b>191</b>
<b>Treaties signed, not yet ratified</b>	<b>18</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>23</b>	<b>0</b>

**NOTES**

Data are as of 1 July 2007. Data refer to year of ratification, accession approval or succession unless otherwise specified. All these stages have the same legal effects. **Bold** signifies signature not yet followed by ratification.

- a. Countries or areas, in addition to the countries or areas included in the main indicator tables, that have signed at least one of the nine environmental treaties listed in this table.

- b. Following separation of Serbia and Montenegro into two independent states in June 2006, all treaty actions (ratification, signature etc.) continue in force for the Republic of Serbia.
- c. Refers to ratification, acceptance, approval, accession or succession.

**SOURCE**

All columns: UN 2007a

## Refugees and armaments

HDI rank	Refugees		Conventional arms transfers <sup>b</sup> (1990 prices)				Total armed forces			
	Internally displaced people <sup>a</sup> (thousands) 2006 <sup>e</sup>	By country of asylum (thousands) 2006 <sup>e</sup>	By country of origin <sup>c</sup> (thousands) 2006 <sup>e</sup>	Imports (US\$ millions)		Exports		Thousands 2007	Index (1985=100) 2007	
				1996	2006	US\$ millions 2006	Share <sup>d</sup> (%) 2002–2006			
<b>HIGH HUMAN DEVELOPMENT</b>										
1	Iceland	..	(.)	(.)	..	..	..	0	..	
2	Norway	..	43	..	183	501	2	(.)	23	62
3	Australia	..	69	(.)	582	768	4	(.)	52	74
4	Canada	..	152	(.)	389	100	227	1	63	76
5	Ireland	..	8	..	0	11	..	..	10	73
6	Sweden	..	80	(.)	104	122	472	2	28	43
7	Switzerland	..	49	(.)	187	72	144	1	4	..
8	Japan	..	2	(.)	813	400	0	(.)	240	99
9	Netherlands	..	101	(.)	181	171	1,481	3	53	50
10	France	..	146	(.)	28	121	1,557	8	255	55
11	Finland	..	12	(.)	605	84	31	(.)	29	79
12	United States	..	844	1	540	417	7,888	30	1,506	70
13	Spain	..	5	2	435	378	803	1	147	46
14	Denmark	..	37	(.)	70	133	3	(.)	22	74
15	Austria	..	25	(.)	10	0	61	(.)	40	73
16	United Kingdom	..	302	0	735	462	1,071	4	191	57
17	Belgium	..	17	(.)	4	4	50	(.)	40	44
18	Luxembourg	..	2	..	4	0	..	..	1	129
19	New Zealand	..	5	(.)	7	8	0	(.)	9	73
20	Italy	..	27	(.)	293	697	860	2	191	50
21	Hong Kong, China (SAR)	..	2	(.)	..	..	..	..	..	..
22	Germany	..	605	(.)	213	529	3,850	9	246	51
23	Israel	150–420 <sup>f</sup>	1	1	88	994	224	2	168	118
24	Greece	..	2	(.)	377	1,452	23	(.)	147	73
25	Singapore	..	..	(.)	153	54	0	(.)	73	133
26	Korea (Republic of)	..	(.)	1	1,759	1,292	89	(.)	687	115
27	Slovenia	..	(.)	2	14	2	..	..	7	..
28	Cyprus	210 <sup>g</sup>	1	(.)	169	26	0	(.)	10	100
29	Portugal	..	(.)	(.)	7	431	..	..	44	60
30	Brunei Darussalam	..	..	..	17	3	..	..	7	171
31	Barbados	..	..	(.)	..	..	..	..	1	61
32	Czech Republic	..	2	2	24	65	56	(.)	25	12
33	Kuwait	..	(.)	1	1,161	107	0	(.)	16	133
34	Malta	..	2	(.)	1	0	0	(.)	2	250
35	Qatar	..	(.)	(.)	201	0	0	(.)	12	200
36	Hungary	..	8	3	138	337	0	(.)	32	30
37	Poland	..	7	14	99	224	169	(.)	142	45
38	Argentina	..	3	1	57	53	0	(.)	72	67
39	United Arab Emirates	..	(.)	(.)	474	2,439	7	(.)	51	119
40	Chile	..	1	1	180	1,125	0	(.)	76	75
41	Bahrain	..	..	(.)	181	60	0	(.)	11	393
42	Slovakia	..	(.)	1	30	0	0	(.)	15	..
43	Lithuania	..	1	1	15	33	0	(.)	12	..
44	Estonia	..	(.)	1	1	8	0	(.)	4	..
45	Latvia	..	(.)	1	0	4	..	..	5	..
46	Uruguay	..	(.)	(.)	4	7	0	(.)	25	78
47	Croatia	4–7	2	94	14	0	0	(.)	21	..
48	Costa Rica	..	12	(.)	..	..	..	..	0	..
49	Bahamas	..	..	(.)	0	0	..	..	1	172
50	Seychelles	..	..	(.)	..	..	..	..	(.)	17
51	Cuba	..	1	34	..	..	..	..	49	30
52	Mexico	10–12 <sup>g</sup>	3	3	79	68	..	..	238	184
53	Bulgaria	..	5	3	123	20	0	(.)	51	34

HDI rank	Conventional arms transfers <sup>b</sup> (1990 prices)								
	Internally displaced people <sup>a</sup> (thousands) 2006 <sup>e</sup>	Refugees		Exports				Total armed forces	
		By country of asylum (thousands) 2006 <sup>e</sup>	By country of origin <sup>c</sup> (thousands) 2006 <sup>e</sup>	Imports (US\$ millions)		US\$ millions 2006	Share <sup>d</sup> (%) 2002–2006	Thousands 2007	Index (1985=100) 2007
				1996	2006				
54 Saint Kitts and Nevis	..	..	..	..	..	..	..	..	..
55 Tonga	..	..	(.)	0	0	..	..	..	..
56 Libyan Arab Jamahiriya	..	3	2	0	5	24	(.)	76	..
57 Antigua and Barbuda	..	..	(.)	..	..	..	..	(.)	170
58 Oman	..	(.)	(.)	284	406	0	(.)	42	144
59 Trinidad and Tobago	..	..	(.)	0	0	..	..	3	143
60 Romania	..	2	7	41	131	0	(.)	70	37
61 Saudi Arabia	..	241	1	1,725	148	0	(.)	225	360
62 Panama	..	2	(.)	0	0	..	..	0	0
63 Malaysia	..	37	1	38	654	0	(.)	109	99
64 Belarus	..	1	9	0	254	0	(.)	73	..
65 Mauritius	..	..	(.)	30	0	..	..	0	0
66 Bosnia and Herzegovina	180	10	200	52	0	0	(.)	12	..
67 Russian Federation	82–190	1	159	0	4	6,733	29	1,027	19
68 Albania	..	(.)	14	0	0	..	..	11	27
69 Macedonia (TFYR)	1	1	8	0	0	..	..	11	..
70 Brazil	..	3	1	531	323	1	(.)	288	104
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71 Dominica	..	..	(.)	..	..	..	..	..	..
72 Saint Lucia	..	..	(.)	..	..	..	..	..	..
73 Kazakhstan	..	4	7	170	53	0	(.)	66	..
74 Venezuela (Bolivarian Republic of)	..	1	4	35	498	6	(.)	82	167
75 Colombia	1853–3833 <sup>h</sup>	(.)	73	57	33	..	..	209	316
76 Ukraine	..	2	64	..	..	133	1	188	..
77 Samoa	..	..	..	..	..	..	..	..	..
78 Thailand	..	133	3	611	47	0	(.)	307	130
79 Dominican Republic	..	..	(.)	4	0	..	..	25	113
80 Belize	..	(.)	(.)	0	0	..	..	1	167
81 China	..	301	141	1,274	3,261	564	2	2,255	58
82 Grenada	..	..	(.)	..	..	..	..	..	..
83 Armenia	8 <sup>g</sup>	114	15	104	0	..	..	44	..
84 Turkey	954–1201	3	227	1,510	454	45	(.)	515	82
85 Suriname	..	..	(.)	0	0	..	..	2	100
86 Jordan	..	500	2	76	117	13	(.)	101	144
87 Peru	60 <sup>g</sup>	1	7	138	365	0	(.)	80	63
88 Lebanon	216–800	20	12	20	0	0	(.)	72	414
89 Ecuador	..	12	1	29	0	..	..	57	134
90 Philippines	120	(.)	1	32	43	..	..	106	92
91 Tunisia	..	(.)	3	56	16	..	..	35	100
92 Fiji	..	..	2	0	0	..	..	4	148
93 Saint Vincent and the Grenadines	..	..	(.)	..	..	..	..	..	..
94 Iran (Islamic Republic of)	..	968	102	630	891	9	(.)	545	89
95 Paraguay	..	(.)	(.)	2	0	..	..	10	69
96 Georgia	222–241	1	6	0	0	0	(.)	11	..
97 Guyana	..	..	1	0	0	..	..	1	15
98 Azerbaijan	579–687 <sup>i</sup>	3	126	0	0	..	..	67	..
99 Sri Lanka	600 <sup>g</sup>	(.)	117	152	20	..	..	151	699
100 Maldives	..	..	(.)	0	0	..	..	..	..
101 Jamaica	..	..	1	0	25	..	..	3	143
102 Cape Verde	..	..	(.)	0	0	..	..	1	13
103 El Salvador	..	(.)	6	3	0	..	..	16	38
104 Algeria	1,000 <sup>g</sup>	94 <sup>i</sup>	8	87	173	..	..	138	81
105 Viet Nam	..	2	374	207	179	..	..	455	44
106 Occupied Palestinian Territories	25–57 <sup>g,k</sup>	..	334	9	0	..	..	..	..

## Refugees and armaments

HDI rank	Conventional arms transfers <sup>b</sup> (1990 prices)									
	Internally displaced people <sup>a</sup> (thousands) 2006 <sup>e</sup>	Refugees		Exports				Total armed forces		
		By country of asylum (thousands) 2006 <sup>e</sup>	By country of origin <sup>c</sup> (thousands) 2006 <sup>e</sup>	Imports (US\$ millions)		US\$ millions 2006	Share <sup>d</sup> (%) 2002–2006	Thousands 2007	Index (1985=100) 2007	
				1996	2006					
107	Indonesia	150–250	(.)	35	435	54	8	(.)	302	109
108	Syrian Arab Republic	305 <sup>g</sup>	702	12	21	9	3	(.)	308	77
109	Turkmenistan	0	1	1	0	0	..	..	26	..
110	Nicaragua	..	(.)	2	..	..	0	(.)	14	22
111	Moldova	..	(.)	12	0	0	0	(.)	7	..
112	Egypt	..	88	8	986	526	0	(.)	469	105
113	Uzbekistan	3 <sup>g</sup>	1	9	0	0	0	1	55	..
114	Mongolia	..	(.)	1	..	..	..	..	9	27
115	Honduras	..	(.)	1	..	..	..	..	12	72
116	Kyrgyzstan	..	(.)	2	0	1	0	(.)	13	..
117	Bolivia	..	1	(.)	0	26	..	..	46	167
118	Guatemala	242 <sup>g</sup>	(.)	7	0	0	..	..	16	50
119	Gabon	..	8	(.)	0	63	..	..	5	208
120	Vanuatu	..	..	..	..	..	..	..	..	..
121	South Africa	..	35	1	38	862	115	(.)	62	58
122	Tajikistan	..	1	1	0	13	..	..	8	..
123	Sao Tome and Principe	..	..	(.)	..	..	..	..	..	..
124	Botswana	..	3	(.)	29	0	..	..	9	225
125	Namibia	..	5	1	0	0	..	..	9	..
126	Morocco	..	1	5	86	49	..	..	201	135
127	Equatorial Guinea	..	..	(.)	0	0	..	..	1	45
128	India	600	158	18	996	1,672	11	(.)	1,316	104
129	Solomon Islands	..	..	(.)	..	..	..	..	..	..
130	Lao People's Democratic Republic	..	..	26	0	0	..	..	29	54
131	Cambodia	..	(.)	18	33	0	0	(.)	124	354
132	Myanmar	500 <sup>h</sup>	..	203	120	7	..	..	375	202
133	Bhutan	..	..	108	0	0	..	..	..	..
134	Comoros	..	..	(.)	..	..	..	..	..	..
135	Ghana	..	45	10	7	0	..	..	14	93
136	Pakistan	.. <sup>m</sup>	1,044 <sup>n</sup>	26	529	309	0	(.)	619	..
137	Mauritania	..	1	33	2	0	..	..	16	188
138	Lesotho	..	..	(.)	0	0	..	..	2	100
139	Congo	8 <sup>g</sup>	56	21	0	0	..	..	10	115
140	Bangladesh	500	26	8	5	208	..	..	127	139
141	Swaziland	..	1	(.)	0	0	..	..	..	..
142	Nepal	100–200	128	3	0	0	..	..	69	276
143	Madagascar	..	..	(.)	19	0	..	..	14	66
144	Cameroon	..	35	10	4	0	..	..	14	192
145	Papua New Guinea	..	10	(.)	0	0	..	..	3	94
146	Haiti	..	..	21	..	..	..	..	..	..
147	Sudan	5,355	202	686	29	48	..	..	105	186
148	Kenya	431	273	5	0	0	..	..	24	175
149	Djibouti	..	9	(.)	0	0	..	..	11	367
150	Timor-Leste	100	..	(.)	..	..	..	..	1	..
151	Zimbabwe	570 <sup>g,o</sup>	4	13	0	20	..	..	29	71
152	Togo	2	6	27	0	0	..	..	9	250
153	Yemen	..	96	1	0	0	..	..	67	105
154	Uganda	1200–1700	272	22	0	0	..	..	45	225
155	Gambia	..	14	1	0	0	..	..	1	200
<b>LOW HUMAN DEVELOPMENT</b>										
156	Senegal	64 <sup>g</sup>	21	15	0	0	..	..	14	139
157	Eritrea	40–45	5	187	15	70	0	(.)	202	..
158	Nigeria	..	9	13	16	72	..	..	85	90
159	Tanzania (United Republic of)	..	485	2	0	0	..	..	27	67

HDI rank	Conventional arms transfers <sup>b</sup> (1990 prices)									
	Internally displaced people <sup>a</sup> (thousands)	Refugees		Imports				Exports		Total armed forces
		By country of asylum (thousands)	By country of origin <sup>c</sup> (thousands)	Imports		US\$ millions	Share <sup>d</sup> (%)	Thousands	Index (1985=100)	
				1996	2006					2006
2006 <sup>e</sup>	2006 <sup>e</sup>	2006 <sup>e</sup>	1996	2006	2006	2002–2006	2007	2007		
160 Guinea	19 <sup>g</sup>	31	7	0	0	..	..	12	121	
161 Rwanda	..	49	93	1	0	..	..	33	635	
162 Angola	62 <sup>g</sup>	13	207	9	0	0	(.)	107	216	
163 Benin	..	11	(.)	0	0	..	..	5	111	
164 Malawi	..	4	(.)	..	..	0	(.)	5	94	
165 Zambia	..	120	(.)	5	15	..	..	15	93	
166 Côte d'Ivoire	750	39	26	0	0	..	..	17	129	
167 Burundi	100	13	397	0	0	..	..	35	673	
168 Congo (Democratic Republic of the)	1,100	208	402	46	13	..	..	51	106	
169 Ethiopia	100–280	97	83	0	0	..	..	153	71	
170 Chad	113	287	36	0	2	..	..	17	139	
171 Central African Republic	212	12	72	0	9	..	..	3	130	
172 Mozambique	..	3	(.)	0	0	..	..	11	70	
173 Mali	..	11	1	0	0	..	..	7	143	
174 Niger	..	(.)	1	0	0	..	..	5	227	
175 Guinea-Bissau	..	8	1	..	..	..	..	9	105	
176 Burkina Faso	..	1	(.)	0	0	..	..	11	275	
177 Sierra Leone	..	27	43	0	0	..	..	11	355	
Developing countries	..	7,084	..	..	..	..	..	13,950 T	90	
Least developed countries	..	2,177	..	..	..	..	..	1,781 T	152	
Arab States	..	2,001	..	..	..	..	..	2,167 T	80	
East Asia and the Pacific	..	..	..	..	..	..	..	5,952 T	80	
Latin America and the Caribbean	..	..	..	..	..	..	..	1,327 T	99	
South Asia	..	2,326	..	..	..	..	..	2,877 T	113	
Sub-Saharan Africa	..	2,227	..	..	..	..	..	1,102 T	130	
Central and Eastern Europe and the CIS	..	168	..	..	..	..	..	2,050 T	..	
OECD	..	2,556	..	..	..	..	..	4,995 T	69	
High-income OECD	..	2,533	..	..	..	..	..	4,028	69	
High human development	..	2,885	..	..	..	25,830	..	7,101	52	
Medium human development	..	5,389	..	..	..	..	..	10,143	91	
Low human development	..	1,453	..	..	..	..	..	835	146	
High income	..	..	..	..	..	..	..	4,611	74	
Middle income	..	3,267	..	..	..	..	..	9,440	..	
Low income	..	3,741	..	..	..	..	..	5,413	110	
World	23,700 T <sup>p</sup>	9,894 T <sup>p</sup>	9,894 T <sup>p</sup>	22,115 T <sup>p</sup>	26,130 T <sup>p</sup>	26,742 T <sup>p</sup>	..	19,801 T	73	

**NOTES**

- a. Estimates maintained by the IDMC based on various sources. Estimates are associated with high levels of uncertainty.
- b. Data are as of 10 May 2007. Figures are trend indicator values, which are an indicator only of the volume of international arms transfers, not of the actual financial value of such transfers. Published reports of arms transfers provide partial information, as not all transfers are fully reported. The estimates presented are conservative and may understate actual transfers of conventional weapons.
- c. The country of origin for many refugees is unavailable or unreported. These data may therefore be underestimates.
- d. Calculated using the 2002–06 totals for all countries and non-state actors with exports of major conventional weapons as defined in SIPRI 2007a.

- e. Data refer to the end of 2006 unless otherwise specified.
- f. Higher figure includes estimate of Bedoin internally displaced people.
- g. Data refer to a year or period other than that specified.
- h. Lower estimate is cumulative since 1994. Higher figure is cumulative since 1985.
- i. Figures do not include an estimated 30,000 ethnic Armenians displaced to Nagorno Karabakh.
- j. According to the Government of Algeria, there are an estimated 165,000 Saharawi refugees in Tindouf camps.
- k. Lower estimate includes only internally displaced people evicted mainly by dwelling demolitions since 2000. Higher figure is cumulative since 1967.
- l. Estimate excludes certain parts of the country or some groups of internally displaced people.

- m. Conflict-induced displacement has taken place in Balochistan and Waziristan, but no estimates are available due to lack of access.
- n. Figures are only for Afghans living in camps and assisted by UNHCR.
- o. Not including people previously displaced by land acquisitions or political violence. Also not including people recently displaced due to losing their businesses or other forms livelihood.
- p. Data are aggregates provided by original data source.

**SOURCES**

- Column 1: IDMC 2007.
- Columns 2 and 3: UNHCR 2007.
- Columns 4 – 6: SIPRI 2007a.
- Column 7: calculated on the basis of data on arms transfers from SIPRI 2007a.
- Column 8: IISS 2007.
- Column 9: calculated on the basis of data on armed forces from IISS 2007.

**Crime and justice**

HDI rank	Intentional homicides <sup>a</sup> (per 100,000 people) 2000-04 <sup>c</sup>	Prison population			Year in which countries have partially or completely abolished the death penalty <sup>b</sup>	
		Total 2007 <sup>d</sup>	(per 100,000 people) 2007 <sup>d</sup>	Female (% of total) 2007 <sup>e</sup>		
<b>HIGH HUMAN DEVELOPMENT</b>						
1	Iceland	1.0	119	40	6	1928
2	Norway	0.8	3,048	66	5	1979
3	Australia	1.3	25,353	126	7	1985
4	Canada	1.9	34,096 <sup>f</sup>	107 <sup>f</sup>	5	1998
5	Ireland	0.9	3,080	72	4	1990
6	Sweden	2.4	7,450	82	5	1972
7	Switzerland	2.9	6,111	83	5	1992
8	Japan	0.5	79,055	62	6	.. <sup>g</sup>
9	Netherlands	1.0	21,013	128	9	1982
10	France	1.6	52,009 <sup>f</sup>	85 <sup>f</sup>	4	1981
11	Finland	2.8	3,954	75	6	1972
12	United States	5.6	2,186,230	738	9	.. <sup>g</sup>
13	Spain	1.2	64,215	145	8	1995
14	Denmark	0.8	4,198	77	5	1978
15	Austria	0.8	8,766	105	5	1968
16	United Kingdom	2.1	88,458 <sup>f</sup>	124 <sup>f</sup>	6 <sup>f</sup>	1998
17	Belgium	1.5	9,597	91	4	1996
18	Luxembourg	0.9	768	167	5	1979
19	New Zealand	1.3	7,620	186	6	1989
20	Italy	1.2	61,721 <sup>f</sup>	104 <sup>f</sup>	5	1994
21	Hong Kong, China (SAR)	0.6	11,580	168	20	..
22	Germany	1.0	78,581	95	5	1987
23	Israel	2.6	13,909	209	2	1954 <sup>h</sup>
24	Greece	0.8	9,984	90	6	2004
25	Singapore	0.5	15,038 <sup>f</sup>	350 <sup>f</sup>	11	.. <sup>g</sup>
26	Korea (Republic of)	2.2	45,882	97	5	.. <sup>g</sup>
27	Slovenia	1.5	1,301	65	4	1989
28	Cyprus	1.7	580 <sup>f</sup>	76 <sup>f</sup>	3	2002
29	Portugal	1.8	12,870	121	7	1976
30	Brunei Darussalam	1.4	529	140	8	1957 <sup>i</sup>
31	Barbados	7.5	997	367	5	.. <sup>g</sup>
32	Czech Republic	2.2	18,950	185	5	1990
33	Kuwait	1.0	3,500	130	15	.. <sup>g</sup>
34	Malta	1.8	352	86	4	2000
35	Qatar	0.8	465	55	1	.. <sup>g</sup>
36	Hungary	2.1	15,720	156	6	1990
37	Poland	1.6	87,901	230	3	1997
38	Argentina	9.5	54,472	140	5	1984 <sup>h</sup>
39	United Arab Emirates	0.6	8,927	288	11	.. <sup>g</sup>
40	Chile	1.7	39,916	240	7	2001 <sup>h</sup>
41	Bahrain	1.0	701	95	..	.. <sup>g</sup>
42	Slovakia	2.3	8,493	158	5	1990
43	Lithuania	9.4	8,124	240	3	1998
44	Estonia	6.8	4,463	333	4	1998
45	Latvia	8.6	6,676	292	6	1999 <sup>h</sup>
46	Uruguay	5.6	6,947	193	6	1907
47	Croatia	1.8	3,594	81	5	1990
48	Costa Rica	6.2	7,782	181	7	1877
49	Bahamas	15.9 <sup>f</sup>	1,500	462	2	.. <sup>g</sup>
50	Seychelles	7.4	193	239	8	1993
51	Cuba	..	55,000	487	..	.. <sup>g</sup>
52	Mexico	13.0	214,450	196	5	2005
53	Bulgaria	3.1	11,436	148	3	1998

HDI rank	Intentional homicides <sup>a</sup> (per 100,000 people) 2000–04 <sup>c</sup>	Prison population			Year in which countries have partially or completely abolished the death penalty <sup>b</sup>
		Total 2007 <sup>d</sup>	(per 100,000 people) 2007 <sup>d</sup>	Female (% of total) 2007 <sup>e</sup>	
54	4.8 <sup>f</sup>	214	547	1	.. <sup>g</sup>
55	2.0 <sup>f</sup>	128	114	6	1982 <sup>i</sup>
56	..	11,790	207	3	.. <sup>g</sup>
57	..	176	225	3	.. <sup>g</sup>
58	0.6	2,020	81	5	.. <sup>g</sup>
59	..	3,851	296	3	.. <sup>g</sup>
60	2.4	35,429	164	5	1989
61	0.9	28,612	132	6	.. <sup>g</sup>
62	9.6	11,649	364	7	1922
63	2.4	35,644	141	7	.. <sup>g</sup>
64	8.3	41,583	426	8	.. <sup>g</sup>
65	2.5	2,464	205	6	1995
66	..	1,526	59	3	2001
67	19.9	869,814	611	7	1999 <sup>i</sup>
68	5.7	3,491	111	3	2007
69	2.3	2,026	99	2	1991
70	..	361,402	191	6	1979 <sup>h</sup>
<b>MEDIUM HUMAN DEVELOPMENT</b>					
71	2.8	289	419	(.)	.. <sup>g</sup>
72	..	503	303	2	.. <sup>g</sup>
73	16.8 <sup>f</sup>	49,292	340	7	.. <sup>g</sup>
74	33.2	19,853	74	6	1863
75	62.7	62,216	134	6	1910
76	7.4	165,716	356	6	1999
77	..	223	123	9	2004
78	8.5	164,443	256	17	.. <sup>g</sup>
79	..	12,725	143	3	1966
80	..	1,359	487	2	.. <sup>g</sup>
81	2.1 <sup>f</sup>	1,548,498 <sup>f</sup>	118 <sup>f</sup>	5	.. <sup>g</sup>
82	..	237	265	1	1978 <sup>i</sup>
83	2.5	2,879	89	3	2003
84	3.8	65,458	91	3	2004
85	10.3	1,600	356	6	1982 <sup>i</sup>
86	0.9 <sup>f</sup>	5,589	104	2	.. <sup>g</sup>
87	5.5	35,642	126	7	1979 <sup>h</sup>
88	5.7 <sup>f</sup>	5,971	168	4	.. <sup>g</sup>
89	18.3	12,251	93	11	1906
90	4.3	89,639	108	8	2006
91	1.2	26,000	263	..	1991 <sup>i</sup>
92	1.7 <sup>f</sup>	1,113	131	2	1979 <sup>h</sup>
93	..	367	312	3	.. <sup>g</sup>
94	2.9	147,926	214	4	.. <sup>g</sup>
95	12.6	5,063	86	5	1992
96	6.2	11,731	276	2	1997
97	13.8 <sup>f</sup>	1,524	199	4	.. <sup>g</sup>
98	2.4	18,259	219	2	1998
99	6.7	23,613	114	4	1976 <sup>i</sup>
100	1.3	1,125 <sup>f</sup>	343 <sup>f</sup>	22	1952 <sup>i</sup>
101	34.4	4,913	182	5	.. <sup>g</sup>
102	..	755	178	5	1981
103	31.5	12,176	174	6	1983 <sup>h</sup>
104	1.4	42,000	127	1	1993 <sup>i</sup>
105	..	88,414	105	12	.. <sup>g</sup>
106	4.0	..	..	..	.. <sup>g</sup>

