

Human development indices

Reader's guide

Human development indices

The human development indices provide an assessment of country achievements in different areas of human development. Where possible the tables include data for 192 UN member states along with Hong Kong, Special Administrative Region of China, and the Occupied Palestinian Territories. Because of insufficient cross-nationally comparable data of good quality, the HDI has only been calculated for 177 UN member countries plus the two areas mentioned.

In the tables, countries and areas are ranked by their HDI value. To locate a country in the tables, refer to the *Key to countries* on the inside back cover where countries with their HDI ranks are listed alphabetically. Most of the data in the tables are for 2006 and are those available to the Human Development Report Office (HDRO) as of 28 November 2008, unless otherwise specified.

Sources and definitions

HDRO is primarily a user, not a producer, of statistics. It relies on international data agencies with the mandate, resources and expertise to collect and compile international data on specific statistical indicators. Sources for all data used in compiling the indicator tables are given in short citations at the end of each table. These correspond to full references in the *References*. In order to ensure that all calculations can be easily replicated the source notes also show the original data components used in any calculations by HDRO. Indicators for which short, meaningful definitions can be given are included in *Definitions of statistical terms*. Other relevant information appears in the notes at the end of each table. For more detailed technical informa-

tion about these indicators, please consult the relevant websites of the source agencies through the *Human Development Report* website at <http://hdr.undp.org/statistics/>

Inconsistencies between national and international estimates

When compiling international data series, international data agencies often apply international standards and harmonization procedures to improve comparability across countries. When international data are based on national statistics, as they usually are, national data may need to be adjusted. When data for a country are missing, an international agency may produce an estimate if other relevant information can be used. And because of the difficulties in coordination between national and international data agencies, international data series may not incorporate the most recent national data. All these factors can lead to substantial differences between national and international estimates.

When data inconsistencies have arisen, HDRO has helped to link national and international data authorities to address those inconsistencies. In many cases this has led to better statistics becoming available. HDRO continues to advocate improving international data and plays an active role in supporting efforts to enhance data quality. It works with national agencies and international bodies to improve data consistency through more systematic reporting and monitoring of data quality.

Country classifications

Countries are classified in four ways: by human development level, by income, by major world aggregates and by region. These designations do

not necessarily express a judgement about the development stage of a particular country or area. The term *country* as used in the text and tables refers, as appropriate, to territories or areas.

Human development classifications. All countries included in the HDI are classified into one of three clusters of achievement in human development: high human development (with an HDI of 0.800 or above), medium human development (HDI of 0.500–0.799) and low human development (HDI of less than 0.500).

Income classifications. All countries are grouped by income using World Bank classifications: high income (gross national income per capita of US\$11,116 or more in 2006), middle income (US\$906–\$11,115) and low income (US\$905 or less).

Major world classifications. The three global groups are *developing countries*, *Central and Eastern Europe and the Commonwealth of Independent States (CIS)* and the *Organisation for Economic Co-operation and Development (OECD)*. These groups are not mutually exclusive. (Replacing the OECD group with the high-income OECD group and excluding the Republic of Korea would produce mutually exclusive groups). Unless otherwise specified, the classification world represents the universe of 194 countries and areas covered—192 UN member countries plus Hong Kong, Special Administrative Region of China, and the Occupied Palestinian Territories.

Regional classifications. Developing countries are further classified into regions: *Arab States*, *East Asia and the Pacific*, *Latin America and the Caribbean (including Mexico)*, *South*

Asia, *Southern Europe* and *sub-Saharan Africa*.

These regional classifications are consistent with the Regional Bureaux of the United Nations Development Programme. An additional classification is least developed countries, as defined by the United Nations (UN-OHRLLS 2008).

Aggregates

Aggregates. Weighted averages for the classifications described above are presented in table 2. In general, an aggregate is shown for a country grouping only when data are available for at least half the countries and represent at least two-thirds of the available weight in that classification. HDRO does not impute missing data for the purpose of aggregation. Therefore, unless otherwise specified, aggregates for each classification represent only the countries for which data are available; refer to the year or period specified; and refer only to data from the primary sources listed.

Symbols

A dash between two years, such as in 1995–2000, indicates that the data presented are for one of the years shown—the latest year in the period for which data are available for a given country.

The following symbols may be used in the tables:

- .. Data not available
- (.) Greater (or less) than zero but small enough to be rounded to zero at the displayed number of decimal points
- Not applicable

Human development index trends

HDI rank	1980	1985	1990	1995	2000	2003	2004	2005	2006	Progress		
										Long-term (1980–2006)	Medium-term (1990–2006)	Short-term (2000–2006)
HIGH HUMAN DEVELOPMENT												
1 Iceland	0.888	0.896	0.915	0.920	0.945	0.959	0.962	0.967	0.968	0.081	0.053	0.024
2 Norway	0.900	0.911	0.924	0.948	0.960	0.966	0.967	0.967	0.968	0.068	0.044	0.008
3 Canada	0.892	0.915	0.935	0.941	0.950	0.956	0.963	0.965	0.967	0.075	0.031	0.017
4 Australia	0.870	0.881	0.900	0.935	0.951	0.959	0.962	0.963	0.965	0.095	0.066	0.014
5 Ireland	0.837	0.852	0.877	0.900	0.934	0.949	0.955	0.958	0.960	0.123	0.083	0.026
6 Netherlands	0.887	0.901	0.916	0.936	0.949	0.952	0.953	0.956	0.958	0.072	0.043	0.010
7 Sweden	0.882	0.893	0.904	0.935	0.952	0.957	0.956	0.957	0.958	0.076	0.054	0.006
8 Japan	0.886	0.900	0.916	0.930	0.941	0.948	0.951	0.953	0.956	0.070	0.040	0.015
9 Luxembourg	..	..	..	..	..	..	..	0.954	0.956	..	..	..
10 Switzerland	0.896	0.903	0.917	0.927	0.945	0.950	0.952	0.953	0.955	0.059	0.039	0.010
11 France	0.875	0.886	0.908	0.927	0.940	0.945	0.947	0.953	0.955	0.080	0.046	0.014
12 Finland	0.864	0.881	0.903	0.915	0.938	0.945	0.948	0.950	0.954	0.090	0.051	0.016
13 Denmark	0.881	0.890	0.898	0.916	0.936	0.944	0.947	0.949	0.952	0.071	0.054	0.016
14 Austria	0.864	0.877	0.898	0.919	0.940	0.942	0.946	0.948	0.951	0.087	0.052	0.011
15 United States	0.892	0.906	0.920	0.933	0.944	0.949	0.949	0.950	0.950	0.058	0.030	0.007
16 Spain	0.852	0.866	0.893	0.911	0.929	0.937	0.942	0.946	0.949	0.097	0.056	0.020
17 Belgium	0.869	0.884	0.902	0.932	0.943	0.948	0.944	0.945	0.948	0.079	0.046	0.005
18 Greece	0.851	0.864	0.878	0.882	0.905	0.924	0.931	0.943	0.947	0.095	0.069	0.042
19 Italy	0.855	0.863	0.886	0.904	0.925	0.936	0.939	0.942	0.945	0.090	0.058	0.020
20 New Zealand	0.860	0.872	0.881	0.909	0.927	0.939	0.941	0.943	0.944	0.084	0.063	0.017
21 United Kingdom	0.858	0.868	0.888	0.927	0.929	0.937	0.942	0.944	0.942	0.084	0.054	0.013
22 Hong Kong, China (SAR)	..	..	..	..	..	..	..	0.938	0.942	..	..	..
23 Germany	0.866	0.874	0.892	0.916	0.931	0.935	0.937	0.938	0.940	0.074	0.047	0.009
24 Israel	0.827	0.850	..	..	..	..	0.923	0.927	0.930	0.103	..	..
25 Korea (Republic of)	..	..	..	..	..	0.911	0.917	0.922	0.928	..	..	..
26 Slovenia	..	..	0.852	0.860	0.893	0.914	0.911	0.917	0.923	..	0.071	0.030
27 Brunei Darussalam	0.827	0.843	0.876	0.889	0.905	0.910	0.912	0.917	0.919	0.092	0.043	0.014
28 Singapore	0.784	0.805	0.850	0.883	0.907	0.911	0.913	0.916	0.918	0.134	0.068	0.011
29 Kuwait	0.812	0.828	..	0.852	0.876	0.914	0.912	0.915	0.912	0.100	..	0.036
30 Cyprus	..	..	0.856	0.871	0.898	0.907	0.909	0.911	0.912	..	0.056	0.014
31 United Arab Emirates	0.743	0.806	0.834	0.845	0.852	0.897	0.898	0.901	0.903	0.160	0.070	0.052
32 Bahrain	0.769	0.793	0.838	0.858	0.873	0.886	0.889	0.896	0.902	0.132	0.064	0.029
33 Portugal	0.764	0.786	0.829	0.860	0.879	0.899	0.896	0.898	0.900	0.136	0.071	0.020
34 Qatar	..	..	..	..	..	0.889	0.890	0.895	0.899	..	..	..
35 Czech Republic	..	..	0.845	0.855	0.867	0.883	0.886	0.892	0.897	..	0.052	0.030
36 Malta	..	0.807	0.834	0.854	0.872	0.885	0.889	0.891	0.894	0.087 ^a	0.060	0.022
37 Barbados	..	..	..	..	..	..	..	0.887	0.889	..	..	..
38 Hungary	0.801	0.812	0.811	0.815	0.843	0.864	0.867	0.873	0.877	0.076	0.066	0.034
39 Poland	..	..	0.805	0.822	0.852	0.866	0.866	0.870	0.875	..	0.070	0.023
40 Chile	0.746	0.760	0.792	0.821	0.848	0.859	0.865	0.871	0.874	0.128	0.082	0.026
41 Slovakia	..	..	..	0.826	0.839	0.853	0.859	0.865	0.872	..	..	0.033
42 Estonia	..	..	0.817	0.796	0.833	0.853	0.858	0.865	0.871	..	0.054	0.038
43 Lithuania	..	..	0.826	0.790	0.830	0.854	0.858	0.864	0.869	..	0.043	0.039
44 Latvia	..	..	0.805	0.770	0.817	0.840	0.848	0.856	0.863	..	0.058	0.046
45 Croatia	..	..	0.814	0.805	0.830	0.846	0.850	0.857	0.862	..	0.048	0.032
46 Argentina	0.790	0.794	0.801	0.822	0.849	0.844	0.849	0.854	0.860	0.070	0.059	0.011
47 Uruguay	0.774	0.781	0.799	0.815	0.836	0.843	0.851	0.854	0.859	0.085	0.060	0.023
48 Cuba	..	..	..	..	..	..	0.832	0.838	0.855	..	..	..
49 Bahamas	..	..	..	..	..	..	..	0.852	0.854	..	..	..
50 Costa Rica	0.760	0.768	0.788	0.804	0.824	0.831	0.839	0.843	0.847	0.088	0.059	0.024
51 Mexico	0.748	0.759	0.773	0.786	0.818	0.827	0.833	0.837	0.842	0.095	0.070	0.024
52 Libyan Arab Jamahiriya	0.622	0.653	..	..	0.806	0.828	0.831	0.836	0.840	0.218	..	0.034
53 Oman	..	..	..	..	..	0.822	0.830	0.834	0.839	..	..	..
54 Seychelles	..	..	..	..	0.843	..	..	0.834	0.836	..	..	-0.007
55 Saudi Arabia	..	..	0.742	0.764	..	..	0.828	0.832	0.835	..	0.094	..

Human development index trends

HDI rank	1980	1985	1990	1995	2000	2003	2004	2005	2006	Progress		
										Long-term (1980–2006)	Medium-term (1990–2006)	Short-term (2000–2006)
56 Bulgaria	..	..	..	..	0.802	0.817	0.823	0.829	0.834	..	..	0.031
57 Trinidad and Tobago	0.799	0.794	0.797	0.797	0.804	0.817	0.823	0.826	0.833	0.034	0.036	0.029
58 Panama	0.756	0.765	0.763	0.783	0.809	0.816	0.821	0.827	0.832	0.076	0.069	0.023
59 Antigua and Barbuda	..	..	..	..	..	..	..	0.826	0.830	..	..	..
60 Saint Kitts and Nevis	..	..	..	..	..	..	..	0.828	0.830	..	..	..
61 Venezuela (Bolivarian Republic of)	0.762	0.762	0.787	0.791	0.801	0.800	0.810	0.816	0.826	0.064	0.040	0.026
62 Romania	..	..	0.780	0.774	0.782	0.802	0.811	0.817	0.825	..	0.045	0.044
63 Malaysia	0.665	0.688	0.736	0.766	0.797	0.807	0.812	0.819	0.823	0.158	0.087	0.027
64 Montenegro	..	..	..	..	..	0.810	0.813	0.816	0.822	..	..	..
65 Serbia	..	..	..	..	..	0.807	0.813	0.817	0.821	..	..	..
66 Saint Lucia	..	..	..	..	..	..	0.814	0.816	0.821	..	..	..
67 Belarus	..	..	0.793	0.758	0.785	0.797	0.804	0.810	0.817	..	0.024	0.033
68 Macedonia (TFYR)	..	..	..	0.777	0.795	0.798	0.800	0.805	0.808	..	..	0.013
69 Albania	..	..	..	..	0.777	0.793	0.800	0.804	0.807	..	..	0.030
70 Brazil	0.684	0.692	0.708	0.732	0.789	0.789	0.800	0.802	0.807	0.123	0.099	0.019
71 Kazakhstan	..	..	0.776	0.728	0.746	0.779	0.789	0.799	0.807	..	0.031	0.061
72 Ecuador	0.707	0.721	0.740	0.755	..	..	..	0.804	0.807	0.100	0.066	..
73 Russian Federation	..	..	0.819	0.776	..	0.797	0.802	0.801	0.806	..	-0.014	..
74 Mauritius	..	..	0.717	0.734	0.769	0.783	0.788	0.797	0.802	..	0.085	0.034
75 Bosnia and Herzegovina	..	..	..	..	..	..	..	0.797	0.802	..	..	..
MEDIUM HUMAN DEVELOPMENT												
76 Turkey	0.623	0.669	0.700	0.725	0.754	0.781	0.785	0.791	0.798	0.175	0.098	0.044
77 Dominica	..	..	..	..	..	..	..	0.798	0.797	..	..	..
78 Lebanon	..	..	..	..	..	..	..	0.795	0.796	..	..	..
79 Peru	0.685	0.701	0.706	0.740	..	0.771	0.775	0.780	0.788	0.102	0.082	..
80 Colombia	..	..	0.703	0.745	0.760	0.770	0.776	0.782	0.787	..	0.084	0.027
81 Thailand	0.644	0.663	0.692	0.721	0.750	0.764	0.772	0.782	0.786	0.142	0.095	0.036
82 Ukraine	..	..	..	..	0.753	0.770	0.776	0.780	0.786	..	..	0.033
83 Armenia	..	..	0.732	0.695	0.735	0.752	0.759	0.767	0.777	..	0.046	0.042
84 Iran (Islamic Republic of)	0.559	0.618	0.671	0.711	0.735	0.746	0.754	0.770	0.777	0.218	0.107	0.042
85 Tonga	..	..	..	..	0.760	0.775	0.770	0.772	0.774	..	..	0.014
86 Grenada	..	..	..	..	..	0.775	0.766	0.773	0.774	..	..	..
87 Jamaica	..	..	..	..	0.749	0.752	0.755	0.769	0.771	..	..	0.022
88 Belize	..	..	0.703	0.724	0.739	0.763	0.770	0.771	0.771	..	0.068	0.032
89 Suriname	..	..	..	..	..	0.755	0.759	0.764	0.770	..	..	..
90 Jordan	0.630	..	..	..	..	0.753	0.760	0.763	0.769	0.139	..	..
91 Dominican Republic	0.638	0.656	0.664	0.683	0.744	0.753	0.752	0.761	0.768	0.129	0.104	0.024
92 Saint Vincent and the Grenadines	..	..	..	..	..	..	0.758	0.762	0.766	..	..	..
93 Georgia	..	..	..	..	0.733	0.747	0.751	0.759	0.763	..	..	0.030
94 China	0.529	0.552	0.607	0.655	0.718	0.738	0.744	0.754	0.762	0.233	0.156	0.044
95 Tunisia	..	0.603	0.625	0.653	0.677	0.743	0.749	0.756	0.762	0.159 ^a	0.137	0.085
96 Samoa	..	0.682	0.693	0.711	0.736	0.752	0.753	0.758	0.760	0.078 ^a	0.067	0.025
97 Azerbaijan	..	..	..	..	0.705	0.725	0.730	0.742	0.758	..	..	0.053
98 Paraguay	0.673	0.673	0.707	0.723	0.734	0.745	0.747	0.749	0.752	0.079	0.045	0.018
99 Maldives	..	..	..	0.681	0.719	0.733	0.738	0.737	0.749	..	..	0.031
100 Algeria	..	0.626	0.645	0.652	0.712	0.727	0.732	0.745	0.748	0.122 ^a	0.103	0.036
101 El Salvador	0.570	0.584	0.655	0.687	0.707	0.739	0.743	0.745	0.747	0.178	0.092	0.040
102 Philippines	0.650	0.649	0.694	0.711	0.725	0.734	0.739	0.743	0.745	0.095	0.051	0.020
103 Fiji	..	..	..	..	..	..	..	0.743	0.743	..	..	..
104 Sri Lanka	0.647	0.670	0.684	0.701	0.723	0.726	0.729	0.739	0.742	0.096	0.058	0.019
105 Syrian Arab Republic	0.601	0.623	0.625	0.648	0.714	0.724	0.724	0.731	0.736	0.135	0.111	0.023
106 Occupied Palestinian Territories	..	..	..	..	..	..	..	0.728	0.731	..	..	..
107 Gabon	..	..	..	0.741	0.709	0.727	0.725	0.727	0.729	..	..	0.020
108 Turkmenistan	..	..	..	..	..	..	..	0.727	0.728	..	..	..
109 Indonesia	0.520	0.560	0.623	0.657	0.671	0.709	0.714	0.719	0.726	0.205	0.103	0.054
110 Guyana	..	..	..	..	..	..	..	0.721	0.725	..	..	..