Crime and justice

HDI rank	Intentional homicides <sup>a</sup> (per 100,000 people) 2000–04 <sup>c</sup>	Prison population			Year in which countries have partially or completely abolished the death penalty <sup>b</sup>	
		Total 2007 <sup>d</sup>	(per 100,000 people) 2007 <sup>d</sup>	Female (% of total) 2007 <sup>e</sup>		
107	Indonesia	1.1	99,946	45	5	.. <sup>g</sup>
108	Syrian Arab Republic	1.1	10,599	58	7	.. <sup>g</sup>
109	Turkmenistan	..	22,000	489	..	1999
110	Nicaragua	12.8 <sup>f</sup>	5,610	98	7	1979
111	Moldova	6.7	8,876 <sup>f</sup>	247 <sup>f</sup>	5	1995
112	Egypt	0.4 <sup>f</sup>	61,845	87	4	.. <sup>g</sup>
113	Uzbekistan	..	48,000	184	..	.. <sup>g</sup>
114	Mongolia	12.8	6,998	269	4	.. <sup>g</sup>
115	Honduras	..	11,589	161	3	1956
116	Kyrgyzstan	8.0	15,744	292	5	1998 <sup>i</sup>
117	Bolivia	2.8	7,710	83	7	1997 <sup>h</sup>
118	Guatemala	25.5	7,227	57	5	.. <sup>g</sup>
119	Gabon	..	2,750 <sup>j</sup>	212 <sup>j</sup>	..	..
120	Vanuatu	0.7 <sup>f</sup>	138	65	4	1980 <sup>i</sup>
121	South Africa	47.5	157,402	335	2	1997
122	Tajikistan	7.6 <sup>f</sup>	10,804	164	4	.. <sup>g</sup>
123	Sao Tome and Principe	6.2 <sup>f</sup>	155	82	2	1990
124	Botswana	0.5 <sup>f</sup>	6,259	348	5	.. <sup>g</sup>
125	Namibia	6.3	4,814	267	2	1990
126	Morocco	0.5	54,542	175	2	1993 <sup>i</sup>
127	Equatorial Guinea	..	..	..	..	.. <sup>g</sup>
128	India	3.7 <sup>f</sup>	332,112	30	4	.. <sup>g</sup>
129	Solomon Islands	..	297	62	1	1966 <sup>h</sup>
130	Lao People's Democratic Republic	..	4,020	69	11	.. <sup>g</sup>
131	Cambodia	..	8,160	58	6	1989
132	Myanmar	0.2	60,000	120	18	..
133	Bhutan	..	..	..	..	2004
134	Comoros	..	200	30	..	.. <sup>g</sup>
135	Ghana	..	12,736	55	2	1957 <sup>i</sup>
136	Pakistan	0.0	89,370	57	2	.. <sup>g</sup>
137	Mauritania	..	815	26	3 <sup>k</sup>	1987 <sup>i</sup>
138	Lesotho	50.7 <sup>f</sup>	2,924	156	3	.. <sup>g</sup>
139	Congo	..	918	38	..	1982 <sup>i</sup>
140	Bangladesh	..	71,200	50	3	.. <sup>g</sup>
141	Swaziland	13.6	2,734	249	3	1968 <sup>i</sup>
142	Nepal	3.4	7,135	26	8	1997
143	Madagascar	0.5 <sup>f</sup>	20,294	107	3	1958 <sup>i</sup>
144	Cameroon	..	20,000	125	..	.. <sup>g</sup>
145	Papua New Guinea	9.1	4,056	69	5	1950 <sup>i</sup>
146	Haiti	..	3,670	43	7	1987
147	Sudan	0.3 <sup>f</sup>	12,000	36	2	.. <sup>g</sup>
148	Kenya	..	47,036	130	4	1987 <sup>i</sup>
149	Djibouti	..	384	61	..	1995
150	Timor-Leste	..	320	41	(.)	1999
151	Zimbabwe	8.4	18,033	139	3	.. <sup>g</sup>
152	Togo	..	3,200	65	2	1960 <sup>i</sup>
153	Yemen	4.0	14,000 <sup>f</sup>	83 <sup>f</sup>	.. <sup>i</sup>	.. <sup>g</sup>
154	Uganda	7.4	26,126	95	3	.. <sup>g</sup>
155	Gambia	..	450	32	1	1981 <sup>i</sup>
<b>LOW HUMAN DEVELOPMENT</b>						
156	Senegal	..	5,360	54	4	2004
157	Eritrea	..	..	..	..	.. <sup>g</sup>
158	Nigeria	1.5 <sup>f</sup>	40,444	30	2	.. <sup>g</sup>
159	Tanzania (United Republic of)	7.5 <sup>f</sup>	43,911	113	3	.. <sup>g</sup>



HDI rank	Intentional homicides <sup>a</sup> (per 100,000 people) 2000–04 <sup>c</sup>	Prison population			Year in which countries have partially or completely abolished the death penalty <sup>b</sup>	
		Total 2007 <sup>d</sup>	(per 100,000 people) 2007 <sup>d</sup>	Female (% of total) 2007 <sup>e</sup>		
160	Guinea	..	3,070	37	2	.. <sup>g</sup>
161	Rwanda	8.0 <sup>f</sup>	67,000 <sup>f</sup>	691 <sup>f,j</sup>	3	.. <sup>g</sup>
162	Angola	..	6,008	44	3	1992
163	Benin	..	5,834	75	4	1987 <sup>i</sup>
164	Malawi	..	9,656	74	1	1992 <sup>i</sup>
165	Zambia	8.1	14,347	120	3	.. <sup>g</sup>
166	Côte d'Ivoire	4.1	9,274 <sup>f</sup>	49 <sup>f</sup>	2	2000
167	Burundi	..	7,969	106	3	.. <sup>g</sup>
168	Congo (Democratic Republic of the)	..	30,000	57	3	.. <sup>g</sup>
169	Ethiopia	..	65,000	92	..	.. <sup>g</sup>
170	Chad	..	3,416	35	2	.. <sup>g</sup>
171	Central African Republic	..	4,168	110	..	1981 <sup>i</sup>
172	Mozambique	..	10,000	51	6	1990
173	Mali	..	4,407	33	2	1980 <sup>i</sup>
174	Niger	..	5,709	46	3	1976 <sup>i</sup>
175	Guinea-Bissau	..	..	..	..	1993
176	Burkina Faso	..	2,800	23	1	1988 <sup>i</sup>
177	Sierra Leone	..	1,740	32	..	.. <sup>g</sup>

**NOTES**

- a.** Because of differences in the legal definition of offences, data are not strictly comparable across countries.
- b.** Data are as of 4 April 2007 and refer to the year of abolition for all crimes (unless otherwise specified).
- c.** Data were collected during one of the years specified.
- d.** Data are as of January 2007.
- e.** Data are as of May 2007 unless otherwise specified.
- f.** Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country.

- g.** Country retaining the death penalty.
- h.** Death penalty abolished for ordinary crimes only.
- i.** Death penalty abolished in practice if not in law. No execution since the year reported.
- j.** Data are downloaded directly from [http://www.kcl.ac.uk/depsta/rel/icps/worldbrief/highest\\_to\\_lowest\\_rates.php](http://www.kcl.ac.uk/depsta/rel/icps/worldbrief/highest_to_lowest_rates.php).
- k.** In 2005, six of the 435 prisoners in Nouakchott main prison were women.
- l.** In 2005 Parliamentary Committee on Human Rights reported that 2.7% of prisoners in Sana'a central prisons were women.

**SOURCES**

- Column 1:** UNODC 2007.  
**Columns 2–4:** ICPS 2007.  
**Column 5:** Amnesty International 2007.

## Gender-related development index

HDI rank	Gender-related development index (GDI)		Life expectancy at birth (years) 2005		Adult literacy rate <sup>a</sup> (% aged 15 and older) 1995–2005		Combined gross enrolment ratio for primary, secondary and tertiary education <sup>b</sup> (%) 2005		Estimated earned income <sup>c</sup> (PPP US\$) 2005		HDI rank minus GDI rank <sup>d</sup>	
	Rank	Value	Female	Male	Female	Male	Female	Male	Female	Male		
<b>HIGH HUMAN DEVELOPMENT</b>												
1	Iceland	1	0.962	83.1	79.9	.. <sup>e</sup>	.. <sup>e</sup>	101 <sup>f</sup>	90 <sup>f</sup>	28,637 <sup>f</sup>	40,000 <sup>f</sup>	0
2	Norway	3	0.957	82.2	77.3	.. <sup>e</sup>	.. <sup>e</sup>	103 <sup>f</sup>	95 <sup>f</sup>	30,749 <sup>f</sup>	40,000 <sup>f</sup>	-1
3	Australia	2	0.960	83.3	78.5	.. <sup>e</sup>	.. <sup>e</sup>	114 <sup>f</sup>	112 <sup>f</sup>	26,311	37,414	1
4	Canada	4	0.956	82.6	77.9	.. <sup>e</sup>	.. <sup>e</sup>	101 <sup>f,g</sup>	98 <sup>f,g</sup>	25,448 <sup>f,h</sup>	40,000 <sup>f,h</sup>	0
5	Ireland	15	0.940	80.9	76.0	.. <sup>e</sup>	.. <sup>e</sup>	102 <sup>f</sup>	98 <sup>f</sup>	21,076 <sup>f</sup>	40,000 <sup>f</sup>	-10
6	Sweden	5	0.955	82.7	78.3	.. <sup>e</sup>	.. <sup>e</sup>	100 <sup>f</sup>	91 <sup>f</sup>	29,044	36,059	1
7	Switzerland	9	0.946	83.7	78.5	.. <sup>e</sup>	.. <sup>e</sup>	83	88	25,056 <sup>f</sup>	40,000 <sup>f</sup>	-2
8	Japan	13	0.942	85.7	78.7	.. <sup>e</sup>	.. <sup>e</sup>	85	87	17,802 <sup>f</sup>	40,000 <sup>f</sup>	-5
9	Netherlands	6	0.951	81.4	76.9	.. <sup>e</sup>	.. <sup>e</sup>	98	99	25,625	39,845	3
10	France	7	0.950	83.7	76.6	.. <sup>e</sup>	.. <sup>e</sup>	99	94	23,945	37,169	3
11	Finland	8	0.947	82.0	75.6	.. <sup>e</sup>	.. <sup>e</sup>	105 <sup>f</sup>	98 <sup>f</sup>	26,795	37,739	3
12	United States	16	0.937	80.4	75.2	.. <sup>e</sup>	.. <sup>e</sup>	98	89	25,005 <sup>f,h</sup>	40,000 <sup>f,h</sup>	-4
13	Spain	12	0.944	83.8	77.2	.. <sup>e</sup>	.. <sup>e</sup>	101 <sup>f</sup>	95 <sup>f</sup>	18,335 <sup>h</sup>	36,324 <sup>h</sup>	1
14	Denmark	11	0.944	80.1	75.5	.. <sup>e</sup>	.. <sup>e</sup>	107 <sup>f</sup>	99 <sup>f</sup>	28,766	39,288	3
15	Austria	19	0.934	82.2	76.5	.. <sup>e</sup>	.. <sup>e</sup>	93	91	18,397 <sup>f</sup>	40,000 <sup>f</sup>	-4
16	United Kingdom	10	0.944	81.2	76.7	.. <sup>e</sup>	.. <sup>e</sup>	96	90	26,242 <sup>f</sup>	40,000 <sup>f</sup>	6
17	Belgium	14	0.940	81.8	75.8	.. <sup>e</sup>	.. <sup>e</sup>	97	94	22,182 <sup>f</sup>	40,000 <sup>f</sup>	3
18	Luxembourg	23	0.924	81.4	75.4	.. <sup>e</sup>	.. <sup>e</sup>	85 <sup>i</sup>	84 <sup>i</sup>	20,446 <sup>f</sup>	40,000 <sup>f</sup>	-5
19	New Zealand	18	0.935	81.8	77.7	.. <sup>e</sup>	.. <sup>e</sup>	115 <sup>f</sup>	102 <sup>f</sup>	20,666	29,479	1
20	Italy	17	0.936	83.2	77.2	98.0	98.8	93	88	18,501 <sup>h</sup>	39,163 <sup>h</sup>	3
21	Hong Kong, China (SAR)	22	0.926	84.9	79.1	97.3 <sup>j</sup>	97.3 <sup>j</sup>	73	79	22,433 <sup>f</sup>	40,000 <sup>f</sup>	-1
22	Germany	20	0.931	81.8	76.2	.. <sup>e</sup>	.. <sup>e</sup>	87	88	21,823	37,461	2
23	Israel	21	0.927	82.3	78.1	97.7 <sup>j</sup>	97.7 <sup>j</sup>	92	87	20,497 <sup>h</sup>	31,345 <sup>h</sup>	2
24	Greece	24	0.922	80.9	76.7	94.2	97.8	101 <sup>f</sup>	97 <sup>f</sup>	16,738	30,184	0
25	Singapore	..	..	81.4	77.5	88.6	96.6	..	..	20,044	39,150	..
26	Korea (Republic of)	26	0.910	81.5	74.3	.. <sup>e</sup>	.. <sup>e</sup>	89 <sup>f</sup>	102 <sup>f</sup>	12,531	31,476	-1
27	Slovenia	25	0.914	81.1	73.6	99.6 <sup>f,k</sup>	99.7 <sup>f,k</sup>	99	90	17,022 <sup>h</sup>	27,779 <sup>h</sup>	1
28	Cyprus	27	0.899	81.5	76.6	95.1	98.6	78	77	16,805 <sup>l</sup>	27,808 <sup>l</sup>	0
29	Portugal	28	0.895	80.9	74.5	92.0 <sup>k</sup>	95.8 <sup>k</sup>	93	87	15,294	25,881	0
30	Brunei Darussalam	31	0.886	79.3	74.6	90.2	95.2	79	76	15,658 <sup>h,m</sup>	37,506 <sup>h,m</sup>	-2
31	Barbados	30	0.887	79.3	73.6	99.7 <sup>f,j</sup>	99.7 <sup>f,j</sup>	94 <sup>g</sup>	84 <sup>g</sup>	12,868 <sup>h,m</sup>	20,309 <sup>h,m</sup>	0
32	Czech Republic	29	0.887	79.1	72.7	.. <sup>e</sup>	.. <sup>e</sup>	84	82	13,992	27,440	2
33	Kuwait	32	0.884	79.6	75.7	91.0	94.4	79	71	12,623 <sup>h</sup>	36,403 <sup>h</sup>	0
34	Malta	33	0.873	81.1	76.8	89.2	86.4	81	81	12,834	25,623	0
35	Qatar	37	0.863	75.8	74.6	88.6	89.1	85	71	9,211 <sup>h,m</sup>	37,774 <sup>h,m</sup>	-3
36	Hungary	34	0.872	77.0	68.8	.. <sup>e</sup>	.. <sup>e</sup>	93	86	14,058	22,098	1
37	Poland	35	0.867	79.4	71.0	.. <sup>e</sup>	.. <sup>e</sup>	91	84	10,414 <sup>h</sup>	17,493 <sup>h</sup>	1
38	Argentina	36	0.865	78.6	71.1	97.2	97.2	94 <sup>g</sup>	86 <sup>g</sup>	10,063 <sup>h</sup>	18,686 <sup>h</sup>	1
39	United Arab Emirates	43	0.855	81.0	76.8	87.8 <sup>k</sup>	89.0 <sup>k</sup>	68 <sup>g</sup>	54 <sup>g</sup>	8,329 <sup>h</sup>	33,555 <sup>h</sup>	-5
40	Chile	40	0.859	81.3	75.3	95.6	95.8	82	84	6,871 <sup>h</sup>	17,293 <sup>h</sup>	-1
41	Bahrain	42	0.857	77.0	73.9	83.6	88.6	90	82	10,496	29,796	-2
42	Slovakia	39	0.860	78.2	70.3	.. <sup>e</sup>	.. <sup>e</sup>	80	77	11,777 <sup>h</sup>	20,218 <sup>h</sup>	2
43	Lithuania	38	0.861	78.0	66.9	99.6 <sup>f</sup>	99.6 <sup>f</sup>	97	87	12,000	17,349	4
44	Estonia	41	0.858	76.8	65.5	99.8 <sup>f</sup>	99.8 <sup>f</sup>	99	86	12,112 <sup>h</sup>	19,430 <sup>h</sup>	2
45	Latvia	44	0.853	77.3	66.5	99.7 <sup>f</sup>	99.8 <sup>f</sup>	97	83	10,951	16,842	0
46	Uruguay	45	0.849	79.4	72.2	97.3	96.2	95 <sup>g</sup>	83 <sup>g</sup>	7,203 <sup>h</sup>	12,890 <sup>h</sup>	0
47	Croatia	46	0.848	78.8	71.8	97.1 <sup>f</sup>	99.3 <sup>f</sup>	75 <sup>g</sup>	72 <sup>g</sup>	10,587	15,687	0
48	Costa Rica	47	0.842	80.9	76.2	95.1	94.7	74	72	6,983	13,271	0
49	Bahamas	48	0.841	75.0	69.6	95.0 <sup>j</sup>	95.0 <sup>j</sup>	71	71	14,656 <sup>h,j</sup>	20,803 <sup>h,j</sup>	0
50	Seychelles	..	..	..	..	92.3	91.4	84	81	.. <sup>h</sup>	.. <sup>h</sup>	..
51	Cuba	49	0.839	79.8	75.8	99.8 <sup>f</sup>	99.8 <sup>f</sup>	92	83	4,268 <sup>h,m</sup>	9,489 <sup>h,m</sup>	0
52	Mexico	51	0.820	78.0	73.1	90.2	93.2	76	75	6,039	15,680	-1
53	Bulgaria	50	0.823	76.4	69.2	97.7	98.7	81	82	7,176	11,010	1

HDI rank	Gender-related development index (GDI)		Life expectancy at birth		Adult literacy rate <sup>a</sup>		Combined gross enrolment ratio for primary, secondary and tertiary education <sup>b</sup>		Estimated earned income <sup>c</sup>		HDI rank minus GDI rank <sup>d</sup>
			(years)		(% aged 15 and older)		(%)		(PPP US\$)		
	Rank	Value	Female	Male	Female	Male	Female	Male	Female	Male	
54	..	..	..	..	..	..	74	72	.. <sup>h,j</sup>	.. <sup>h,j</sup>	..
55	53	0.814	73.8	71.8	99.0	98.8	81	79	5,243 <sup>h</sup>	10,981 <sup>h</sup>	-1
56	62	0.797	76.3	71.1	74.8 <sup>k</sup>	92.8 <sup>k</sup>	97 <sup>g</sup>	91 <sup>g</sup>	4,054 <sup>h,m</sup>	13,460 <sup>h,m</sup>	-9
57	..	..	..	..	..	..	..	..	.. <sup>h,j</sup>	.. <sup>h,j</sup>	..
58	67	0.788	76.7	73.6	73.5	86.9	67	67	4,516 <sup>h,j</sup>	23,880 <sup>h,j</sup>	-13
59	56	0.808	71.2	67.2	97.8 <sup>k</sup>	98.9 <sup>k</sup>	66	64	9,307 <sup>h</sup>	20,053 <sup>h</sup>	-1
60	54	0.812	75.6	68.4	96.3	98.4	79	75	7,443	10,761	2
61	70	0.783	74.6	70.3	76.3	87.5	76	76	4,031 <sup>h</sup>	25,678 <sup>h</sup>	-13
62	55	0.810	77.8	72.7	91.2	92.5	83	76	5,537	9,636	3
63	58	0.802	76.1	71.4	85.4	92.0	77 <sup>g</sup>	72 <sup>g</sup>	5,751	15,861	1
64	57	0.803	74.9	62.7	99.4 <sup>f</sup>	99.8 <sup>f</sup>	91	87	6,236	9,835	3
65	63	0.796	75.8	69.1	80.5	88.2	75	76	7,407 <sup>h</sup>	18,098 <sup>h</sup>	-2
66	..	..	77.1	71.8	94.4 <sup>f</sup>	99.0 <sup>f</sup>	..	..	2,864 <sup>h,m</sup>	4,341 <sup>h,m</sup>	..
67	59	0.801	72.1	58.6	99.2 <sup>f</sup>	99.7 <sup>f</sup>	93	85	8,476 <sup>h</sup>	13,581 <sup>h</sup>	3
68	61	0.797	79.5	73.1	98.3 <sup>f</sup>	99.2 <sup>f</sup>	68 <sup>g</sup>	69 <sup>g</sup>	3,728 <sup>h</sup>	6,930 <sup>h</sup>	2
69	64	0.795	76.3	71.4	94.1	98.2	71	69	4,676 <sup>h</sup>	9,734 <sup>h</sup>	0
70	60	0.798	75.5	68.1	88.8	88.4	89 <sup>g</sup>	86 <sup>g</sup>	6,204	10,664	5
<b>MEDIUM HUMAN DEVELOPMENT</b>											
71	..	..	..	..	..	..	84	78	.. <sup>h,j</sup>	.. <sup>h,j</sup>	..
72	..	..	75.0	71.3	..	..	78	72	4,501 <sup>h,j</sup>	8,805 <sup>h,j</sup>	..
73	65	0.792	71.5	60.5	99.3 <sup>f</sup>	99.8 <sup>f</sup>	97	91	6,141	9,723	1
74	68	0.787	76.3	70.4	92.7	93.3	76 <sup>g</sup>	73 <sup>g</sup>	4,560 <sup>h</sup>	8,683 <sup>h</sup>	-1
75	66	0.789	76.0	68.7	92.9	92.8	77	74	5,680	8,966	2
76	69	0.785	73.6	62.0	99.2 <sup>f</sup>	99.7 <sup>f</sup>	87	86	4,970	9,067	0
77	72	0.776	74.2	67.8	98.3 <sup>k</sup>	98.9 <sup>k</sup>	76	72	3,338 <sup>h</sup>	8,797 <sup>h</sup>	-2
78	71	0.779	74.5	65.0	90.5	94.9	72	71	6,695	10,732	0
79	74	0.773	74.8	68.6	87.2	86.8	78 <sup>g</sup>	70 <sup>g</sup>	4,907 <sup>h</sup>	11,465 <sup>h</sup>	-2
80	52	0.814	79.1	73.1	94.6 <sup>j</sup>	94.6 <sup>j</sup>	81	83	4,022 <sup>h</sup>	10,117 <sup>h</sup>	21
81	73	0.776	74.3 <sup>n</sup>	71.0 <sup>n</sup>	86.5	95.1	69	70	5,220 <sup>h</sup>	8,213 <sup>h</sup>	1
82	..	..	69.8	66.5	..	..	74	72	.. <sup>h,j</sup>	.. <sup>h,j</sup>	..
83	75	0.772	74.9	68.2	99.2 <sup>f</sup>	99.7 <sup>f</sup>	74	68	3,893 <sup>h</sup>	6,150 <sup>h</sup>	0
84	79	0.763	73.9	69.0	79.6	95.3	64	73	4,385	12,368	-3
85	78	0.767	73.0	66.4	87.2	92.0	82	72	4,426 <sup>h</sup>	11,029 <sup>h</sup>	-1
86	80	0.760	73.8	70.3	87.0	95.2	79	77	2,566	8,270	-2
87	76	0.769	73.3	68.2	82.5	93.7	87	85	4,269 <sup>h</sup>	7,791 <sup>h</sup>	3
88	81	0.759	73.7	69.4	93.6 <sup>j</sup>	93.6 <sup>j</sup>	86	83	2,701 <sup>h</sup>	8,585 <sup>h</sup>	-1
89	..	..	77.7	71.8	89.7	92.3	..	..	3,102 <sup>h</sup>	5,572 <sup>h</sup>	..
90	77	0.768	73.3	68.9	93.6	91.6	83	79	3,883	6,375	4
91	83	0.750	75.6	71.5	65.3	83.4	79	74	3,748 <sup>h</sup>	12,924 <sup>h</sup>	-1
92	82	0.757	70.6	66.1	95.9 <sup>j</sup>	95.9 <sup>j</sup>	76	74	3,928 <sup>h</sup>	8,103 <sup>h</sup>	1
93	..	..	73.2	69.0	..	..	70	68	4,449 <sup>h</sup>	8,722 <sup>h</sup>	..
94	84	0.750	71.8	68.7	76.8	88.0	73	73	4,475 <sup>h</sup>	11,363 <sup>h</sup>	0
95	86	0.744	73.4	69.2	92.7 <sup>k</sup>	94.3 <sup>k</sup>	70 <sup>g</sup>	69 <sup>g</sup>	2,358	6,892	-1
96	..	..	74.5	66.7	..	..	77	75	1,731	5,188	..
97	88	0.742	68.1	62.4	99.2 <sup>f,j</sup>	99.2 <sup>f,j</sup>	87	84	2,665 <sup>h</sup>	6,467 <sup>h</sup>	-2
98	87	0.743	70.8	63.5	98.2 <sup>f</sup>	99.5 <sup>f</sup>	66	68	3,960 <sup>h</sup>	6,137 <sup>h</sup>	0
99	89	0.735	75.6	67.9	89.1 <sup>o</sup>	92.3 <sup>o</sup>	64 <sup>g</sup>	63 <sup>g</sup>	2,647	6,479	-1
100	85	0.744	67.6	66.6	96.4	96.2	66	65	3,992 <sup>h,m</sup>	7,946 <sup>h,m</sup>	4
101	90	0.732	74.9	69.6	85.9 <sup>o</sup>	74.1 <sup>o</sup>	82	74	3,107 <sup>h</sup>	5,503 <sup>h</sup>	0
102	93	0.723	73.8	67.5	75.5 <sup>k</sup>	87.8 <sup>k</sup>	66	67	3,087 <sup>h</sup>	8,756 <sup>h</sup>	-2
103	92	0.726	74.3	68.2	79.2 <sup>k</sup>	82.1 <sup>k</sup>	70	70	3,043	7,543	0
104	95	0.720	73.0	70.4	60.1	79.6	74	73	3,546 <sup>h</sup>	10,515 <sup>h</sup>	-2
105	91	0.732	75.7	71.9	86.9	93.9	62	66	2,540 <sup>h</sup>	3,604 <sup>h</sup>	3
106	..	..	74.4	71.3	88.0	96.7	84	81	..	..	..

Gender-related development index

HDI rank	Gender-related development index (GDI)		Life expectancy at birth (years)		Adult literacy rate <sup>a</sup> (% aged 15 and older)		Combined gross enrolment ratio for primary, secondary and tertiary education <sup>b</sup> (%)		Estimated earned income <sup>c</sup> (PPP US\$)		HDI rank minus GDI rank <sup>d</sup>	
	Rank	Value	2005		1995-2005		2005		2005			
			Female	Male	Female	Male	Female	Male	Female	Male		
107	Indonesia	94	0.721	71.6	67.8	86.8	94.0	67	70	2,410 <sup>h</sup>	5,280 <sup>h</sup>	1
108	Syrian Arab Republic	96	0.710	75.5	71.8	73.6	87.8	63	67	1,907 <sup>h</sup>	5,684 <sup>h</sup>	0
109	Turkmenistan	..	..	67.0	58.5	98.3 <sup>f</sup>	99.3 <sup>f</sup>	..	..	6,108 <sup>h,m</sup>	9,596 <sup>h,m</sup>	..
110	Nicaragua	99	0.696	75.0	69.0	76.6	76.8	72	70	1,773 <sup>h</sup>	5,577 <sup>h</sup>	-2
111	Moldova	97	0.704	72.0	64.7	98.6 <sup>f,k</sup>	99.6 <sup>f,k</sup>	73	67	1,634 <sup>h</sup>	2,608 <sup>h</sup>	1
112	Egypt	..	..	73.0	68.5	59.4	83.0	..	..	1,635	7,024	..
113	Uzbekistan	98	0.699	70.0	63.6	99.6 <sup>f,j</sup>	99.6 <sup>f,j</sup>	72 <sup>g</sup>	75 <sup>g</sup>	1,547 <sup>h</sup>	2,585 <sup>h</sup>	1
114	Mongolia	100	0.695	69.2	62.8	97.5	98.0	83	72	1,413 <sup>h</sup>	2,799 <sup>h</sup>	0
115	Honduras	101	0.694	73.1	65.8	80.2	79.8	74	68	2,160 <sup>h</sup>	4,680 <sup>h</sup>	0
116	Kyrgyzstan	102	0.692	69.6	61.7	98.1 <sup>f</sup>	99.3 <sup>f</sup>	80	76	1,414 <sup>h</sup>	2,455 <sup>h</sup>	0
117	Bolivia	103	0.691	66.9	62.6	80.7	93.1	84 <sup>g</sup>	90 <sup>g</sup>	2,059 <sup>h</sup>	3,584 <sup>h</sup>	0
118	Guatemala	104	0.675	73.2	66.2	63.3	75.4	64	70	2,267 <sup>h</sup>	6,990 <sup>h</sup>	0
119	Gabon	105	0.670	56.9	55.6	79.7 <sup>k</sup>	88.5 <sup>k</sup>	68 <sup>g</sup>	72 <sup>g</sup>	5,049 <sup>h</sup>	8,876 <sup>h</sup>	0
120	Vanuatu	..	..	71.3	67.5	..	..	61	66	2,601 <sup>h</sup>	3,830 <sup>h</sup>	..
121	South Africa	107	0.667	52.0	49.5	80.9	84.1	77 <sup>g</sup>	77 <sup>g</sup>	6,927 <sup>h</sup>	15,446 <sup>h</sup>	-1
122	Tajikistan	106	0.669	69.0	63.8	99.2 <sup>f</sup>	99.7 <sup>f</sup>	64	77	992 <sup>h</sup>	1,725 <sup>h</sup>	1
123	Sao Tome and Principe	110	0.637	66.7	63.0	77.9	92.2	65	65	1,022 <sup>h</sup>	3,357 <sup>h</sup>	-2
124	Botswana	109	0.639	48.4	47.6	81.8	80.4	70	69	5,913	19,094	0
125	Namibia	108	0.645	52.2	50.9	83.5	86.8	66	63	5,527 <sup>h</sup>	9,679 <sup>h</sup>	2
126	Morocco	112	0.621	72.7	68.3	39.6	65.7	55	62	1,846 <sup>h</sup>	7,297 <sup>h</sup>	-1
127	Equatorial Guinea	111	0.631	51.6	49.1	80.5	93.4	52 <sup>g</sup>	64 <sup>g</sup>	4,635 <sup>h,j</sup>	10,814 <sup>h,j</sup>	1
128	India	113	0.600	65.3	62.3	47.8 <sup>o</sup>	73.4 <sup>o</sup>	60	68	1,620 <sup>h</sup>	5,194 <sup>h</sup>	0
129	Solomon Islands	..	..	63.8	62.2	..	..	46	50	1,345 <sup>h</sup>	2,672 <sup>h</sup>	..
130	Lao People's Democratic Republic	115	0.593	64.5	61.9	60.9	77.0	56	67	1,385 <sup>h</sup>	2,692 <sup>h</sup>	-1
131	Cambodia	114	0.594	60.6	55.2	64.1	84.7	56	64	2,332 <sup>h</sup>	3,149 <sup>h</sup>	1
132	Myanmar	..	..	64.2	57.6	86.4	93.9	51	48	..	..	..
133	Bhutan	..	..	66.5	63.1	..	..	..	..	2,141 <sup>h,m</sup>	4,463 <sup>h,m</sup>	..
134	Comoros	116	0.554	66.3	62.0	63.9 <sup>i</sup>	63.9 <sup>i</sup>	42	50	1,337 <sup>h</sup>	2,643 <sup>h</sup>	0
135	Ghana	117	0.549	59.5	58.7	49.8	66.4	48	53	2,056 <sup>h</sup>	2,893 <sup>h</sup>	0
136	Pakistan	125	0.525	64.8	64.3	35.4	64.1	34	45	1,059 <sup>h</sup>	3,607 <sup>h</sup>	-7
137	Mauritania	118	0.543	65.0	61.5	43.4	59.5	45	47	1,489 <sup>h</sup>	2,996 <sup>h</sup>	1
138	Lesotho	119	0.541	42.9	42.1	90.3	73.7	67	65	2,340 <sup>h</sup>	4,480 <sup>h</sup>	1
139	Congo	120	0.540	55.2	52.8	79.0 <sup>k</sup>	90.5 <sup>k</sup>	48	54	841 <sup>h</sup>	1,691 <sup>h</sup>	1
140	Bangladesh	121	0.539	64.0	62.3	40.8	53.9	56 <sup>g</sup>	56 <sup>g</sup>	1,282 <sup>h</sup>	2,792 <sup>h</sup>	1
141	Swaziland	123	0.529	41.4	40.4	78.3	80.9	58	62	2,187	7,659	0
142	Nepal	128	0.520	62.9	62.1	34.9	62.7	54	62	1,038 <sup>h</sup>	2,072 <sup>h</sup>	-4
143	Madagascar	122	0.530	60.1	56.7	65.3	76.5	58	61	758 <sup>h</sup>	1,090 <sup>h</sup>	3
144	Cameroon	126	0.524	50.2	49.4	59.8	77.0	57	68	1,519 <sup>h</sup>	3,086 <sup>h</sup>	0
145	Papua New Guinea	124	0.529	60.1	54.3	50.9	63.4	38 <sup>g</sup>	43 <sup>g</sup>	2,140 <sup>h</sup>	2,960 <sup>h</sup>	3
146	Haiti	..	..	61.3	57.7	56.5 <sup>j</sup>	56.5 <sup>j</sup>	..	..	1,146 <sup>h</sup>	2,195 <sup>h</sup>	..
147	Sudan	131	0.502	58.9	56.0	51.8 <sup>o</sup>	71.1 <sup>o</sup>	35	39	832 <sup>h</sup>	3,317 <sup>h</sup>	-3
148	Kenya	127	0.521	53.1	51.1	70.2	77.7	59	62	1,126	1,354	2
149	Djibouti	129	0.507	55.2	52.6	79.9 <sup>i</sup>	79.9 <sup>i</sup>	22	29	1,422 <sup>h</sup>	2,935 <sup>h</sup>	1
150	Timor-Leste	..	..	60.5	58.9	..	..	71	73	.. <sup>h</sup>	.. <sup>h</sup>	..
151	Zimbabwe	130	0.505	40.2	41.4	86.2 <sup>k</sup>	92.7 <sup>k</sup>	51 <sup>g</sup>	54 <sup>g</sup>	1,499 <sup>h</sup>	2,585 <sup>h</sup>	1
152	Togo	134	0.494	59.6	56.0	38.5	68.7	46	64	907 <sup>h</sup>	2,119 <sup>h</sup>	-2
153	Yemen	136	0.472	63.1	60.0	34.7 <sup>k</sup>	73.1 <sup>k</sup>	43	67	424 <sup>h</sup>	1,422 <sup>h</sup>	-3
154	Uganda	132	0.501	50.2	49.1	57.7	76.8	62	64	1,199 <sup>h</sup>	1,708 <sup>h</sup>	2
155	Gambia	133	0.496	59.9	57.7	49.9 <sup>i</sup>	49.9 <sup>i</sup>	49 <sup>g</sup>	51 <sup>g</sup>	1,327 <sup>h</sup>	2,525 <sup>h</sup>	2
<b>LOW HUMAN DEVELOPMENT</b>												
156	Senegal	135	0.492	64.4	60.4	29.2	51.1	37	42	1,256 <sup>h</sup>	2,346 <sup>h</sup>	1
157	Eritrea	137	0.469	59.0	54.0	71.5 <sup>j</sup>	71.5 <sup>j</sup>	29	41	689	1,544	0
158	Nigeria	139	0.456	47.1	46.0	60.1 <sup>k</sup>	78.2 <sup>k</sup>	51	61	652 <sup>h</sup>	1,592 <sup>h</sup>	-1
159	Tanzania (United Republic of)	138	0.464	52.0	50.0	62.2	77.5	49	52	627 <sup>h</sup>	863 <sup>h</sup>	1

HDI rank	Gender-related development index (GDI)		Life expectancy at birth (years)		Adult literacy rate <sup>a</sup> (% aged 15 and older)		Combined gross enrolment ratio for primary, secondary and tertiary education <sup>b</sup> (%)		Estimated earned income <sup>c</sup> (PPP US\$)		HDI rank minus GDI rank <sup>d</sup>	
	Rank	Value	2005		1995–2005		2005		2005			
			Female	Male	Female	Male	Female	Male	Female	Male		
160	Guinea	141	0.446	56.4	53.2	18.1	42.6	38	52	1,876 <sup>h</sup>	2,734 <sup>h</sup>	-1
161	Rwanda	140	0.450	46.7	43.6	59.8	71.4	51	51	1,031 <sup>h</sup>	1,392 <sup>h</sup>	1
162	Angola	142	0.439	43.3	40.1	54.2	82.9	24 <sup>g</sup>	28 <sup>g</sup>	1,787 <sup>h</sup>	2,898 <sup>h</sup>	0
163	Benin	145	0.422	56.5	54.1	23.3	47.9	42	59	732 <sup>h</sup>	1,543 <sup>h</sup>	-2
164	Malawi	143	0.432	46.7	46.0	54.0	74.9	62	64	565 <sup>h</sup>	771 <sup>h</sup>	1
165	Zambia	144	0.425	40.6	40.3	59.8	76.3	58	63	725 <sup>h</sup>	1,319 <sup>h</sup>	1
166	Côte d'Ivoire	146	0.413	48.3	46.5	38.6	60.8	32 <sup>g</sup>	47 <sup>g</sup>	795 <sup>h</sup>	2,472 <sup>h</sup>	0
167	Burundi	147	0.409	49.8	47.1	52.2	67.3	34	42	611 <sup>h</sup>	791 <sup>h</sup>	0
168	Congo (Democratic Republic of the)	148	0.398	47.1	44.4	54.1	80.9	28 <sup>g</sup>	39 <sup>g</sup>	488 <sup>h</sup>	944 <sup>h</sup>	0
169	Ethiopia	149	0.393	53.1	50.5	22.8	50.0	36	48	796 <sup>h</sup>	1,316 <sup>h</sup>	0
170	Chad	152	0.370	51.8	49.0	12.8	40.8	28	47	1,126 <sup>h</sup>	1,735 <sup>h</sup>	-2
171	Central African Republic	153	0.368	45.0	42.3	33.5	64.8	23 <sup>g</sup>	36 <sup>g</sup>	933 <sup>h</sup>	1,530 <sup>h</sup>	-2
172	Mozambique	150	0.373	43.6	42.0	25.0	54.8	48	58	1,115 <sup>h</sup>	1,378 <sup>h</sup>	2
173	Mali	151	0.371	55.3	50.8	15.9	32.7	31	42	833 <sup>h</sup>	1,234 <sup>h</sup>	2
174	Niger	155	0.355	54.9	56.7	15.1	42.9	19	26	561 <sup>h</sup>	991 <sup>h</sup>	-1
175	Guinea-Bissau	156	0.355	47.5	44.2	60.0	60.0 <sup>j</sup>	29 <sup>g</sup>	45 <sup>g</sup>	558 <sup>h</sup>	1,103 <sup>h</sup>	-1
176	Burkina Faso	154	0.364	52.9	49.8	16.6	31.4	25	33	966 <sup>h</sup>	1,458 <sup>h</sup>	2
177	Sierra Leone	157	0.320	43.4	40.2	24.2	46.7	38 <sup>g</sup>	52 <sup>g</sup>	507 <sup>h</sup>	1,114 <sup>h</sup>	0

**NOTES**

- a. Data refer to national literacy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- b. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://www.uis.unesco.org/>.
- c. Because of the lack of gender-disaggregated income data, female and male earned income are crudely estimated on the basis of data on the ratio of the female nonagricultural wage to the male nonagricultural wage, the female and male shares of the economically active population, the total female and male population and GDP per capita in PPP US\$ (see Technical note 1). The wage ratios used in this calculation are based on data for the most recent year available between 1996 and 2005.
- d. The HDI ranks used in this calculation are recalculated for the 157 countries with a GDI value. A positive figure indicates that the GDI rank is higher than the HDI rank, a negative the opposite.
- e. For the purposes of calculating the GDI, a value of 99.0% was applied.
- f. For the purpose of calculating the GDI, the female and male values appearing in this table were scaled downward to reflect the maximum values for adult literacy (99%), gross enrolment ratios (100%), and GDP per capita (\$40,000). For more details, see Technical note 1.
- g. Data refer to an earlier year than that specified.
- h. No wage data are available. For the purposes of calculating the estimated female and male earned income, a value of 0.75 was used for the ratio of the female nonagricultural wage to the male nonagricultural wage.
- i. Statec. 2006.
- j. In the absence of recent data, estimates from UNESCO Institute for Statistics 2003, based on

- outdated census or survey information were used, and should be interpreted with caution.
- k. UNESCO Institute for Statistics estimates based on its Global age-specific literacy projections model.
- l. Data from earlier years were adjusted to reflect their values in 2005 prices.
- m. Heston, Alan, Robert Summers and Bettina Aten. 2006. Data may differ from the standard definition.
- n. For statistical purposes, the data for China do not include Hong Kong and Macao, SARs of China.
- o. Data refer to years or periods other than those specified in the column heading, differ from the standard definition or refer to only part of a country.

**SOURCES**

- Column 1: determined on the basis of the GDI values in column 2.
- Column 2: calculated on the basis of data in columns 3–10; see Technical note 1 for details.
- Columns 3 and 4: UN 2007e.
- Columns 5 and 6: UNESCO Institute for Statistics 2007a.
- Columns 7 and 8: UNESCO Institute for Statistics 2007c.
- Columns 9 and 10: calculated on the basis of data on GDP per capita (PPP US\$) and population data from World Bank 2007b unless otherwise specified; data on wages from ILO 2007b; data on the economically active population from ILO 2005.
- Column 11: calculated on the basis of recalculated HDI ranks and GDI ranks in column 1.

**GDI ranks for 157 countries and areas**

1 Iceland	28 Portugal	55 Panama	81 Lebanon	108 Namibia	134 Togo
2 Australia	29 Czech Republic	56 Trinidad and Tobago	82 Fiji	109 Botswana	135 Senegal
3 Norway	30 Barbados	57 Belarus	83 Tunisia	110 Sao Tome and Principe	136 Yemen
4 Canada	31 Brunei Darussalam	58 Malaysia	84 Iran (Islamic Republic of)	111 Equatorial Guinea	137 Eritrea
5 Sweden	32 Kuwait	59 Russian Federation	85 Maldives	112 Morocco	138 Tanzania (United Republic of)
6 Netherlands	33 Malta	60 Brazil	86 Paraguay	113 India	139 Nigeria
7 France	34 Hungary	61 Albania	87 Azerbaijan	114 Cambodia	140 Rwanda
8 Finland	35 Poland	62 Libyan Arab Jamahiriya	88 Guyana	115 Lao People's Democratic Republic	141 Guinea
9 Switzerland	36 Argentina	63 Mauritius	89 Sri Lanka	116 Comoros	142 Angola
10 United Kingdom	37 Qatar	64 Macedonia (TFYR)	90 Jamaica	117 Ghana	143 Malawi
11 Denmark	38 Lithuania	65 Kazakhstan	91 Viet Nam	118 Mauritania	144 Zambia
12 Spain	39 Slovakia	66 Colombia	92 El Salvador	119 Lesotho	145 Benin
13 Japan	40 Chile	67 Oman	93 Cape Verde	120 Congo	146 Côte d'Ivoire
14 Belgium	41 Estonia	68 Venezuela (Bolivarian Republic of)	94 Indonesia	121 Bangladesh	147 Burundi
15 Ireland	42 Bahrain	69 Ukraine	95 Algeria	122 Madagascar	148 Congo (Democratic Republic of the)
16 United States	43 United Arab Emirates	70 Saudi Arabia	96 Syrian Arab Republic	123 Swaziland	149 Ethiopia
17 Italy	44 Latvia	71 Thailand	97 Moldova	124 Papua New Guinea	150 Mozambique
18 New Zealand	45 Uruguay	72 Samoa	98 Uzbekistan	125 Pakistan	151 Mali
19 Austria	46 Croatia	73 China	99 Nicaragua	126 Cameroon	152 Chad
20 Germany	47 Costa Rica	74 Dominican Republic	100 Mongolia	127 Kenya	153 Central African Republic
21 Israel	48 Bahamas	75 Armenia	101 Honduras	128 Nepal	154 Burkina Faso
22 Hong Kong, China (SAR)	49 Cuba	76 Peru	102 Kyrgyzstan	129 Djibouti	155 Niger
23 Luxembourg	50 Bulgaria	77 Philippines	103 Bolivia	130 Zimbabwe	156 Guinea-Bissau
24 Greece	51 Mexico	78 Suriname	104 Guatemala	131 Sudan	157 Sierra Leone
25 Slovenia	52 Belize	79 Turkey	105 Gabon	132 Uganda	
26 Korea (Republic of)	53 Tonga	80 Jordan	106 Tajikistan	133 Gambia	
27 Cyprus	54 Romania				

## Gender empowerment measure

HDI rank	Gender empowerment measure (GEM)		MDG Seats in parliament held by women <sup>a</sup>	Female legislators, senior officials and managers <sup>b</sup>	Female professional and technical workers <sup>b</sup>	Ratio of estimated female to male earned income <sup>c</sup>	
	Rank	Value	(% of total)	(% of total)	(% of total)		
<b>HIGH HUMAN DEVELOPMENT</b>							
1	Iceland	5	0.862	31.7	27	56	0.72
2	Norway	1	0.910	37.9	30	50	0.77
3	Australia	8	0.847	28.3	37	56	0.70
4	Canada	10	0.820	24.3	36	56	0.64
5	Ireland	19	0.699	14.2	31	52	0.53
6	Sweden	2	0.906	47.3	30	51	0.81
7	Switzerland	27	0.660	24.8	8	22	0.63
8	Japan	54	0.557	11.1	10 <sup>d</sup>	46 <sup>d</sup>	0.45
9	Netherlands	6	0.859	36.0	26	50	0.64
10	France	18	0.718	13.9	37	47	0.64
11	Finland	3	0.887	42.0	30	55	0.71
12	United States	15	0.762	16.3	42	56	0.63
13	Spain	12	0.794	30.5	32	48	0.50
14	Denmark	4	0.875	36.9	25	53	0.73
15	Austria	13	0.788	31.0	27	49	0.46
16	United Kingdom	14	0.783	19.3	34	47	0.66
17	Belgium	7	0.850	35.7	32	49	0.55
18	Luxembourg	..	..	23.3	..	..	0.51
19	New Zealand	11	0.811	32.2	36	53	0.70
20	Italy	21	0.693	16.1	32	46	0.47
21	Hong Kong, China (SAR)	..	..	..	27	40	0.56
22	Germany	9	0.831	30.6	37	50	0.58
23	Israel	28	0.660	14.2	26	54	0.65
24	Greece	37	0.622	13.0	26	49	0.55
25	Singapore	16	0.761	24.5	26	44	0.51
26	Korea (Republic of)	64	0.510	13.4	8	39	0.40
27	Slovenia	41	0.611	10.8	33	57	0.61
28	Cyprus	48	0.580	14.3	15	45	0.60
29	Portugal	22	0.692	21.3	34	50	0.59
30	Brunei Darussalam	..	..	.. <sup>e</sup>	26	44	0.42
31	Barbados	30	0.649	17.6	43	52	0.63
32	Czech Republic	34	0.627	15.3	30	52	0.51
33	Kuwait	..	..	3.1 <sup>f</sup>	..	..	0.35
34	Malta	63	0.514	9.2	20	38	0.50
35	Qatar	84	0.374	0.0	8	24	0.24
36	Hungary	50	0.569	10.4	35	62	0.64
37	Poland	39	0.614	19.1	33	61	0.60
38	Argentina	17	0.728	36.8	33	53	0.54
39	United Arab Emirates	29	0.652	22.5	8	25	0.25
40	Chile	60	0.519	12.7	25 <sup>d</sup>	52 <sup>d</sup>	0.40
41	Bahrain	..	..	13.8	..	..	0.35
42	Slovakia	33	0.630	19.3	31	58	0.58
43	Lithuania	25	0.669	24.8	43	67	0.69
44	Estonia	31	0.637	21.8	37	70	0.62
45	Latvia	38	0.619	19.0	42	65	0.65
46	Uruguay	59	0.525	10.8	40	54	0.56
47	Croatia	40	0.612	21.7	24	50	0.67
48	Costa Rica	24	0.680	38.6	25	40	0.53
49	Bahamas	20	0.696	22.2	46	60	0.70
50	Seychelles	..	..	23.5	..	..	..
51	Cuba	26	0.661	36.0	34 <sup>d</sup>	62 <sup>d</sup>	0.45
52	Mexico	46	0.589	21.5	29	42	0.39
53	Bulgaria	42	0.606	22.1	34	60	0.65

HDI rank	Gender empowerment measure (GEM)		MDG Seats in parliament held by women <sup>a</sup>	Female legislators, senior officials and managers <sup>b</sup>	Female professional and technical workers <sup>b</sup>	Ratio of estimated female to male earned income <sup>c</sup>
	Rank	Value	(% of total)	(% of total)	(% of total)	
54	Saint Kitts and Nevis	..	..	0.0	..	..
55	Tonga	..	..	3.3	..	0.48
56	Libyan Arab Jamahiriya	..	..	7.7	..	0.30
57	Antigua and Barbuda	..	..	13.9	45	55
58	Oman	80	0.391	7.8	9	33
59	Trinidad and Tobago	23	0.685	25.4	43	53
60	Romania	68	0.497	10.7	29	57
61	Saudi Arabia	92	0.254	0.0	31	6
62	Panama	49	0.574	16.7	43	51
63	Malaysia	65	0.504	13.1	23	40
64	Belarus	..	..	29.8	..	..
65	Mauritius	51	0.562	17.1	25	43
66	Bosnia and Herzegovina	..	..	14.0	..	..
67	Russian Federation	71	0.489	8.0	39	65
68	Albania	..	..	7.1	..	..
69	Macedonia (TFYR)	35	0.625	28.3	29	52
70	Brazil	70	0.490	9.3	34	52
<b>MEDIUM HUMAN DEVELOPMENT</b>						
71	Dominica	..	..	12.9	48	55
72	Saint Lucia	66	0.502	10.3 <sup>g</sup>	55	53
73	Kazakhstan	74	0.469	8.6	38	67
74	Venezuela (Bolivarian Republic of)	56	0.542	18.6	27 <sup>d</sup>	61 <sup>d</sup>
75	Colombia	69	0.496	9.7	38 <sup>d</sup>	50 <sup>d</sup>
76	Ukraine	75	0.462	8.7	38	64
77	Samoa	..	..	6.1	..	..
78	Thailand	73	0.472	8.7	29	54
79	Dominican Republic	53	0.559	17.1	32	51
80	Belize	62	0.517	11.9	41	50
81	China	57	0.534	20.3	17	52
82	Grenada	..	..	28.6	..	..
83	Armenia	..	..	9.2	..	..
84	Turkey	90	0.298	4.4	7	32
85	Suriname	..	..	25.5	..	..
86	Jordan	..	..	7.9	..	..
87	Peru	32	0.636	29.2	34	46
88	Lebanon	..	..	4.7	..	..
89	Ecuador	43	0.600	25.0	35	48
90	Philippines	45	0.590	22.1	58	61
91	Tunisia	..	..	19.3	..	..
92	Fiji	..	..	.. <sup>h</sup>	..	..
93	Saint Vincent and the Grenadines	..	..	18.2	..	..
94	Iran (Islamic Republic of)	87	0.347	4.1	16	34
95	Paraguay	78	0.428	9.6	23	54 <sup>d</sup>
96	Georgia	79	0.414	9.4	26	62
97	Guyana	..	..	29.0	..	..
98	Azerbaijan	..	..	11.3	..	..
99	Sri Lanka	85	0.369	4.9	21	46
100	Maldives	76	0.437	12.0	15	40
101	Jamaica	..	..	13.6	..	..
102	Cape Verde	..	..	15.3	..	..
103	El Salvador	58	0.529	16.7	33	45
104	Algeria	..	..	6.2	..	..
105	Viet Nam	52	0.561	25.8	22	51
106	Occupied Palestinian Territories	..	..	..	11	35