HDI rank	1980	1985	1990	1995	2000	2003	2004	2005	2006	Progress		
										Long-term (1980–2006)	Medium-term (1990–2006)	Short-term (2000–2006)
111 Bolivia	0.559	0.575	0.627	0.651	0.697	0.707	0.709	0.718	0.723	0.164	0.095	0.025
112 Mongolia	..	..	..	..	0.676	0.698	0.709	0.714	0.720	..	..	0.045
113 Moldova	..	..	0.734	0.678	0.679	0.702	0.708	0.714	0.719	..	-0.015	0.040
114 Viet Nam	..	0.559	0.597	0.645	0.688	0.703	0.709	0.714	0.718	0.158 ^a	0.121	0.030
115 Equatorial Guinea	..	..	..	..	0.653	0.698	0.715	0.719	0.717	..	..	0.064
116 Egypt	0.483	0.539	0.572	0.628	0.665	0.704	0.709	0.712	0.716	0.233	0.144	0.051
117 Honduras	..	..	..	..	0.677	0.683	0.698	0.708	0.714	..	..	0.037
118 Cape Verde	..	..	0.584	0.621	0.643	0.690	0.688	0.693	0.705	..	0.121	0.062
119 Uzbekistan	..	..	..	..	0.682	0.691	0.695	0.698	0.701	..	..	0.019
120 Nicaragua	..	..	..	..	0.666	0.676	0.682	0.693	0.699	..	..	0.033
121 Guatemala	0.529	0.535	0.553	0.619	0.662	0.677	0.681	0.690	0.696	0.167	0.143	0.033
122 Kyrgyzstan	..	..	..	..	0.679	0.689	0.692	0.692	0.694	..	..	0.015
123 Vanuatu	..	..	..	..	0.648	0.671	0.674	0.680	0.686	..	..	0.038
124 Tajikistan	..	..	0.709	0.642	0.648	0.669	0.676	0.680	0.684	..	-0.025	0.036
125 South Africa	0.657	0.679	0.698	..	0.687	0.679	0.675	0.671	0.670	0.013	-0.028	-0.017
126 Botswana	0.538	0.578	0.680	0.654	0.619	0.646	0.651	0.656	0.664	0.126	-0.017	0.045
127 Morocco	0.471	0.497	0.516	0.560	0.582	0.626	0.631	0.638	0.646	0.175	0.130	0.064
128 Sao Tome and Principe	..	..	..	..	..	0.622	0.627	0.637	0.643	..	..	..
129 Namibia	..	..	0.653	0.664	0.636	0.625	0.625	0.631	0.634	..	-0.019	-0.001
130 Congo	..	..	0.585	0.597	0.560	0.594	0.605	0.612	0.619	..	0.034	0.059
131 Bhutan	..	..	..	..	..	0.585	0.591	0.600	0.613	..	..	..
132 India	0.428	0.456	0.494	0.517	0.561	0.576	0.585	0.600	0.609	0.181	0.114	0.048
133 Lao People's Democratic Republic	..	..	..	0.516	0.563	0.582	0.588	0.601	0.608	..	..	0.045
134 Solomon Islands	..	..	..	..	..	..	0.584	0.588	0.591	..	..	..
135 Myanmar	..	0.489	0.485	0.507	0.551	0.571	0.576	0.581	0.585	0.096 ^a	0.099	0.034
136 Cambodia	..	..	..	..	0.511	0.534	0.554	0.566	0.575	..	..	0.065
137 Comoros	0.445	0.460	0.463	0.509	0.525	0.561	0.563	0.568	0.572	0.127	0.109	0.047
138 Yemen	..	..	..	0.478	0.497	0.549	0.553	0.561	0.567	..	..	0.069
139 Pakistan	0.386	0.411	0.443	0.463	..	0.518	0.526	0.548	0.562	0.176	0.119	..
140 Mauritania	..	..	..	..	0.520	0.529	0.536	0.547	0.557	..	..	0.036
141 Swaziland	0.545	0.593	0.617	0.624	0.593	0.554	0.549	0.545	0.542	-0.003	-0.075	-0.051
142 Ghana	..	..	..	..	0.497	0.499	0.505	0.524	0.533	..	..	0.037
143 Madagascar	..	..	..	..	0.498	0.510	0.521	0.528	0.533	..	..	0.034
144 Kenya	..	..	..	..	0.516	0.517	0.522	0.526	0.532	..	..	0.016
145 Nepal	0.308	0.341	0.407	0.436	0.492	0.501	0.503	0.521	0.530	0.222	0.123	0.038
146 Sudan	..	..	..	..	0.489	0.504	0.510	0.514	0.526	..	..	0.037
147 Bangladesh	0.331	0.352	0.390	0.414	0.489	0.500	0.504	0.517	0.524	0.194	0.135	0.036
148 Haiti	0.431	0.442	0.442	0.470	..	..	..	0.515	0.521	0.090	0.079	..
149 Papua New Guinea	..	..	..	..	..	0.513	0.514	0.514	0.516	..	..	..
150 Cameroon	..	..	..	..	0.508	0.513	0.514	0.514	0.514	..	..	0.006
151 Djibouti	..	..	..	..	..	..	..	0.508	0.513	..	..	..
152 Tanzania (United Republic of)	..	..	0.436	0.420	0.445	0.472	0.481	0.494	0.503	..	0.066	0.058
153 Senegal	..	..	0.417	0.431	0.473	0.483	0.489	0.499	0.502	..	0.085	0.029
LOW HUMAN DEVELOPMENT												
154 Nigeria	..	..	0.452	0.456	0.450	0.486	0.490	0.494	0.499	..	0.047	0.048
155 Lesotho	..	..	..	..	0.529	0.502	0.497	0.494	0.496	..	..	-0.033
156 Uganda	..	..	0.404	0.391	0.453	0.474	0.476	0.486	0.493	..	0.090	0.040
157 Angola	..	..	..	..	0.450	0.458	0.464	0.474	0.484	..	..	0.034
158 Timor-Leste	..	..	..	..	..	..	..	0.486	0.483	..	..	..
159 Togo	..	..	..	..	0.477	0.476	0.476	0.476	0.479	..	..	0.003
160 Gambia	..	..	..	..	..	..	..	0.469	0.471	..	..	..
161 Benin	0.347	0.361	0.378	0.399	0.424	0.436	0.440	0.452	0.459	0.112	0.080	0.035
162 Malawi	..	0.377	0.386	0.434	0.445	0.436	0.434	0.448	0.457	0.080 ^a	0.071	0.012
163 Zambia	..	..	0.481	0.431	0.410	0.417	0.435	0.447	0.453	..	-0.028	0.043
164 Eritrea	..	..	..	..	..	..	..	0.442	0.442	..	..	..
165 Rwanda	0.356	0.359	0.323	0.297	0.386	0.412	0.421	0.430	0.435	0.079	0.111	0.049

Human development index trends

HDI rank	1980	1985	1990	1995	2000	2003	2004	2005	2006	Progress		
										Long-term (1980–2006)	Medium-term (1990–2006)	Short-term (2000–2006)
166 Côte d'Ivoire	..	..	0.442	0.416	0.433	0.430	0.431	0.432	0.431	..	-0.011	-0.002
167 Guinea	..	..	..	..	..	0.405	0.410	0.417	0.423	..	..	..
168 Mali	..	..	..	..	0.343	0.376	0.377	0.384	0.391	..	..	0.047
169 Ethiopia	..	..	..	0.305	0.323	0.355	0.365	0.379	0.389	..	..	0.066
170 Chad	..	..	..	0.329	0.358	0.373	0.389	0.390	0.389	..	..	0.030
171 Guinea-Bissau	0.244	0.264	0.276	0.341	0.343	0.373	0.373	0.378	0.383	0.139	0.107	0.040
172 Burundi	0.267	0.291	0.326	0.296	0.352	0.362	0.367	0.370	0.382	0.115	0.056	0.029
173 Burkina Faso	0.259	0.278	0.298	0.305	0.317	0.347	0.352	0.362	0.372	0.114	0.074	0.055
174 Niger	..	..	..	..	0.293	0.310	0.314	0.363	0.370	..	..	0.076
175 Mozambique	0.281	0.259	0.274	0.307	0.333	0.344	0.356	0.361	0.366	0.085	0.092	0.033
176 Liberia	0.345	0.361	0.284	0.218	0.339	0.348	0.351	0.357	0.364	0.018	0.080	0.025
177 Congo (Democratic Republic of the)	..	..	..	..	0.335	0.350	0.354	0.358	0.361	..	..	0.026
178 Central African Republic	0.329	0.342	0.367	0.344	0.365	0.348	0.349	0.349	0.352	0.023	-0.015	-0.013
179 Sierra Leone	..	..	..	..	..	0.314	0.317	0.323	0.329	..	..	..

NOTES

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*.

- a. Progress between 1985 and 2006.

SOURCES

Columns 1–9: calculated based on data on life expectancy from UN 2007; data on adult literacy rates from UNESCO Institute for Statistics 2003 and 2008a; data on combined GERs from UNESCO Institute for Statistics 1999 and 2008b; and data on GDP per capita (2006 PPP US\$) from World Bank 2008c.

Column 10: calculated based on the HDI values for 1980 and 2006.

Column 11: calculated based on the HDI values for 1990 and 2006.

Column 12: calculated based on the HDI values for 2000 and 2006.

Human development index

HDI rank	Human development index value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio in education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita rank minus HDI rank ^b	
	2006	2006	1999–2006 ^a	2006	2006	2006	2006	2006	2006	
HIGH HUMAN DEVELOPMENT										
1	Iceland	0.968	81.6	.. ^c	96.0	35,814	0.944	0.980	0.982	13
2	Norway	0.968	79.9	.. ^c	98.6	51,862 ^d	0.916	0.989	1.000	1
3	Canada	0.967	80.4	.. ^c	99.3 ^{e,f}	36,687	0.924	0.991	0.986	9
4	Australia	0.965	81.0	.. ^c	114.2 ^g	33,035	0.934	0.993	0.968	16
5	Ireland	0.960	78.6	.. ^c	97.6	40,823 ^d	0.894	0.985	1.000	4
6	Netherlands	0.958	79.4	.. ^c	97.5	36,099	0.907	0.985	0.983	7
7	Sweden	0.958	80.7	.. ^c	94.3	34,056	0.928	0.974	0.973	11
8	Japan	0.956	82.4	.. ^c	86.6	31,951	0.957	0.949	0.962	16
9	Luxembourg	0.956	78.6	.. ^c	94.6 ^h	77,089 ^d	0.893	0.975	1.000	-8
10	Switzerland	0.955	81.4	.. ^c	82.7	37,396	0.941	0.936	0.989	1
11	France	0.955	80.4	.. ^c	95.4	31,980	0.923	0.978	0.963	12
12	Finland	0.954	79.1	.. ^c	101.4 ^g	32,903	0.901	0.993	0.967	9
13	Denmark	0.952	78.1	.. ^c	101.3 ^g	35,125	0.884	0.993	0.978	3
14	Austria	0.951	79.6	.. ^c	90.5	35,523	0.910	0.962	0.980	1
15	United States	0.950	78.0	.. ^c	92.4	43,968 ^d	0.884	0.968	1.000	-7
16	Spain	0.949	80.7	97.4 ⁱ	96.5	29,208	0.928	0.971	0.948	11
17	Belgium	0.948	79.1	.. ^c	94.3	33,243	0.901	0.974	0.969	2
18	Greece	0.947	79.1	97.0 ⁱ	101.6 ^g	31,290	0.901	0.980	0.959	8
19	Italy	0.945	80.4	98.8 ⁱ	91.8	28,828	0.923	0.965	0.945	9
20	New Zealand	0.944	80.0	.. ^c	107.5 ^g	25,260	0.916	0.993	0.923	11
21	United Kingdom	0.942	79.2	.. ^c	89.2 ^e	32,654	0.903	0.957	0.966	1
22	Hong Kong, China (SAR)	0.942	82.1	.. ^{f,j}	74.4 ^f	39,146	0.951	0.879	0.996	-12
23	Germany	0.940	79.3	.. ^c	88.1 ^e	31,766	0.904	0.954	0.962	2
24	Israel	0.930	80.5	97.1 ^{f,k}	89.9	24,405	0.925	0.947	0.918	9
25	Korea (Republic of)	0.928	78.2	.. ^c	98.5	22,985	0.887	0.988	0.908	9
26	Slovenia	0.923	77.7	99.7 ^{c,l}	92.8	25,021	0.878	0.969	0.922	6
27	Brunei Darussalam	0.919	76.9	94.6 ⁱ	78.5	49,898 ^d	0.865	0.892	1.000	-23
28	Singapore	0.918	79.7	94.2 ⁱ	64.4 ^e	47,426 ^d	0.911	0.843	1.000	-22
29	Kuwait	0.912	77.4	93.3 ⁱ	72.6	46,638 ^{d,f}	0.873	0.864	1.000	-22
30	Cyprus	0.912	79.0	97.6 ⁱ	77.6 ^k	25,837	0.901	0.909	0.927	0
31	United Arab Emirates	0.903	78.5	89.8 ⁱ	65.8 ^{e,f}	49,116 ^{d,f,m}	0.891	0.818	1.000	-26
32	Bahrain	0.902	75.4	88.3 ⁱ	90.4 ^e	34,516 ^f	0.840	0.890	0.975	-15
33	Portugal	0.900	77.9	94.6 ⁱ	88.8	20,845	0.882	0.927	0.891	7
34	Qatar	0.899	75.3	89.8 ⁱ	77.6 ^e	72,969 ^{d,f}	0.838	0.857	1.000	-32
35	Czech Republic	0.897	76.2	.. ^c	83.4	22,004	0.853	0.938	0.900	1
36	Malta	0.894	79.2	91.4 ⁱ	81.3 ^f	21,715	0.904	0.880	0.898	1
37	Barbados	0.889	76.9	.. ^{c,f,j}	83.9 ^f	17,497 ^{f,m}	0.865	0.940	0.862	9
38	Hungary	0.877	73.1	98.9 ⁱ	90.2	18,154	0.802	0.960	0.868	5
39	Poland	0.875	75.3	99.3 ^{c,l}	87.7	14,675	0.839	0.952	0.833	11
40	Chile	0.874	78.4	96.4 ⁱ	82.5	12,997	0.891	0.918	0.812	16
41	Slovakia	0.872	74.4	.. ^c	80.5	17,837	0.824	0.928	0.865	3
42	Estonia	0.871	71.3	99.8 ^{c,l}	91.2	19,155	0.771	0.964	0.877	0
43	Lithuania	0.869	72.7	99.7 ^{c,l}	92.3	15,739	0.795	0.968	0.844	4
44	Latvia	0.863	72.3	99.8 ^{c,l}	90.2	15,389	0.788	0.961	0.841	4
45	Croatia	0.862	75.5	98.6 ⁱ	77.2	14,309	0.842	0.915	0.828	6
46	Argentina	0.860	75.0	97.6 ⁱ	88.6 ^f	11,985	0.834	0.946	0.799	14
47	Uruguay	0.859	76.1	97.8 ⁿ	90.9	10,203	0.851	0.955	0.772	19
48	Cuba	0.855	77.9	99.8 ^{c,l}	94.8	6,876 ^{f,o}	0.882	0.976	0.706	40
49	Bahamas	0.854	72.8	.. ^{f,j}	71.8 ^e	20,253 ^{f,o}	0.797	0.878	0.886	-8
50	Costa Rica	0.847	78.6	95.8 ⁱ	73.0 ^{e,f}	9,889 ^m	0.893	0.882	0.767	19
51	Mexico	0.842	75.8	91.7 ⁿ	80.2	12,176	0.847	0.879	0.801	8
52	Libyan Arab Jamahiriya	0.840	73.6	86.2 ⁱ	95.8 ^{e,f}	13,362 ^m	0.810	0.894	0.817	2
53	Oman	0.839	75.3	83.7 ⁱ	68.7	20,999 ^f	0.838	0.787	0.892	-14
54	Seychelles	0.836	72.0 ^p	91.8 ^{f,q}	82.2 ^{f,k}	15,105 ^m	0.783	0.886	0.837	-5
55	Saudi Arabia	0.835	72.4	84.3 ⁱ	76.0 ^{f,r}	22,053	0.791	0.815	0.901	-20
56	Bulgaria	0.834	72.9	98.3 ⁱ	82.4	10,295	0.798	0.930	0.773	9
57	Trinidad and Tobago	0.833	69.4	98.6 ⁱ	61.1 ^{e,f}	21,669 ^m	0.740	0.861	0.898	-19