## Gender empowerment measure

HDI rank	Gender empowerment measure (GEM)		MDG Seats in parliament held by women <sup>a</sup>	Female legislators, senior officials and managers <sup>b</sup>	Female professional and technical workers <sup>b</sup>	Ratio of estimated female to male earned income <sup>c</sup>	
	Rank	Value	(% of total)	(% of total)	(% of total)		
107	Indonesia	..	11.3	..	..	0.46	
108	Syrian Arab Republic	..	12.0	..	40 <sup>d</sup>	0.34	
109	Turkmenistan	..	16.0	..	..	0.64	
110	Nicaragua	..	18.5	..	..	0.32	
111	Moldova	55	0.547	21.8	39	66	0.63
112	Egypt	91	0.263	3.8	9	30	0.23
113	Uzbekistan	..	..	16.4	..	..	0.60
114	Mongolia	77	0.429	6.6	50	54	0.50
115	Honduras	47	0.589	23.4	41 <sup>d</sup>	52 <sup>d</sup>	0.46
116	Kyrgyzstan	89	0.302	0.0	25	57	0.58
117	Bolivia	67	0.500	14.6	36	40	0.57
118	Guatemala	..	..	8.2	..	..	0.32
119	Gabon	..	..	13.7	..	..	0.57
120	Vanuatu	..	..	3.8	..	..	0.68
121	South Africa	..	..	32.8 <sup>i</sup>	..	..	0.45
122	Tajikistan	..	..	19.6	..	..	0.57
123	Sao Tome and Principe	..	..	7.3	..	..	0.30
124	Botswana	61	0.518	11.1	33	51	0.31
125	Namibia	36	0.623	26.9	30	55	0.57
126	Morocco	88	0.325	6.4	12	35	0.25
127	Equatorial Guinea	..	..	18.0	..	..	0.43
128	India	..	..	9.0	..	..	0.31
129	Solomon Islands	..	..	0.0	..	..	0.50
130	Lao People's Democratic Republic	..	..	25.2	..	..	0.51
131	Cambodia	83	0.377	11.4	14	33	0.74
132	Myanmar	..	..	.. <sup>j</sup>	..	..	..
133	Bhutan	..	..	2.7	..	..	..
134	Comoros	..	..	3.0	..	..	0.51
135	Ghana	..	..	10.9	..	..	0.71
136	Pakistan	82	0.377	20.4	2	26	0.29
137	Mauritania	..	..	17.6	..	..	0.50
138	Lesotho	..	..	25.0	..	..	0.52
139	Congo	..	..	10.1	..	..	0.50
140	Bangladesh	81	0.379	15.1 <sup>k</sup>	23	12	0.46
141	Swaziland	..	..	16.8	..	..	0.29
142	Nepal	86	0.351	17.3 <sup>l</sup>	8	19	0.50
143	Madagascar	..	..	8.4	..	..	0.70
144	Cameroon	..	..	8.9	..	..	0.49
145	Papua New Guinea	..	..	0.9	..	..	0.72
146	Haiti	..	..	6.3	..	..	0.52
147	Sudan	..	..	16.4	..	..	0.25
148	Kenya	..	..	7.3	..	..	0.83
149	Djibouti	..	..	10.8	..	..	0.48
150	Timor-Leste	..	..	25.3 <sup>m</sup>	..	..	..
151	Zimbabwe	..	..	22.2	..	..	0.58
152	Togo	..	..	8.6	..	..	0.43
153	Yemen	93	0.129	0.7	4	15	0.30
154	Uganda	..	..	29.8	..	..	0.70
155	Gambia	..	..	9.4	..	..	0.53
<b>LOW HUMAN DEVELOPMENT</b>							
156	Senegal	..	..	19.2	..	..	0.54
157	Eritrea	..	..	22.0	..	..	0.45
158	Nigeria	..	..	..	..	..	0.41
159	Tanzania (United Republic of)	44	0.597	30.4	49	32	0.73



HDI rank	Gender empowerment measure (GEM)		MDG Seats in parliament held by women <sup>a</sup>	Female legislators, senior officials and managers <sup>b</sup>	Female professional and technical workers <sup>b</sup>	Ratio of estimated female to male earned income <sup>c</sup>	
	Rank	Value	(% of total)	(% of total)	(% of total)		
160	Guinea	..	..	19.3	..	0.69	
161	Rwanda	..	..	45.3	..	0.74	
162	Angola	..	..	15.0	..	0.62	
163	Benin	..	..	8.4	..	0.47	
164	Malawi	..	..	13.6	..	0.73	
165	Zambia	..	..	14.6	..	0.55	
166	Côte d'Ivoire	..	..	8.5	..	0.32	
167	Burundi	..	..	31.7	..	0.77	
168	Congo (Democratic Republic of the)	..	..	7.7	..	0.52	
169	Ethiopia	72	0.477	21.4	20	30	0.60
170	Chad	..	..	6.5	..	..	0.65
171	Central African Republic	..	..	10.5	..	..	0.61
172	Mozambique	..	..	34.8	..	..	0.81
173	Mali	..	..	10.2	..	..	0.68
174	Niger	..	..	12.4	..	..	0.57
175	Guinea-Bissau	..	..	14.0	..	..	0.51
176	Burkina Faso	..	..	11.7	..	..	0.66
177	Sierra Leone	..	..	14.5	..	..	0.45

**NOTES**

- a. Data are as of 31 May 2007, unless otherwise specified. Where there are lower and upper houses, data refer to the weighted average of women's shares of seats in both houses.
- b. Data refer to the most recent year available between 1994 and 2005. Estimates for countries that have implemented the International Standard Classification of Occupations (ISCO-88) are not strictly comparable with those for countries using the previous classification (ISCO-1968).
- c. Calculated on the basis of data in columns 9 and 10 in Table 27. Estimates are based on data for the most recent year available between 1996 and 2005. Following the methodology implemented in the calculation of the GDI, the income component of the GEM has been scaled downward for countries whose income exceeds the maximum goalpost GDP per capita value of 40,000 (PPP US\$). For more details, see *Technical note 1*.

- d. Data follow the ISCO-1968 classification.
- e. Brunei Darussalam does not currently have a parliament.
- f. No woman candidate was elected in the 2006 elections. One woman was appointed to the 16-member cabinet sworn in July 2006. A new cabinet sworn in March 2007 included two women. As cabinet ministers also sit in parliament, there are two women out of a total of 65 members.
- g. No woman candidate was elected in the 2006 elections. However one woman was appointed Speaker of the House and therefore became a member of the House.
- h. Parliament has been dissolved or suspended for an indefinite period.
- i. The figures on the distribution of seats do not include the 36 special rotating delegates appointed on an ad hoc basis. All percentages given are therefore calculated on the basis of the 54 permanent seats.

- j. The parliament elected in 1990 has never been convened nor authorized to sit, and many of its members were detained or forced into exile.
- k. In 2004, the number of seats in parliament was raised from 300 to 345, with the additional 45 seats reserved for women. These reserved seats were filled in September and October 2005, being allocated to political parties in proportion to their share of the national vote received in the 2001 election.
- l. A transitional assembly was established in January 2007. Elections for the constituent assembly will be held in 2007.
- m. The purpose of the elections held on 30 August 2001 was to elect the members of the constituent assembly of Timor-Leste. This body became the national parliament on 20 May 2002, the date on which the country became independent, without any new elections.

**SOURCES**

- Column 1: determined on the basis of GEM values in column 2.
- Column 2: calculated on the basis of data in columns 3–6; see *Technical note 1* for details.
- Column 3: calculated on the basis of data on parliamentary seats from IPU 2007c.
- Columns 4 and 5: calculated on the basis of occupational data from ILO 2007b.
- Column 6: calculated on the basis of data in columns 9 and 10 of Table 28.

**GEM ranks for 93 countries**

1 Norway	18 France	33 Slovakia	49 Panama	64 Korea (Republic of)	81 Bangladesh
2 Sweden	19 Ireland	34 Czech Republic	50 Hungary	65 Malaysia	82 Pakistan
3 Finland	20 Bahamas	35 Macedonia (TFYR)	51 Mauritius	66 Saint Lucia	83 Cambodia
4 Denmark	21 Italy	36 Namibia	52 Viet Nam	67 Bolivia	84 Qatar
5 Iceland	22 Portugal	37 Greece	53 Dominican Republic	68 Romania	85 Sri Lanka
6 Netherlands	23 Trinidad and Tobago	38 Latvia	54 Japan	69 Colombia	86 Nepal
7 Belgium	24 Costa Rica	39 Poland	55 Moldova	70 Brazil	87 Iran (Islamic Republic of)
8 Australia	25 Lithuania	40 Croatia	56 Venezuela (Bolivarian Republic of)	71 Russian Federation	88 Morocco
9 Germany	26 Cuba	41 Slovenia	57 China	72 Ethiopia	89 Kyrgyzstan
10 Canada	27 Switzerland	42 Bulgaria	58 El Salvador	73 Thailand	90 Turkey
11 New Zealand	28 Israel	43 Ecuador	59 Uruguay	74 Kazakhstan	91 Egypt
12 Spain	29 United Arab Emirates	44 Tanzania (United Republic of)	60 Chile	75 Ukraine	92 Saudi Arabia
13 Austria	30 Barbados	45 Philippines	61 Botswana	76 Maldives	93 Yemen
14 United Kingdom	31 Estonia	46 Mexico	62 Belize	77 Mongolia	
15 United States	32 Peru	47 Honduras	63 Malta	78 Paraguay	
16 Singapore		48 Cyprus		79 Georgia	
17 Argentina				80 Oman	

# Gender inequality in education

HDI rank	Adult literacy <sup>a</sup>		MDG Youth literacy <sup>a</sup>		Net primary enrolment <sup>b, c</sup>		MDG Gross primary enrolment <sup>b, d</sup>		MDG Gross secondary enrolment <sup>b, d</sup>		MDG Gross tertiary enrolment <sup>b, d</sup>	
	Female rate (% aged 15 and older) 1995–2005	Ratio of female rate to male rate 1995–2005	Female rate (% aged 15–24) 1995–2005	Ratio of female rate to male rate 1995–2005	Female rate (%) 2005	Ratio of female rate to male rate 2005	Female ratio (%) 2005	Ratio of female rate to male rate 2005	Female ratio (%) 2005	Ratio of female rate to male rate 2005	Female ratio (%) 2005	Ratio of female rate to male rate 2005
	<b>HIGH HUMAN DEVELOPMENT</b>											
1 Iceland	..	..	..	..	97 <sup>e</sup>	0.97 <sup>e</sup>	98 <sup>e</sup>	0.97 <sup>e</sup>	109 <sup>e</sup>	1.03 <sup>e</sup>	93 <sup>e</sup>	1.85 <sup>e</sup>
2 Norway	..	..	..	..	98	1.00	98	1.00	114	1.01	97	1.54
3 Australia	..	..	..	..	97	1.00	104	0.99	144	0.95	80	1.25
4 Canada	..	..	..	..	..	..	99 <sup>e,f</sup>	1.00 <sup>e,f</sup>	116 <sup>e,f</sup>	0.98 <sup>e,f</sup>	72 <sup>e,f</sup>	1.36 <sup>e,f</sup>
5 Ireland	..	..	..	..	96	1.00	106	0.99	118	1.09	67	1.27
6 Sweden	..	..	..	..	96	1.00	97	1.00	103	1.00	100	1.55
7 Switzerland	..	..	..	..	93	0.99	101	0.99	91	0.93	43	0.84
8 Japan	..	..	..	..	100	1.00	100	1.00	102	1.00	52	0.89
9 Netherlands	..	..	..	..	98	0.99	106	0.98	117	0.98	63	1.08
10 France	..	..	..	..	99 <sup>f</sup>	1.00 <sup>f</sup>	110	0.99	116	1.00	64	1.29
11 Finland	..	..	..	..	98	1.00	99	0.99	113	1.05	101	1.21
12 United States	..	..	..	..	93	1.01	99	0.99	95	1.02	97	1.40
13 Spain	..	..	..	..	99	0.99	105	0.98	127	1.05	74	1.22
14 Denmark	..	..	..	..	96	1.01	99	1.00	126	1.03	94	1.39
15 Austria	..	..	..	..	98 <sup>e</sup>	1.02 <sup>e</sup>	106	1.00	100	0.95	55	1.20
16 United Kingdom	..	..	..	..	99	1.00	107	1.00	107	1.03	70	1.39
17 Belgium	..	..	..	..	99	1.00	103	0.99	108	0.97	70	1.24
18 Luxembourg	..	..	..	..	95	1.01	100	1.00	97	1.06	13 <sup>e,f</sup>	1.18 <sup>e,f</sup>
19 New Zealand	..	..	..	..	99	1.00	102	1.00	127	1.07	99	1.50
20 Italy	98.0	0.99	99.8	1.00	98	0.99	102	0.99	99	0.99	76	1.36
21 Hong Kong, China (SAR)	..	..	..	..	90 <sup>e</sup>	0.94 <sup>e</sup>	101	0.94	85	0.96	31	0.95
22 Germany	..	..	..	..	96 <sup>e</sup>	1.01 <sup>e</sup>	101	1.00	99	0.98	..	..
23 Israel	..	..	..	..	98	1.01	110	1.01	92	0.99	66	1.34
24 Greece	94.2	0.96	99.0	1.00	99	1.00	101	1.00	101	0.98	95	1.14
25 Singapore	88.6	0.92	99.6	1.00	..	..	..	..	..	..	..	..
26 Korea (Republic of)	..	..	..	..	99	1.00	104	0.99	93	1.00	69	0.62
27 Slovenia	99.6 <sup>g</sup>	1.00 <sup>g</sup>	99.9 <sup>g</sup>	1.00 <sup>g</sup>	98	0.99	100	0.99	99	1.00	96	1.43
28 Cyprus	95.1	0.96	99.8	1.00	99 <sup>e</sup>	1.00 <sup>e</sup>	101 <sup>e</sup>	1.00 <sup>e</sup>	97 <sup>e</sup>	1.02 <sup>e</sup>	35 <sup>e</sup>	1.13 <sup>e</sup>
29 Portugal	92.0 <sup>g</sup>	0.96 <sup>g</sup>	99.6 <sup>g</sup>	1.00 <sup>g</sup>	98	1.00	112	0.96	104	1.10	64	1.30
30 Brunei Darussalam	90.2	0.95	98.9	1.00	94	1.01	107	1.00	98	1.04	20	2.02
31 Barbados	..	..	..	..	98	1.00	108	1.00	113	1.00	54 <sup>f</sup>	2.47 <sup>f</sup>
32 Czech Republic	..	..	..	..	93 <sup>e</sup>	1.02 <sup>e</sup>	100	0.98	97	1.02	52	1.16
33 Kuwait	91.0	0.96	99.8	1.00	86	0.99	97	0.98	98	1.06	29	2.66
34 Malta	89.2	1.03	97.8	1.04	84	0.95	95	0.94	101	1.03	37	1.36
35 Qatar	88.6	0.99	97.5	1.03	96	1.00	106	0.99	99	0.98	33	3.45
36 Hungary	..	..	..	..	88	0.98	97	0.98	96	0.99	78	1.46
37 Poland	..	..	..	..	97	1.00	98	0.99	99	0.99	74	1.41
38 Argentina	97.2	1.00	99.1	1.00	98 <sup>f</sup>	0.99 <sup>f</sup>	112 <sup>f</sup>	0.99 <sup>f</sup>	89 <sup>f</sup>	1.07 <sup>f</sup>	76 <sup>f</sup>	1.41 <sup>f</sup>
39 United Arab Emirates	87.8 <sup>g</sup>	0.99 <sup>g</sup>	95.5 <sup>g</sup>	0.98 <sup>g</sup>	70	0.97	82	0.97	66	1.05	39 <sup>e,f</sup>	3.24 <sup>e,f</sup>
40 Chile	95.6	1.00	99.2	1.00	89 <sup>e</sup>	0.98 <sup>e</sup>	101	0.96	91	1.01	47	0.96
41 Bahrain	83.6	0.94	97.3	1.00	97	1.00	104	0.99	102	1.06	50	2.23
42 Slovakia	..	..	..	..	92 <sup>e</sup>	1.01 <sup>e</sup>	98	0.99	95	1.01	46	1.29
43 Lithuania	99.6	1.00	99.7	1.00	89	1.00	95	1.00	96	0.99	93	1.57
44 Estonia	99.8	1.00	99.8	1.00	95	0.99	99	0.97	101	1.01	82	1.66
45 Latvia	99.7	1.00	99.8	1.00	89 <sup>e</sup>	1.03 <sup>e</sup>	90	0.96	98	1.01	96	1.79
46 Uruguay	97.3	1.01	99.0	1.01	93 <sup>e,f</sup>	1.01 <sup>e,f</sup>	108 <sup>f</sup>	0.98 <sup>f</sup>	113 <sup>f</sup>	1.16 <sup>f</sup>	55 <sup>e,f</sup>	2.03 <sup>e,f</sup>
47 Croatia	97.1	0.98	99.7	1.00	87 <sup>f</sup>	0.99 <sup>f</sup>	94 <sup>f</sup>	0.99 <sup>f</sup>	89 <sup>f</sup>	1.02 <sup>f</sup>	42 <sup>f</sup>	1.19 <sup>f</sup>
48 Costa Rica	95.1	1.00	98.0	1.01	..	..	109	0.99	82	1.06	28 <sup>e</sup>	1.26 <sup>e</sup>
49 Bahamas	..	..	..	..	92	1.03	101	1.00	91	1.00	..	..
50 Seychelles	92.3	1.01	99.4	1.01	100 <sup>e,f</sup>	1.01 <sup>e,f</sup>	116 <sup>e</sup>	1.01 <sup>e</sup>	105 <sup>e</sup>	0.99 <sup>e</sup>	..	..
51 Cuba	99.8	1.00	100.0	1.00	96	0.98	99	0.95	94	1.00	78 <sup>e</sup>	1.72 <sup>e</sup>
52 Mexico	90.2	0.97	97.6	1.00	98	1.00	108	0.98	83	1.07	24	0.99
53 Bulgaria	97.7	0.99	98.1	1.00	93	0.99	101	0.99	101	0.95	47	1.14

HDI rank	Adult literacy <sup>a</sup>		MDG Youth literacy <sup>a</sup>		Net primary enrolment <sup>b, c</sup>		MDG Gross primary enrolment <sup>b, d</sup>		MDG Gross secondary enrolment <sup>b, d</sup>		MDG Gross tertiary enrolment <sup>b, d</sup>	
	Female rate (% aged 15 and older)	Ratio of female rate to male rate	Female rate (% aged 15–24)	Ratio of female rate to male rate	Female rate (%)	Ratio of female rate to male rate	Female ratio (%)	Ratio of female rate to male rate	Female ratio (%)	Ratio of female rate to male rate	Female ratio (%)	Ratio of female rate to male rate
	1995–2005	1995–2005	1995–2005	1995–2005	2005	2005	2005	2005	2005	2005	2005	2005
54 Saint Kitts and Nevis	..	..	..	..	96 <sup>e</sup>	1.06 <sup>e</sup>	102 <sup>e</sup>	1.06 <sup>e</sup>	93 <sup>e</sup>	0.98 <sup>e</sup>	..	..
55 Tonga	99.0	1.00	99.4	1.00	93 <sup>e</sup>	0.96 <sup>e</sup>	112 <sup>e</sup>	0.95 <sup>e</sup>	102 <sup>e,f</sup>	1.08 <sup>e,f</sup>	8 <sup>e,f</sup>	1.67 <sup>e,f</sup>
56 Libyan Arab Jamahiriya	74.8 <sup>g</sup>	0.81 <sup>g</sup>	96.5 <sup>g</sup>	0.97 <sup>g</sup>	..	..	106	0.98	107 <sup>e</sup>	1.19 <sup>e</sup>	59 <sup>e,f</sup>	1.09 <sup>e,f</sup>
57 Antigua and Barbuda	..	..	..	..	..	..	..	..	..	..	..	..
58 Oman	73.5	0.85	96.7	0.99	76	1.01	85	1.00	85	0.96	19	1.09
59 Trinidad and Tobago	97.8 <sup>g</sup>	0.99 <sup>g</sup>	99.5 <sup>g</sup>	1.00 <sup>g</sup>	90 <sup>e</sup>	1.00 <sup>e</sup>	99 <sup>e</sup>	0.97 <sup>e</sup>	82 <sup>e</sup>	1.04 <sup>e</sup>	14 <sup>e</sup>	1.27 <sup>e</sup>
60 Romania	96.3	0.98	97.8	1.00	92	0.99	106	0.99	86	1.01	50	1.26
61 Saudi Arabia	76.3	0.87	94.7	0.98	79	1.03	91	1.00	86	0.96	34	1.47
62 Panama	91.2	0.99	95.6	0.99	98	0.99	109	0.97	73	1.07	55	1.63
63 Malaysia	85.4	0.93	97.3	1.00	95 <sup>f</sup>	1.00 <sup>f</sup>	96 <sup>f</sup>	1.00 <sup>f</sup>	81 <sup>f</sup>	1.14 <sup>f</sup>	36 <sup>f</sup>	1.31 <sup>f</sup>
64 Belarus	99.4	1.00	99.8	1.00	88 <sup>e</sup>	0.97 <sup>e</sup>	100	0.97	96	1.01	72	1.37
65 Mauritius	80.5	0.91	95.4	1.02	96	1.02	102	1.00	88 <sup>e</sup>	0.99 <sup>e</sup>	19	1.26
66 Bosnia and Herzegovina	94.4	0.95	99.8	1.00	..	..	..	..	..	..	..	..
67 Russian Federation	99.2	1.00	99.8	1.00	93 <sup>e</sup>	1.01 <sup>e</sup>	128	1.00	91	0.99	82 <sup>e</sup>	1.36 <sup>e</sup>
68 Albania	98.3	0.99	99.5	1.00	94 <sup>f</sup>	1.00 <sup>f</sup>	105 <sup>f</sup>	0.99 <sup>f</sup>	77 <sup>f</sup>	0.96 <sup>f</sup>	23 <sup>f</sup>	1.57 <sup>f</sup>
69 Macedonia (TFYR)	94.1	0.96	98.5	0.99	92	1.00	98	1.00	83	0.98	35	1.38
70 Brazil	88.8	1.00	97.9	1.02	95 <sup>f</sup>	1.00 <sup>f</sup>	135 <sup>f</sup>	0.93 <sup>f</sup>	111 <sup>f</sup>	1.10 <sup>f</sup>	27 <sup>f</sup>	1.32 <sup>f</sup>
<b>MEDIUM HUMAN DEVELOPMENT</b>												
71 Dominica	..	..	..	..	85 <sup>e</sup>	1.02 <sup>e</sup>	92 <sup>e</sup>	0.99 <sup>e</sup>	106 <sup>e</sup>	0.97 <sup>e</sup>	..	..
72 Saint Lucia	..	..	..	..	96	0.98	107	0.97	85	1.21	20	2.80
73 Kazakhstan	99.3	1.00	99.9	1.00	90	0.98	108	0.99	97	0.97	62	1.42
74 Venezuela (Bolivarian Republic of)	92.7	0.99	98.1	1.02	92	1.01	104	0.98	79	1.13	41 <sup>e,f</sup>	1.08 <sup>e,f</sup>
75 Colombia	92.9	1.00	98.4	1.01	87	1.00	111	0.98	82	1.11	31	1.09
76 Ukraine	99.2	0.99	99.8	1.00	83 <sup>e</sup>	1.00 <sup>e</sup>	107	1.00	85	0.92	75	1.20
77 Samoa	98.3 <sup>g</sup>	0.99 <sup>g</sup>	99.4 <sup>g</sup>	1.00 <sup>g</sup>	91 <sup>e,f</sup>	1.00 <sup>e,f</sup>	100 <sup>e</sup>	1.00 <sup>e</sup>	85 <sup>e</sup>	1.12 <sup>e</sup>	7 <sup>e,f</sup>	0.93 <sup>e,f</sup>
78 Thailand	90.5	0.95	97.8	1.00	86 <sup>h</sup>	0.96 <sup>h</sup>	94 <sup>h</sup>	0.96 <sup>h</sup>	72 <sup>h</sup>	1.05 <sup>h</sup>	44 <sup>h</sup>	1.06 <sup>h</sup>
79 Dominican Republic	87.2	1.00	95.4	1.03	88	1.01	110	0.95	78	1.21	41 <sup>e,f</sup>	1.64 <sup>e,f</sup>
80 Belize	..	..	..	..	96	1.03	125	0.96	85 <sup>e</sup>	1.02 <sup>e</sup>	4 <sup>f</sup>	2.43 <sup>f</sup>
81 China	86.5	0.91	98.5	0.99	..	..	112 <sup>e</sup>	0.99 <sup>e</sup>	74 <sup>e</sup>	1.00 <sup>e</sup>	20	0.95
82 Grenada	..	..	..	..	83 <sup>e</sup>	0.99 <sup>e</sup>	91 <sup>e</sup>	0.96 <sup>e</sup>	102 <sup>e</sup>	1.03 <sup>e</sup>	..	..
83 Armenia	99.2	0.99	99.9	1.00	81	1.05	96	1.04	89	1.03	31	1.22
84 Turkey	79.6	0.84	93.3	0.95	87	0.95	91 <sup>e</sup>	0.95 <sup>e</sup>	68 <sup>e</sup>	0.82 <sup>e</sup>	26	0.74
85 Suriname	87.2	0.95	94.1	0.98	96	1.04	120	1.00	100	1.33	15 <sup>f</sup>	1.62 <sup>f</sup>
86 Jordan	87.0	0.91	99.0	1.00	90	1.02	96	1.01	88	1.02	40	1.06
87 Peru	82.5	0.88	96.3	0.98	97	1.00	112	1.00	92	1.01	34 <sup>e</sup>	1.03 <sup>e</sup>
88 Lebanon	..	..	..	..	92	0.99	105	0.97	93	1.10	54	1.15
89 Ecuador	89.7	0.97	96.5	1.00	98 <sup>e,f</sup>	1.01 <sup>e,f</sup>	117 <sup>e</sup>	1.00 <sup>e</sup>	61 <sup>e</sup>	1.00 <sup>e</sup>	..	..
90 Philippines	93.6	1.02	96.6	1.03	95	1.02	112	0.99	90	1.12	31	1.23
91 Tunisia	65.3	0.78	92.2	0.96	97	1.01	108	0.97	88	1.09	35	1.40
92 Fiji	..	..	..	..	96 <sup>e</sup>	0.99 <sup>e</sup>	105 <sup>e</sup>	0.98 <sup>e</sup>	91 <sup>e</sup>	1.07 <sup>e</sup>	17 <sup>e</sup>	1.20 <sup>e</sup>
93 Saint Vincent and the Grenadines	..	..	..	..	88	0.95	105	0.90	83	1.24	..	..
94 Iran (Islamic Republic of)	76.8	0.87	96.7	0.99	100	1.10	122	1.22	78	0.94	25	1.09
95 Paraguay	92.7 <sup>g</sup>	0.98 <sup>g</sup>	96.1 <sup>g</sup>	1.00 <sup>g</sup>	88 <sup>f</sup>	1.00 <sup>f</sup>	103 <sup>f</sup>	0.97 <sup>f</sup>	64 <sup>f</sup>	1.02 <sup>f</sup>	28 <sup>e,f</sup>	1.34 <sup>e,f</sup>
96 Georgia	..	..	..	..	92 <sup>f</sup>	0.99 <sup>f</sup>	94	1.01	83	1.01	47	1.04
97 Guyana	..	..	..	..	..	..	131	0.98	103	1.02	13	2.13
98 Azerbaijan	98.2	0.99	99.9	1.00	84	0.98	95	0.98	81	0.96	14	0.90
99 Sri Lanka	89.1	0.97	96.1	1.01	98 <sup>e,f</sup>	1.00 <sup>e,f</sup>	101 <sup>e,f</sup>	0.99 <sup>e,f</sup>	83 <sup>e,f</sup>	1.00 <sup>e,f</sup>	..	..
100 Maldives	96.4	1.00	98.3	1.00	79	1.00	93	0.98	78 <sup>e,f</sup>	1.14 <sup>e,f</sup>	(.) <sup>e,f</sup>	2.37 <sup>e,f</sup>
101 Jamaica	85.9	1.16	..	..	90 <sup>e</sup>	1.00 <sup>e</sup>	94	1.00	89	1.03	26 <sup>e,f</sup>	2.29 <sup>e,f</sup>
102 Cape Verde	75.5 <sup>g</sup>	0.86 <sup>g</sup>	96.7 <sup>g</sup>	1.01 <sup>g</sup>	89	0.98	105	0.95	70	1.07	7	1.04
103 El Salvador	79.2 <sup>g</sup>	0.96 <sup>g</sup>	90.3 <sup>g</sup>	1.04 <sup>g</sup>	93	1.00	111	0.96	64	1.03	21	1.23
104 Algeria	60.1	0.76	86.1	0.92	95	0.98	107	0.93	86 <sup>e</sup>	1.07 <sup>e</sup>	24	1.37
105 Viet Nam	86.9	0.93	93.6	0.99	..	..	91	0.94	75	0.97	13	0.71
106 Occupied Palestinian Territories	88.0	0.91	98.8	1.00	80	0.99	88	0.99	102	1.07	39 <sup>e</sup>	1.04 <sup>e</sup>

## Gender inequality in education

HDI rank	Adult literacy <sup>a</sup>		MDG Youth literacy <sup>a</sup>		Net primary enrolment <sup>b, c</sup>		MDG Gross primary enrolment <sup>b, d</sup>		MDG Gross secondary enrolment <sup>b, d</sup>		MDG Gross tertiary enrolment <sup>b, d</sup>	
	Female rate	Ratio of female rate to male rate	Female rate	Ratio of female rate to male rate	Female rate	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate
	(% aged 15 and older)		(% aged 15–24)		(%)		(%)		(%)	(%)		(%)
107 Indonesia	86.8	0.92	98.5	1.00	94 <sup>e</sup>	0.96 <sup>e</sup>	115 <sup>e</sup>	0.96 <sup>e</sup>	63 <sup>e</sup>	0.99 <sup>e</sup>	15 <sup>e</sup>	0.79 <sup>e</sup>
108 Syrian Arab Republic	73.6	0.84	90.2	0.95	..	..	121	0.95	65	0.94	..	..
109 Turkmenistan	98.3	0.99	99.8	1.00	..	..	..	..	..	..	..	..
110 Nicaragua	76.6	1.00	88.8	1.06	86	0.98	110	0.97	71	1.15	19 <sup>e,f</sup>	1.11 <sup>e,f</sup>
111 Moldova	98.6 <sup>g</sup>	0.99 <sup>g</sup>	99.7 <sup>g</sup>	1.00 <sup>g</sup>	86 <sup>e</sup>	0.99 <sup>e</sup>	92 <sup>e</sup>	0.99 <sup>e</sup>	83 <sup>e</sup>	1.03 <sup>e</sup>	41 <sup>e</sup>	1.48 <sup>e</sup>
112 Egypt	59.4	0.71	78.9	0.88	91 <sup>e</sup>	0.95 <sup>e</sup>	97	0.94	82	0.92	..	..
113 Uzbekistan	..	..	..	..	..	..	99 <sup>e,f</sup>	0.99 <sup>e,f</sup>	93 <sup>e,f</sup>	0.97 <sup>e,f</sup>	14 <sup>e,f</sup>	0.80 <sup>e,f</sup>
114 Mongolia	97.5	1.00	98.4	1.01	85	1.03	94	1.02	98	1.13	54	1.62
115 Honduras	80.2	1.01	90.9	1.05	92 <sup>e</sup>	1.02 <sup>e</sup>	113 <sup>e</sup>	1.00 <sup>e</sup>	73 <sup>e</sup>	1.24 <sup>e</sup>	20 <sup>e,f</sup>	1.46 <sup>e,f</sup>
116 Kyrgyzstan	98.1	0.99	99.7	1.00	86	0.99	97	0.99	87	1.01	46	1.25
117 Bolivia	80.7	0.87	96.1	0.98	96 <sup>e,f</sup>	1.01 <sup>e,f</sup>	113 <sup>e,f</sup>	1.00 <sup>e,f</sup>	87 <sup>f</sup>	0.97 <sup>f</sup>	..	..
118 Guatemala	63.3	0.84	78.4	0.91	92	0.95	109	0.92	49	0.91	8 <sup>e,f</sup>	0.72 <sup>e,f</sup>
119 Gabon	79.7 <sup>g</sup>	0.90 <sup>g</sup>	95.1 <sup>g</sup>	0.98 <sup>g</sup>	..	..	129 <sup>e,f</sup>	0.99 <sup>e,f</sup>	42 <sup>e,f</sup>	0.86 <sup>e,f</sup>	..	..
120 Vanuatu	..	..	..	..	93 <sup>e</sup>	0.98 <sup>e</sup>	116 <sup>e</sup>	0.97 <sup>e</sup>	38 <sup>f</sup>	0.86 <sup>f</sup>	4 <sup>e,f</sup>	0.58 <sup>e,f</sup>
121 South Africa	80.9	0.96	94.3	1.01	87 <sup>f</sup>	1.00 <sup>f</sup>	102 <sup>f</sup>	0.96 <sup>f</sup>	97 <sup>f</sup>	1.07 <sup>f</sup>	17	1.22
122 Tajikistan	99.2	1.00	99.8	1.00	96	0.96	99	0.96	74	0.83	9	0.35
123 Sao Tome and Principe	77.9	0.85	94.9	0.99	96	0.99	132	0.98	46	1.08	..	..
124 Botswana	81.8	1.02	95.6	1.04	84 <sup>e</sup>	1.00 <sup>e</sup>	105	0.98	75 <sup>e</sup>	1.05 <sup>e</sup>	5	1.00
125 Namibia	83.5	0.96	93.5	1.03	74	1.07	100	1.01	60	1.15	7 <sup>f</sup>	1.15 <sup>f</sup>
126 Morocco	39.6	0.60	60.5	0.75	83	0.94	99	0.89	46 <sup>e</sup>	0.85 <sup>e</sup>	10	0.85
127 Equatorial Guinea	80.5	0.86	94.9	1.00	..	..	111	0.95	22 <sup>e,f</sup>	0.57 <sup>e,f</sup>	2 <sup>f</sup>	0.43 <sup>f</sup>
128 India	47.8	0.65	67.7	0.80	85 <sup>e</sup>	0.93 <sup>e</sup>	116 <sup>e</sup>	0.94 <sup>e</sup>	50	0.80	9	0.70
129 Solomon Islands	..	..	..	..	..	..	94	0.95	27	0.83	..	..
130 Lao People's Democratic Republic	60.9	0.79	74.7	0.90	81	0.95	108	0.88	40	0.76	7	0.72
131 Cambodia	64.1	0.76	78.9	0.90	98	0.98	129	0.92	24 <sup>e,f</sup>	0.69 <sup>e,f</sup>	2	0.46
132 Myanmar	86.4	0.92	93.4	0.98	91	1.02	101	1.02	40	0.99	..	..
133 Bhutan	..	..	..	..	..	..	..	..	..	..	..	..
134 Comoros	..	..	..	..	..	..	80 <sup>e</sup>	0.88 <sup>e</sup>	30 <sup>e</sup>	0.76 <sup>e</sup>	2 <sup>e,f</sup>	0.77 <sup>e,f</sup>
135 Ghana	49.8	0.75	65.5	0.86	65	0.99	87	0.96	40 <sup>e</sup>	0.85 <sup>e</sup>	4	0.56
136 Pakistan	35.4	0.55	53.1	0.69	59	0.76	75	0.76	23	0.74	4	0.88
137 Mauritania	43.4	0.73	55.5	0.82	72	1.00	94	1.01	19	0.85	2	0.33
138 Lesotho	90.3	1.23	..	..	89	1.06	131	1.00	43	1.26	4	1.27
139 Congo	79.0 <sup>g</sup>	0.87 <sup>g</sup>	96.5 <sup>g</sup>	0.98 <sup>g</sup>	48	1.20	84	0.92	35 <sup>e,f</sup>	0.84 <sup>e,f</sup>	1 <sup>e,f</sup>	0.19 <sup>e,f</sup>
140 Bangladesh	40.8	0.76	60.3	0.90	96 <sup>e,f</sup>	1.03 <sup>e,f</sup>	111 <sup>f</sup>	1.03 <sup>f</sup>	48 <sup>f</sup>	1.03 <sup>f</sup>	4	0.53
141 Swaziland	78.3	0.97	89.8	1.03	80 <sup>e</sup>	1.01 <sup>e</sup>	104 <sup>e</sup>	0.93 <sup>e</sup>	44 <sup>e</sup>	0.96 <sup>e</sup>	5	1.06
142 Nepal	34.9	0.56	60.1	0.75	74 <sup>e,f</sup>	0.87 <sup>e,f</sup>	108	0.91	42 <sup>e</sup>	0.86 <sup>e</sup>	3 <sup>f</sup>	0.40 <sup>f</sup>
143 Madagascar	65.3	0.85	68.2	0.94	92	1.00	136	0.96	..	..	2	0.89
144 Cameroon	59.8	0.78	..	..	..	..	107 <sup>e</sup>	0.85 <sup>e</sup>	39 <sup>e</sup>	0.80 <sup>e</sup>	5 <sup>e</sup>	0.66 <sup>e</sup>
145 Papua New Guinea	50.9	0.80	64.1	0.93	..	..	70 <sup>e,f</sup>	0.88 <sup>e,f</sup>	23 <sup>e,f</sup>	0.79 <sup>e,f</sup>	..	..
146 Haiti	..	..	..	..	..	..	..	..	..	..	..	..
147 Sudan	51.8	0.73	71.4	0.84	..	..	56	0.87	33	0.94	..	..
148 Kenya	70.2	0.90	80.7	1.01	79	1.01	110	0.96	48 <sup>e</sup>	0.95 <sup>e</sup>	2 <sup>f</sup>	0.60 <sup>f</sup>
149 Djibouti	..	..	..	..	30	0.81	36	0.82	19	0.66	2	0.73
150 Timor-Leste	..	..	..	..	..	..	145	0.92	52	1.00	12 <sup>e,f</sup>	1.48 <sup>e,f</sup>
151 Zimbabwe	86.2 <sup>g</sup>	0.93 <sup>g</sup>	97.9 <sup>g</sup>	1.00 <sup>g</sup>	82 <sup>f</sup>	1.01 <sup>f</sup>	95 <sup>f</sup>	0.98 <sup>f</sup>	35 <sup>f</sup>	0.91 <sup>f</sup>	3 <sup>e,f</sup>	0.63 <sup>e,f</sup>
152 Togo	38.5	0.56	63.6	0.76	72	0.86	92	0.85	27 <sup>e</sup>	0.51 <sup>e</sup>	1 <sup>e,f</sup>	0.20 <sup>e,f</sup>
153 Yemen	34.7 <sup>g</sup>	0.47 <sup>g</sup>	58.9 <sup>g</sup>	0.65 <sup>g</sup>	63 <sup>e,f</sup>	0.73 <sup>e,f</sup>	75	0.74	31	0.49	5	0.37
154 Uganda	57.7	0.75	71.2	0.86	..	..	119	1.00	17 <sup>e</sup>	0.81 <sup>e</sup>	3 <sup>f</sup>	0.62 <sup>f</sup>
155 Gambia	..	..	..	..	77 <sup>e,f</sup>	0.99 <sup>e,f</sup>	84 <sup>f</sup>	1.06 <sup>f</sup>	42 <sup>f</sup>	0.82 <sup>f</sup>	(.) <sup>f</sup>	0.23 <sup>f</sup>
<b>LOW HUMAN DEVELOPMENT</b>												
156 Senegal	29.2	0.57	41.0	0.70	67	0.97	77	0.97	18	0.75	..	..
157 Eritrea	..	..	..	..	43	0.86	57	0.81	23	0.59	(.) <sup>f</sup>	0.15 <sup>f</sup>
158 Nigeria	60.1 <sup>g</sup>	0.77 <sup>g</sup>	81.3 <sup>g</sup>	0.94 <sup>g</sup>	64 <sup>e</sup>	0.88 <sup>e</sup>	95	0.86	31	0.84	7 <sup>f</sup>	0.55 <sup>f</sup>
159 Tanzania (United Republic of)	62.2	0.80	76.2	0.94	91	0.98	104	0.96	..	..	1 <sup>e</sup>	0.48 <sup>e</sup>

HDI rank	Adult literacy <sup>a</sup>		MDG Youth literacy <sup>a</sup>		Net primary enrolment <sup>b, c</sup>		MDG Gross primary enrolment <sup>b, d</sup>		MDG Gross secondary enrolment <sup>b, d</sup>		MDG Gross tertiary enrolment <sup>b, d</sup>	
	Female rate	Ratio of female rate to male rate	Female rate	Ratio of female rate to male rate	Female rate	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate	Female ratio	Ratio of female rate to male rate
	(% aged 15 and older)		(% aged 15–24)		(%)		(%)		(%)	(%)		(%)
	1995–2005	1995–2005	1995–2005	1995–2005	2005	2005	2005	2005	2005	2005	2005	2005
160 Guinea	18.1	0.43	33.7	0.57	61	0.87	74	0.84	21 <sup>e</sup>	0.53 <sup>e</sup>	1	0.24
161 Rwanda	59.8	0.84	76.9	0.98	75 <sup>e</sup>	1.04 <sup>e</sup>	121 <sup>e</sup>	1.02 <sup>e</sup>	13 <sup>e</sup>	0.89 <sup>e</sup>	2 <sup>e</sup>	0.62 <sup>e</sup>
162 Angola	54.2	0.65	63.2	0.75	..	..	..	..	15 <sup>f</sup>	0.78 <sup>f</sup>	1 <sup>e, f</sup>	0.66 <sup>e, f</sup>
163 Benin	23.3	0.49	33.2	0.56	70	0.81	85	0.80	23 <sup>e</sup>	0.57 <sup>e</sup>	1 <sup>e, f</sup>	0.25 <sup>e, f</sup>
164 Malawi	54.0	0.72	70.7	0.86	97	1.05	124	1.02	25	0.81	(.) <sup>f</sup>	0.54 <sup>f</sup>
165 Zambia	59.8	0.78	66.2	0.91	89	1.00	108	0.95	25 <sup>e</sup>	0.82 <sup>e</sup>	..	..
166 Côte d'Ivoire	38.6	0.63	52.1	0.74	50 <sup>e, f</sup>	0.80 <sup>e, f</sup>	63 <sup>e, f</sup>	0.79 <sup>e, f</sup>	18 <sup>e, f</sup>	0.55 <sup>e, f</sup>	..	..
167 Burundi	52.2	0.78	70.4	0.92	58	0.91	78	0.86	11 <sup>e</sup>	0.74 <sup>e</sup>	1 <sup>e</sup>	0.38 <sup>e</sup>
168 Congo (Democratic Republic of the)	54.1	0.67	63.1	0.81	..	..	54 <sup>e, f</sup>	0.78 <sup>e, f</sup>	16 <sup>e, f</sup>	0.58 <sup>e, f</sup>	..	..
169 Ethiopia	22.8	0.46	38.5	0.62	59	0.92	86	0.86	24	0.65	1	0.32
170 Chad	12.8	0.31	23.2	0.42	..	..	62	0.67	8 <sup>e</sup>	0.33 <sup>e</sup>	(.) <sup>e</sup>	0.14 <sup>e</sup>
171 Central African Republic	33.5	0.52	46.9	0.67	..	..	44 <sup>e</sup>	0.66 <sup>e</sup>	..	..	..	..
172 Mozambique	25.0	0.46	36.6	0.61	74	0.91	94	0.85	11	0.69	1	0.49
173 Mali	15.9	0.49	16.9	0.52	45	0.81	59	0.80	18 <sup>e</sup>	0.62 <sup>e</sup>	2 <sup>e</sup>	0.47 <sup>e</sup>
174 Niger	15.1	0.35	23.2	0.44	33	0.73	39	0.73	7	0.68	1	0.45
175 Guinea-Bissau	..	..	..	..	37 <sup>e, f</sup>	0.71 <sup>e, f</sup>	56 <sup>e, f</sup>	0.67 <sup>e, f</sup>	13 <sup>e, f</sup>	0.54 <sup>e, f</sup>	(.) <sup>e, f</sup>	0.18 <sup>e, f</sup>
176 Burkina Faso	16.6	0.53	26.5	0.66	40	0.79	51	0.80	12	0.70	1	0.45
177 Sierra Leone	24.2	0.52	37.4	0.63	..	..	65 <sup>f</sup>	0.71 <sup>f</sup>	22 <sup>e, f</sup>	0.71 <sup>e, f</sup>	1 <sup>e, f</sup>	0.40 <sup>e, f</sup>
Developing countries	69.9	0.91	81.4	0.91	83 <sup>i</sup>	0.95 <sup>i</sup>	104 <sup>i</sup>	0.94 <sup>i</sup>	58 <sup>i</sup>	0.93 <sup>i</sup>	16 <sup>i</sup>	0.91 <sup>i</sup>
Least developed countries	44.3	0.80	58.0	0.80	70 <sup>i</sup>	0.92 <sup>i</sup>	90 <sup>i</sup>	0.89 <sup>i</sup>	28 <sup>i</sup>	0.81 <sup>i</sup>	3 <sup>i</sup>	0.63 <sup>i</sup>
Arab States	59.4	0.88	79.5	0.88	77 <sup>i</sup>	0.92 <sup>i</sup>	88 <sup>i</sup>	0.90 <sup>i</sup>	65 <sup>i</sup>	0.92 <sup>i</sup>	21 <sup>i</sup>	1.01 <sup>i</sup>
East Asia and the Pacific	86.7	0.99	97.5	0.99	93 <sup>i</sup>	0.99 <sup>i</sup>	110 <sup>i</sup>	0.98 <sup>i</sup>	72 <sup>i</sup>	1.00 <sup>i</sup>	21 <sup>i</sup>	0.93 <sup>i</sup>
Latin America and the Caribbean	89.7	1.01	97.0	1.01	95 <sup>i</sup>	1.00 <sup>i</sup>	115 <sup>i</sup>	0.96 <sup>i</sup>	91 <sup>i</sup>	1.08 <sup>i</sup>	32 <sup>i</sup>	1.17 <sup>i</sup>
South Asia	47.4	0.81	66.6	0.81	82 <sup>i</sup>	0.92 <sup>i</sup>	109 <sup>i</sup>	0.93 <sup>i</sup>	48 <sup>i</sup>	0.83 <sup>i</sup>	9 <sup>i</sup>	0.74 <sup>i</sup>
Sub-Saharan Africa	51.2	0.84	65.1	0.84	68 <sup>i</sup>	0.93 <sup>i</sup>	92 <sup>i</sup>	0.89 <sup>i</sup>	28 <sup>i</sup>	0.79 <sup>i</sup>	4 <sup>i</sup>	0.62 <sup>i</sup>
Central and Eastern Europe and the CIS	98.7	1.00	99.6	1.00	91 <sup>i</sup>	1.00 <sup>i</sup>	107 <sup>i</sup>	0.99 <sup>i</sup>	90 <sup>i</sup>	0.98 <sup>i</sup>	63 <sup>i</sup>	1.30 <sup>i</sup>
OECD	..	..	..	..	96 <sup>i</sup>	1.00 <sup>i</sup>	101 <sup>i</sup>	0.99 <sup>i</sup>	98 <sup>i</sup>	1.00 <sup>i</sup>	65 <sup>i</sup>	1.17 <sup>i</sup>
High-income OECD	..	..	..	..	96 <sup>i</sup>	1.01 <sup>i</sup>	102 <sup>i</sup>	0.99 <sup>i</sup>	103 <sup>i</sup>	1.00 <sup>i</sup>	76 <sup>i</sup>	1.20 <sup>i</sup>
High human development	93.6	1.01	98.4	1.01	..	..	..	..	..	..	..	..
Medium human development	71.2	0.92	83.2	0.92	..	..	..	..	..	..	..	..
Low human development	43.8	0.80	58.9	0.80	..	..	..	..	..	..	..	..
High income	..	..	..	..	95 <sup>i</sup>	1.01 <sup>i</sup>	101 <sup>i</sup>	0.99 <sup>i</sup>	102 <sup>i</sup>	1.00 <sup>i</sup>	73 <sup>i</sup>	1.21 <sup>i</sup>
Middle income	86.5	0.99	96.2	0.99	92 <sup>i</sup>	0.99 <sup>i</sup>	110 <sup>i</sup>	0.97 <sup>i</sup>	78 <sup>i</sup>	1.01 <sup>i</sup>	28 <sup>i</sup>	1.09 <sup>i</sup>
Low income	48.8	0.82	65.8	0.82	76 <sup>i</sup>	0.92 <sup>i</sup>	99 <sup>i</sup>	0.91 <sup>i</sup>	41 <sup>i</sup>	0.82 <sup>i</sup>	7 <sup>i</sup>	0.68 <sup>i</sup>
World	72.7	0.92	82.5	0.92	85 <sup>i</sup>	0.96 <sup>i</sup>	104 <sup>i</sup>	0.95 <sup>i</sup>	64 <sup>i</sup>	0.94 <sup>i</sup>	25 <sup>i</sup>	1.05 <sup>i</sup>

**NOTES**

- a. Data refer to national literacy estimates from censuses or surveys conducted between 1995 and 2005, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution. For more details, see <http://www.uis.unesco.org/>.
- b. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For more details, see <http://www.uis.unesco.org/>.
- c. The net enrolment rate is the number of pupils of the theoretical school-age group for a given level of education level who are enrolled in that level, expressed as a percentage of the total population in that age group.
- d. The gross enrolment ratio is the total number of pupils or students enrolled in a given level of education, regardless of age, expressed as a percentage of the population in the theoretical

age group for the same level of education. For the tertiary level, the population used is the five-year age group following on from the secondary school leaving age. Gross enrolment ratios in excess of 100 indicate that there are pupils or students outside the theoretical age group who are enrolled in that level of education.

- e. National or UNESCO Institute for Statistics estimate.
- f. Data refer to an earlier year than that specified.
- g. UNESCO Institute for Statistics estimate based on its Global Age-specific Literacy Projections model, April 2007.
- h. Data refer to the 2006 school year.
- i. Data refer to aggregates calculated by UNESCO Institute for Statistics.

**SOURCES**

Columns 1–4: UNESCO Institute for Statistics 2007a.  
Columns 5–12: UNESCO Institute for Statistics 2007c.