Human development index

HDI rank		Human development index value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio in education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita rank minus HDI rank ^b
		2006	2006	1999–2006 ^a	2006	2006	2006	2006	2006	2006
58	Panama	0.832	75.3	93.2 ⁱ	79.7	10,135 ^m	0.838	0.887	0.771	9
59	Antigua and Barbuda	0.830	72.7 ^p	85.8 ^{f,s}	78.0 ^t	17,642 ^m	0.795	0.832	0.863	-14
60	Saint Kitts and Nevis	0.830	71.2 ^p	97.8 ^{f,u}	73.1 ^{e,f}	13,975 ^m	0.770	0.896	0.824	-7
61	Venezuela (Bolivarian Republic of)	0.826	73.4	93.0 ^{f,q}	79.7 ^k	11,115	0.807	0.886	0.786	1
62	Romania	0.825	72.2	97.6 ⁱ	79.2	10,433	0.786	0.914	0.776	2
63	Malaysia	0.823	73.9	91.5 ⁱ	71.5 ^f	12,536	0.815	0.848	0.806	-5
64	Montenegro	0.822	74.2	96.4 ^{f,q,v}	74.5 ^{f,v}	9,250	0.820	0.891	0.756	11
65	Serbia	0.821	73.8	96.4 ^{f,q,v}	74.5 ^{f,v}	9,468 ^w	0.813	0.891	0.760	9
66	Saint Lucia	0.821	73.4	94.8 ^{f,s}	79.3	9,549 ^m	0.806	0.896	0.761	7
67	Belarus	0.817	68.8	99.7 ^{c,i}	89.5	9,737	0.730	0.958	0.764	5
68	Macedonia (TFYR)	0.808	74.0	96.8 ⁱ	70.1 ^f	7,921	0.816	0.879	0.730	10
69	Albania	0.807	76.3	99.0 ^{c,i}	67.8 ^f	5,884	0.856	0.886	0.680	27
70	Brazil	0.807	72.0	89.6 ⁿ	87.2 ^f	8,949	0.783	0.888	0.750	7
71	Kazakhstan	0.807	66.4	99.6 ^{c,i}	91.8	9,832	0.689	0.966	0.766	-1
72	Ecuador	0.807	74.8	92.4 ⁱ	78.3 ^t	7,145	0.830	0.877	0.713	12
73	Russian Federation	0.806	65.2	99.5 ^{c,i}	81.9	13,205	0.669	0.933	0.815	-18
74	Mauritius	0.802	72.6	87.0 ⁱ	76.9 ^e	10,571	0.793	0.836	0.778	-11
75	Bosnia and Herzegovina	0.802	74.6	96.7 ^{f,x}	69.0 ^{f,y}	6,801	0.827	0.874	0.704	14
MEDIUM HUMAN DEVELOPMENT										
76	Turkey	0.798	71.6	88.1 ⁱ	71.1 ^e	11,535	0.776	0.824	0.792	-15
77	Dominica	0.797	74.1 ^p	88.0 ^{f,s}	78.5 ^e	7,715 ^m	0.818	0.848	0.725	2
78	Lebanon	0.796	71.7	.. ^{f,j}	76.8	9,757	0.778	0.845	0.765	-7
79	Peru	0.788	71.0	88.7 ^x	88.1 ^e	7,088	0.766	0.885	0.711	6
80	Colombia	0.787	72.5	92.3 ⁱ	77.8	6,381	0.792	0.875	0.694	12
81	Thailand	0.786	70.0	93.9 ⁱ	78.0 ^e	7,613	0.750	0.886	0.723	-1
82	Ukraine	0.786	67.7	99.7 ^{c,i}	88.8	6,224	0.712	0.956	0.689	11
83	Armenia	0.777	71.8	99.5 ^{c,i}	72.8	4,879	0.780	0.903	0.649	17
84	Iran (Islamic Republic of)	0.777	70.5	84.0 ⁱ	73.2 ^{e,f}	10,031	0.759	0.804	0.769	-16
85	Tonga	0.774	73.0	99.2 ^{c,i}	78.0 ^e	3,677 ^m	0.800	0.920	0.602	32
86	Grenada	0.774	68.4	.. ^{f,s}	73.1 ^{e,f}	7,217 ^m	0.724	0.884	0.714	-3
87	Jamaica	0.771	72.3	85.5 ⁱ	78.1 ^{e,f}	6,409 ^m	0.789	0.830	0.694	4
88	Belize	0.771	76.0	75.1 ^{f,s}	78.3 ^e	6,679 ^m	0.851	0.762	0.701	2
89	Suriname	0.770	69.8	90.1 ⁱ	74.3 ^e	7,268 ^m	0.747	0.848	0.715	-7
90	Jordan	0.769	72.2	92.7 ⁱ	78.7	4,654	0.786	0.880	0.641	15
91	Dominican Republic	0.768	71.8	88.8 ⁱ	73.5 ^{e,f}	6,093 ^m	0.780	0.837	0.686	4
92	Saint Vincent and the Grenadines	0.766	71.3	88.1 ^{f,s}	68.9 ^f	7,057 ^m	0.772	0.817	0.710	-6
93	Georgia	0.763	70.8	100.0 ^{c,f,z}	74.6	4,009	0.763	0.909	0.616	19
94	China	0.762	72.7	93.0 ⁱ	68.7	4,682	0.795	0.849	0.642	10
95	Tunisia	0.762	73.7	76.9 ⁱ	76.2	6,958	0.811	0.766	0.708	-8
96	Samoa	0.760	71.1	98.7 ⁱ	74.1 ^{e,f}	3,828 ^m	0.768	0.905	0.608	20
97	Azerbaijan	0.758	67.3	99.3 ^{c,i}	66.2	6,172	0.704	0.881	0.688	-3
98	Paraguay	0.752	71.5	93.6 ⁱ	72.1 ^{e,f}	4,034	0.775	0.864	0.617	12
99	Maldives	0.749	67.6	97.0 ⁱ	71.3 ^e	5,008	0.710	0.884	0.653	-1
100	Algeria	0.748	72.0	74.6 ⁱ	73.6 ^e	7,426 ^m	0.783	0.743	0.719	-19
101	El Salvador	0.747	71.5	83.6 ^x	72.3	5,477 ^m	0.776	0.798	0.668	-4
102	Philippines	0.745	71.3	93.3 ⁱ	79.6	3,153	0.772	0.887	0.576	20
103	Fiji	0.743	68.5	.. ^{f,j}	71.5 ^e	4,548	0.725	0.868	0.637	3
104	Sri Lanka	0.742	71.9	90.8 ⁱ	68.7 ^e	3,896	0.781	0.834	0.611	11
105	Syrian Arab Republic	0.736	73.9	82.5 ⁱ	65.7 ^e	4,225	0.814	0.769	0.625	4
106	Occupied Palestinian Territories	0.731	73.1	92.4 ⁱ	80.6 ^e	.. ^{aa}	0.802	0.884	0.506	27
107	Gabon	0.729	56.3	85.4 ⁱ	80.7 ^{e,f}	14,208	0.522	0.838	0.827	-55
108	Turkmenistan	0.728	62.8	99.5 ^{c,i}	74.1 ^t	4,826 ^{f,m}	0.630	0.907	0.647	-7
109	Indonesia	0.726	70.1	91.0 ⁱ	68.2	3,455	0.752	0.834	0.591	12
110	Guyana	0.725	65.8	.. ^{f,j}	83.9 ^e	2,782 ^m	0.680	0.939	0.555	15
111	Bolivia	0.723	65.1	89.8 ⁱ	86.0 ^{e,f}	3,989	0.668	0.885	0.615	2
112	Mongolia	0.720	66.3	97.4 ⁱ	79.0	2,887	0.688	0.913	0.561	11
113	Moldova	0.719	68.6	99.2 ^{c,i}	71.9 ^k	2,396	0.727	0.900	0.530	15
114	Viet Nam	0.718	74.0	90.3 ^{f,q}	62.3 ^e	2,363	0.816	0.810	0.528	15

HDI rank	Human development index value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio in education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita rank minus HDI rank ^b	
	2006	2006	1999–2006 ^a	2006	2006	2006	2006	2006	2006	
115	Equatorial Guinea	0.717	50.8	87.0 ^{f,x}	62.0 ^{e,f}	27,161	0.430	0.787	0.935	-86
116	Egypt	0.716	71.0	71.4 ⁱ	76.4 ^{e,f}	4,953	0.766	0.731	0.651	-17
117	Honduras	0.714	69.7	82.6 ⁱ	74.8 ^{e,f}	3,553 ^m	0.745	0.800	0.596	1
118	Cape Verde	0.705	71.3	83.0 ⁱ	70.0	2,833	0.771	0.787	0.558	6
119	Uzbekistan	0.701	66.9	96.9 ^{f,x}	73.2	2,189 ^m	0.698	0.890	0.515	13
120	Nicaragua	0.699	72.3	80.1 ⁱ	72.1 ^e	2,441 ^m	0.789	0.774	0.533	7
121	Guatemala	0.696	70.0	72.5 ⁱ	67.6 ^k	4,311	0.750	0.709	0.628	-13
122	Kyrgyzstan	0.694	65.7	99.3 ^{c,i}	77.7	1,813	0.678	0.919	0.484	19
123	Vanuatu	0.686	69.6	77.3 ⁱ	62.3 ^{e,f}	3,481 ^m	0.743	0.723	0.592	-3
124	Tajikistan	0.684	66.5	99.6 ^{c,i}	70.9	1,609	0.691	0.896	0.464	20
125	South Africa	0.670	50.1	87.6 ⁱ	76.8 ^f	9,087	0.418	0.840	0.753	-49
126	Botswana	0.664	48.9	82.1 ⁱ	70.6 ^{e,f}	12,744	0.399	0.783	0.809	-69
127	Morocco	0.646	70.7	54.7 ⁱ	59.6 ^e	3,915	0.762	0.563	0.612	-13
128	Sao Tome and Principe	0.643	65.2	87.5 ⁱ	66.6 ^e	1,534	0.669	0.805	0.456	19
129	Namibia	0.634	51.9	87.6 ⁱ	67.2	4,819	0.448	0.808	0.647	-27
130	Congo	0.619	54.5	86.0 ⁱ	58.6 ^{e,f}	3,550	0.492	0.769	0.596	-11
131	Bhutan	0.613	65.2	54.3 ⁱ	57.3	4,010	0.669	0.553	0.616	-20
132	India	0.609	64.1	65.2 ⁱ	61.0	2,489	0.652	0.638	0.537	-6
133	Lao People's Democratic Republic	0.608	63.7	72.5 ⁱ	59.6	1,980	0.645	0.682	0.498	2
134	Solomon Islands	0.591	63.2	76.6 ^{f,k}	49.7 ^f	1,586 ^m	0.637	0.676	0.461	12
135	Myanmar	0.585	61.2	89.9 ^{f,x}	56.3 ^e	881 ^{f,m}	0.604	0.787	0.363	29
136	Cambodia	0.575	58.6	75.6 ⁱ	58.7	1,619	0.561	0.700	0.465	7
137	Comoros	0.572	64.5	74.2 ⁱ	46.4 ^{e,f}	1,152	0.659	0.649	0.408	18
138	Yemen	0.567	62.0	57.3 ⁱ	54.4 ^f	2,262	0.616	0.563	0.521	-7
139	Pakistan	0.562	64.9	54.2 ⁱ	39.3	2,361	0.665	0.492	0.528	-9
140	Mauritania	0.557	63.6	55.2 ⁱ	50.6 ^k	1,890	0.643	0.537	0.491	-2
141	Swaziland	0.542	40.2	79.6 ^{f,x}	60.1 ^f	4,705	0.253	0.731	0.643	-38
142	Ghana	0.533	59.4	64.2 ⁱ	52.9	1,247	0.574	0.605	0.421	11
143	Madagascar	0.533	58.8	70.7 ^{f,x}	60.0 ^e	878	0.564	0.671	0.363	22
144	Kenya	0.532	52.7	73.6 ^{f,x}	59.6 ^e	1,436	0.462	0.690	0.445	6
145	Nepal	0.530	63.0	55.2 ⁱ	60.8 ^e	999	0.634	0.571	0.384	17
146	Sudan	0.526	57.8	60.9 ^{f,x,ab}	39.9 ^e	1,887	0.547	0.539	0.490	-7
147	Bangladesh	0.524	63.5	52.5 ⁱ	52.1 ^f	1,155	0.641	0.524	0.408	7
148	Haiti	0.521	60.0	61.0 ⁱ	51.3 ^t	1,109 ^m	0.584	0.578	0.402	11
149	Papua New Guinea	0.516	57.0	57.3 ⁱ	40.7 ^{f,r}	1,950 ^m	0.534	0.518	0.496	-12
150	Cameroon	0.514	50.0	67.9 ^{f,n}	50.8 ^k	2,043	0.416	0.622	0.504	-16
151	Djibouti	0.513	54.2	.. ^{f,j}	25.5	1,965	0.487	0.554	0.497	-15
152	Tanzania (United Republic of)	0.503	51.6	72.0 ⁱ	54.3 ^e	1,126	0.443	0.661	0.404	5
153	Senegal	0.502	62.6	42.0 ⁱ	41.2 ^e	1,592	0.627	0.417	0.462	-8
LOW HUMAN DEVELOPMENT										
154	Nigeria	0.499	46.6	71.0 ⁱ	52.5 ^{e,f}	1,852	0.360	0.648	0.487	-14
155	Lesotho	0.496	42.3	82.2 ⁿ	61.5 ^e	1,440	0.289	0.753	0.445	-6
156	Uganda	0.493	50.5	72.6 ⁱ	62.3 ^e	888	0.424	0.692	0.365	7
157	Angola	0.484	42.1	67.4 ^{f,x}	25.6 ^{f,r}	4,434	0.285	0.535	0.633	-50
158	Timor-Leste	0.483	60.2	50.1 ^{ac}	63.2 ^{e,f}	668 ^m	0.586	0.545	0.317	14
159	Togo	0.479	58.0	53.2 ^{f,x}	56.6 ^e	792	0.550	0.543	0.345	8
160	Gambia	0.471	59.0	.. ^{f,j}	46.8 ^e	1,152	0.567	0.439	0.408	-4
161	Benin	0.459	55.8	39.7 ⁱ	52.4 ^e	1,259	0.514	0.440	0.423	-9
162	Malawi	0.457	47.0	70.9 ⁱ	61.9 ^e	703	0.366	0.679	0.325	7
163	Zambia	0.453	41.2	68.0 ^{f,x}	63.3 ^{e,f}	1,273	0.270	0.664	0.425	-12
164	Eritrea	0.442	57.2	.. ^{f,j}	33.3 ^e	519 ^m	0.536	0.514	0.275	11
165	Rwanda	0.435	45.8	64.9 ^{f,x}	52.2 ^{e,f}	819	0.346	0.607	0.351	1
166	Côte d'Ivoire	0.431	47.7	48.7 ^{f,x}	37.5	1,632	0.378	0.450	0.466	-24
167	Guinea	0.423	55.3	29.5 ^{f,x}	49.3	1,118	0.505	0.361	0.403	-9
168	Mali	0.391	53.7	22.9 ⁱ	44.3 ^e	1,058	0.478	0.300	0.394	-7
169	Ethiopia	0.389	52.2	35.9 ^{f,n}	45.1 ^e	700	0.454	0.390	0.325	1
170	Chad	0.389	50.4	25.7 ^{f,x}	36.5 ^{e,f}	1,470	0.424	0.293	0.449	-22
171	Guinea-Bissau	0.383	46.0	62.8 ⁱ	36.6 ^{e,f}	467	0.351	0.541	0.257	5

Human development index

HDI rank	Human development index value	Life expectancy at birth (years)	Adult literacy rate (% aged 15 and above)	Combined gross enrolment ratio in education (%)	GDP per capita (PPP US\$)	Life expectancy index	Education index	GDP index	GDP per capita rank minus HDI rank ^b	
	2006	2006	1999–2006 ^a	2006	2006	2006	2006	2006	2006	
172	Burundi	0.382	48.9	59.3 ^{f,x}	45.1 ^e	333	0.399	0.546	0.201	6
173	Burkina Faso	0.372	51.7	26.0 ⁿ	30.2	1,084	0.445	0.274	0.398	-13
174	Niger	0.370	56.2	29.8 ⁱ	26.2	612	0.521	0.286	0.302	0
175	Mozambique	0.366	42.4	43.8 ⁱ	54.8 ^e	739	0.291	0.474	0.334	-7
176	Liberia	0.364	45.1	54.4 ⁱ	57.6 ^f	335	0.335	0.555	0.202	1
177	Congo (Democratic Republic of the)	0.361	46.1	67.2 ^{f,x}	33.4 ^{e,f}	281	0.351	0.559	0.172	2
178	Central African Republic	0.352	44.0	48.6 ^{f,x}	28.6 ^e	679	0.317	0.419	0.320	-7
179	Sierra Leone	0.329	42.1	37.1 ⁱ	44.6 ^f	630	0.285	0.396	0.307	-6
OTHER UN MEMBER STATES										
	Afghanistan	..	43.2	28.0 ^{f,x}	50.1 ^{e,f}	..	0.304	0.354	..	..
	Andorra	..	81.5 ^p	.. ^c	65.1 ^k	..	0.942	0.877	..	..
	Iraq	..	58.3	74.1 ^{f,x}	60.5 ^{e,f}	..	0.556	0.695	..	..
	Kiribati	..	65.3 ^p	..	75.8 ^{e,f}	1,430 ^m	0.672	..	0.444	..
	Korea (Democratic People's Rep. of)	..	67.0	..	..	..	0.699	..	..	..
	Liechtenstein	..	..	..^c	86.4 ^f	..	..	0.948	..	..
	Marshall Islands	..	62.5 ^p	..	71.1 ^{e,f}	..	0.625	..	..	..
	Micronesia (Federated States of)	..	68.2	..	..	2,934 ^m	0.720	..	0.564	..
	Monaco	..	81.5 ^p	.. ^c	..	..	0.942	..	..	..
	Nauru	..	61.3 ^p	..	55.0 ^e	..	0.605	..	..	..
	Palau	..	69.4 ^p	..	96.9 ^{e,f}	..	0.740	..	..	..
	San Marino	..	81.7 ^p	.. ^c	..	..	0.945	..	..	..
	Somalia	..	47.5	..	..	..	0.375	..	..	..
	Tuvalu	..	64.5 ^p	..	69.2 ^{e,f}	..	0.658	..	..	..
	Zimbabwe	..	41.7	90.7 ⁱ	54.4 ^e	..	0.278	0.786	..	..
	Developing countries	0.688	66.3	78.8	63.5	4,572	0.689	0.737	0.638	..
	Least developed countries	0.480	54.9	56.3	48.8	1,125	0.499	0.538	0.404	..
	Arab States	0.713	67.8	71.8	65.9	7,760	0.713	0.698	0.726	..
	East Asia and the Pacific	0.762	72.0	92.3	69.2	5,110	0.783	0.846	0.657	..
	Latin America and the Caribbean	0.810	73.1	90.6	82.0	9,051	0.801	0.878	0.752	..
	South Asia	0.606	64.1	63.6	58.1	2,671	0.652	0.618	0.548	..
	Sub-Saharan Africa	0.495	49.9	62.1	50.3	1,873	0.414	0.582	0.489	..
	Central and Eastern Europe and the CIS	0.814	68.7	99.1	81.4	10,827	0.729	0.932	0.782	..
	OECD	0.925	78.5	..	89.1	30,879	0.891	0.927	0.957	..
	High-income OECD	0.950	79.5	..	92.9	35,331	0.908	0.962	0.979	..
	High human development	0.901	76.2	..	87.6	25,100	0.854	0.926	0.922	..
	Medium human development	0.690	67.8	80.3	64.1	3,829	0.713	0.749	0.608	..
	Low human development	0.444	48.4	55.9	46.5	1,199	0.391	0.527	0.415	..
	High income	0.942	79.3	..	91.6	35,062	0.905	0.944	0.978	..
	Middle income	0.774	71.1	91.4	73.2	6,649	0.768	0.854	0.701	..
	Low income	0.564	60.3	63.8	54.9	1,949	0.589	0.609	0.496	..
	World	0.747	68.3	81.0	67.0	9,316	0.722	0.763	0.757	..

NOTES

- a. Data refer to national literacy estimates from censuses or surveys conducted between 1999 and 2006, 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. A positive figure indicates that the HDI rank is higher than the GDP per capita (PPP US\$) rank, a negative the opposite.
- c. For purposes of calculating the HDI, a value of 99.0% was applied.
- d. For purposes of calculating the HDI, a value of 40,000 (PPP US\$) was applied.
- e. UNESCO Institute for Statistics estimate.
- f. Data refer to a year other than that specified.
- g. For purposes of calculating the HDI, a value of 100% was applied.

- h. Statec 2008. Data refer to nationals enrolled both in the country and abroad and thus differ from the standard definition.
- i. UNESCO Institute for Statistics estimates based on its Global Age-specific Literacy Projections model, April 2008.
- j. In the absence of recent data, estimates for 2005 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, Djibouti 70.3, Eritrea 60.5, Fiji 94.4, Gambia 42.5, Guyana 99.0, Hong Kong, China (SAR) 94.6, and Lebanon 88.3.
- k. National estimate.
- l. Data are from a national Labour Force Survey.
- m. World Bank estimate based on regression.
- n. Data are from a national household survey.
- o. Heston, Summers and Aten 2006. Data differ from the standard definition.

- p. WHO 2008.
- q. Data are from a national Census of Population.
- r. UNESCO Institute for Statistics 2007.
- s. Data are from the Secretariat of the Caribbean Community, based on national sources.
- t. Because the combined GER was unavailable, the following HDRO estimates were used: Antigua and Barbuda 78, Ecuador 78, Haiti 51 and Turkmenistan 74.
- u. Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources.
- v. Data refer to Serbia and Montenegro prior to its separation into two independent states in June 2006. Data exclude Kosovo.
- w. Data exclude Kosovo.
- x. Data are from UNICEF's Multiple Indicator Cluster Survey.
- y. UNDP 2007b.
- z. UNICEF 2004.

- aa. In the absence of an estimate of GDP per capita (PPP US\$), an HDRO estimate of 2,073 (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.
- ab. Data refer to North Sudan only.
- ac. UNDP 2006b.

SOURCES

- Column 1: calculated based on data in columns 6–8.
- Column 2: UN 2007.
- Column 3: UNESCO Institute for Statistics 2008a.
- Column 4: UNESCO Institute for Statistics 2008b.
- Column 5: World Bank 2008c.
- Column 6: calculated based on data in column 2.
- Column 7: calculated based on data in columns 3 and 4.
- Column 8: calculated based on data in column 5.
- Column 9: calculated based on data in columns 1 and 5.