## Gender inequality in economic activity

HDI rank	Female economic activity (aged 15 and older)			Employment by economic activity <sup>a</sup> (%)						Contributing family workers (%)		
	Rate (%)	Index (1990=100)	As % of male rate	Agriculture		Industry		Services		Women	Men	
				Women	Men	Women	Men	Women	Men			
	2005	2005	2005	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	1995– 2005 <sup>b</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>												
1	Iceland	70.5	104	86	4	11	11	34	85	55	50	50
2	Norway	63.3	112	87	2	5	8	32	90	63	50	50
3	Australia	56.4	109	80	3	5	9	31	88	65	60	40
4	Canada	60.5	105	84	2	4	11	32	88	64	61	39
5	Ireland	53.2	150	74	1	9	12	39	86	51	53	47
6	Sweden	58.7	93	87	1	3	9	34	90	63	50	50
7	Switzerland	60.4	116	80	3	5	12	32	85	63	62	38
8	Japan	48.3	96	66	5	4	18	35	77	59	80	20
9	Netherlands	56.2	129	77	2	4	8	30	86	62	79	21
10	France	48.2	105	79	3	5	12	35	84	60	..	..
11	Finland	56.9	98	86	3	7	12	38	84	56	40	60
12	United States	59.6	105	82	1	2	10	30	90	68	62	38
13	Spain	44.9	132	66	4	6	12	41	84	52	64	36
14	Denmark	59.3	96	84	2	4	12	34	86	62	84	16
15	Austria	49.5	115	76	6	6	13	40	81	55	68	32
16	United Kingdom	55.2	104	80	1	2	9	33	90	65	60	40
17	Belgium	43.7	120	73	1	3	11	35	82	62	85	15
18	Luxembourg	44.6	124	69	3 <sup>c</sup>	3 <sup>c</sup>	8 <sup>c</sup>	42 <sup>c</sup>	89 <sup>c</sup>	55 <sup>c</sup>	..	..
19	New Zealand	60.4	113	82	5	9	11	32	84	59	66	34
20	Italy	37.4	104	62	3	5	18	39	79	56	54	46
21	Hong Kong, China (SAR)	53.7	114	76	(.)	(.)	7	22	93	77	..	..
22	Germany	50.8	114	77	2	3	16	41	82	56	76	24
23	Israel	50.1	122	85	1	3	11	32	88	64	72	28
24	Greece	43.5	121	67	14	12	10	30	76	58	68	32
25	Singapore	50.6	101	66	(.)	(.)	21	36	79	63	..	..
26	Korea (Republic of)	50.2	107	68	9	7	17	34	74	59	..	..
27	Slovenia	53.6	99	80	9	9	25	47	65	43	58	42
28	Cyprus	53.7	113	76	4	6	11	34	85	59	75	25
29	Portugal	55.7	113	79	13	12	21	42	66	46	65	35
30	Brunei Darussalam	44.1	98	55	(.)	2	11	29	88	69	..	..
31	Barbados	64.9	110	83	3	4	8	26	78	62	..	..
32	Czech Republic	51.9	85	77	3	5	27	49	71	46	74	26
33	Kuwait	49.0	141	58	..	..	..	..	..	..	..	..
34	Malta	34.0	159	49	1	2	18	34	81	63	..	..
35	Qatar	36.3	123	41	(.)	3	3	48	97	49	..	..
36	Hungary	42.1	91	73	3	7	21	42	76	51	69	31
37	Poland	47.7	83	78	17	18	17	39	66	43	60	40
38	Argentina	53.3	139	70	1	2	11	33	88	66	..	..
39	United Arab Emirates	38.2	152	42	(.)	9	14	36	86	55	..	..
40	Chile	36.6	114	52	6	17	12	29	83	54	..	..
41	Bahrain	29.3	103	33	..	..	..	..	..	..	..	..
42	Slovakia	51.8	87	76	3	6	25	50	72	44	74	26
43	Lithuania	51.7	87	82	11	17	21	37	68	46	62	38
44	Estonia	52.3	81	80	4	7	24	44	72	49	50	50
45	Latvia	49.0	78	77	8	15	16	35	75	49	43	57
46	Uruguay	56.4	123	72	2	7	13	29	86	64	..	..
47	Croatia	44.7	96	74	19	16	18	37	63	47	73	27
48	Costa Rica	44.9	137	56	5	21	13	26	82	52	..	..
49	Bahamas	64.4	105	91	(.)	6	5	30	94	64	..	..
50	Seychelles	..	..	..	..	..	..	..	..	..	..	..
51	Cuba	43.9	113	59	10	28	14	23	76	50	..	..
52	Mexico	40.2	116	50	5	21	19	30	76	49	..	..
53	Bulgaria	41.2	69	78	7	11	29	39	64	50	65	35

HDI rank	Employment by economic activity <sup>a</sup>										
	Female economic activity (aged 15 and older)			(%)						Contributing family workers (%)	
	Rate (%)	Index (1990=100)	As % of male rate	Agriculture		Industry		Services		Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>
				Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>		
54	..	..	..	..	..	..	..	..	..	..	..
55	47.5	126	63	..	..	..	..	..	..	..	..
56	32.1	168	40	..	..	..	..	..	..	..	..
57	..	..	..	3 <sup>c</sup>	5 <sup>c</sup>	7 <sup>c</sup>	29 <sup>c</sup>	87 <sup>c</sup>	63 <sup>c</sup>	..	..
58	22.7	149	28	5	7	14	11	80	82	..	..
59	46.7	112	61	2	10	14	37	84	53	..	..
60	50.1	94	80	33	31	25	35	42	34	70	30
61	17.6	118	22	1	5	1	24	98	71	..	..
62	50.8	131	64	4	22	9	22	86	56	..	..
63	46.5	105	57	11	16	27	35	62	49	..	..
64	52.5	87	82	..	..	..	..	..	..	..	..
65	42.7	102	54	9	11	29	34	62	55	..	..
66	58.3	97	86	..	..	..	..	..	..	..	..
67	54.3	90	80	8	12	21	38	71	50	24	76
68	49.0	84	70	..	..	..	..	..	..	..	..
69	40.8	85	63	19	20	30	34	51	46	54	46
70	56.7	127	71	16	25	13	27	71	48	..	..
<b>MEDIUM HUMAN DEVELOPMENT</b>											
71	..	..	..	14	31	10	24	72	40	..	..
72	54.0	116	67	9	14	11	23	62	45	..	..
73	65.3	106	87	32	35	10	24	58	41	54	46
74	57.4	152	69	2	16	11	25	86	59	..	..
75	61.3	135	76	8	32	16	21	76	48	..	..
76	49.6	86	79	17	21	21	38	62	41	50	50
77	39.2	97	51	..	..	..	..	..	..	..	..
78	65.6	87	81	41	44	19	22	41	34	..	..
79	46.4	127	57	2	23	15	24	83	53	..	..
80	43.3	139	52	6	37	12	19	83	44	..	..
81	68.8	94	83	..	..	..	..	..	..	..	..
82	..	..	..	10	17	12	32	77	46	..	..
83	47.9	67	79	..	..	..	..	..	..	38	63
84	27.7	81	36	52	22	15	28	33	50	67	33
85	33.6	92	52	2	8	1	22	97	64	..	..
86	27.5	155	36	2	4	13	23	83	73	..	..
87	59.1	126	72	(.)	1	13	31	86	68	..	..
88	32.4	102	41	..	..	..	..	..	..	..	..
89	60.0	184	73	4	11	12	27	84	62	..	..
90	54.7	115	66	25	45	12	17	64	39	..	..
91	28.6	138	38	..	..	..	..	..	..	..	..
92	51.8	106	64	..	..	..	..	..	..	..	..
93	55.3	124	68	8	20	8	27	72	46	..	..
94	38.6	180	52	34	23	28	31	37	46	..	..
95	65.1	126	77	20	39	10	19	70	42	..	..
96	50.1	73	66	57	52	4	14	38	34	65	35
97	43.5	120	53	16	34	20	24	61	42	..	..
98	60.2	95	82	37	41	9	15	54	44	..	..
99	34.9	77	45	40	32	35	40	25	29	..	..
100	48.5	233	67	5	18	24	16	39	56	..	..
101	54.1	83	73	9	25	5	27	86	48	..	..
102	34.0	81	45	..	..	..	..	..	..	..	..
103	47.3	93	62	3	30	22	25	75	45	..	..
104	35.7	158	45	22	20	28	26	49	54	..	..
105	72.2	98	92	60	56	14	21	26	23	..	..
106	10.3	111	15	34	12	8	28	56	59	..	..

## Gender inequality in economic activity

HDI rank	Female economic activity (aged 15 and older)			Employment by economic activity <sup>a</sup> (%)						Contributing family workers (%)		
	Rate (%) 2005	Index (1990=100) 2005	As % of male rate 2005	Agriculture		Industry		Services		Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	
				Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>			
	107	Indonesia	51.0	101	60	45	43	15	20	40	37	..
108	Syrian Arab Republic	38.6	135	44	58	24	7	31	35	45	..	..
109	Turkmenistan	60.5	94	83	..	..	..	..	..	..	..	..
110	Nicaragua	35.7	100	41	10	43	17	19	52	32	..	..
111	Moldova	56.6	92	81	40	41	12	21	48	38	75	25
112	Egypt	20.1	76	27	39	28	6	23	55	49	..	..
113	Uzbekistan	56.6	95	78	..	..	..	..	..	..	..	..
114	Mongolia	53.9	97	66	38	43	14	19	49	39	..	..
115	Honduras	54.0	162	61	13	51	23	20	63	29	..	..
116	Kyrgyzstan	55.0	94	74	55	51	7	13	38	36	65	35
117	Bolivia	62.6	129	74	3	6	14	39	82	55	..	..
118	Guatemala	33.8	116	41	18	50	23	18	56	27	..	..
119	Gabon	61.4	98	75	..	..	..	..	..	..	..	..
120	Vanuatu	79.3	99	91	..	..	..	..	..	..	..	..
121	South Africa	45.9	85	58	7	13	14	33	79	54	..	..
122	Tajikistan	46.3	89	74	..	..	..	..	..	..	..	..
123	Sao Tome and Principe	29.8	83	40	..	..	..	..	..	..	..	..
124	Botswana	45.3	79	67	19	26	13	29	58	43	..	..
125	Namibia	46.6	96	74	29	33	7	17	63	49	..	..
126	Morocco	26.8	110	33	57	39	19	21	25	40	..	..
127	Equatorial Guinea	50.3	106	56	..	..	..	..	..	..	..	..
128	India	34.0	94	42	..	..	..	..	..	..	..	..
129	Solomon Islands	54.3	98	66	..	..	..	..	..	..	..	..
130	Lao People's Democratic Republic	54.0	101	67	89	81	3	4	8	14	..	..
131	Cambodia	74.4	96	93	75	72	10	7	15	20	..	..
132	Myanmar	68.2	99	79	..	..	..	..	..	..	..	..
133	Bhutan	46.7	134	58	..	..	..	..	..	..	..	..
134	Comoros	57.9	92	67	..	..	..	..	..	..	..	..
135	Ghana	70.3	92	94	50	60	15	14	36	27	..	..
136	Pakistan	32.7	117	39	65	38	16	22	20	40	..	..
137	Mauritania	54.4	98	65	..	..	..	..	..	..	..	..
138	Lesotho	45.7	81	63	45	66	13	17	31	17	..	..
139	Congo	56.4	98	65	..	..	..	..	..	..	..	..
140	Bangladesh	52.7	83	61	59	50	18	12	23	38	..	..
141	Swaziland	31.2	82	43	..	..	..	..	..	..	..	..
142	Nepal	49.9	104	64	..	..	..	..	..	..	..	..
143	Madagascar	78.9	100	92	79	77	6	7	15	16	..	..
144	Cameroon	51.7	92	65	68 <sup>c</sup>	53 <sup>c</sup>	4 <sup>c</sup>	14 <sup>c</sup>	23 <sup>c</sup>	26 <sup>c</sup>	..	..
145	Papua New Guinea	71.8	101	96	..	..	..	..	..	..	..	..
146	Haiti	55.6	97	67	37	63	6	15	57	23	..	..
147	Sudan	23.7	86	33	..	..	..	..	..	..	..	..
148	Kenya	69.1	93	78	16	20	10	23	75	57	..	..
149	Djibouti	52.9	94	64	(.) <sup>c</sup>	3 <sup>c</sup>	1 <sup>c</sup>	11 <sup>c</sup>	88 <sup>c</sup>	78 <sup>c</sup>	..	..
150	Timor-Leste	54.3	109	67	..	..	..	..	..	..	..	..
151	Zimbabwe	64.0	92	76	..	..	..	..	..	..	..	..
152	Togo	50.3	93	56	..	..	..	..	..	..	..	..
153	Yemen	29.7	108	39	88	43	3	14	9	43	..	..
154	Uganda	79.7	99	92	77	60	5	11	17	28	..	..
155	Gambia	59.1	94	69	..	..	..	..	..	..	..	..
<b>LOW HUMAN DEVELOPMENT</b>												
156	Senegal	56.3	92	69	..	..	..	..	..	..	..	..
157	Eritrea	58.1	95	64	..	..	..	..	..	..	..	..
158	Nigeria	45.4	95	53	2	4	11	30	87	67	..	..
159	Tanzania (United Republic of)	85.8	97	95	84	80	1	4	15	16	..	..



HDI rank	Female economic activity (aged 15 and older)			Employment by economic activity <sup>a</sup> (%)						Contributing family workers (%)	
	Rate (%) 2005	Index (1990=100) 2005	As % of male rate 2005	Agriculture		Industry		Services		Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>
				Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>	Women 1995– 2005 <sup>b</sup>	Men 1995– 2005 <sup>b</sup>		
160 Guinea	79.4	100	91	..	..	..	..	..	..	..	..
161 Rwanda	80.0	93	95	..	..	..	..	..	..	..	..
162 Angola	73.7	99	81	..	..	..	..	..	..	..	..
163 Benin	53.7	92	62	..	..	..	..	..	..	..	..
164 Malawi	85.4	100	95	..	..	..	..	..	..	..	..
165 Zambia	66.0	100	73	78	64	2	10	20	27	..	..
166 Côte d'Ivoire	38.8	89	44	..	..	..	..	..	..	..	..
167 Burundi	91.8	101	99	..	..	..	..	..	..	..	..
168 Congo (Democratic Republic of the)	61.2	101	68	..	..	..	..	..	..	..	..
169 Ethiopia	70.8	98	79	91 <sup>c</sup>	94 <sup>c</sup>	3 <sup>c</sup>	3 <sup>c</sup>	6 <sup>c</sup>	3 <sup>c</sup>	..	..
170 Chad	65.6	102	85	..	..	..	..	..	..	..	..
171 Central African Republic	70.3	99	79	..	..	..	..	..	..	..	..
172 Mozambique	84.5	96	102	..	..	..	..	..	..	..	..
173 Mali	72.5	100	87	..	..	..	..	..	..	..	..
174 Niger	71.3	101	75	..	..	..	..	..	..	..	..
175 Guinea-Bissau	61.0	105	66	..	..	..	..	..	..	..	..
176 Burkina Faso	77.6	101	87	..	..	..	..	..	..	..	..
177 Sierra Leone	56.1	105	60	..	..	..	..	..	..	..	..
Developing countries	52.4	101	64	..	..	..	..	..	..	..	..
Least developed countries	61.8	95	72	..	..	..	..	..	..	..	..
Arab States	26.7	110	34	..	..	..	..	..	..	..	..
East Asia and the Pacific	65.2	96	79	..	..	..	..	..	..	..	..
Latin America and the Caribbean	51.9	127	65	..	..	..	..	..	..	..	..
South Asia	36.2	99	44	..	..	..	..	..	..	..	..
Sub-Saharan Africa	62.6	96	73	..	..	..	..	..	..	..	..
Central and Eastern Europe and the CIS	52.4	89	79	..	..	..	..	..	..	..	..
OECD	50.3	105	72	..	..	..	..	..	..	..	..
High-income OECD	52.8	107	76	..	..	..	..	..	..	..	..
High human development	51.6	107	73	..	..	..	..	..	..	..	..
Medium human development	52.2	98	64	..	..	..	..	..	..	..	..
Low human development	63.4	97	72	..	..	..	..	..	..	..	..
High income	52.1	107	75	..	..	..	..	..	..	..	..
Middle income	57.0	101	72	..	..	..	..	..	..	..	..
Low income	45.7	96	55	..	..	..	..	..	..	..	..
World	52.5	101	67	..	..	..	..	..	..	..	..

**NOTES**

Because of limitations in the data, comparisons of labour statistics over time and across countries should be made with caution. For detailed notes on the data, see ILO 2005.

- a.** The percentage shares of employment by economic activity may not sum to 100 because of rounding or the omission of activities not classified.
- b.** Data refer to the most recent year available during the period specified.
- c.** Data refer to a year or period other than that specified.

**SOURCES**

**Columns 1 and 4–9:** ILO 2005.  
**Columns 2, 3, 10 and 11:** calculated on the basis of data on economically active rates from ILO 2005.

**Gender, work and time allocation**

HDI rank	Year	Total work in market and nonmarket activities				Specific nonmarket activities				Other activities				
		Market activities <sup>a</sup>		(as % of total work time)		Cooking and cleaning <sup>b</sup>		Care of children <sup>c</sup>		Free time <sup>d</sup>		Personal care <sup>e</sup>		
		(hours and minutes per day)				(hours and minutes per day)				(hours and minutes per day)				
		Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	
<b>HIGH HUMAN DEVELOPMENT</b>														
2	Norway	2000–01	7:13	7:23	41	61	2:14	0:52	0:34	0:17	6:08	6:23	10:18	9:59
3	Australia	1997	7:15	6:58	30	62	..	..	..	..	..	..	..	..
4	Canada <sup>f</sup>	2005	7:57	7:51	40	59	1:54	0:48	0:35 <sup>g</sup>	0:17 <sup>g</sup>	5:28	5:53	10:49	10:26
5	Ireland	2005	6:38	6:10	30	72	2:46	1:14	1:55 <sup>g</sup>	0:31 <sup>g</sup>	5:35	6:08	10:06	9:54
6	Sweden	2000–01	7:32	7:43	42	59	2:04	0:59	0:29	0:16	5:16	5:37	10:39	10:12
8	Japan <sup>h</sup>	1996	6:33	6:03	43	93	..	..	..	..	..	..	..	..
9	Netherlands <sup>h</sup>	1995	5:08	5:15	27	69	..	..	..	..	..	..	..	..
10	France	1998–99	7:01	6:27	33	59	3:04	0:48	0:28	0:09	3:52	4:26	11:57	11:46
11	Finland	1999–00	7:20	6:58	38	59	2:28	1:01	0:28	0:11	5:29	6:08	10:38	10:23
12	United States	2005	8:06	7:54	42	64	1:54	0:36	0:48 <sup>g</sup>	0:24 <sup>g</sup>	4:54	5:18	10:42	10:24
13	Spain	2002–03	7:54	6:51	30	71	3:22	0:37	0:30	0:12	4:34	5:34	11:05	11:11
16	United Kingdom	2000–01	7:41	7:32	35	62	2:34	0:59	0:33	0:12	5:11	5:44	10:43	10:22
17	Belgium	1999–00	6:35	6:04	29	54	2:57	0:55	0:35	0:19	4:40	5:12	11:12	10:55
19	New Zealand <sup>h</sup>	1999	7:00	6:57	32	60	..	..	..	..	..	..	..	..
20	Italy	2002–03	8:08	6:51	26	70	4:02	0:31	0:28	0:11	4:15	5:29	11:12	11:16
22	Germany	2001–02	7:00	6:49	30	55	2:32	0:52	0:26	0:10	5:35	6:02	11:02	10:44
26	Korea (Republic of)	2004	7:30	6:51	40	86	2:36	0:20	0:55	0:15	5:03	5:34	10:41	10:45
	Rural <sup>f</sup>	2005	11:11	10:35	67	96	2:22	0:07	0:37 <sup>g</sup>	0:11 <sup>g</sup>	3:37	3:52	9:08	9:29
27	Slovenia	2000–01	8:22	7:24	35	57	3:21	0:54	0:29	0:12	4:40	5:43	10:32	10:30
29	Portugal <sup>f</sup>	1999	7:39	6:05	39	82	3:59	0:57	0:42 <sup>g</sup>	0:10 <sup>g</sup>	3:08	4:05	11:26	11:25
36	Hungary	1999–00	8:00	7:08	32	56	3:16	0:47	0:35	0:15	4:44	5:36	11:00	11:00
37	Poland	2003–04	7:55	7:25	31	59	3:13	1:02	0:39	0:16	4:33	5:23	11:03	10:44
43	Lithuania	2003–04	8:55	8:00	43	65	3:05	1:05	0:25	0:07	3:51	4:52	10:57	10:53
44	Estonia	1999–00	8:55	8:09	38	60	3:07	1:01	0:37	0:10	4:19	5:01	10:30	10:35
45	Latvia	2003–04	8:31	8:02	46	70	2:31	0:47	0:22	0:04	4:17	4:58	10:53	10:46
46	Uruguay <sup>i</sup>	2002	7:20	6:56	33	68	..	..	..	..	..	..	..	..
52	Mexico <sup>f</sup>	2002	8:10	6:25	23	78	4:43	0:39	1:01 <sup>g</sup>	0:21 <sup>g</sup>	2:37	3:01	9:56	9:43
65	Mauritius <sup>j</sup>	2003	6:33	6:09	30	80	3:33	0:30	0:44	0:13	4:34	5:09	11:49	11:35
<b>MEDIUM AND LOW HUMAN DEVELOPMENT</b>														
110	Nicaragua <sup>j</sup>	1998	6:29	6:08	28	74	3:31	0:31	1:01	0:17	5:05	5:05	10:48	10:42
	Rural <sup>j</sup>	1998	6:33	6:40	36	73	3:49	0:21	1:00	0:11	5:05	5:18	11:00	10:42
	Urban <sup>j</sup>	1998	6:30	5:30	18	76	3:16	0:43	1:01	0:24	5:52	5:56	10:42	10:36
114	Mongolia <sup>f</sup>	2000	9:02	8:16	49	76	3:49	1:45	0:45	0:16	2:54	3:39	10:29	10:40
	Rural <sup>j</sup>	2000	10:35	9:52	48	80	4:46	1:46	0:43	0:12	2:18	2:51	10:20	10:31
	Urban <sup>j</sup>	2000	7:41	6:49	51	70	3:00	1:44	0:47	0:19	3:25	4:23	10:38	10:47
121	South Africa	2000	6:52	6:01	38	76	3:06	1:00	0:39 <sup>g</sup>	0:04 <sup>g</sup>	4:08	4:53	12:11	11:58
128	India <sup>k</sup>	2000	7:37	6:31	35	92	..	..	..	..	..	..	..	..
143	Madagascar <sup>j</sup>	2001	7:14	7:03	50	80	2:51	0:17	0:31	0:08	1:45	2:15	13:09	13:04
	Rural <sup>j</sup>	2001	7:30	7:40	53	78	2:52	0:14	0:31	0:07	1:24	1:54	13:18	13:13
	Urban <sup>j</sup>	2001	6:36	5:37	44	86	2:49	0:22	0:31	0:11	2:35	3:05	12:47	12:43
163	Benin <sup>j</sup>	1998	8:03	5:36	59	80	2:49	0:27	0:45	0:05	1:32	3:22	12:05	11:59
	Rural <sup>j</sup>	1998	8:20	5:50	61	81	2:50	0:22	0:50	0:05	1:51	3:26	11:52	11:55
	Urban <sup>j</sup>	1998	7:23	5:02	53	78	2:46	0:37	0:35	0:04	1:58	3:16	12:13	12:06

**NOTES**

Comparisons between countries and areas must be made with caution. Unless otherwise noted, time use data in this table refer to an average day of the year for the total population aged 20 to 74. Travel time for each of the activities is included in the reported time for most of the countries, but exceptions may exist.

**a.** Refers to market-oriented production activities as defined by the 1993 revised UN System of National Accounts.

**b.** Includes the following activities: dishwashing, cleaning dwelling, laundry, ironing and other household upkeep.

**c.** Includes physical care of children, teaching, playing, etc. with children and other childcare.

**d.** Includes social life, entertainment, resting, doing sports, arts, computers, exposure to media, etc.

**e.** Includes sleep, eating and other personal care.

**f.** Data refer to age groups other than specified in the standard definition.

**g.** In addition to childcare, the value represented includes caring for adults with special needs or elderly persons, either in the home or elsewhere (e.g. help with personal care).

**h.** Harvey 2001.

**i.** Data refer to urban population only.

**j.** Data in columns 1-4 pertain to an age group different from the data in columns 5-12. In neither case is the reference population the same as in the standard definition.

**k.** UN 2002.

**SOURCE**

All columns: Time use 2007.