Human and income poverty

HDI 2006 rank	Human poverty index (HPI-1)		Probability of not surviving to age 40 ^{a,f}	Adult illiteracy rate ^{b,f}	Population not using an improved water source ^f	Children under weight for age ^f	Population below income poverty line (%)			HPI-1 rank minus income poverty rank ^d
	Rank	Value (%)	(% of cohort) 2000–2005	(% aged 15 and above) 1999–2006	(%) 2006	(% aged under 5) 2000–2006	\$1.25 a day 2000–2006 ^c	\$2 a day 2000–2006 ^c	National poverty line 2000–2007 ^c	
HIGH HUMAN DEVELOPMENT										
22	Hong Kong, China (SAR)	..	..	1.5	.. ^{e,f}	..	..	..	..	..
24	Israel	..	..	2.2	2.9 ^{f,g}	0	..	..	..	..
25	Korea (Republic of)	..	..	2.5	..	8 ^f	..	..	..	..
26	Slovenia	..	..	2.6	0.3	..	..	<2	<2	..
27	Brunei Darussalam	..	..	3.0	5.4 ^h	..	..	..	..	..
28	Singapore	13	4.1	1.8	5.8 ^h	0 ⁱ	3	..	..	..
29	Kuwait	..	..	2.7	6.7 ^j	..	10 ^f	..	..	..
30	Cyprus	..	..	2.4	2.4	0	..	..	..	..
31	United Arab Emirates	33	7.8	2.1	10.2 ^h	0	14 ^f	..	..	..
32	Bahrain	37	8.3	3.4	11.7 ^h	0 ⁱ	9 ^f	..	..	..
34	Qatar	29	7.2	3.7	10.2 ^h	0	6 ^f	..	..	..
35	Czech Republic	1	1.7	2.4	1.0 ^k	0	1 ^f	<2 ^f	<2 ^f	..
36	Malta	..	..	2.3	8.6 ^h	0	..	..	..	..
37	Barbados	4	3.0	3.7	.. ^{e,f}	0	6 ^{f,i}	..	..	..
38	Hungary	3	2.4	3.4	1.1 ^h	0	2 ^{f,i}	<2	<2	17.3 ^f
39	Poland	..	..	3.2	0.7 ^h	0 ⁱ	..	<2	<2	14.8
40	Chile	8	3.3	3.5	3.6 ^h	5	1	<2	5.3	17.0 ^f
41	Slovakia	..	..	3.0	..	0	..	<2 ^f	<2 ^f	16.8
42	Estonia	..	..	5.7	0.2 ^h	0	..	<2	<2	8.9 ^f
43	Lithuania	..	..	5.7	0.3 ^h	..	..	<2	<2	..
44	Latvia	..	..	5.5	0.2 ^h	1	..	<2	<2	5.9
45	Croatia	2	2.1	2.9	1.4 ^h	1	1 ^f	<2	<2	11.1
46	Argentina	11	4.0	4.9	2.4 ^h	4	4	4.5 ⁱ	11.3 ⁱ	..
47	Uruguay	7	3.3	4.3	2.2 ^m	0	5	<2 ⁱ	4.5 ⁱ	.. ^f
48	Cuba	17	4.7	3.1	0.2 ^h	9	4	..	..	..
49	Bahamas	..	..	10.6	.. ^{e,f}	3 ^f	..	..	..	..
50	Costa Rica	10	3.8	3.7	4.2 ^h	2	5 ^f	2.4	8.6	23.9
51	Mexico	25	6.7	5.8	8.3 ^m	5	5	<2	4.8	17.6
52	Libyan Arab Jamahiriya	60	13.6	4.6	13.8 ^h	29 ^f	5 ^f	..	..	..
53	Oman	64	15.0	3.7	16.3 ^h	18 ^f	18 ^f	..	..	..
54	Seychelles	..	..	..	8.2 ^{f,n}	13 ^f	6 ^{f,i}	..	..	..
55	Saudi Arabia	55	12.5	5.7	15.7 ^h	10 ^f	14 ^f	..	..	..
56	Bulgaria	..	..	4.1	1.7 ^h	1	..	<2	<2	12.8
57	Trinidad and Tobago	27	6.9	9.1	1.4 ^h	6	6	4.2 ^f	13.5 ^f	21.0 ^f
58	Panama	28	6.9	6.5	6.8 ^h	8	7 ^f	9.2	18.0	37.3 ^f
59	Antigua and Barbuda	..	..	..	14.2 ^{f,o}	9 ^f	10 ^{f,i}	..	..	..
60	Saint Kitts and Nevis	..	..	..	2.2 ^{f,p}	1	..	..	..	..
61	Venezuela (Bolivarian Republic of)	30	7.3	7.3	7.0 ^{f,n}	10 ^f	5	18.4	31.7	52.0 ^f
62	Romania	20	5.8	5.0	2.4 ^h	12	3	<2	3.4	28.9
63	Malaysia	23	6.4	4.4	8.5 ^h	1	8	<2	7.8	15.5 ^f
64	Montenegro	12	4.1	5.3	3.6 ^{f,n,q}	2	3	..	..	..
65	Serbia	6	3.2	3.7	3.6 ^{f,n,q}	1	2	..	..	..
66	Saint Lucia	24	6.5	5.6	5.2 ^{f,o}	2	14 ^{f,i}	20.9 ^f	40.6 ^f	..
67	Belarus	16	4.6	6.7	0.3 ^h	0	1	<2	<2	17.4
68	Macedonia (TFYR)	9	3.3	3.8	3.2 ^h	0	6 ^f	<2	3.2	21.7
69	Albania	15	4.6	5.2	1.0 ^h	3	8	<2	7.8	18.5
70	Brazil	42	9.1	9.2	10.4 ^m	9	6 ^f	7.8	18.3	21.5
71	Kazakhstan	34	7.8	11.1	0.4 ^h	4	4	3.1	17.2	15.4
72	Ecuador	32	7.6	8.1	7.6 ^h	5	9	9.8	20.4	45.2
73	Russian Federation	31	7.5	10.7	0.5 ^h	3	3 ^f	<2	<2	19.6
74	Mauritius	45	9.7	5.1	13.0 ^h	0	15 ^f	..	..	10.6 ^f
75	Bosnia and Herzegovina	5	3.1	3.8	3.3 ^{f,r}	1	2	<2	<2	19.5

TABLE 3
Human and income poverty

HDI 2006 rank	Human poverty index (HPI-1)		Probability of not surviving to age 40 ^{a,f}	Adult illiteracy rate ^{b,f}	Population not using an improved water source ^f	Children under weight for age ^f	Population below income poverty line (%)			HPI-1 rank minus income poverty rank ^d	
	Rank	Value (%)	(% of cohort) 2000–2005	(% aged 15 and above) 1999–2006	(%) 2006	(% aged under 5) 2000–2006	\$1.25 a day 2000–2006 ^c	\$2 a day 2000–2006 ^c	National poverty line 2000–2007 ^c		
MEDIUM HUMAN DEVELOPMENT											
76	Turkey	40	8.7	6.5	11.9 ^j	3	4	2.7	9.0	27.0	6
77	Dominica	..	..	..	12.0 ^{f,o}	3 ^f	5 ^{f,i}	..	..	..	..
78	Lebanon	38	8.5	6.3	.. ^{e,f}	0	4	..	..	..	..
79	Peru	49	11.0	9.7	11.3 ^r	16	8	8.2	19.4	53.1	4
80	Colombia	36	8.1	9.2	7.7 ^j	7	7	15.4	26.3	64.0 ^f	-15
81	Thailand	41	9.0	12.1	6.1 ^h	2	9	<2	11.5	13.6 ^f	30
82	Ukraine	19	5.6	8.1	0.3 ^h	3	1	<2	<2	19.5	13
83	Armenia	14	4.5	6.3	0.5 ^h	2	4	10.6	43.4	50.9	-28
84	Iran (Islamic Republic of)	51	12.0	7.8	16.0 ^h	6 ^f	11 ^f	<2	8.0	..	39
85	Tonga	..	..	5.0	0.8 ^h	0	..	..	..	..	..
86	Grenada	..	..	9.7	.. ^{e,f}	6 ^f	..	..	..	..	..
87	Jamaica	47	10.8	8.3	14.5 ^h	7	4	<2	5.8	18.7	35
88	Belize	70	17.5	5.4	24.9 ^{f,o}	9 ^f	7	..	..	..	..
89	Suriname	46	10.1	9.8	9.9 ^h	8	13	15.5 ^f	27.2 ^f	..	-9
90	Jordan	22	6.1	6.4	7.3 ^j	2	4	<2	3.5	14.2	16
91	Dominican Republic	44	9.6	10.5	11.2 ^h	5	5	5.0	15.1	42.2	5
92	Saint Vincent and the Grenadines	..	..	6.7	11.9 ^{f,o}	..	..	..	..	..	..
93	Georgia	18	5.5	7.9	0.0 ^{f,s}	1	3 ^f	13.4	30.4	54.5	-27
94	China	35	7.9	6.8	7.0 ^h	12	7	15.9 ^t	36.3 ^t	2.8	-19
95	Tunisia	66	16.1	4.6	23.1 ^h	6	4	2.6	12.8	7.6 ^f	27
96	Samoa	..	..	6.6	1.3 ^h	12	..	..	..	..	..
97	Azerbaijan	50	11.8	12.4	0.7 ^h	22	7	<2	<2	49.6	38
98	Paraguay	48	10.8	9.7	6.4 ^h	23	5	9.3	18.4	20.5 ^f	1
99	Maldives	68	17.1	12.1	3.0 ^h	17	30	..	..	..	..
100	Algeria	71	18.1	7.7	25.4 ^h	15	4	6.8 ^f	23.6 ^f	22.6 ^f	23
101	El Salvador	61	13.6	9.6	16.4 ^r	16	10	14.3	25.3	37.2	4
102	Philippines	54	12.5	7.0	6.7 ^h	7	28	22.6	45.0	25.1 ^f	-19
103	Fiji	78	21.2	6.9	.. ^{e,f}	53	8 ^f	..	..	..	..
104	Sri Lanka	67	16.9	7.2	9.2 ^j	18	29	14.0	39.7	22.7	10
105	Syrian Arab Republic	57	13.0	4.6	17.5 ^h	11	10	..	..	..	..
106	Occupied Palestinian Territories	26	6.7	5.2	7.6 ^h	11	3	..	..	..	..
107	Gabon	74	20.2	27.1	14.6 ^h	13	12	4.8	19.6	..	28
108	Turkmenistan	..	..	16.2	0.5 ^h	..	11	24.8 ^f	49.6 ^f	..	..
109	Indonesia	69	17.2	8.7	9.0 ^h	20	28	21.4 ^t	53.8 ^t	16.0	-3
110	Guyana	52	12.4	16.6	.. ^{e,f}	7	14	7.7 ^f	16.8 ^f	..	10
111	Bolivia	56	12.6	15.5	10.2 ^h	14	8	19.6	30.3	64.6	-6
112	Mongolia	58	13.0	11.6	2.6 ^h	28	6	22.4	49.0	36.1	-15
113	Moldova	21	6.0	6.5	0.8 ^h	10	4	8.1	28.9	48.5	-17
114	Viet Nam	53	12.5	6.7	9.7 ^{f,n}	8	25	21.5	48.4	28.9	-14
115	Equatorial Guinea	95	32.3	35.6	13.0 ^{f,r}	57	19	..	..	..	..
116	Egypt	73	20.0	7.5	28.6 ^h	2	6	<2	18.4	16.7 ^f	54
117	Honduras	62	14.9	12.9	17.4 ^h	16	11	22.2	34.8	50.7	-12
118	Cape Verde	63	15.0	7.5	17.0 ^h	20 ^f	14 ^f	20.6	40.2	..	-4
119	Uzbekistan	43	9.2	11.9	3.1 ^{f,r}	12	5	46.3	76.7	27.2	-46
120	Nicaragua	65	16.0	9.5	19.9 ^h	21	10	15.8	31.8	45.8	4
121	Guatemala	75	20.3	12.5	27.5 ^h	4	23	11.7	24.3	56.2	18
122	Kyrgyzstan	39	8.7	11.7	0.7 ^h	11	3	21.8	51.9	43.1	-29
123	Vanuatu	83	23.9	8.8	22.7 ^h	41 ^f	20 ^{f,i}	..	..	..	..
124	Tajikistan	72	18.3	13.1	0.4 ^h	33	17	21.5	50.8	44.4	-3
125	South Africa	81	22.6	31.7	12.4 ^h	7	12 ^f	26.2	42.9	..	-5
126	Botswana	90	31.2	44.0	17.9 ^h	4	13	31.2 ^f	49.4 ^f	..	0
127	Morocco	93	31.8	8.2	45.3 ^h	17	10	2.5	14.0	..	48

HDI 2006 rank	Human poverty index (HPI-1)		Probability of not surviving to age 40 ^{a,f}	Adult illiteracy rate ^{b,f}	Population not using an improved water source ^f	Children under weight for age ^f	Population below income poverty line (%)			HPI-1 rank minus income poverty rank ^d	
	Rank	Value (%)	(% of cohort) 2000–2005	(% aged 15 and above) 1999–2006	(%) 2006	(% aged under 5) 2000–2006	\$1.25 a day 2000–2006 ^c	\$2 a day 2000–2006 ^c	National poverty line 2000–2007 ^c		
128	Sao Tome and Principe	59	13.3	15.1	12.5 ^h	14	9	..	..	..	..
129	Namibia	84	25.9	35.9	12.4 ^h	7	24	49.1 ^f	62.2 ^f	..	-21
130	Congo	82	23.7	30.1	14.0 ^h	29	14	54.1	74.4	42.3	-28
131	Bhutan	97	32.9	16.8	45.7 ^h	19	19 ^f	26.2	49.5	..	8
132	India	87	28.5	16.8	34.8 ^h	11	46	41.6 ^t	75.6 ^t	28.6 ^f	-11
133	Lao People's Democratic Republic	89	31.0	16.6	27.5 ^h	40	40	44.0 ^u	76.8 ^u	33.0	-11
134	Solomon Islands	79	22.4	16.1	23.4 ^{f,g}	30	21 ^{f,t}	..	..	..	..
135	Myanmar	76	21.0	21.0	10.1 ^{f,r}	20	32	..	..	..	..
136	Cambodia	88	28.9	24.1	24.4 ^h	35	36	40.2	68.2	35.0	-9
137	Comoros	77	21.2	15.3	25.8 ^h	15	25	46.1	65.0	..	-20
138	Yemen	108	36.6	18.6	42.7 ^h	34	46	17.5	46.6	41.8 ^f	35
139	Pakistan	100	33.6	15.4	45.8 ^j	10	38	22.6	60.3	32.6 ^f	15
140	Mauritania	106	35.9	14.6	44.8 ^h	40	32	21.2	44.1	46.3	26
141	Swaziland	104	35.5	48.0	20.4 ^{f,r}	40	10	62.9	81.0	69.2	-17
142	Ghana	86	28.0	23.8	35.8 ^h	20	18	30.0	53.6	28.5	-3
143	Madagascar	107	36.6	24.4	29.3 ^{f,r}	53	42	67.8	89.6	71.3 ^f	-19
144	Kenya	91	31.4	35.1	26.4 ^{f,r}	43	20	19.7	39.9	52.0 ^f	17
145	Nepal	99	33.3	17.4	44.8 ^h	11	39	55.1	77.6	30.9	-16
146	Sudan	101	34.3	26.1	39.1 ^{f,r,w}	30	41	..	..	..	..
147	Bangladesh	110	36.9	16.4	47.5 ^h	20 ^w	48	49.6 ^u	81.3 ^u	49.8	1
148	Haiti	96	32.4	21.4	39.0 ^h	42	22	54.9	72.1	.. ^f	-18
149	Papua New Guinea	116	40.1	20.7	42.7 ^h	60	35 ^{f,t}	35.8 ^f	57.4 ^f	37.5 ^f	19
150	Cameroon	92	31.5	35.7	32.1 ^{f,m}	30	19	32.8	57.7	40.2	1
151	Djibouti	85	26.5	28.6	.. ^{e,f}	8	29	18.8	41.2	..	13
152	Tanzania (United Republic of)	98	32.9	36.2	28.0 ^h	45	22	88.5	96.6	35.7	-33
153	Senegal	123	41.1	17.1	58.0 ^h	23	17	33.5	60.3	33.4 ^f	27
LOW HUMAN DEVELOPMENT											
154	Nigeria	111	37.0	39.0	29.0 ^h	53	29	64.4	83.9	34.1 ^f	-13
155	Lesotho	103	34.6	47.8	17.8 ^m	22	20	43.4	62.2	68.0 ^f	2
156	Uganda	94	32.2	38.5	27.4 ^h	36	20	51.5	75.6	37.7	-14
157	Angola	119	40.5	46.7	32.6 ^{f,r}	49	31	54.3	70.2	..	3
158	Timor-Leste	122	41.0	21.2	49.9 ^x	38	46	52.9	77.5	39.7	9
159	Togo	112	37.2	24.1	46.8 ^{f,r}	41	26	38.7	69.3	32.3 ^f	14
160	Gambia	121	40.9	20.9	.. ^{e,f}	14	20	34.3	56.7	61.3	24
161	Benin	125	44.5	27.9	60.3 ^h	35	23	47.3	75.3	39.0	18
162	Malawi	102	34.4	44.4	29.1 ^h	24	19	73.9	90.4	65.3 ^f	-25
163	Zambia	124	41.8	53.9	32.0 ^{f,r}	42	20	64.3	81.5	68.0	0
164	Eritrea	105	35.9	24.1	.. ^{e,f}	40	40	..	..	53.0 ^f	..
165	Rwanda	113	37.3	44.6	35.1 ^{f,r}	35	23	76.6	90.3	60.3 ^f	-17
166	Côte d'Ivoire	120	40.5	38.6	51.3 ^{f,r}	19	20	23.3	46.8	..	30
167	Guinea	128	50.9	28.6	70.5 ^{f,r}	30	26	70.1	87.2	40.0 ^f	0
168	Mali	134	56.3	30.4	77.1 ^h	40	33	51.4	77.1	63.8 ^f	23
169	Ethiopia	130	51.6	33.3	64.1 ^{f,m}	58	38	39.0	77.5	44.2 ^f	30
170	Chad	133	56.2	32.9	74.3 ^{f,r}	52	37	61.9	83.3	43.4 ^f	12
171	Guinea-Bissau	109	36.7	40.5	37.2 ^h	43	19	48.8	77.9	65.7	2
172	Burundi	114	37.8	38.2	40.7 ^{f,r}	29	39	81.3	93.4	68.0 ^f	-17
173	Burkina Faso	131	53.7	29.0	74.0 ^m	28	37	56.5	81.2	46.4	12
174	Niger	132	55.1	28.7	70.2 ^h	58	44	65.9	85.6	63.0 ^f	6
175	Mozambique	127	48.2	45.0	56.2 ^h	58	24	74.7	90.0	54.1	-3
176	Liberia	118	40.5	41.9	45.6 ^h	36	26 ^f	83.7	94.8	..	-15
177	Congo (Democratic Republic of the)	115	39.3	41.1	32.8 ^{f,r}	54	31	59.2	79.5	71.3	-4
178	Central African Republic	126	44.6	46.2	51.4 ^{f,r}	34	29	62.4	81.9	..	4
179	Sierra Leone	129	51.2	45.6	62.9 ^h	47	30	53.4	76.1	70.2	15

Human and income poverty

HDI 2006 rank	Human poverty index (HPI-1)		Probability of not surviving to age 40 ^{a,f}	Adult illiteracy rate ^{b,f}	Population not using an improved water source [†]	Children under weight for age ^f	Population below income poverty line (%)			HPI-1 rank minus income poverty rank ^d
	Rank	Value (%)	(% of cohort) 2000–2005	(% aged 15 and above) 1999–2006	(%) 2006	(% aged under 5) 2000–2006	\$1.25 a day 2000–2006 ^c	\$2 a day 2000–2006 ^c	National poverty line 2000–2007 ^c	
OTHER UN MEMBER STATES										
Afghanistan	135	60.2	43.1	72.0 ^{f,r}	78	39	..	..	42.0	..
Andorra	0	..	..	..	..	..
Iraq	80	22.6	23.8	25.9 ^{f,r}	23	8	..	..	..	..
Kiribati	35	13 ^f	..	..	..	..
Korea (Democratic People's Rep. of)	10.7	..	0	23	..	..	..	..
Liechtenstein
Marshall Islands	12 ^f	..	..	..	..	..
Micronesia (Federated States of)	9.9	..	6	15 ^f	..	..	..	..
Monaco	0 ⁱ	..	..	..	..	..
Nauru
Palau	11	..	..	..	..	..
San Marino
Somalia	38.9	..	71	36	..	..	..	..
Tuvalu	7	..	..	..	..	..
Zimbabwe	117	40.2	57.4	9.3 ^h	19	17	..	..	34.9 ^f	..

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. Data refer to the most recent year available during the period specified.
- d. Income poverty refers to the share of the population living on less than \$1.25 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.
- e. In the absence of recent data, estimates for 2005 from UNESCO Institute for Statistics 2003, based on outdated census or survey information, were used and should be interpreted with caution: Bahamas 4.2, Barbados 0.3, Djibouti 29.7, Eritrea 39.5, Fiji 5.6, Gambia 57.5, Guyana 1.0, Haiti 45.2, Hong Kong, China (SAR) 5.4 and Lebanon 11.7.
- f. Data refer to an earlier year than that specified.
- g. National estimate.
- h. UNESCO Institute for Statistics estimates based on its Global Age-specific Literacy Projections model, April 2008.
- i. Estimates cover urban areas only.
- j. Data are from a national Labour Force Survey.
- k. For the purposes of calculating the HPI-1 a value of 1% was assumed.

- l. UNICEF 2005.
- m. Data are from a national household survey.
- n. Data are from a national Census of Population.
- o. Data are from the Secretariat of the Caribbean Community, based on national sources.
- p. Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources.
- q. Data refer to Serbia and Montenegro prior to its separation into two independent states in June 2006. Data exclude Kosovo.
- r. Data are from UNICEF's Multiple Indicator Cluster Survey.
- s. UNICEF 2004.
- t. Estimates are weighted averages of urban and rural values.
- u. Estimates are adjusted by spatial consumer price index information.
- v. Data refer to North Sudan only.

- w. Estimates have been adjusted for arsenic contamination levels based on national surveys conducted and approved by the government.
- x. UNDP 2006b.

SOURCES

- Column 1:** determined on the basis of HPI-1 values.
- Column 2:** calculated on the basis of data in columns 3–6, see Technical note 1 for details.
- Column 3:** calculated based on survival data from UN 2007.
- Column 4:** calculated based on adult literacy rates from UNESCO Institute for Statistics 2008a.
- Columns 5 and 6:** UN 2008 based on a joint effort by UNICEF and WHO.
- Columns 7–9:** World Bank 2008c.
- Column 10:** calculated based on HPI-1 values and the income poverty measures.

HPI-1 ranks for 135 countries and areas

1 Czech Republic	25 Mexico	47 Jamaica	71 Algeria	94 Uganda	116 Papua New Guinea
2 Croatia	26 Occupied Palestinian Territories	48 Paraguay	72 Tajikistan	95 Equatorial Guinea	117 Zimbabwe
3 Hungary	27 Trinidad and Tobago	49 Peru	73 Egypt	96 Haiti	118 Liberia
4 Barbados	28 Panama	50 Azerbaijan	74 Gabon	97 Bhutan	119 Angola
5 Bosnia and Herzegovina	29 Qatar	51 Iran (Islamic Republic of)	75 Guatemala	98 Tanzania (United Republic of)	120 Côte d'Ivoire
6 Serbia	30 Venezuela (Bolivarian Republic of)	52 Guyana	76 Myanmar	99 Nepal	121 Gambia
7 Uruguay	31 Russian Federation	53 Viet Nam	77 Comoros	100 Pakistan	122 Timor-Leste
8 Chile	32 Ecuador	54 Philippines	78 Fiji	101 Sudan	123 Senegal
9 Macedonia (TFYR)	33 United Arab Emirates	55 Saudi Arabia	79 Solomon Islands	102 Malawi	124 Zambia
10 Costa Rica	34 Kazakhstan	56 Bolivia	80 Iraq	103 Lesotho	125 Benin
11 Argentina	35 China	57 Syrian Arab Republic	81 South Africa	104 Swaziland	126 Central African Republic
12 Montenegro	36 Colombia	58 Mongolia	82 Congo	105 Eritrea	127 Mozambique
13 Singapore	37 Bahrain	59 Sao Tome and Principe	83 Vanuatu	106 Mauritania	128 Guinea
14 Armenia	38 Lebanon	60 Libyan Arab Jamahiriya	84 Namibia	107 Madagascar	129 Sierra Leone
15 Albania	39 Kyrgyzstan	61 El Salvador	85 Djibouti	108 Yemen	130 Ethiopia
16 Belarus	40 Turkey	62 Honduras	86 Ghana	109 Guinea-Bissau	131 Burkina Faso
17 Cuba	41 Thailand	63 Cape Verde	87 India	110 Bangladesh	132 Niger
18 Georgia	42 Brazil	64 Oman	88 Cambodia	111 Nigeria	133 Chad
19 Ukraine	43 Uzbekistan	65 Nicaragua	89 Lao People's Democratic Republic	112 Togo	134 Mali
20 Romania	44 Jordan	66 Tunisia	90 Botswana	113 Rwanda	135 Afghanistan
21 Moldova	45 Mauritius	67 Sri Lanka	91 Kenya	114 Burundi	
22 Jordan	46 Suriname	68 Maldives	92 Cameroon	115 Congo (Democratic Republic of the)	
23 Malaysia		69 Indonesia	93 Morocco		
24 Saint Lucia		70 Belize			

Gender-related development index

HDI rank	Gender-related development index (GDI)			Life expectancy at birth		Adult literacy rate ^a		Combined gross enrolment ratio in education ^b		Estimated earned income ^c		HDI rank minus GDI rank ^d	
	2006			(years)		(% aged 15 and above)		(%)		(PPP US\$)			
	Rank	Value	as a % of HDI value	Female	Male	Female	Male	Female	Male	Female	Male		
175	Mozambique	152	0.358	97.8	43.1	41.8	32.0 ^j	57.0 ^j	50.2	59.4	663 ^h	819 ^h	1
176	Liberia	153	0.351	96.6	46.0	44.2	49.2 ^j	59.6 ^j	48.6 ^g	66.5 ^g	222 ^h	447 ^h	1
177	Congo (Democratic Republic of the)	155	0.345	95.5	47.4	44.8	54.1 ^q	80.9 ^q	28.1 ^g	38.7 ^g	191 ^h	372 ^h	0
178	Central African Republic	156	0.336	95.5	45.3	42.6	33.5 ^q	64.8 ^q	22.9	34.4	517 ^h	849 ^h	0
179	Sierra Leone	157	0.311	94.6	43.7	40.5	25.7 ^j	49.0 ^j	37.6 ^g	51.7 ^g	396 ^h	872 ^h	0
OTHER UN MEMBER STATES													
	Afghanistan	..	..	..	43.2	43.3	12.6 ^q	43.1 ^q	35.4 ^g	63.6 ^g	..	..	..
	Andorra	..	..	..	84.2	77.4	..	..	66.3	64.0	..	..	..
	Iraq	..	..	..	60.4	56.4	64.2 ^q	84.1 ^q	52.1 ^g	68.5 ^g	..	..	..
	Kiribati	..	..	..	69.4	63.8	..	..	77.9 ^g	73.8 ^g	..	..	..
	Korea (Democratic People's Rep. of)	..	..	..	68.9	64.7	..	..	..	..	..	..	..
	Liechtenstein	..	..	..	82.2	75.9	..	..	79.3 ^g	93.2 ^g	..	..	..
	Marshall Islands	..	..	..	72.3	68.3	..	..	71.2 ^g	71.1 ^g	..	..	..
	Micronesia (Federated States of)	..	..	..	69.0	67.5	..	..	..	..	..	..	..
	Monaco	..	..	..	85.0	78.2	..	..	..	..	..	..	..
	Nauru	..	..	..	83.0	75.2	..	..	56.1	54.0	..	..	..
	Palau	..	..	..	72.3	68.2	..	..	91.2 ^g	82.4 ^g	..	..	..
	San Marino	..	..	..	84.4	77.6	..	..	..	..	..	..	..
	Somalia	..	..	..	48.7	46.3	..	..	..	..	..	..	..
	Tuvalu	..	..	..	67.1	63.6	..	..	70.8 ^g	67.8 ^g	..	..	..
	Zimbabwe	..	..	..	40.9	42.3	87.6 ^j	93.7 ^j	53.4 ^g	55.5 ^g	..	..	..

NOTES

- a. Data refer to national literacy estimates from censuses or surveys conducted between 1999 and 2006, 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 1997 and 2006.

- d. The HDI ranks used in this calculation are recalculated for the 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%), GER (100%), and GDP per capita (40,000 PPP US\$). 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 2008. Data refer to nationals enrolled both in the country and abroad and thus differ from the standard definition.

- j. UNESCO Institute for Statistics estimates based on its Global Age-specific Literacy Projection model, April 2008.
- k. 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.
- l. Heston, Summers and Aten 2006. Data differ from the standard definition.
- m. Data refer to Serbia and Montenegro prior to its separation into two independent states in June 2006. Data exclude Kosovo.
- n. UNESCO Institute for Statistics 2007.
- o. Earned income is estimated using the economic activity rate for Serbia and Montenegro prior to its separation into two independent states in June 2006. Data exclude Kosovo.
- p. Data are from a national household survey
- q. Data are from UNICEF's Multiple Indicator Cluster Survey.
- r. In the absence of an estimate of GDP per capita (in PPP US\$) an HDRO estimate of 2,073

- (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.
- s. Data refer to North Sudan only.

SOURCES

- Column 1:** determined on the basis of GDI values in column 2.
- Column 2:** calculated based on data in columns 3–10.
- Column 3:** calculated based on GDI and HDI values.
- Columns 4 and 5:** UN 2007.
- Columns 6 and 7:** UNESCO Institute for Statistics 2008a.
- Columns 8 and 9:** UNESCO Institute for Statistics 2008b.
- Columns 10 and 11:** calculated based on data on GDP (in PPP US\$) and population from World Bank 2008c and data on wages from ILO 2008 and economically active population from ILO 2007.
- Column 12:** calculated based on recalculated HDI ranks and GDI ranks in column 1.

GDI ranks for 157 countries and areas

1 Iceland	28 Portugal	55 Montenegro	81 Azerbaijan	107 Occupied Palestinian Territories	132 Tanzania (United Republic of)
2 Australia	29 Brunei Darussalam	56 Serbia	82 Samoa	108 South Africa	133 Senegal
3 Norway	30 Czech Republic	57 Malaysia	83 Paraguay	109 Botswana	134 Uganda
4 Canada	31 Kuwait	58 Venezuela (Bolivarian Republic of)	84 Tunisia	110 Namibia	135 Lesotho
5 Sweden	32 Bahrain	59 Oman	85 Maldives	111 Sao Tome and Principe	136 Nigeria
6 France	33 Malta	60 Belarus	86 Philippines	112 Morocco	137 Gambia
7 Netherlands	34 Barbados	61 Kazakhstan	87 El Salvador	113 Congo	138 Togo
8 Finland	35 United Arab Emirates	62 Russian Federation	88 Fiji	114 Bhutan	139 Malawi
9 Denmark	36 Hungary	63 Brazil	89 Algeria	115 Lao People's Democratic Republic	140 Zambia
10 Switzerland	37 Poland	64 Albania	90 Sri Lanka	116 India	141 Benin
11 Spain	38 Qatar	65 Macedonia (TFYR)	91 Syrian Arab Republic	117 Myanmar	142 Rwanda
12 Japan	39 Slovakia	66 Mauritius	92 Bolivia	118 Cambodia	143 Eritrea
13 Ireland	40 Estonia	67 Thailand	93 Indonesia	119 Comoros	144 Guinea
14 United Kingdom	41 Lithuania	68 Colombia	94 Guyana	120 Mauritania	145 Côte d'Ivoire
15 Greece	42 Chile	69 Peru	95 Mongolia	121 Pakistan	146 Mali
16 Italy	43 Latvia	70 Ukraine	96 Viet Nam	122 Yemen	147 Burundi
17 Belgium	44 Croatia	71 Lebanon	97 Moldova	123 Kenya	148 Ethiopia
18 Luxembourg	45 Argentina	72 Turkey	98 Equatorial Guinea	124 Madagascar	149 Chad
19 United States	46 Uruguay	73 Armenia	99 Honduras	125 Ghana	150 Guinea-Bissau
20 New Zealand	47 Bahamas	74 Iran (Islamic Republic of)	100 Uzbekistan	126 Swaziland	151 Burkina Faso
21 Germany	48 Cuba	75 Tonga	101 Cape Verde	127 Nepal	152 Mozambique
22 Hong Kong, China (SAR)	49 Costa Rica	76 Jamaica	102 Kyrgyzstan	128 Bangladesh	153 Liberia
23 Austria	50 Mexico	77 Suriname	103 Vanuatu	129 Cameroon	154 Niger
24 Slovenia	51 Bulgaria	78 Dominican Republic	104 Nicaragua	130 Djibouti	155 Congo (Democratic Republic of the)
25 Korea (Republic of)	52 Panama	79 China	105 Guatemala	131 Sudan	156 Central African Republic
26 Cyprus	53 Trinidad and Tobago	80 Jordan	106 Tajikistan		157 Sierra Leone

Gender empowerment measure

HDI rank	Gender empowerment measure (GEM)		Seats in parliament held by women ^a (% of total)	Female legislators, senior officials and managers ^b (% of total)	Female professional and technical workers ^b (% of total)	Ratio of estimated female to male earned income ^c	
	Rank	Value					
HIGH HUMAN DEVELOPMENT							
1	Iceland	5	0.881	33.3	29	56	0.73
2	Norway	2	0.915	36.1	33	50	0.79
3	Canada	11	0.829	24.9	36	56	0.65
4	Australia	7	0.866	29.6	38	56	0.73
5	Ireland	23	0.727	15.5	31	52	0.58
6	Netherlands	6	0.872	37.8	27	50	0.66
7	Sweden	1	0.925	47.0	32	51	0.84
8	Japan	58	0.575	12.3	10 ^d	47 ^d	0.46
9	Luxembourg	..	..	23.3	..	..	0.55
10	Switzerland	10	0.829	27.2	31	46	0.66
11	France	17	0.780	19.6	38	48	0.62
12	Finland	3	0.892	41.5	30	55	0.72
13	Denmark	4	0.887	38.0	25	53	0.74
14	Austria	19	0.748	26.6	29	48	0.40
15	United States	18	0.769	16.6	42	55 ^d	0.64
16	Spain	12	0.825	33.6	32	48	0.53
17	Belgium	9	0.841	36.2	31	49	0.52
18	Greece	26	0.691	14.7	27	49	0.53
19	Italy	21	0.734	20.2	33	47	0.49
20	New Zealand	13	0.823	33.1	40	52	0.72
21	United Kingdom	14	0.786	19.6	35	47	0.70
22	Hong Kong, China (SAR)	..	..	..	29	42	0.78
23	Germany	8	0.852	30.6	38	50	0.61
24	Israel	29	0.662	14.2	30	52	0.67
25	Korea (Republic of)	68	0.540	13.7	8	40	0.52
26	Slovenia	37	0.625	10.0	33	56	0.62
27	Brunei Darussalam	..	..	..	35 ^d	37 ^d	0.42
28	Singapore	15	0.782	24.5	31	44	0.52
29	Kuwait	..	..	3.1 ^e	..	..	0.40
30	Cyprus	41	0.615	14.3	16	46	0.60
31	United Arab Emirates	24	0.698	22.5	10	25	0.25
32	Bahrain	35	0.627	13.8	12	33	0.43
33	Portugal	20	0.741	28.3	33	51	0.61
34	Qatar	99	0.380	0.0	7	25	0.25
35	Czech Republic	31	0.650	16.0	29	53	0.60
36	Malta	70	0.529	8.7	18	41	0.53
37	Barbados	43	0.614	13.7	43	52	0.64
38	Hungary	54	0.586	11.1	37	61	0.67
39	Poland	39	0.618	18.0	35	61	0.60
40	Chile	75	0.521	12.7	24 ^d	50 ^d	0.41
41	Slovakia	34	0.638	19.3	28	58	0.59
42	Estonia	30	0.655	20.8	34	68	0.63
43	Lithuania	42	0.614	17.7	40	71	0.72
44	Latvia	33	0.644	20.0	41	64	0.67
45	Croatia	38	0.622	20.9	26	51	0.69
46	Argentina	25	0.692	39.8	23	54	0.56
47	Uruguay	66	0.542	12.3	40	53	0.57
48	Cuba	28	0.674	43.2	29 ^d	60 ^d	0.45
49	Bahamas	22	0.730	25.0	41	62	0.72
50	Costa Rica	27	0.690	36.8	30	42	0.56
51	Mexico	47	0.603	22.1	27	42	0.42
52	Libyan Arab Jamahiriya	..	..	7.7	..	..	0.31
53	Oman	89	0.434	9.1	9	33	0.20
54	Seychelles	..	..	23.5	..	..	..
55	Saudi Arabia	106	0.297	0.0	9	31	0.17