## Women's political participation

HDI rank	Year women received right <sup>a</sup>		Year first woman elected (E) or appointed (A) to parliament	Women in government at ministerial level (% of total) <sup>b</sup>	MDG Seats in parliament held by women (% of total) <sup>c</sup>			
	To vote	To stand for election			Lower or single house		Upper house or senate	
					1990	2007	2007	
<b>HIGH HUMAN DEVELOPMENT</b>								
1	Iceland	1915, 1920	1915, 1920	1922 E	27.3	20.6	31.7	—
2	Norway	1913	1907, 1913	1911 A	44.4	35.8	37.9	—
3	Australia	1902, 1962	1902, 1962	1943 E	20.0	6.1	24.7	35.5
4	Canada	1917, 1960	1920, 1960	1921 E	23.1	13.3	20.8	35.0
5	Ireland	1918, 1928	1918, 1928	1918 E	21.4	7.8	13.3	16.7
6	Sweden	1919, 1921	1919, 1921	1921 E	52.4	38.4	47.3	—
7	Switzerland	1971	1971	1971 E	14.3	14.0	25.0	23.9
8	Japan	1945, 1947	1945, 1947	1946 E	12.5	1.4	9.4	14.5
9	Netherlands	1919	1917	1918 E	36.0	21.3	36.7	34.7
10	France	1944	1944	1945 E	17.6	6.9	12.2	16.9
11	Finland	1906	1906	1907 E	47.1	31.5	42.0	—
12	United States	1920, 1965	1788 <sup>d</sup>	1917 E	14.3	6.6	16.3	16.0
13	Spain	1931	1931	1931 E	50.0	14.6	36.0	23.2
14	Denmark	1915	1915	1918 E	33.3	30.7	36.9	—
15	Austria	1918	1918	1919 E	35.3	11.5	32.2	27.4
16	United Kingdom	1918, 1928	1918, 1928	1918 E	28.6	6.3	19.7	18.9
17	Belgium	1919, 1948	1921	1921 A	21.4	8.5	34.7	38.0
18	Luxembourg	1919	1919	1919 E	14.3	13.3	23.3	—
19	New Zealand	1893	1919	1933 E	23.1	14.4	32.2	—
20	Italy	1945	1945	1946 E	8.3	12.9	17.3	13.7
21	Hong Kong, China (SAR)	..	..	..	..	..	..	..
22	Germany	1918	1918	1919 E	46.2	..	31.6	21.7
23	Israel	1948	1948	1949 E	16.7	6.7	14.2	—
24	Greece	1952	1952	1952 E	5.6	6.7	13.0	—
25	Singapore	1947	1947	1963 E	0.0	4.9	24.5	—
26	Korea (Republic of)	1948	1948	1948 E	5.6	2.0	13.4	—
27	Slovenia	1946	1946	1992 E <sup>e</sup>	6.3	..	12.2	7.5
28	Cyprus	1960	1960	1963 E	0.0	1.8	14.3	—
29	Portugal	1931, 1976	1931, 1976	1934 E	16.7	7.6	21.3	—
30	Brunei Darussalam	—	—	—	9.1	.. <sup>f</sup>	.. <sup>f</sup>	.. <sup>f</sup>
31	Barbados	1950	1950	1966 A	29.4	3.7	13.3	23.8
32	Czech Republic	1920	1920	1992 E <sup>e</sup>	11.1	..	15.5	14.8
33	Kuwait	2005	2005	2005 A	0.0	..	3.1 <sup>g</sup>	—
34	Malta	1947	1947	1966 E	15.4	2.9	9.2	—
35	Qatar	2003 <sup>h</sup>	..	..	7.7	..	0.0	—
36	Hungary	1918, 1945	1918, 1945	1920 E	11.8	20.7	10.4	—
37	Poland	1918	1918	1919 E	5.9	13.5	20.4	13.0
38	Argentina	1947	1947	1951 E	8.3	6.3	35.0	43.1
39	United Arab Emirates	—	—	—	5.6	0.0	22.5	—
40	Chile	1949	1949	1951 E	16.7	..	15.0	5.3
41	Bahrain	1973, 2002	1973, 2002	2002 A	8.7	..	2.5	25.0
42	Slovakia	1920	1920	1992 E <sup>e</sup>	0.0	..	19.3	—
43	Lithuania	1919	1919	1920 A	15.4	..	24.8	—
44	Estonia	1918	1918	1919 E	15.4	..	21.8	—
45	Latvia	1918	1918	..	23.5	..	19.0	—
46	Uruguay	1932	1932	1942 E	0.0	6.1	11.1	9.7
47	Croatia	1945	1945	1992 E <sup>e</sup>	33.3	..	21.7	—
48	Costa Rica	1949	1949	1953 E	25.0	10.5	38.6	—
49	Bahamas	1961, 1964	1961, 1964	1977 A	26.7	4.1	12.2	53.8
50	Seychelles	1948	1948	1976 E+A	12.5	16.0	23.5	—
51	Cuba	1934	1934	1940 E	16.2	33.9	36.0	—
52	Mexico	1947	1953	1952 A	9.4	12.0	22.6	17.2
53	Bulgaria	1937, 1945	1945	1945 E	23.8	21.0	22.1	—

## Women's political participation

HDI rank	Year women received right <sup>a</sup>		Year first woman elected (E) or appointed (A) to parliament	Women in government at ministerial level (% of total) <sup>b</sup>	MDG Seats in parliament held by women (% of total) <sup>c</sup>		
	To vote	To stand for election			Lower or single house		Upper house or senate
					1990	2007	2007
54	1951	1951	1984 E	0.0	6.7	0.0	—
55	1960	1960	1993 E	..	0.0	3.3	—
56	1964	1964	..	..	..	7.7	—
57	1951	1951	1984 A	15.4	0.0	10.5	17.6
58	1994, 2003	1994, 2003	..	10.0	..	2.4	15.5
59	1946	1946	1962 E+A	18.2	16.7	19.4	32.3
60	1929, 1946	1929, 1946	1946 E	12.5	34.4	11.2	9.5
61	—	—	—	0.0	..	0.0	—
62	1941, 1946	1941, 1946	1946 E	14.3	7.5	16.7	—
63	1957	1957	1959 E	9.1	5.1	9.1	25.7
64	1918	1919	1990 E <sup>e</sup>	10.0	..	29.1	31.0
65	1956	1956	1976 E	8.0	7.1	17.1	—
66	1946	1946	1990 E <sup>e</sup>	11.1	..	14.3	13.3
67	1918	1918	1993 E <sup>e</sup>	0.0	..	9.8	3.4
68	1920	1920	1945 E	5.3	28.8	7.1	—
69	1946	1946	1990 E <sup>e</sup>	16.7	..	28.3	—
70	1932	1932	1933 E	11.4	5.3	8.8	12.3
<b>MEDIUM HUMAN DEVELOPMENT</b>							
71	1951	1951	1980 E	0.0	10.0	12.9	—
72	1951	1951	1979 A	8.3	0.0	5.6 <sup>i</sup>	18.2
73	1924, 1993	1924, 1993	1990 E <sup>e</sup>	17.6	..	10.4	5.1
74	1946	1946	1948 E	13.6	10.0	18.6	—
75	1954	1954	1954 A	35.7	4.5	8.4	11.8
76	1919	1919	1990 E <sup>e</sup>	5.6	..	8.7	—
77	1948, 1990	1948, 1990	1976 A	7.7	0.0	6.1	—
78	1932	1932	1948 A	7.7	2.8	8.7	—
79	1942	1942	1942 E	14.3	7.5	19.7	3.1
80	1954	1954	1984 E+A	6.3	0.0	6.7	25.0
81	1949	1949	1954 E	6.3	21.3	20.3	—
82	1951	1951	1976 E+A	40.0	..	26.7	30.8
83	1918	1918	1990 E <sup>e</sup>	0.0	35.6	9.2	—
84	1930, 1934	1930, 1934	1935 A	4.3	1.3	4.4	—
85	1948	1948	1975 E	11.8	7.8	25.5	—
86	1974	1974	1989 A	10.7	0.0	5.5	12.7
87	1955	1955	1956 E	11.8	5.6	29.2	—
88	1952	1952	1991 A	6.9	0.0	4.7	—
89	1929	1929	1956 E	14.3	4.5	25.0	—
90	1937	1937	1941 E	25.0	9.1	22.5	18.2
91	1959	1959	1959 E	7.1	4.3	22.8	13.4
92	1963	1963	1970 A	9.1	.. <sup>i</sup>	.. <sup>i</sup>	.. <sup>i</sup>
93	1951	1951	1979 E	20.0	9.5	18.2	—
94	1963	1963	1963 E+A	6.7	1.5	4.1	—
95	1961	1961	1963 E	30.8	5.6	10.0	8.9
96	1918, 1921	1918, 1921	1992 E <sup>e</sup>	22.2	..	9.4	—
97	1953	1945	1968 E	22.2	36.9	29.0	—
98	1918	1918	1990 E <sup>e</sup>	15.0	..	11.3	—
99	1931	1931	1947 E	10.3	4.9	4.9	—
100	1932	1932	1979 E	11.8	6.3	12.0	—
101	1944	1944	1944 E	17.6	5.0	11.7	19.0
102	1975	1975	1975 E	18.8	12.0	15.3	—
103	1939	1961	1961 E	35.3	11.7	16.7	—
104	1962	1962	1962 A	10.5	2.4	7.2	3.1
105	1946	1946	1976 E	11.5	17.7	25.8	—
106	..	..	..	..	..	..	..

HDI rank	Year women received right <sup>a</sup>		Year first woman elected (E) or appointed (A) to parliament	Women in government at ministerial level (% of total) <sup>b</sup>	MDG Seats in parliament held by women (% of total) <sup>c</sup>			
	To vote	To stand for election			Lower or single house		Upper house or senate	
					1990	2007	2007	
107	Indonesia	1945, 2003	1945	1950 A	10.8	12.4	11.3	—
108	Syrian Arab Republic	1949, 1953	1953	1973 E	6.3	9.2	12.0	—
109	Turkmenistan	1927	1927	1990 E <sup>e</sup>	9.5	26.0	16.0	—
110	Nicaragua	1955	1955	1972 E	14.3	14.8	18.5	—
111	Moldova	1924, 1993	1924, 1993	1990 E	11.1	..	21.8	—
112	Egypt	1956	1956	1957 E	5.9	3.9	2.0	6.8
113	Uzbekistan	1938	1938	1990 E <sup>e</sup>	3.6	..	17.5	15.0
114	Mongolia	1924	1924	1951 E	5.9	24.9	6.6	—
115	Honduras	1955	1955	1957 E	14.3	10.2	23.4	—
116	Kyrgyzstan	1918	1918	1990 E <sup>e</sup>	12.5	..	0.0	—
117	Bolivia	1938, 1952	1938, 1952	1966 E	6.7	9.2	16.9	3.7
118	Guatemala	1946	1946, 1965	1956 E	25.0	7.0	8.2	—
119	Gabon	1956	1956	1961 E	11.8	13.3	12.5	15.4
120	Vanuatu	1975, 1980	1975, 1980	1987 E	8.3	4.3	3.8	—
121	South Africa	1930, 1994	1930, 1994	1933 E	41.4	2.8	32.8 <sup>k</sup>	33.3 <sup>k</sup>
122	Tajikistan	1924	1924	1990 E <sup>e</sup>	3.1	..	17.5	23.5
123	Sao Tome and Principe	1975	1975	1975 E	14.3	11.8	7.3	—
124	Botswana	1965	1965	1979 E	26.7	5.0	11.1	—
125	Namibia	1989	1989	1989 E	19.0	6.9	26.9	26.9
126	Morocco	1963	1963	1993 E	5.9	0.0	10.8	1.1
127	Equatorial Guinea	1963	1963	1968 E	4.5	13.3	18.0	—
128	India	1935, 1950	1935, 1950	1952 E	3.4	5.0	8.3	10.7
129	Solomon Islands	1974	1974	1993 E	0.0	0.0	0.0	—
130	Lao People's Democratic Republic	1958	1958	1958 E	0.0	6.3	25.2	—
131	Cambodia	1955	1955	1958 E	7.1	..	9.8	14.8
132	Myanmar	1935	1946	1947 E	..	.. <sup>l</sup>	.. <sup>l</sup>	.. <sup>l</sup>
133	Bhutan	1953	1953	1975 E	0.0	2.0	2.7	—
134	Comoros	1956	1956	1993 E	..	0.0	3.0	—
135	Ghana	1954	1954	1960 A	11.8	..	10.9	—
136	Pakistan	1935, 1947	1935, 1947	1973 E <sup>e</sup>	5.6	10.1	21.3	17.0
137	Mauritania	1961	1961	1975 E	9.1	..	17.9	17.0
138	Lesotho	1965	1965	1965 A	27.8	..	23.5	30.3
139	Congo	1947, 1961	1963	1963 E	14.7	14.3	8.5	13.3
140	Bangladesh	1935, 1972	1935, 1972	1973 E	8.3	10.3	15.1 <sup>m</sup>	—
141	Swaziland	1968	1968	1972 E+A	13.3	3.6	10.8	30.0
142	Nepal	1951	1951	1952 A	7.4	6.1	17.3 <sup>n</sup>	—
143	Madagascar	1959	1959	1965 E	5.9	6.5	6.9	11.1
144	Cameroon	1946	1946	1960 E	11.1	14.4	8.9	—
145	Papua New Guinea	1964	1963	1977 E	..	0.0	0.9	—
146	Haiti	1957	1957	1961 E	25.0	..	4.1	13.3
147	Sudan	1964	1964	1964 E	2.6	..	17.8	4.0
148	Kenya	1919, 1963	1919, 1963	1969 E+A	10.3	1.1	7.3	—
149	Djibouti	1946	1986	2003 E	5.3	0.0	10.8	—
150	Timor-Leste	..	..	..	22.2	..	25.3 <sup>o</sup>	—
151	Zimbabwe	1919, 1957	1919, 1978	1980 E+A	14.7	11.0	16.7	34.8
152	Togo	1945	1945	1961 E	20.0	5.2	8.6	—
153	Yemen	1967, 1970	1967, 1970	1990 E <sup>e</sup>	2.9	4.1	0.3	1.8
154	Uganda	1962	1962	1962 A	23.4	12.2	29.8	—
155	Gambia	1960	1960	1982 E	20.0	7.8	9.4	—
<b>LOW HUMAN DEVELOPMENT</b>								
156	Senegal	1945	1945	1963 E	20.6	12.5	19.2	—
157	Eritrea	1955 <sup>p</sup>	1955 <sup>p</sup>	1994 E	17.6	..	22.0	—
158	Nigeria	1958	1958	..	10.0	..	6.4 <sup>q</sup>	7.3
159	Tanzania (United Republic of)	1959	1959	..	15.4	..	30.4	—

## Women's political participation

HDI rank	Year women received right <sup>a</sup>		Year first woman elected (E) or appointed (A) to parliament	Women in government at ministerial level (% of total) <sup>b</sup>	MDG Seats in parliament held by women (% of total) <sup>c</sup>			
	To vote	To stand for election			Lower or single house		Upper house or senate	
					1990	2007		2007
160	Guinea	1958	1958	1963 E	15.4	..	19.3	—
161	Rwanda	1961	1961	1981 E	35.7	17.1	48.8	34.6
162	Angola	1975	1975	1980 E	5.7	14.5	15.0	—
163	Benin	1956	1956	1979 E	19.0	2.9	8.4	—
164	Malawi	1961	1961	1964 E	14.3	9.8	13.6	—
165	Zambia	1962	1962	1964 E+A	25.0	6.6	14.6	—
166	Côte d'Ivoire	1952	1952	1965 E	17.1	5.7	8.5	—
167	Burundi	1961	1961	1982 E	10.7	..	30.5	34.7
168	Congo (Democratic Republic of the)	1967	1970	1970 E	12.5	5.4	8.4	4.6
169	Ethiopia	1955	1955	1957 E	5.9	..	21.9	18.8
170	Chad	1958	1958	1962 E	11.5	..	6.5	—
171	Central African Republic	1986	1986	1987 E	10.0	3.8	10.5	—
172	Mozambique	1975	1975	1977 E	13.0	15.7	34.8	—
173	Mali	1956	1956	1959 E	18.5	..	10.2	—
174	Niger	1948	1948	1989 E	23.1	5.4	12.4	—
175	Guinea-Bissau	1977	1977	1972 A	37.5	20.0	14.0	—
176	Burkina Faso	1958	1958	1978 E	14.8	..	11.7	—
177	Sierra Leone	1961	1961	..	13.0	..	14.5	—
<b>OTHERS</b>								
	Afghanistan	1963	1963	1965 E	10.0	3.7	27.3	22.5
	Andorra	1970	1973	1993 E	33.3	..	28.6	—
	Iraq	1980	1980	1980 E	18.8	10.8	25.5	—
	Kiribati	1967	1967	1990 E	0.0	0.0	7.1	—
	Korea (Democratic People's Rep)	1946	1946	1948 E	..	21.1	20.1	—
	Liberia	1946	1946	..	13.6	..	12.5	16.7
	Liechtenstein	1984	1984	1986 E	20.0	4.0	24.0	—
	Marshall Islands	1979	1979	1991 E	0.0	..	3.0	—
	Micronesia (Federated States of)	1979	1979	..	..	..	0.0	—
	Monaco	1962	1962	1963 E	0.0	11.1	20.8	—
	Montenegro	1946 <sup>r</sup>	1946 <sup>r</sup>	..	..	..	8.6	—
	Nauru	1968	1968	1986 E	0.0	5.6	0.0	—
	Palau	1979	1979	..	12.5	..	0.0	0.0
	San Marino	1959	1973	1974 E	12.5	11.7	11.7	—
	Serbia	1946 <sup>r</sup>	1946 <sup>r</sup>	..	..	..	20.4	—
	Somalia	1956	1956	1979 E	..	4.0	8.2	—
	Tuvalu	1967	1967	1989 E	0.0	7.7	0.0	—

**NOTES**

- a.** Data refer to the year in which the right to vote or stand for national election on a universal and equal basis was recognized. Where two years are shown, the first refers to the first partial recognition of the right to vote or stand for election. In some countries, women were granted the right to vote or stand at local elections before obtaining these rights for national elections. Data on local election rights are not included in this table.
- b.** Data are as of 1 January 2005. The total includes deputy prime ministers and ministers. Prime ministers who hold ministerial portfolios and vice-presidents and heads of ministerial level departments or agencies who exercise a ministerial function in the government structure are also included.
- c.** Data are as of 31 May 2007 unless otherwise specified. The percentage was calculated using as a reference the number of total seats filled in parliament at that time.

- d.** No information is available on the year all women received the right to stand for election. However, the constitution does not mention gender with regard to this right.
- e.** Refers to the year women were elected to the current parliamentary system.
- f.** Brunei Darussalam does not currently have a parliament.
- g.** No woman candidate was elected in the 2006 elections. One woman was appointed to the 16-member cabinet sworn in July 2006. A new cabinet sworn in March 2007 included two women. As cabinet ministers also sit in parliament, there are two women out of a total of 65 members.
- h.** According to the new constitution approved in 2003, women are granted suffrage. To date no legislative elections have been held.
- i.** No woman was elected in the 2006 elections. However one woman was appointed Speaker of the House and therefore became a member of the House.

- j.** Parliament has been dissolved or suspended for an indefinite period.
- k.** The figures on the distribution of seats do not include the 36 special rotating delegates appointed on an ad hoc basis, and all percentages given are therefore calculated on the basis of the 54 permanent seats.
- l.** The parliament elected in 1990 has never been convened nor authorized to sit, and many of its members were detained or forced into exile.
- m.** In 2004, the number of seats in parliament was raised from 300 to 345, with the addition of 45 reserved seats for women. These reserved seats were filled in September and October 2005, being allocated to political parties in proportion to their share of the national vote received in the 2001 election.
- n.** A transitional legislative parliament was established in January 2007. Elections for the Constituent Assembly will be held in 2007.
- o.** The purpose of the elections held on 30 August 2001 was to elect the members of the Constituent

- Assembly of Timor-Leste. This body became the National Parliament on 20 May 2002, the date on which the country became independent, without any new elections.
- p.** In November 1955, Eritrea was part of Ethiopia. The Constitution of sovereign Eritrea adopted on 23 May 1997 stipulates that "All Eritrean citizens, of eighteen years of age or more, shall have the right to vote."
- q.** Data are as of 31 May 2006.
- r.** Serbia and Montenegro separated into two independent states in June 2006. Women received the right to vote and to stand for elections in 1946, when Serbia and Montenegro were part of the former Yugoslavia.

**SOURCES**

- Columns 1-3:** IPU 2007b.
- Column 4:** IPU 2007a.
- Column 5:** UN 2007c, based on data from IPU.
- Columns 6 and 7:** IPU 2007c.

Status of major international human rights instruments

HDI rank	International Convention on the Prevention and Punishment of the Crime of Genocide 1948	International Convention on the Elimination of All Forms of Racial Discrimination 1965	International Covenant on Civil and Political Rights 1966	International Covenant on Economic, Social and Cultural Rights 1966	Convention on the Elimination of All Forms of Discrimination against Women 1979	Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984	Convention on the Rights of the Child 1989	
<b>HIGH HUMAN DEVELOPMENT</b>								
1	Iceland	1949	1967	1979	1979	1985	1996	1992
2	Norway	1949	1970	1972	1972	1981	1986	1991
3	Australia	1949	1975	1980	1975	1983	1989	1990
4	Canada	1952	1970	1976	1976	1981	1987	1991
5	Ireland	1976	2000	1989	1989	1985	2002	1992
6	Sweden	1952	1971	1971	1971	1980	1986	1990
7	Switzerland	2000	1994	1992	1992	1997	1986	1997
8	Japan	..	1995	1979	1979	1985	1999	1994
9	Netherlands	1966	1971	1978	1978	1991	1988	..
10	France	1950	1971	1980	1980	1983	1986	1990
11	Finland	1959	1970	1975	1975	1986	1989	1991
12	United States	1988	1994	1992	1977	1980	1994	1995
13	Spain	1968	1968	1977	1977	1984	1987	1990
14	Denmark	1951	1971	1972	1972	1983	1987	1991
15	Austria	1958	1972	1978	1978	1982	1987	1992
16	United Kingdom	1970	1969	1976	1976	1986	1988	1991
17	Belgium	1951	1975	1983	1983	1985	1999	1991
18	Luxembourg	1981	1978	1983	1983	1989	1987	1994
19	New Zealand	1978	1972	1978	1978	1985	1989	1993
20	Italy	1952	1976	1978	1978	1985	1989	1991
22	Germany	1954	1969	1973	1973	1985	1990	1992
23	Israel	1950	1979	1991	1991	1991	1991	1991
24	Greece	1954	1970	1997	1985	1983	1988	1993
25	Singapore	1995	..	..	..	1995	..	1995
26	Korea (Republic of)	1950	1978	1990	1990	1984	1995	1991
27	Slovenia	1992	1992	1992	1992	1992	1993	1992
28	Cyprus	1982	1967	1969	1969	1985	1991	1991
29	Portugal	1999	1982	1978	1978	1980	1989	1990
30	Brunei Darussalam	..	..	..	..	2006	..	1995
31	Barbados	1980	1972	1973	1973	1980	..	1990
32	Czech Republic	1993	1993	1993	1993	1993	1993	1993
33	Kuwait	1995	1968	1996	1996	1994	1996	1991
34	Malta	..	1971	1990	1990	1991	1990	1990
35	Qatar	..	1976	..	..	..	2000	1995
36	Hungary	1952	1967	1974	1974	1980	1987	1991
37	Poland	1950	1968	1977	1977	1980	1989	1991
38	Argentina	1956	1968	1986	1986	1985	1986	1990
39	United Arab Emirates	2005	1974	..	..	2004	..	1997
40	Chile	1953	1971	1972	1972	1989	1988	1990
41	Bahrain	1990	1990	2006	..	2002	1998	1992
42	Slovakia	1993	1993	1993	1993	1993	1993	1993
43	Lithuania	1996	1998	1991	1991	1994	1996	1992
44	Estonia	1991	1991	1991	1991	1991	1991	1991
45	Latvia	1992	1992	1992	1992	1992	1992	1992
46	Uruguay	1967	1968	1970	1970	1981	1986	1990
47	Croatia	1992	1992	1992	1992	1992	1992	1992
48	Costa Rica	1950	1967	1968	1968	1986	1993	1990
49	Bahamas	1975	1975	..	..	1993	..	1991
50	Seychelles	1992	1978	1992	1992	1992	1992	1990
51	Cuba	1953	1972	..	..	1980	1995	1991
52	Mexico	1952	1975	1981	1981	1981	1986	1990
53	Bulgaria	1950	1966	1970	1970	1982	1986	1991
54	Saint Kitts and Nevis	..	2006	..	..	1985	..	1990

## Status of major international human rights instruments

HDI rank	International Convention on the Prevention and Punishment of the Crime of Genocide	International Convention on the Elimination of All Forms of Racial Discrimination	International Covenant on Civil and Political Rights	International Covenant on Economic, Social and Cultural Rights	Convention on the Elimination of All Forms of Discrimination against Women	Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment	Convention on the Rights of the Child
	1948	1965	1966	1966	1979	1984	1989
55	Tonga	1972	1972	..	..	..	1995
56	Libyan Arab Jamahiriya	1989	1968	1970	1970	1989	1993
57	Antigua and Barbuda	1988	1988	..	..	1989	1993
58	Oman	..	2003	..	..	2006	1996
59	Trinidad and Tobago	2002	1973	1978	1978	1990	1991
60	Romania	1950	1970	1974	1974	1982	1990
61	Saudi Arabia	1950	1997	..	..	2000	1996
62	Panama	1950	1967	1977	1977	1981	1990
63	Malaysia	1994	..	..	..	1995	1995
64	Belarus	1954	1969	1973	1973	1981	1990
65	Mauritius	..	1972	1973	1973	1984	1990
66	Bosnia and Herzegovina	1992	1993	1993	1993	1993	1993
67	Russian Federation	1954	1969	1973	1973	1981	1990
68	Albania	1955	1994	1991	1991	1994	1992
69	Macedonia (TFYR)	1994	1994	1994	1994	1994	1993
70	Brazil	1952	1968	1992	1992	1984	1990
<b>MEDIUM HUMAN DEVELOPMENT</b>							
71	Dominica	..	..	1993	1993	1980	1991
72	Saint Lucia	..	1990	..	..	1982	1993
73	Kazakhstan	1998	1998	2006	2006	1998	1994
74	Venezuela (Bolivarian Republic of)	1960	1967	1978	1978	1983	1990
75	Colombia	1959	1981	1969	1969	1982	1991
76	Ukraine	1954	1969	1973	1973	1981	1991
77	Samoa	..	..	..	..	1992	1994
78	Thailand	..	2003	1996	1999	1985	1992
79	Dominican Republic	<b>1948</b>	1983	1978	1978	1982	<b>1985</b>
80	Belize	1998	2001	1996	<b>2000</b>	1990	1990
81	China	1983	1981	<b>1998</b>	2001	1980	1992
82	Grenada	..	<b>1981</b>	1991	1991	1990	1990
83	Armenia	1993	1993	1993	1993	1993	1993
84	Turkey	1950	2002	2003	2003	1985	1995
85	Suriname	..	1984	1976	1976	1993	1993
86	Jordan	1950	1974	1975	1975	1992	1991
87	Peru	1960	1971	1978	1978	1982	1990
88	Lebanon	1953	1971	1972	1972	1997	1991
89	Ecuador	1949	1966	1969	1969	1981	1990
90	Philippines	1950	1967	1986	1974	1981	1990
91	Tunisia	1956	1967	1969	1969	1985	1992
92	Fiji	1973	1973	..	..	1995	1993
93	Saint Vincent and the Grenadines	1981	1981	1981	1981	1981	1993
94	Iran (Islamic Republic of)	1956	1968	1975	1975	..	1994
95	Paraguay	2001	2003	1992	1992	1987	1990
96	Georgia	1993	1999	1994	1994	1994	1994
97	Guyana	..	1977	1977	1977	1980	1991
98	Azerbaijan	1996	1996	1992	1992	1995	1992
99	Sri Lanka	1950	1982	1980	1980	1981	1991
100	Maldives	1984	1984	2006	2006	1993	1991
101	Jamaica	1968	1971	1975	1975	1984	1991
102	Cape Verde	..	1979	1993	1993	1980	1992
103	El Salvador	1950	1979	1979	1979	1981	1990
104	Algeria	1963	1972	1989	1989	1996	1993
105	Viet Nam	1981	1982	1982	1982	1982	1990
106	Occupied Palestinian Territories	..	..	..	..	..	..
107	Indonesia	..	1999	2006	2006	1984	1990