TABLE 5
Gender empowerment measure

HDI rank	Gender empowerment measure (GEM)		Seats in parliament held by women ^a (% of total)	Female legislators, senior officials and managers ^b (% of total)	Female professional and technical workers ^b (% of total)	Ratio of estimated female to male earned income ^c	
	Rank	Value					
56	Bulgaria	44	0.605	21.7	32	62	0.66
57	Trinidad and Tobago	16	0.780	33.3	43	53	0.47
58	Panama	49	0.597	16.7	45	49	0.62
59	Antigua and Barbuda	..	..	16.7	45	55	..
60	Saint Kitts and Nevis	..	..	6.7	..	..	..
61	Venezuela (Bolivarian Republic of)	57	0.577	18.6	27 ^d	61 ^d	0.54
62	Romania	80	0.500	9.6	30	57	0.70
63	Malaysia	69	0.538	14.6	23	41	0.44
64	Montenegro	85	0.463	11.1	20	60	0.54
65	Serbia	56	0.584	21.6	25	56	0.56
66	Saint Lucia	52	0.590	17.2	52	56	0.52
67	Belarus	..	..	32.5	..	..	0.64
68	Macedonia (TFYR)	32	0.644	31.7	27	51	0.49
69	Albania	..	..	7.1	..	..	0.55
70	Brazil	81	0.498	9.4	35	53	0.56
71	Kazakhstan	74	0.524	12.3	38	67	0.68
72	Ecuador	45	0.605	25.0	28	49	0.57
73	Russian Federation	65	0.544	11.5	39	64	0.63
74	Mauritius	76	0.509	17.1	15	42	0.42
75	Bosnia and Herzegovina	..	..	12.3	..	..	0.67
MEDIUM HUMAN DEVELOPMENT							
76	Turkey	101	0.371	9.1	8	33	0.28
77	Dominica	..	..	19.4	57	55	..
78	Lebanon	..	..	4.7	..	..	0.32
79	Peru	36	0.627	29.2	28	42	0.56
80	Colombia	82	0.488	9.7	38 ^d	49 ^d	0.62
81	Thailand	78	0.506	12.7	29	55	0.62
82	Ukraine	86	0.453	8.2	38	64	0.58
83	Armenia	95	0.405	8.4	24	65	0.55
84	Iran (Islamic Republic of)	103	0.345	2.8	16	34	0.41
85	Tonga	102	0.362	3.1 ^f	27	43	0.48
86	Grenada	..	..	21.4	49	53	..
87	Jamaica	71	0.526	13.6	59 ^g	..	0.57
88	Belize	79	0.506	11.1	41	50	0.40
89	Suriname	46	0.604	25.5	28 ^d	51 ^d	0.41
90	Jordan	..	..	8.5	..	..	0.31
91	Dominican Republic	60	0.561	17.1	42	51	0.44
92	Saint Vincent and the Grenadines	..	..	18.2	..	..	0.53
93	Georgia	96	0.399	6.0	33	62	0.33
94	China	72	0.526	21.3	17	52	0.65
95	Tunisia	..	..	19.9	..	..	0.30
96	Samoa	..	..	8.2	..	..	0.38
97	Azerbaijan	88	0.434	11.4	16	51	0.66
98	Paraguay	..	..	13.6	..	..	0.60
99	Maldives	90	0.430	12.0	14	49	0.52
100	Algeria	105	0.312	6.5	5	35	0.35
101	El Salvador	73	0.525	16.7	29	48	0.50
102	Philippines	61	0.560	20.2	58	61	0.61
103	Fiji	..	..	.. ^h	51 ^d	9 ^d	0.49
104	Sri Lanka	100	0.371	5.8	21	48	0.39
105	Syrian Arab Republic	92	0.415	12.4	15 ^{d,i}	40 ^d	0.34
106	Occupied Palestinian Territories	..	..	..	12	34	0.12
107	Gabon	..	..	16.1	..	..	0.58
108	Turkmenistan	..	..	16.0	..	..	0.64
109	Indonesia	87	0.441	11.6	22 ^d	51 ^d	0.46
110	Guyana	55	0.586	29.0	25	59	0.47

HDI rank	Gender empowerment measure (GEM)		Seats in parliament held by women ^a (% of total)	Female legislators, senior officials and managers ^b (% of total)	Female professional and technical workers ^b (% of total)	Ratio of estimated female to male earned income ^c	
	Rank	Value					
111	Bolivia	77	0.509	14.6	36	40	0.58
112	Mongolia	94	0.406	4.2	49	55	0.60
113	Moldova	63	0.552	21.8	39	64	0.63
114	Viet Nam	62	0.555	25.8	22	51	0.71
115	Equatorial Guinea	..	..	6.0	..	..	0.43
116	Egypt	107	0.283	3.7	11	32	0.25
117	Honduras	50	0.590	23.4	41 ^d	52 ^d	0.46
118	Cape Verde	..	..	18.1	..	..	0.36
119	Uzbekistan	..	..	16.4	..	..	0.60
120	Nicaragua	67	0.542	18.5	41	51	0.32
121	Guatemala	..	..	12.0	..	..	0.33
122	Kyrgyzstan	59	0.573	25.6	35	62	0.58
123	Vanuatu	..	..	3.8	..	..	0.69
124	Tajikistan	..	..	19.6	..	..	0.58
125	South Africa	..	..	33.9 ^l	..	..	0.45
126	Botswana	64	0.546	11.1	33	51	0.67
127	Morocco	104	0.316	6.2	12	35	0.25
128	Sao Tome and Principe	..	..	1.8	..	..	0.31
129	Namibia	40	0.616	26.9	36	52	0.56
130	Congo	..	..	9.2	..	..	0.50
131	Bhutan	..	..	13.9	..	..	0.51
132	India	..	..	9.2	..	..	0.32
133	Lao People's Democratic Republic	..	..	25.2	..	..	0.51
134	Solomon Islands	..	..	0.0	..	..	0.51
135	Myanmar	..	..	..^k	..	..	0.61
136	Cambodia	93	0.409	15.8	14	33	0.75
137	Comoros	..	..	..	..	..	0.50
138	Yemen	108	0.136	0.7	4	15	0.30
139	Pakistan	98	0.392	21.2	3	26	0.30
140	Mauritania	..	..	19.9	..	..	0.52
141	Swaziland	..	..	..	..	..	0.34
142	Ghana	..	..	10.9	..	..	0.71
143	Madagascar	97	0.397	9.4	22	43	0.70
144	Kenya	..	..	9.8	..	..	0.82
145	Nepal	83	0.485	33.2	14	20	0.50
146	Sudan	..	..	16.8	..	..	0.25
147	Bangladesh	..	..	..^l	10 ^d	22 ^d	0.46
148	Haiti	..	..	5.2	..	..	0.53
149	Papua New Guinea	..	..	0.9	..	..	0.70
150	Cameroon	..	..	13.9	..	..	0.50
151	Djibouti	..	..	13.8	..	..	0.48
152	Tanzania (United Republic of)	48	0.600	30.4	49	32	0.72
153	Senegal	..	..	29.2	..	..	0.55
LOW HUMAN DEVELOPMENT							
154	Nigeria	..	..	7.3	..	..	0.40
155	Lesotho	53	0.589	25.8	52	58	0.53
156	Uganda	51	0.590	30.7	33	35	0.71
157	Angola	..	..	37.3	..	..	0.62
158	Timor-Leste	..	..	29.2	..	..	0.47
159	Togo	..	..	11.1	..	..	0.43
160	Gambia	..	..	9.4	..	..	0.54
161	Benin	..	..	10.8	..	..	0.47
162	Malawi	..	..	13.0	..	..	0.74
163	Zambia	91	0.425	15.2	19 ^d	31 ^d	0.54
164	Eritrea	..	..	22.0	..	..	0.50
165	Rwanda	..	..	50.9	..	..	0.73

Gender empowerment measure

HDI rank	Gender empowerment measure (GEM)		Seats in parliament held by women ^a (% of total)	Female legislators, senior officials and managers ^b (% of total)	Female professional and technical workers ^b (% of total)	Ratio of estimated female to male earned income ^c	
	Rank	Value					
166	Côte d'Ivoire	..	8.9	..	..	0.32
167	Guinea	..	19.3	..	..	0.67
168	Mali	..	10.2	..	..	0.66
169	Ethiopia	84	0.474	21.4	20	30	0.61
170	Chad	..	5.2	..	..	0.66
171	Guinea-Bissau	..	14.0	..	..	0.51
172	Burundi	..	31.7	..	..	0.77
173	Burkina Faso	..	15.3	..	..	0.66
174	Niger	..	12.4	..	..	0.56
175	Mozambique	..	34.8	..	..	0.81
176	Liberia	..	13.8	..	..	0.50
177	Congo (Democratic Republic of the)	..	7.7	..	..	0.51
178	Central African Republic	..	10.5	..	..	0.61
179	Sierra Leone	..	13.2	..	..	0.45
OTHER UN MEMBER STATES							
..	Afghanistan	..	25.9	..	..	..
..	Andorra	..	25.0	..	..	..
..	Iraq	..	25.5	..	..	..
..	Kiribati	..	4.3	27 ^d	44 ^d	..	
..	Korea (Democratic People's Rep. of)	..	20.1	..	..	..
..	Liechtenstein	..	24.0	..	..	..
..	Marshall Islands	..	3.0	19 ^d	36 ^d	..	
..	Micronesia (Federated States of)	..	0.0	..	..	..
..	Monaco	..	25.0	..	..	..
..	Nauru	..	0.0	..	..	..
..	Palau	..	0.0	36 ^d	44 ^d	..	
..	San Marino	..	11.7	18	51	..	
..	Somalia	..	8.2	..	..	..
..	Tuvalu	..	0.0	25	50	..	
..	Zimbabwe	..	18.2	..	..	..

NOTES

- a. Data are as of 31 October 2008, 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 1997 and 2006. 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-68).
- c. Calculated on the basis of data in columns 10 and 11 in table 4. Estimates are based on data for the most recent year available between 1996 and 2006. 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-68 classification.
- e. No woman candidate was elected in the 2008 elections. Two women were appointed to the 16-member cabinet sworn in in June 2008. As cabinet ministers also sit in parliament, there were two women out of a total of 65 members in October 2008.
- f. No woman candidate was elected in the 2008 elections. One woman was appointed to the cabinet. As cabinet ministers also sit in parliament, there was one woman out of a total of 32 members in October 2008.

- g. Data for Jamaica combine legislators, senior officials, managers, professional and technical workers.
- h. The parliament was dissolved following a coup d'état.
- i. Data for Syrian Arab Republic include clerical supervisors.
- j. The figures on the distribution of seats in the Upper House 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.
- k. The parliament elected in 1990 has never been convened nor authorized to sit, and many of its members were detained or forced into exile.
- l. The parliament was dissolved on 27 October 2006, in view of elections that are yet to take

place. Women held 52 of the 345 seats (15%) in the outgoing parliament.

SOURCES

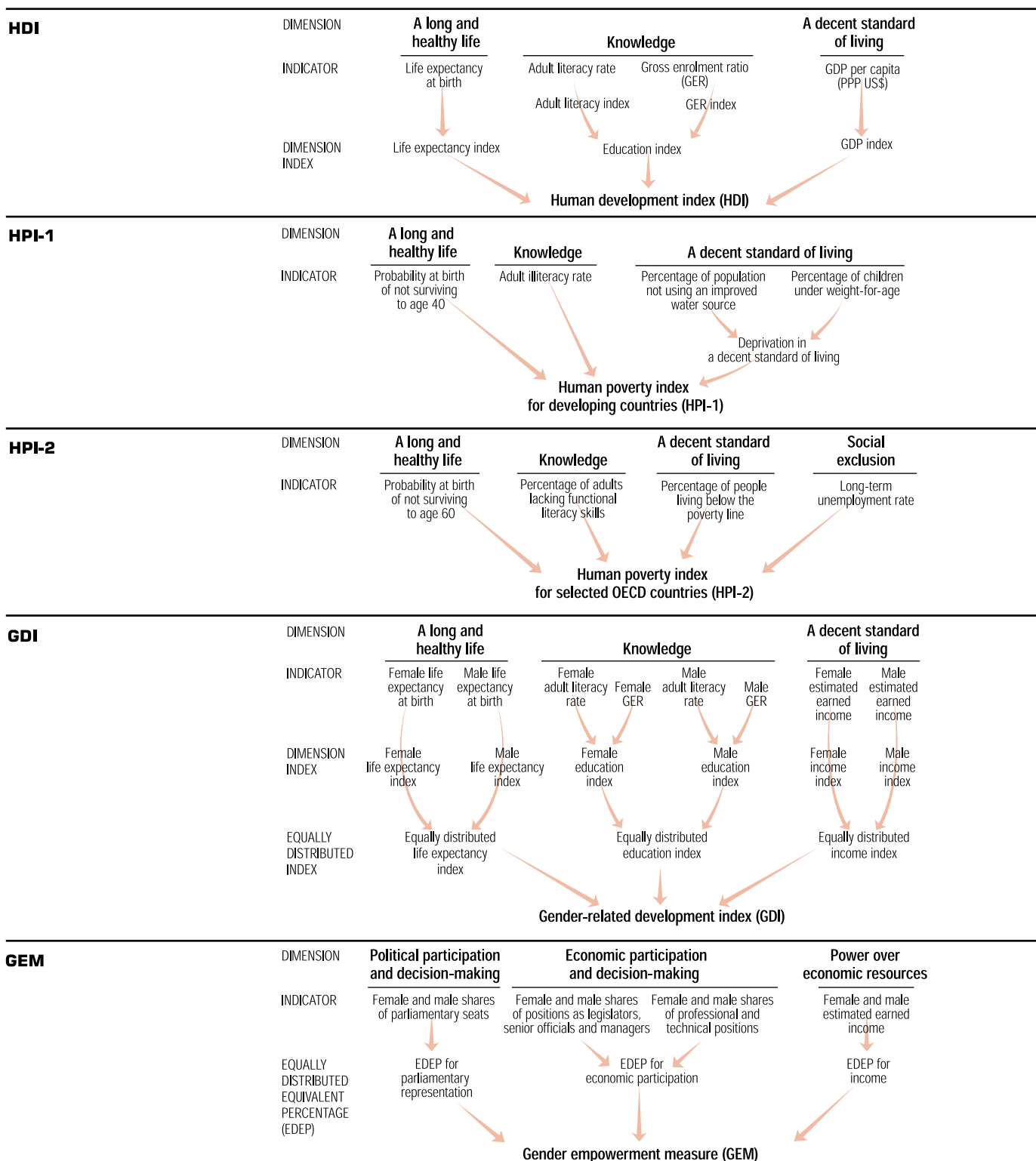
- Column 1: determined on the basis of GEM values in column 2.
- Column 2: calculated based on data in columns 3—6; see *Technical note 1* for details.
- Column 3: calculated based on data on parliamentary seats from IPU 2008a and 2008b.
- Columns 4 and 5: calculated based on occupational data from ILO 2008.
- Column 6: calculated based on data in columns 10 and 11 of table 4.

GEM ranks for 108 countries and areas

1 Sweden	20 Portugal	39 Poland	57 Venezuela (Bolivarian Republic of)	75 Chile	94 Mongolia
2 Norway	21 Italy	40 Namibia	58 Japan	76 Mauritius	95 Armenia
3 Finland	22 Bahamas	41 Cyprus	59 Kyrgyzstan	77 Bolivia	96 Georgia
4 Denmark	23 Ireland	42 Lithuania	60 Dominican Republic	78 Thailand	97 Madagascar
5 Iceland	24 United Arab Emirates	43 Barbados	61 Philippines	79 Belize	98 Pakistan
6 Netherlands	25 Argentina	44 Bulgaria	62 Viet Nam	80 Romania	99 Qatar
7 Australia	26 Greece	45 Ecuador	63 Moldova	81 Brazil	100 Sri Lanka
8 Germany	27 Costa Rica	46 Suriname	64 Botswana	82 Colombia	101 Turkey
9 Belgium	28 Cuba	47 Mexico	65 Russian Federation	83 Nepal	102 Tonga
10 Switzerland	29 Israel	48 Tanzania (United Republic of)	66 Uruguay	84 Ethiopia	103 Iran (Islamic Republic of)
11 Canada	30 Estonia	49 Panama	67 Nicaragua	85 Montenegro	104 Morocco
12 Spain	31 Czech Republic	50 Honduras	68 Korea (Republic of)	86 Ukraine	105 Algeria
13 New Zealand	32 Macedonia (TFYR)	51 Uganda	69 Malaysia	87 Indonesia	106 Saudi Arabia
14 United Kingdom	33 Latvia	52 Saint Lucia	70 Malta	88 Azerbaijan	107 Egypt
15 Singapore	34 Slovakia	53 Lesotho	71 Jamaica	89 Oman	108 Yemen
16 Trinidad and Tobago	35 Bahrain	54 Hungary	72 China	90 Maldives	
17 France	36 Peru	55 Guyana	73 El Salvador	91 Zambia	
18 United States	37 Slovenia	56 Serbia	74 Kazakhstan	92 Syrian Arab Republic	
19 Austria	38 Croatia			93 Cambodia	

Calculating the human development indices

The diagrams here summarize how the five human development indices are constructed, highlighting both their similarities and their differences. Full details of the methods of calculation can be found at: <http://hdr.undp.org/technicalnote1>



TECHNICAL NOTE 2

Reconciling changes between HDI 2005 and HDI 2006

Between successive editions of the *Human Development Report* both data revisions (to earlier years' data) and data updates (for a more recent year) play important parts in changes in the HDI values.

Table A1 presents the effects of these changes on the HDI values for each country:

- The first column of the table is the HDI value for 2005 published in the *Human Development Report 2007/2008* (UNDP 2007a).
- columns 2–5 show the effects on the HDI value of data revisions to each of the four indicators since that report was published.
- columns 6–9 show the effects on the HDI value of data updates—i.e. the real movement between 2005 and 2006—in each of the four indicators.
- column 10 is the HDI value for 2006 published in Indicator table 2 of this report.

Adding the values in columns 1–9 for any given country will produce the value in column 10.

It is also possible to use Table A1 to isolate some specific effects of interest. For example, adding the values in columns 2–5 will show the overall effect of data revisions whilst adding the values in columns 6–9 will show the real progress made in the HDI between 2005 and 2006. For most countries in the HDI this year the effect of data revisions is far greater than the effect of real progress. This is nearly always because of revision to the GDP per capita series as described in Section 2 of this report. For example, for China, the overall effect on the HDI value

of data revisions for 2005 is -0.023 ($= 0.000 + 0.004 - 0.001 - 0.026$) whereas the effective real progress between 2005 and 2006 is 0.008 ($= 0.001 + 0.001 + 0.000 + 0.006$). The combined effect of these changes is an apparent fall in the value of the HDI from 0.777 to 0.762. However, in practice, this change is explained by data revisions transforming the HDI for 2005 from 0.777 to 0.754 and then a real increase of 0.008 resulting in an HDI for 2006 of 0.762.

It is also possible to analyse the effects of changes in each indicator or component separately. For example, adding the values in columns 2 and 6 shows the effects on the HDI of changes in life expectancy between the two reports. Similarly, adding columns 3, 4, 7 and 8 demonstrates the overall effect of changes in the education component. Again taking China as an example, the effect on the HDI of data revisions and data updates in life expectancy is an increase of 0.001. For education too, the overall effect is an increase of 0.004 ($= 0.005$ (literacy) $- 0.001$ (enrolment)). But by far the biggest impact on the HDI for China is the GDP per capita which decreases the index by 0.020 ($= -0.026$ (data revisions) $+ 0.006$ (data updates)).

Data revision effects should not be regarded as real changes in a country's progress. The GDP per capita for China has *not* dropped between 2005 and 2006. Data revisions are adjustments to previous assumptions making use of the best available information at the time this report was prepared.