HDI rank		International Convention on the Prevention and Punishment of the Crime of Genocide 1948	International Convention on the Elimination of All Forms of Racial Discrimination 1965	International Covenant on Civil and Political Rights 1966	International Covenant on Economic, Social and Cultural Rights 1966	Convention on the Elimination of All Forms of Discrimination against Women 1979	Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment 1984	Convention on the Rights of the Child 1989
108	Syrian Arab Republic	1955	1969	1969	1969	2003	2004	1993
109	Turkmenistan	..	1994	1997	1997	1997	1999	1993
110	Nicaragua	1952	1978	1980	1980	1981	2005	1990
111	Moldova	1993	1993	1993	1993	1994	1995	1993
112	Egypt	1952	1967	1982	1982	1981	1986	1990
113	Uzbekistan	1999	1995	1995	1995	1995	1995	1994
114	Mongolia	1967	1969	1974	1974	1981	2002	1990
115	Honduras	1952	2002	1997	1981	1983	1996	1990
116	Kyrgyzstan	1997	1997	1994	1994	1997	1997	1994
117	Bolivia	2005	1970	1982	1982	1990	1999	1990
118	Guatemala	1950	1983	1992	1988	1982	1990	1990
119	Gabon	1983	1980	1983	1983	1983	2000	1994
120	Vanuatu	..	..	..	..	1995	..	1993
121	South Africa	1998	1998	1998	<b>1994</b>	1995	1998	1995
122	Tajikistan	..	1995	1999	1999	1993	1995	1993
123	Sao Tome and Principe	..	<b>2000</b>	<b>1995</b>	..	2003	<b>2000</b>	1991
124	Botswana	..	1974	2000	..	1996	2000	1995
125	Namibia	1994	1982	1994	1994	1992	1994	1990
126	Morocco	1958	1970	1979	1979	1993	1993	1993
127	Equatorial Guinea	..	2002	1987	1987	1984	2002	1992
128	India	1959	1968	1979	1979	1993	<b>1997</b>	1992
129	Solomon Islands	..	1982	..	1982	2002	..	1995
130	Lao People's Democratic Republic	1950	1974	2000 <sup>a</sup>	2007	1981	..	1991
131	Cambodia	1950	1983	1992	1992	1992	1992	1992
132	Myanmar	1956	..	..	..	1997	..	1991
133	Bhutan	..	<b>1973</b>	..	..	1981	..	1990
134	Comoros	2004	2004	..	..	1994	<b>2000</b>	1993
135	Ghana	1958	1966	2000	2000	1986	2000	1990
136	Pakistan	1957	1966	..	<b>2004</b>	1996	..	1990
137	Mauritania	..	1988	2004	2004	2001	2004	1991
138	Lesotho	1974	1971	1992	1992	1995	2001	1992
139	Congo	..	1988	1983	1983	1982	2003	1993
140	Bangladesh	1998	1979	2000	1998	1984	1998	1990
141	Swaziland	..	1969	2004	2004	2004	2004	1995
142	Nepal	1969	1971	1991	1991	1991	1991	1990
143	Madagascar	..	1969	1971	1971	1989	2005	1991
144	Cameroon	..	1971	1984	1984	1994	1986	1993
145	Papua New Guinea	1982	1982	..	..	1995	..	1993
146	Haiti	1950	1972	1991	..	1981	..	1995
147	Sudan	2003	1977	1986	1986	..	<b>1986</b>	1990
148	Kenya	..	2001	1972	1972	1984	1997	1990
149	Djibouti	..	<b>2006</b>	2002	2002	1998	2002	1990
150	Timor-Leste	..	2003	2003	2003	2003	2003	2003
151	Zimbabwe	1991	1991	1991	1991	1991	..	1990
152	Togo	1984	1972	1984	1984	1983	1987	1990
153	Yemen	1987	1972	1987	1987	1984	1991	1991
154	Uganda	1995	1980	1995	1987	1985	1986	1990
155	Gambia	1978	1978	1979	1978	1993	<b>1985</b>	1990
<b>LOW HUMAN DEVELOPMENT</b>								
156	Senegal	1983	1972	1978	1978	1985	1986	1990
157	Eritrea	..	2001	2002	2001	1995	..	1994
158	Nigeria	..	1967	1993	1993	1985	2001	1991
159	Tanzania (United Republic of)	1984	1972	1976	1976	1985	..	1991
160	Guinea	2000	1977	1978	1978	1982	1989	1990

## Status of major international human rights instruments

HDI rank	International Convention on the Prevention and Punishment of the Crime of Genocide	International Convention on the Elimination of All Forms of Racial Discrimination	International Covenant on Civil and Political Rights	International Covenant on Economic, Social and Cultural Rights	Convention on the Elimination of All Forms of Discrimination against Women	Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment	Convention on the Rights of the Child	
	1948	1965	1966	1966	1979	1984	1989	
161	Rwanda	1975	1975	1975	1975	1981	..	1991
162	Angola	..	..	1992	1992	1986	..	1990
163	Benin	..	2001	1992	1992	1992	1992	1990
164	Malawi	..	1996	1993	1993	1987	1996	1991
165	Zambia	..	1972	1984	1984	1985	1998	1991
166	Côte d'Ivoire	1995	1973	1992	1992	1995	1995	1991
167	Burundi	1997	1977	1990	1990	1992	1993	1990
168	Congo (Democratic Republic of the)	1962	1976	1976	1976	1986	1996	1990
169	Ethiopia	1949	1976	1993	1993	1981	1994	1991
170	Chad	..	1977	1995	1995	1995	1995	1990
171	Central African Republic	..	1971	1981	1981	1991	..	1992
172	Mozambique	1983	1983	1993	..	1997	1999	1994
173	Mali	1974	1974	1974	1974	1985	1999	1990
174	Niger	..	1967	1986	1986	1999	1998	1990
175	Guinea-Bissau	..	2000 <sup>a</sup>	2000 <sup>a</sup>	1992	1985	2000 <sup>a</sup>	1990
176	Burkina Faso	1965	1974	1999	1999	1987	1999	1990
177	Sierra Leone	..	1967	1996	1996	1988	2001	1990
<b>OTHERS<sup>a</sup></b>								
	Afghanistan	1956	1983	1983	1983	2003	1987	1994
	Andorra	2006	2006	2006	..	1997	2006	1996
	Iraq	1959	1970	1971	1971	1986	..	1994
	Kiribati	..	..	..	..	2004	..	1995
	Democratic People's Republic of Korea	1989	..	1981	1981	2001	..	1990
	Liberia	1950	1976	2004	2004	1984	2004	1993
	Liechtenstein	1994	2000	1998	1998	1995	1990	1995
	Marshall Islands	..	..	..	..	2006	..	1993
	Monaco	1950	1995	1997	1997	2005	1991	1993
	Montenegro <sup>b</sup>	2006	2006	2006	2006	2006	2006	2006
	Nauru	..	2001	2001	..	..	2001 <sup>a</sup>	1994
	Palau	..	..	..	..	..	..	1995
	San Marino	..	2002	1985	1985	2003	2006	1991
	Serbia <sup>b</sup>	2001	2001	2001	2001	2001	2001	2001
	Somalia	..	1975	1990	1990	..	1990	2002
	Tuvalu	..	..	..	..	1999	..	1995
	<b>Total state parties<sup>c</sup></b>	<b>140</b>	<b>172</b>	<b>160</b>	<b>156</b>	<b>183</b>	<b>143</b>	<b>189</b>
	<b>Treaties signed, not yet ratified</b>	<b>1</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>8</b>	<b>2</b>

**NOTES**

Data refer to year of ratification, accession or succession unless otherwise specified. All these stages have the same legal effects. **Bold** signifies signature not yet followed by ratification. Data are as of 1 July 2007.

**a.** Countries or areas, in addition to the 177 countries or areas included in the main indicator tables, that have signed at least one of the seven human rights instruments.

**b.** Following separation of Serbia and Montenegro into two independent states in June 2006, all treaty actions (ratification or signature) continue in force for the Republic of Serbia. As of 1 July 2007, the UN Secretary-General had not received notification from the Republic of Montenegro with regard to the treaties reported in this table, unless otherwise specified.

**c.** Refers to ratification, accession or succession.

**SOURCE**

Columns 1–7: UN 2007a.

Status of fundamental labour rights conventions

HDI rank	Freedom of association and collective bargaining		Elimination of forced and compulsory labour		Elimination of discrimination in respect of employment and occupation		Abolition of child labour		
	Convention 87 <sup>a</sup>	Convention 98 <sup>b</sup>	Convention 29 <sup>c</sup>	Convention 105 <sup>d</sup>	Convention 100 <sup>e</sup>	Convention 111 <sup>f</sup>	Convention 138 <sup>g</sup>	Convention 182 <sup>h</sup>	
<b>HIGH HUMAN DEVELOPMENT</b>									
1	Iceland	1950	1952	1958	1960	1958	1963	1999	2000
2	Norway	1949	1955	1932	1958	1959	1959	1980	2000
3	Australia	1973	1973	1932	1960	1974	1973	..	2006
4	Canada	1972	..	..	1959	1972	1964	..	2000
5	Ireland	1955	1955	1931	1958	1974	1999	1978	1999
6	Sweden	1949	1950	1931	1958	1962	1962	1990	2001
7	Switzerland	1975	1999	1940	1958	1972	1961	1999	2000
8	Japan	1965	1953	1932	..	1967	..	2000	2001
9	Netherlands	1950	1993	1933	1959	1971	1973	1976	2002
10	France	1951	1951	1937	1969	1953	1981	1990	2001
11	Finland	1950	1951	1936	1960	1963	1970	1976	2000
12	United States	..	..	..	1991	..	..	..	1999
13	Spain	1977	1977	1932	1967	1967	1967	1977	2001
14	Denmark	1951	1955	1932	1958	1960	1960	1997	2000
15	Austria	1950	1951	1960	1958	1953	1973	2000	2001
16	United Kingdom	1949	1950	1931	1957	1971	1999	2000	2000
17	Belgium	1951	1953	1944	1961	1952	1977	1988	2002
18	Luxembourg	1958	1958	1964	1964	1967	2001	1977	2001
19	New Zealand	..	2003	1938	1968	1983	1983	..	2001
20	Italy	1958	1958	1934	1968	1956	1963	1981	2000
22	Germany	1957	1956	1956	1959	1956	1961	1976	2002
23	Israel	1957	1957	1955	1958	1965	1959	1979	2005
24	Greece	1962	1962	1952	1962	1975	1984	1986	2001
25	Singapore	..	1965	1965	[1965] <sup>i</sup>	2002	..	2005	2001
26	Korea (Republic of)	..	..	..	..	1997	1998	1999	2001
27	Slovenia	1992	1992	1992	1997	1992	1992	1992	2001
28	Cyprus	1966	1966	1960	1960	1987	1968	1997	2000
29	Portugal	1977	1964	1956	1959	1967	1959	1998	2000
30	Brunei Darussalam	..	..	..	..	..	..	..	..
31	Barbados	1967	1967	1967	1967	1974	1974	2000	2000
32	Czech Republic	1993	1993	1993	1996	1993	1993	2007	2001
33	Kuwait	1961	..	1968	1961	..	1966	1999	2000
34	Malta	1965	1965	1965	1965	1988	1968	1988	2001
35	Qatar	..	..	1998	2007	..	1976	2006	2000
36	Hungary	1957	1957	1956	1994	1956	1961	1998	2000
37	Poland	1957	1957	1958	1958	1954	1961	1978	2002
38	Argentina	1960	1956	1950	1960	1956	1968	1996	2001
39	United Arab Emirates	..	..	1982	1997	1997	2001	1998	2001
40	Chile	1999	1999	1933	1999	1971	1971	1999	2000
41	Bahrain	..	..	1981	1998	..	2000	..	2001
42	Slovakia	1993	1993	1993	1997	1993	1993	1997	1999
43	Lithuania	1994	1994	1994	1994	1994	1994	1998	2003
44	Estonia	1994	1994	1996	1996	1996	2005	2007	2001
45	Latvia	1992	1992	2006	1992	1992	1992	2006	2006
46	Uruguay	1954	1954	1995	1968	1989	1989	1977	2001
47	Croatia	1991	1991	1991	1997	1991	1991	1991	2001
48	Costa Rica	1960	1960	1960	1959	1960	1962	1976	2001
49	Bahamas	2001	1976	1976	1976	2001	2001	2001	2001
50	Seychelles	1978	1999	1978	1978	1999	1999	2000	1999
51	Cuba	1952	1952	1953	1958	1954	1965	1975	..
52	Mexico	1950	..	1934	1959	1952	1961	..	2000
53	Bulgaria	1959	1959	1932	1999	1955	1960	1980	2000
54	Saint Kitts and Nevis	2000	2000	2000	2000	2000	2000	2005	2000

## Status of fundamental labour rights conventions

HDI rank	Freedom of association and collective bargaining		Elimination of forced and compulsory labour		Elimination of discrimination in respect of employment and occupation		Abolition of child labour		
	Convention 87 <sup>a</sup>	Convention 98 <sup>b</sup>	Convention 29 <sup>c</sup>	Convention 105 <sup>d</sup>	Convention 100 <sup>e</sup>	Convention 111 <sup>f</sup>	Convention 138 <sup>g</sup>	Convention 182 <sup>h</sup>	
55	Tonga	..	..	..	..	..	..	..	
56	Libyan Arab Jamahiriya	2000	1962	1961	1961	1962	1961	1975	2000
57	Antigua and Barbuda	1983	1983	1983	1983	2003	1983	1983	2002
58	Oman	..	..	1998	2005	..	..	2005	2001
59	Trinidad and Tobago	1963	1963	1963	1963	1997	1970	2004	2003
60	Romania	1957	1958	1957	1998	1957	1973	1975	2000
61	Saudi Arabia	..	..	1978	1978	1978	1978	..	2001
62	Panama	1958	1966	1966	1966	1958	1966	2000	2000
63	Malaysia	..	1961	1957	[1958] <sup>i</sup>	1997	..	1997	2000
64	Belarus	1956	1956	1956	1956	1956	1961	1979	2000
65	Mauritius	2005	1969	1969	1969	2002	2002	1990	2000
66	Bosnia and Herzegovina	1993	1993	1993	2000	1993	1993	1993	2001
67	Russian Federation	1956	1956	1956	1998	1956	1961	1979	2003
68	Albania	1957	1957	1957	1997	1957	1997	1998	2001
69	Macedonia (TFYR)	1991	1991	1991	2003	1991	1991	1991	2002
70	Brazil	..	1952	1957	1965	1957	1965	2001	2000
<b>MEDIUM HUMAN DEVELOPMENT</b>									
71	Dominica	1983	1983	1983	1983	1983	1983	1983	2001
72	Saint Lucia	1980	1980	1980	1980	1983	1983	..	2000
73	Kazakhstan	2000	2001	2001	2001	2001	1999	2001	2003
74	Venezuela (Bolivarian Republic of)	1982	1968	1944	1964	1982	1971	1987	2005
75	Colombia	1976	1976	1969	1963	1963	1969	2001	2005
76	Ukraine	1956	1956	1956	2000	1956	1961	1979	2000
77	Samoa	..	..	..	..	..	..	..	..
78	Thailand	..	..	1969	1969	1999	..	2004	2001
79	Dominican Republic	1956	1953	1956	1958	1953	1964	1999	2000
80	Belize	1983	1983	1983	1983	1999	1999	2000	2000
81	China	..	..	..	..	1990	2006	1999	2002
82	Grenada	1994	1979	1979	1979	1994	2003	2003	2003
83	Armenia	2006	2003	2004	2004	1994	1994	2006	2006
84	Turkey	1993	1952	1998	1961	1967	1967	1998	2001
85	Suriname	1976	1996	1976	1976	..	..	..	2006
86	Jordan	..	1968	1966	1958	1966	1963	1998	2000
87	Peru	1960	1964	1960	1960	1960	1970	2002	2002
88	Lebanon	..	1977	1977	1977	1977	1977	2003	2001
89	Ecuador	1967	1959	1954	1962	1957	1962	2000	2000
90	Philippines	1953	1953	2005	1960	1953	1960	1998	2000
91	Tunisia	1957	1957	1962	1959	1968	1959	1995	2000
92	Fiji	2002	1974	1974	1974	2002	2002	2003	2002
93	Saint Vincent and the Grenadines	2001	1998	1998	1998	2001	2001	2006	2001
94	Iran (Islamic Republic of)	..	..	1957	1959	1972	1964	..	2002
95	Paraguay	1962	1966	1967	1968	1964	1967	2004	2001
96	Georgia	1999	1993	1997	1996	1993	1993	1996	2002
97	Guyana	1967	1966	1966	1966	1975	1975	1998	2001
98	Azerbaijan	1992	1992	1992	2000	1992	1992	1992	2004
99	Sri Lanka	1995	1972	1950	2003	1993	1998	2000	2001
100	Maldives	..	..	..	..	..	..	..	..
101	Jamaica	1962	1962	1962	1962	1975	1975	2003	2003
102	Cape Verde	1999	1979	1979	1979	1979	1979	..	2001
103	El Salvador	2006	2006	1995	1958	2000	1995	1996	2000
104	Algeria	1962	1962	1962	1969	1962	1969	1984	2001
105	Viet Nam	..	..	2007	..	1997	1997	2003	2000
107	Indonesia	1998	1957	1950	1999	1958	1999	1999	2000
108	Syrian Arab Republic	1960	1957	1960	1958	1957	1960	2001	2003

HDI rank	Freedom of association and collective bargaining		Elimination of forced and compulsory labour		Elimination of discrimination in respect of employment and occupation		Abolition of child labour	
	Convention 87 <sup>a</sup>	Convention 98 <sup>b</sup>	Convention 29 <sup>c</sup>	Convention 105 <sup>d</sup>	Convention 100 <sup>e</sup>	Convention 111 <sup>f</sup>	Convention 138 <sup>g</sup>	Convention 182 <sup>h</sup>
109	Turkmenistan	1997	1997	1997	1997	1997	..	..
110	Nicaragua	1967	1967	1934	1967	1967	1981	2000
111	Moldova	1996	1996	2000	1993	2000	1999	2002
112	Egypt	1957	1954	1955	1958	1960	1999	2002
113	Uzbekistan	..	1992	1992	1997	1992	..	..
114	Mongolia	1969	1969	2005	2005	1969	1969	2002
115	Honduras	1956	1956	1957	1958	1956	1960	1980
116	Kyrgyzstan	1992	1992	1992	1999	1992	1992	1992
117	Bolivia	1965	1973	2005	1990	1973	1977	1997
118	Guatemala	1952	1952	1989	1959	1961	1960	1990
119	Gabon	1960	1961	1960	1961	1961	1961	..
120	Vanuatu	2006	2006	2006	2006	2006	2006	..
121	South Africa	1996	1996	1997	1997	2000	1997	2000
122	Tajikistan	1993	1993	1993	1999	1993	1993	1993
123	Sao Tome and Principe	1992	1992	2005	2005	1982	1982	2005
124	Botswana	1997	1997	1997	1997	1997	1997	1997
125	Namibia	1995	1995	2000	2000	..	2001	2000
126	Morocco	..	1957	1957	1966	1979	1963	2000
127	Equatorial Guinea	2001	2001	2001	2001	1985	2001	1985
128	India	..	..	1954	2000	1958	1960	..
129	Solomon Islands	..	..	1985	..	..	..	..
130	Lao People's Democratic Republic	..	..	1964	..	..	..	2005
131	Cambodia	1999	1999	1969	1999	1999	1999	1999
132	Myanmar	1955	..	1955	..	..	..	..
133	Bhutan	..	..	..	..	..	..	..
134	Comoros	1978	1978	1978	1978	1978	2004	2004
135	Ghana	1965	1959	1957	1958	1968	1961	..
136	Pakistan	1951	1952	1957	1960	2001	1961	2006
137	Mauritania	1961	2001	1961	1997	2001	1963	2001
138	Lesotho	1966	1966	1966	2001	1998	1998	2001
139	Congo	1960	1999	1960	1999	1999	1999	1999
140	Bangladesh	1972	1972	1972	1972	1998	1972	..
141	Swaziland	1978	1978	1978	1979	1981	1981	2002
142	Nepal	..	1996	2002	..	1976	1974	1997
143	Madagascar	1960	1998	1960	2007	1962	1961	2000
144	Cameroon	1960	1962	1960	1962	1970	1988	2001
145	Papua New Guinea	2000	1976	1976	1976	2000	2000	2000
146	Haiti	1979	1957	1958	1958	1958	1976	..
147	Sudan	..	1957	1957	1970	1970	1970	2002
148	Kenya	..	1964	1964	1964	2001	2001	1979
149	Djibouti	1978	1978	1978	1978	1978	2005	2005
150	Timor-Leste	..	..	..	..	..	..	..
151	Zimbabwe	2003	1998	1998	1998	1989	1999	2000
152	Togo	1960	1983	1960	1999	1983	1983	1984
153	Yemen	1976	1969	1969	1969	1976	1969	2000
154	Uganda	2005	1963	1963	1963	2005	2005	2003
155	Gambia	2000	2000	2000	2000	2000	2000	2001
<b>LOW HUMAN DEVELOPMENT</b>								
156	Senegal	1960	1961	1960	1961	1962	1967	1999
157	Eritrea	2000	2000	2000	2000	2000	2000	..
158	Nigeria	1960	1960	1960	1960	1974	2002	2002
159	Tanzania (United Republic of)	2000	1962	1962	1962	2002	2002	1998
160	Guinea	1959	1959	1959	1961	1967	1960	2003
161	Rwanda	1988	1988	2001	1962	1980	1981	1981

## Status of fundamental labour rights conventions

HDI rank	Freedom of association and collective bargaining		Elimination of forced and compulsory labour		Elimination of discrimination in respect of employment and occupation		Abolition of child labour	
	Convention 87 <sup>a</sup>	Convention 98 <sup>b</sup>	Convention 29 <sup>c</sup>	Convention 105 <sup>d</sup>	Convention 100 <sup>e</sup>	Convention 111 <sup>f</sup>	Convention 138 <sup>g</sup>	Convention 182 <sup>h</sup>
162	Angola	2001	1976	1976	1976	1976	2001	2001
163	Benin	1960	1968	1960	1961	1968	2001	2001
164	Malawi	1999	1965	1999	1999	1965	1999	1999
165	Zambia	1996	1996	1964	1965	1972	1979	2001
166	Côte d'Ivoire	1960	1961	1960	1961	1961	2003	2003
167	Burundi	1993	1997	1963	1963	1993	1993	2002
168	Congo (Democratic Republic of the)	2001	1969	1960	2001	1969	2001	2001
169	Ethiopia	1963	1963	2003	1999	1999	1999	2003
170	Chad	1960	1961	1960	1961	1966	2005	2000
171	Central African Republic	1960	1964	1960	1964	1964	2000	2000
172	Mozambique	1996	1996	2003	1977	1977	2003	2003
173	Mali	1960	1964	1960	1962	1968	2002	2000
174	Niger	1961	1962	1961	1962	1966	1978	2000
175	Guinea-Bissau	..	1977	1977	1977	1977	..	..
176	Burkina Faso	1960	1962	1960	1997	1969	1999	2001
177	Sierra Leone	1961	1961	1961	1961	1968	..	..
<b>OTHERS<sup>k</sup></b>								
..	Afghanistan	..	..	1963	1969	1969	..	..
..	Iraq	..	1962	1962	1959	1963	1985	2001
2000	Kiribati	2000	2000	2000	..	..	..	..
1962	Liberia	1962	1931	1962	..	1959	..	2003
2006	Montenegro	2006	2006	2006	2006	2006	2006	2006
1986	San Marino	1986	1995	1995	1985	1986	1995	2000
2000	Serbia	2000	2000	2003	2000	2000	2000	2003
..	Somalia	..	1960	1961	..	1961	..	..
<b>Total ratifications</b>		<b>142</b>	<b>150</b>	<b>164</b>	<b>158</b>	<b>158</b>	<b>145</b>	<b>158</b>

**NOTES**

Table includes UN member states. Information is as of 1 July 2007. Years indicate the date of ratification.

- a. Freedom of Association and Protection of the Right to Organize Convention (1948).
- b. Right to Organize and Collective Bargaining Convention (1949).
- c. Forced Labour Convention (1930).
- d. Abolition of Forced Labour Convention (1957).
- e. Equal Remuneration Convention (1951).

f. Discrimination (Employment and Occupation) Convention (1958).

- g. Minimum Age Convention (1973).
- h. Worst Forms of Child Labour Convention (1999).
- i. Convention was denounced in 1979.
- j. Convention was denounced in 1990.
- k. Countries or areas, in addition to the 177 countries or areas included in the main indicator tables, that are members of ILO.

**SOURCE**

All columns: ILO 2007a.