Reconciling changes between HDI 2005 and HDI 2006

HDI 2006 rank	Effect on HDI value of data revisions for 2005 ^a					Effect on HDI value of new data for 2006 ^b					
	Human development index (HDI)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita (PPP US\$)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita	Human development index ^c	
	2005	2005	1995–2005 ^a	2005	2005	2006	1999–2006	2006	2006	2006	
HIGH HUMAN DEVELOPMENT											
1	Iceland	0.968	0.000	0.000	0.000	-0.001	0.001	0.000	0.001	0.000	0.968
2	Norway	0.968	0.000	0.000	-0.001	0.000	0.001	0.000	0.000	0.000	0.968
3	Canada	0.961	0.000	0.000	0.000	0.004	0.001	0.000	0.000	0.001	0.967
4	Australia	0.962	0.000	0.000	0.000	0.001	0.001	0.000	0.000	0.001	0.965
5	Ireland	0.959	0.000	0.000	-0.003	0.002	0.001	0.000	0.000	0.001	0.960
6	Netherlands	0.953	0.000	0.000	-0.001	0.004	0.001	0.000	0.000	0.001	0.958
7	Sweden	0.956	0.000	0.000	0.000	0.001	0.001	0.000	-0.001	0.002	0.958
8	Japan	0.953	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.001	0.956
9	Luxembourg	0.944	0.000	0.000	0.009	0.000	0.001	0.000	0.002	0.000	0.956
10	Switzerland	0.955	0.000	0.000	-0.003	0.001	0.001	0.000	0.000	0.001	0.955
11	France	0.952	0.000	0.000	-0.001	0.002	0.001	0.000	0.000	0.001	0.955
12	Finland	0.952	0.000	0.000	0.000	-0.001	0.001	0.000	0.000	0.003	0.954
13	Denmark	0.949	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.002	0.952
14	Austria	0.948	0.000	0.000	-0.002	0.002	0.001	0.000	0.001	0.001	0.951
15	United States	0.951	0.000	0.000	-0.001	0.000	0.001	0.000	0.000	0.000	0.950
16	Spain	0.949	0.000	-0.004	-0.003	0.003	0.001	0.000	0.001	0.001	0.949
17	Belgium	0.946	0.000	0.000	-0.001	0.001	0.001	0.000	0.000	0.001	0.948
18	Greece	0.926	0.000	0.002	0.001	0.014	0.001	0.000	0.000	0.002	0.947
19	Italy	0.941	0.000	0.001	0.000	0.000	0.001	0.000	0.001	0.001	0.945
20	New Zealand	0.943	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.944
21	United Kingdom	0.946	0.000	0.000	0.000	-0.002	0.001	0.000	-0.004	0.001	0.942
22	Hong Kong, China (SAR)	0.937	0.000	0.000	-0.002	0.003	0.001	0.000	0.000	0.003	0.942
23	Germany	0.935	0.000	0.000	0.000	0.003	0.001	0.000	0.000	0.002	0.940
24	Israel	0.932	0.000	0.000	0.000	-0.005	0.001	0.000	0.000	0.002	0.930
25	Korea (Republic of)	0.921	0.000	0.000	0.001	0.000	0.002	0.000	0.001	0.003	0.928
26	Slovenia	0.917	0.000	0.000	-0.003	0.004	0.001	0.000	0.001	0.003	0.923
27	Brunei Darussalam	0.894	0.000	0.003	0.000	0.020	0.001	0.001	0.001	0.000	0.919
28	Singapore	0.922	0.000	0.003	-0.025	0.017	0.001	0.001	0.000	0.000	0.918
29	Kuwait	0.891	0.000	0.002	-0.001	0.023	0.001	-0.002	-0.002	0.000	0.912
30	Cyprus	0.903	0.000	0.001	0.000	0.006	0.000	0.000	0.000	0.001	0.912
31	United Arab Emirates	0.868	0.000	0.001	0.007	0.025	0.001	0.001	0.000	0.000	0.903
32	Bahrain	0.866	0.000	0.003	0.001	0.026	0.001	0.001	0.004	0.000	0.902
33	Portugal	0.897	0.000	0.001	-0.001	0.001	0.001	0.001	0.000	0.001	0.900
34	Qatar	0.875	0.000	0.001	-0.001	0.021	0.001	0.001	0.001	0.000	0.899
35	Czech Republic	0.891	0.000	0.000	0.000	0.001	0.001	0.000	0.001	0.003	0.897
36	Malta	0.878	0.000	0.007	0.000	0.005	0.001	0.001	0.000	0.002	0.894
37	Barbados	0.892	0.000	0.000	-0.006	0.001	0.001	0.000	0.000	0.000	0.889
38	Hungary	0.874	0.000	0.000	0.000	-0.001	0.001	0.000	0.001	0.002	0.877
39	Poland	0.870	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.003	0.875
40	Chile	0.867	0.000	0.001	0.000	0.002	0.001	0.000	0.000	0.002	0.874
41	Slovakia	0.863	0.000	0.000	0.001	0.001	0.001	0.000	0.001	0.005	0.872
42	Estonia	0.860	0.000	0.000	0.000	0.006	0.000	0.000	-0.001	0.006	0.871
43	Lithuania	0.862	0.000	0.000	0.002	0.000	0.001	0.000	-0.001	0.004	0.869
44	Latvia	0.855	0.000	0.000	0.001	0.000	0.001	0.000	-0.001	0.007	0.863
45	Croatia	0.850	0.000	0.001	0.004	0.003	0.001	0.000	0.001	0.003	0.862
46	Argentina	0.869	0.000	0.001	-0.001	-0.014	0.001	0.000	0.000	0.004	0.860
47	Uruguay	0.852	0.000	0.002	0.002	-0.002	0.001	0.000	0.000	0.004	0.859
48	Cuba	0.838	0.000	0.000	0.000	0.000	0.001	0.000	0.008	0.008	0.855
49	Bahamas	0.845	0.000	0.000	0.002	0.005	0.003	0.000	-0.001	0.000	0.854
50	Costa Rica	0.846	0.000	0.002	0.000	-0.005	0.001	0.000	0.000	0.003	0.847
51	Mexico	0.829	0.000	0.000	0.004	0.005	0.001	0.000	0.001	0.002	0.842
52	Libyan Arab Jamahiriya	0.818	0.000	0.003	0.002	0.013	0.001	0.001	0.000	0.002	0.840
53	Oman	0.814	0.000	0.004	0.000	0.017	0.002	0.002	0.002	0.000	0.839

Reconciling changes between HDI 2005 and HDI 2006

HDI 2006 rank	Effect on HDI value of data revisions for 2005 ^a					Effect on HDI value of new data for 2006 ^b				
	Human development index (HDI)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita (PPP US\$)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita	Human development index ^c
	2005	2005	1995–2005 ^a	2005	2005	2006	1999–2006	2006	2006	2006
54	Seychelles	0.843	-0.004	0.000	0.000	-0.005	0.000	0.000	0.002	0.836
55	Saudi Arabia	0.812	0.000	0.002	0.000	0.018	0.001	0.002	0.000	0.835
56	Bulgaria	0.824	0.000	0.000	0.001	0.004	0.001	0.000	0.004	0.834
57	Trinidad and Tobago	0.814	0.000	0.000	-0.004	0.016	0.001	0.000	0.006	0.833
58	Panama	0.812	0.000	0.003	0.000	0.012	0.001	0.000	0.004	0.832
59	Antigua and Barbuda	0.815	-0.007	0.000	0.003	0.016	0.000	0.000	0.004	0.830
60	Saint Kitts and Nevis	0.821	0.007	0.000	0.000	0.001	0.000	0.000	0.002	0.830
61	Venezuela (Bolivarian Republic of)	0.792	0.000	0.000	0.000	0.024	0.001	0.000	0.005	0.826
62	Romania	0.813	0.000	0.001	0.000	0.004	0.001	0.000	0.004	0.825
63	Malaysia	0.811	0.000	0.005	-0.003	0.006	0.001	0.001	0.002	0.823
64	Montenegro	..	0.000	0.000	0.000	..	0.001	0.000	0.005	0.822
65	Serbia	..	0.000	0.000	0.000	..	0.001	0.000	0.003	0.821
66	Saint Lucia	0.795	0.000	0.000	0.003	0.017	0.001	0.000	0.002	0.821
67	Belarus	0.804	0.000	0.000	0.000	0.006	0.001	0.000	0.006	0.817
68	Macedonia (TFYR)	0.801	0.000	0.001	0.000	0.003	0.001	0.000	0.002	0.808
69	Albania	0.801	0.000	0.001	-0.001	0.003	0.001	0.000	0.002	0.807
70	Brazil	0.800	0.000	0.000	0.000	0.002	0.001	0.002	0.001	0.807
71	Kazakhstan	0.794	0.000	0.000	-0.003	0.007	0.002	0.000	0.005	0.807
72	Ecuador	0.772	0.000	0.003	0.003	0.026	0.001	0.000	0.002	0.807
73	Russian Federation	0.802	0.000	0.000	-0.008	0.007	0.001	0.000	0.004	0.806
74	Mauritius	0.804	0.000	0.005	0.000	-0.012	0.001	0.001	0.001	0.802
75	Bosnia and Herzegovina	0.803	0.000	0.000	0.000	-0.006	0.001	0.000	0.004	0.802
MEDIUM HUMAN DEVELOPMENT										
76	Turkey	0.775	0.000	0.002	0.000	0.015	0.001	0.000	0.003	0.798
77	Dominica	0.798	-0.009	0.000	-0.001	0.009	0.000	0.000	-0.002	0.797
78	Lebanon	0.772	0.000	0.000	-0.009	0.032	0.001	0.000	-0.001	0.796
79	Peru	0.773	0.000	0.000	0.002	0.005	0.002	0.002	0.003	0.788
80	Colombia	0.791	0.000	0.000	0.001	-0.010	0.001	-0.001	0.003	0.787
81	Thailand	0.781	0.000	0.002	0.008	-0.010	0.002	0.000	0.002	0.786
82	Ukraine	0.788	0.000	0.000	0.001	-0.010	0.000	0.000	0.004	0.786
83	Armenia	0.775	0.000	0.000	0.000	-0.008	0.001	0.000	0.007	0.777
84	Iran (Islamic Republic of)	0.759	0.000	0.000	0.000	0.010	0.002	0.003	0.002	0.777
85	Tonga	0.819	0.000	0.000	-0.002	-0.045	0.001	0.000	0.001	0.774
86	Grenada	0.777	0.000	0.000	0.000	-0.004	0.001	0.000	0.000	0.774
87	Jamaica	0.736	0.000	0.011	0.000	0.021	0.001	0.001	0.001	0.771
88	Belize	0.778	0.000	0.000	-0.002	-0.005	0.001	0.000	0.002	0.771
89	Suriname	0.774	0.000	0.001	-0.004	-0.006	0.001	0.001	0.003	0.770
90	Jordan	0.773	0.000	0.000	0.001	-0.012	0.001	0.003	-0.001	0.769
91	Dominican Republic	0.779	0.000	0.003	-0.001	-0.021	0.002	0.001	0.005	0.768
92	Saint Vincent and the Grenadines	0.761	0.000	0.000	0.000	0.001	0.001	0.000	0.003	0.766
93	Georgia	0.754	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.763
94	China	0.777	0.000	0.004	-0.001	-0.026	0.001	0.001	0.006	0.762
95	Tunisia	0.766	0.000	0.004	0.000	-0.013	0.001	0.002	0.003	0.762
96	Samoa	0.785	0.000	0.000	0.000	-0.027	0.002	0.000	0.001	0.760
97	Azerbaijan	0.746	0.000	0.000	0.000	-0.004	0.001	0.000	0.016	0.758
98	Paraguay	0.755	0.000	0.000	0.003	-0.009	0.001	0.000	0.001	0.752
99	Maldives	0.741	0.000	0.001	0.008	-0.014	0.003	0.000	0.011	0.749
100	Algeria	0.733	0.000	0.008	0.000	0.003	0.001	0.002	0.000	0.748
101	El Salvador	0.735	0.000	0.006	0.003	0.001	0.001	0.000	0.002	0.747
102	Philippines	0.771	0.000	0.001	-0.001	-0.029	0.002	0.000	0.002	0.745
103	Fiji	0.762	0.000	0.000	-0.001	-0.017	0.001	0.000	0.002	0.743
104	Sri Lanka	0.743	0.000	0.000	0.009	-0.013	0.002	0.000	0.003	0.742
105	Syrian Arab Republic	0.724	0.000	0.002	0.000	0.005	0.001	0.001	0.001	0.736
106	Occupied Palestinian Territories	0.731	0.000	-0.001	-0.003	0.000	0.001	0.001	0.000	0.731

HDI 2006 rank	Effect on HDI value of data revisions for 2005 ^a					Effect on HDI value of new data for 2006 ^b				
	Human development index (HDI)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita (PPP US\$)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita	Human development index ^c
	2005	2005	1995–2005 ^a	2005	2005	2006	1999–2006	2006	2006	2006
107 Gabon	0.677	0.000	0.001	0.009	0.040	0.000	0.002	0.000	0.000	0.729
108 Turkmenistan	0.713	0.000	0.000	0.001	0.013	0.001	0.000	0.000	0.000	0.728
109 Indonesia	0.728	0.000	0.001	-0.001	-0.008	0.002	0.001	0.001	0.002	0.726
110 Guyana	0.750	0.000	0.000	0.001	-0.030	0.003	0.000	-0.002	0.003	0.725
111 Bolivia	0.695	0.000	0.006	0.000	0.018	0.002	0.001	0.000	0.002	0.723
112 Mongolia	0.700	0.000	-0.001	0.001	0.014	0.002	0.000	0.001	0.004	0.720
113 Moldova	0.708	0.000	0.000	0.002	0.004	0.001	0.000	0.001	0.003	0.719
114 Viet Nam	0.733	0.000	0.000	-0.001	-0.018	0.001	0.000	-0.001	0.004	0.718
115 Equatorial Guinea	0.642	0.000	0.000	0.004	0.073	0.003	0.000	0.000	-0.004	0.717
116 Egypt	0.708	0.000	0.000	-0.001	0.005	0.002	0.000	0.000	0.003	0.716
117 Honduras	0.700	0.000	0.005	0.004	0.000	0.002	0.001	0.000	0.002	0.714
118 Cape Verde	0.736	0.000	0.002	0.000	-0.044	0.002	0.002	0.004	0.004	0.705
119 Uzbekistan	0.702	0.000	-0.005	0.000	0.000	0.001	0.000	-0.001	0.003	0.701
120 Nicaragua	0.710	0.000	0.006	0.001	-0.024	0.002	0.001	0.001	0.001	0.699
121 Guatemala	0.689	0.000	0.006	0.000	-0.005	0.001	0.002	0.001	0.001	0.696
122 Kyrgyzstan	0.696	0.000	0.001	0.000	-0.004	0.001	0.000	0.000	0.001	0.694
123 Vanuatu	0.674	0.000	0.005	-0.001	0.002	0.002	0.002	0.000	0.002	0.686
124 Tajikistan	0.673	0.000	0.000	0.000	0.007	0.001	0.000	0.000	0.003	0.684
125 South Africa	0.674	0.000	0.010	0.000	-0.013	-0.004	0.001	0.000	0.002	0.670
126 Botswana	0.654	0.000	0.000	0.001	0.000	0.004	0.002	0.000	0.001	0.664
127 Morocco	0.646	0.000	0.003	0.000	-0.012	0.002	0.002	0.001	0.004	0.646
128 Sao Tome and Principe	0.654	0.000	0.005	0.001	-0.022	0.001	0.001	0.001	0.003	0.643
129 Namibia	0.650	0.000	0.005	0.003	-0.026	0.001	0.001	0.000	0.001	0.634
130 Congo	0.548	0.000	0.001	0.008	0.055	0.003	0.002	0.000	0.002	0.619
131 Bhutan	0.579	0.000	0.013	0.003	0.005	0.002	0.003	0.003	0.004	0.613
132 India	0.619	0.000	0.008	-0.004	-0.023	0.002	0.002	0.000	0.004	0.609
133 Lao People's Democratic Republic	0.601	0.000	0.007	-0.002	-0.005	0.003	0.002	0.000	0.003	0.608
134 Solomon Islands	0.602	0.000	0.000	0.002	-0.016	0.001	0.000	0.000	0.002	0.591
135 Myanmar	0.583	0.000	0.000	0.006	-0.009	0.003	0.000	0.001	0.000	0.585
136 Cambodia	0.598	0.000	0.003	-0.001	-0.034	0.003	0.002	0.000	0.005	0.575
137 Comoros	0.561	0.000	0.037	0.000	-0.030	0.002	0.002	0.000	-0.001	0.572
138 Yemen	0.508	0.000	0.004	-0.001	0.049	0.003	0.004	0.000	0.000	0.567
139 Pakistan	0.551	0.000	0.000	0.000	-0.003	0.002	0.010	-0.001	0.003	0.562
140 Mauritania	0.550	0.000	0.007	0.004	-0.014	0.002	0.001	0.002	0.005	0.557
141 Swaziland	0.547	0.000	0.000	0.000	-0.003	-0.004	0.000	0.000	0.001	0.542
142 Ghana	0.553	0.000	0.012	0.000	-0.041	0.002	0.002	0.003	0.002	0.533
143 Madagascar	0.533	0.000	0.000	-0.001	-0.004	0.002	0.000	0.001	0.001	0.533
144 Kenya	0.521	0.000	0.000	-0.001	0.006	0.004	0.000	0.000	0.002	0.532
145 Nepal	0.534	0.000	0.012	0.000	-0.025	0.003	0.003	0.003	0.000	0.530
146 Sudan	0.526	0.000	0.000	-0.002	-0.010	0.002	0.000	0.005	0.005	0.526
147 Bangladesh	0.547	0.000	0.009	-0.004	-0.035	0.002	0.002	0.000	0.003	0.524
148 Haiti	0.529	0.000	0.011	-0.002	-0.023	0.003	0.003	0.000	0.000	0.521
149 Papua New Guinea	0.530	0.000	-0.001	0.000	-0.015	0.001	0.001	0.000	0.000	0.516
150 Cameroon	0.532	0.000	0.000	-0.011	-0.007	0.001	0.000	-0.002	0.001	0.514
151 Djibouti	0.516	0.000	0.000	-0.001	-0.007	0.002	0.000	0.001	0.002	0.513
152 Tanzania (United Republic of)	0.467	0.000	0.005	0.002	0.021	0.003	0.001	0.003	0.002	0.503
153 Senegal	0.499	0.000	0.005	0.001	-0.006	0.002	0.001	0.001	0.000	0.502
LOW HUMAN DEVELOPMENT										
154 Nigeria	0.470	0.000	0.002	-0.004	0.026	0.000	0.002	0.000	0.002	0.499
155 Lesotho	0.549	0.000	0.000	-0.005	-0.050	-0.002	0.000	0.000	0.003	0.496
156 Uganda	0.505	0.000	0.011	0.000	-0.028	0.004	0.002	0.000	0.001	0.493
157 Angola	0.446	0.000	0.000	0.000	0.028	0.002	0.000	0.000	0.008	0.484
158 Timor-Leste	0.514	0.000	0.000	-0.010	-0.018	0.003	0.000	0.000	-0.006	0.483
159 Togo	0.512	0.000	0.000	0.000	-0.036	0.001	0.000	0.002	0.001	0.479

Reconciling changes between HDI 2005 and HDI 2006

Effect on HDI value of data revisions for 2005^a

Effect on HDI value of new data for 2006^b

HDI 2006 rank	Human development index (HDI)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita (PPP US\$)	Life expectancy at birth	Adult literacy rate	Combined gross enrolment ratio in education	GDP per capita	Human development index ^c (HDI)	
	2005	2005	1995–2005 ^a	2005	2005	2006	1999–2006	2006	2006	2006	
160	Gambia	0.502	0.000	0.000	-0.003	-0.030	0.002	0.000	-0.001	0.002	0.471
161	Benin	0.437	0.000	0.009	0.000	0.005	0.003	0.002	0.002	0.000	0.459
162	Malawi	0.437	0.000	0.013	-0.001	0.000	0.004	0.002	0.000	0.003	0.457
163	Zambia	0.434	0.000	0.000	0.003	0.010	0.004	0.000	0.000	0.002	0.453
164	Eritrea	0.483	0.000	0.000	-0.001	-0.040	0.003	0.000	-0.001	-0.003	0.442
165	Rwanda	0.452	0.000	0.000	0.001	-0.023	0.003	0.000	0.000	0.002	0.435
166	Côte d'Ivoire	0.432	0.000	0.000	-0.001	0.001	0.002	0.000	-0.002	-0.001	0.431
167	Guinea	0.456	0.000	0.000	0.002	-0.041	0.003	0.000	0.003	0.000	0.423
168	Mali	0.380	0.000	-0.003	0.007	0.000	0.003	0.001	0.002	0.001	0.391
169	Ethiopia	0.406	0.000	0.000	-0.001	-0.027	0.002	0.000	0.004	0.004	0.389
170	Chad	0.388	0.000	0.000	-0.001	0.003	0.000	0.000	0.000	-0.002	0.389
171	Guinea-Bissau	0.374	0.000	0.036	0.000	-0.031	0.001	0.004	0.000	-0.001	0.383
172	Burundi	0.413	0.000	0.000	-0.001	-0.042	0.002	0.000	0.009	0.001	0.382
173	Burkina Faso	0.370	0.000	0.000	-0.001	-0.008	0.002	0.005	0.002	0.001	0.372
174	Niger	0.374	0.000	0.000	0.003	-0.014	0.003	0.003	0.001	0.001	0.370
175	Mozambique	0.384	0.000	0.010	0.000	-0.032	-0.002	0.001	0.002	0.003	0.366
176	Liberia	..	0.000	0.003	0.000	..	0.002	0.003	0.000	0.002	0.364
177	Congo (Democratic Republic of the)	0.411	0.000	0.000	0.000	-0.053	0.002	0.000	0.000	0.001	0.361
178	Central African Republic	0.384	0.000	0.000	-0.001	-0.034	0.002	0.000	0.000	0.001	0.352
179	Sierra Leone	0.336	0.000	0.003	0.000	-0.016	0.002	0.002	0.000	0.002	0.329
OTHER UN MEMBER STATES											
..	Afghanistan	..	0.000	0.000	0.008	..	0.002	0.000	0.000	..	..
..	Andorra	..	..	0.000	0.000	..	..	0.000	0.003	..	..
..	Iraq	..	0.000	0.000	0.001	..	0.004	0.000	0.000	..	..
..	Kiribati	..	..	..	0.001	-0.067	..	..	0.000	0.002	..
..	Korea (Democratic People's Rep. of)	..	0.000	..	..	..	0.001	..	..	..	..
..	Liechtenstein	..	..	0.000	0.000	..	..	0.000	0.000	..	..
..	Marshall Islands	..	..	..	0.000	..	..	..	0.000	..	..
..	Micronesia (Federated States of)	..	0.000	..	..	-0.050	0.001	..	..	-0.001	..
..	Monaco	..	..	0.000	..	..	..	0.000	..	..	..
..	Nauru	..	..	..	0.011	..	..	..	-0.006	..	..
..	Palau	..	..	..	0.000	..	..	..	0.000	..	..
..	San Marino	..	..	0.000	..	..	..	0.000	..	..	..
..	Somalia	..	0.000	..	..	..	0.002	..	..	..	..
..	Tuvalu	..	..	..	0.000	..	..	..	0.000	..	..
..	Zimbabwe	0.513	0.000	0.002	0.000	..	0.004	0.001	0.002	..	..

NOTES

- a. Denotes the changes in each component index that are due to revisions in the data series. These values reflect the changes that would have been observed in the component indices had these series been available before the publication of UNDP 2007a. Consequently, these changes do not reflect real changes in the component indicators but rather revisions to the underlying data used for the calculations—both specific to a country and relative to other countries.
- b. Denotes the real changes in each component index that are due real movements in the data between last year and this year. These values

reflect the changes that are observed in the component indices.

c. The horizontal sum of columns 1–9 equals the HDI value for 2006.

SOURCES

- Column 1:** Column 1 of Indicator table 1 in UNDP 2007a.
- Column 2:** calculated based on data from column 2 of Indicator table 1 in UNDP 2007a and subsequent updates.
- Column 3:** calculated based on data from column 3 of Indicator table 1 in UNDP 2007a and subsequent updates.
- Column 4:** calculated based on data from column 4 of Indicator table 1 in UNDP 2007a and subsequent updates.

- Column 5:** calculated based on data from column 5 of Indicator table 1 in UNDP 2007a and subsequent updates.
- Column 6:** calculated based on data from UN 2007.
- Column 7:** calculated based on data from UNESCO Institute for Statistics 2008a.
- Column 8:** calculated based on data from UNESCO Institute for Statistics 2008b.
- Column 9:** calculated based on data from World Bank 2008c.
- Column 10:** Column 1 of Indicator table 2.

Definitions of statistical terms

Births attended by skilled health personnel

The percentage of deliveries attended by personnel (including doctors, nurses and midwives) trained to give the necessary care, supervision and advice to women during pregnancy, labour and the postpartum period; to conduct deliveries on their own; and to care for newborns. Traditional birth attendants, trained or not, are not included in this category.

Earned income (PPP US\$), estimated

Derived on the basis of the ratio of the female nonagricultural wage to the male nonagricultural wage, the female and male shares of the economically active population, total female and male population and GDP per capita (in purchasing power parity terms in US dollars; see *PPP*).

Earned income, ratio of estimated female to male

The ratio of estimated female earned income to estimated male earned income.

Education index One of the three indices on which the human development index is built. It is based on the adult literacy rate and the combined GER for primary, secondary and tertiary education.

Education levels Categorized as primary, secondary, post-secondary and tertiary in accordance with the International Standard Classification of Education (ISCED). *Primary education* (ISCED level 1) provides a sound basic education in reading, writing and mathematics along with an elementary understanding of other subjects. *Secondary education* (ISCED levels 2 and 3) is generally designed to continue the basic programmes of the primary level but the instruction is typically more subject-focused, requiring more specialized teachers for each subject area. *Post-secondary (non-tertiary) education* (ISCED level 4) includes

programmes which lie between upper secondary (ISCED 3) and tertiary education (ISCED 5 and 6) in an international context though typically are clearly within one or other level in the national context in different countries. *Tertiary education* (ISCED levels 5 and 6) refers to programmes with an educational content that is substantially more advanced than upper secondary or post-secondary education. The first stage of tertiary education (ISCED 5) is composed both of programmes of a theoretical nature intended to provide access to advanced research programmes as well as programmes of a more practical, technical or occupationally specific nature. The second stage of tertiary education (ISCED 6) comprises programmes devoted to advanced study and original research, leading to the award of an advanced research qualification such as a doctorate.

Enrolment ratio, gross 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. GERs in excess of 100% indicate that there are pupils or students outside the theoretical age group who are enrolled in that level of education. See *Education levels*.

Enrolment ratio, gross combined, for primary, secondary and tertiary education The number of students enrolled in primary, secondary and tertiary levels of education, regardless of age, as a percentage of the population of theoretical school age for the three levels.

GDP (gross domestic product) The sum of value added by all resident producers in the economy plus any product taxes (less subsidies)

not included in the valuation of output. It is calculated without making deductions for depreciation of fabricated capital assets or for depletion and degradation of natural resources. Value added is the net output of an industry after adding up all outputs and subtracting intermediate inputs.

GDP index One of the three indices on which the HDI is built. It is based on GDP per capita (in PPP terms in US dollars; see *PPP*).

GDP per capita (PPP US\$) GDP (in PPP terms in US dollars) divided by midyear population.

Gender empowerment measure (GEM) A composite index measuring gender inequality in three basic dimensions of empowerment—economic participation and decision-making, political participation, and decision-making and power over economic resources.

Gender-related development index (GDI) A composite index measuring average achievement in the three basic dimensions captured in the human development index—a long and healthy life, access to knowledge and a decent standard of living—adjusted to account for inequalities between men and women.

GNI (gross national income) The sum of value added by all resident producers in the economy plus any product taxes (less subsidies) not included in the valuation of output plus net receipts of primary income (compensation of employees and property income) from abroad. Value added is the net output of an industry after adding up all outputs and subtracting intermediate inputs. Data are in current US dollars converted using the *World Bank Atlas* method.

Human development index (HDI) A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, access to knowledge and a decent standard of living.

Human poverty index for developing countries (HPI-1) A composite index measuring deprivations in the three basic dimensions captured in the

human development index—a long and healthy life, access to knowledge and a decent standard of living.

Human poverty index for selected high-income OECD countries (HPI-2) A composite index measuring deprivations in the three basic dimensions captured in the human development index—a long and healthy life, access to knowledge and a decent standard of living—and also capturing social exclusion.

Illiteracy rate, adult Calculated as 100 minus the adult literacy rate. See *Literacy rate, adult*.

Income poverty line, population below The percentage of the population living below the specified poverty line:

- US\$1.25 a day and US\$2 a day—at 2005 international prices adjusted for PPP.
- National poverty line—the poverty line deemed appropriate for a country by its authorities. National estimates are based on population-weighted sub-group estimates from household surveys.

Income or consumption, shares of The shares of income or consumption accruing to subgroups of population for indicated quintiles, based on national household surveys covering various years. Consumption surveys produce results showing lower levels of inequality between poor and rich than do income surveys, as poor people generally consume a greater share of their income.

Infant mortality rate See *Mortality rate, infant*.

Legislators, senior officials and managers, female Women's share of positions defined according to the International Standard Classification of Occupations (ISCO-88) to include legislators, senior government officials, traditional chiefs and heads of villages, senior officials of special-interest organizations, corporate managers, directors and chief executives, production and operations department managers and other department and general managers.

Life expectancy at birth The number of years a newborn infant would live if prevailing patterns of age-specific mortality rates at the time of birth were to stay the same throughout the child's life.

Life expectancy index One of the three indices on which the human development index is built.

Literacy rate, adult The proportion of the population aged 15 years and older which is literate, expressed as a percentage of the corresponding population, total or for a given sex, in a given country, territory, or geographic area, at a specific point in time, usually mid-year. For statistical purposes, a person is literate if he/she can, with understanding, both read and write a short simple statement on his/her everyday life.

Mortality rate, infant The probability of dying between birth and one year of age, expressed per 1,000 live births.

Mortality rate, under-five The probability of dying between birth and exactly five years of age, expressed per 1,000 live births.

Population, total Refers to the de facto population in a country, area or region as of 1 July of the year indicated.

PPP (purchasing power parity) A rate of exchange that accounts for price differences across countries, allowing international comparisons of real output and incomes. At the PPP US\$ rate (as used in this report), PPP US\$1 has the same purchasing power in the domestic economy as US\$1 has in the United States.

Probability at birth of not surviving to a specified age Calculated as 100 minus the probability (expressed as a percentage) of surviving to the specified age for a given cohort.

Probability at birth of surviving to a specified age The probability (expressed as a percentage) of a newborn infant surviving to the specified age if subject to current prevailing patterns of age-specific mortality rates.

Professional and technical workers, female Women's share of positions defined according to the International Standard Classification of Occupations (ISCO-88) to include physical, mathematical and engineering science professionals (and associate professionals), life science and health professionals (and associate professionals), teaching professionals (and associate professionals) and other professionals and associate professionals.

Seats in parliament held by women Refers to seats held by women in a lower or single house or an upper house or senate, where relevant.

Under-five mortality rate See *Mortality rate, under-five*.

Under height-for-age, children under age five Includes moderate stunting (defined as between two and three standard deviations below the median height-for-age of the reference population), and severe stunting (defined as more than three standard deviations below the median height-for-age of the reference population).

Under weight-for-age, children under age five Includes moderate underweight (defined as between two and three standard deviations below the median weight-for-age of the reference population) and severe underweight (defined as more than three standard deviations below the median weight-for-age of the reference population).

Water source, improved, population not using Calculated as 100 minus the percentage of the population using an improved water source.

Water source, improved, population using The percentage of the population with *reasonable access* to any of the following types of water supply for drinking: household connections, public standpipes, boreholes, protected dug wells, protected springs and rainwater collection. *Reasonable access* is defined as the availability of at least 20 litres per person per day from a source within one kilometre of the user's dwelling.

References

- Alkire, S. 2005.** "Subjective Quantitative Studies of Human Agency." *Social Indicators Research* 74(1): 217–260.
- . **2008.** "Concepts and Measures of Agency." OPHI Working Paper 9. Oxford Poverty & Human Development Initiative, Oxford, UK. [www.ophi.org.uk]. July 2008.
- Alkire, S. and J. Foster. 2008.** "Counting and Multi-dimensional Poverty Measurement." OPHI Working Paper 7. Oxford Poverty & Human Development Initiative, Oxford, UK. [www.ophi.org.uk]. July 2008.
- Alsop, R. and N. Heinsohn. 2005.** *Measuring Empowerment in Practice: Structuring Analysis and Framing Indicators*. World Bank, Washington, DC.
- Alsop, R., M. Bertelsen and J. Holland. 2006.** *Empowerment in Practice From Analysis to Implementation*. World Bank, Washington, DC.
- Anand, S. and A. Sen. 1995.** "Gender Inequality in Human Development: Theories and Measurement." pp 186–203. In *Readings in Human Development* (S. Fukuda-Parr and A.K. Shiva Kumar, eds). Oxford University Press, New York.
- . **1997.** "Concepts of Human Development and Poverty: A Multidimensional Perspective." pp 204–220. In *Readings in Human Development* (S. Fukuda-Parr and A.K. Shiva Kumar, eds). Oxford University Press, New York.
- Atkinson, A.B. 1970.** "On the measurement of inequality" *Journal of Economic Theory* 2: 244–263.
- Chen S. and M. Ravallion. 2008.** *China is Poorer than We Thought, but No Less Successful in the Fight Against Poverty*. Development Research Group, World Bank, Washington, DC.
- Chirkov, V., R. Ryan, Y. Kim and U. Kaplan. 2003.** "Differentiating Autonomy from Individualism and Independence: A Self-Determination Theory Perspective On Internalization of Cultural Orientations and Well-Being." *Journal of Personality and Social Psychology* 84(1): 97–110.
- Deaton, A. 2004.** "Measuring Poverty". Research Program in Development Studies, Princeton University. [http://www.princeton.edu/~rpds/downloads/deaton_povertymeasured.pdf]
- . **2006.** "Purchasing Power Parity Exchange Rates for the Poor: Using Household Surveys to Construct PPPs". Research Program in Development Studies, Princeton University. [http://www.princeton.edu/~rpds/downloads/Deaton_PPPP_version_aug_06.pdf]
- Drèze, J. and A.K. Sen. 2002.** *India, Development and Participation* (2nd edition). Oxford University Press, New Delhi, New York.
- Foster J., M. McGillivray and S. Seth. 2008.** "Rank Robustness of Multidimensional Composite Indices." OPHI Working Paper. Oxford Poverty & Human Development Initiative, Oxford, UK.
- Grimm, M., K. Harttgen, S. Klasen, M. Misselhorn, T. Munzi and T. Smeeding. 2007.** "A Human Development Index by Income Groups Extension." University of Göttingen. July 2007.
- Grimm, M., K. Harttgen, S. Klasen and M. Misselhorn. 2008.** "A Human Development Index by Income Groups." *World Development*, published online. doi: 10.1016/j.worlddev.2007.12.001.
- Heston, A. and R. Summers. 1996.** International Price and Quantity Comparisons; Potentials and Pitfalls. *The American Economic Review* 86: 20–24.
- Heston, A., R. Summers, and B. Aten. 2006.** "Penn World Table Version 6.2." University of Pennsylvania, Center for International Comparisons of Production, Income and Prices, Philadelphia. [http://pwt.econ.upenn.edu/]. May 2008.
- Ibrahim, S. and S. Alkire. 2007.** "Agency and Empowerment: A Proposal for Internationally Comparable Indicators". OPHI Working Paper 4. Oxford Poverty & Human Development Initiative, Oxford, UK. [www.ophi.org.uk]. July 2008.
- IIDEA (International Institute for Democracy and Electoral Assistance). 2008.** Global Database of Quotas for Women. A joint project of IIDEA and Stockholm University. [http://www.quotaproject.org/]. July 2008.
- ILO (International Labour Organization). 2007.** "Key Indicators of the Labour Market". Fifth Edition. ILO, Geneva. CD-ROM. [www.ilo.org/kilm/]. July 2008.
- . **2008.** LABORSTA Database. ILO, Geneva. [http://laborsta.ilo.org]. November 2008.
- IPU (Inter-Parliamentary Union). 2008a.** Parline Database. [www.ipu.org]. November 2008.
- . **2008b.** Correspondence on Women in Parliament. June 2008. IPU, Geneva.
- Klasen, S. 2006** "UNDP's Gender-related Measures: Some Conceptual Problems and Possible Solutions". *Journal of Human Development* 7(2): 243–274.
- Klasen, S. and D. Schüler. 2007.** "Reforming the Gender-Related Development Index (GDI) and the Gender Empowerment Measure (GEM): Implementing some of the Proposals". University of Göttingen. July 2007.
- Narayan, D. 2005.** *Measuring Empowerment: Cross-Disciplinary Perspectives*. The World Bank, Washington DC.
- National Statistics Bureau of Bhutan. 2007.** Bhutan Living Standards Survey 2007. National Statistics Bureau, Thimpu, Bhutan. [http://www.undp.org.bt/resources/BLSS%202007%20REPORT.pdf]. July 2008.
- Ramstetter, E.D., D. Erbiao and H. Sakamoto. 2006.** "Trends in China's Distribution of Income and Consumption: A Review of the Evidence". Working Paper Series Vol. 2006-23. [http://www.icsead.or.jp/7publication/workingpp/wp2006/2006-23.pdf]. July 2008.
- Ravallion M. and S. Chen. 2004.** "China's (Uneven) Progress Against Poverty." World Bank Policy Research Paper 3408. World Bank, Washington DC.
- Ryan, R. M. and E.L. Deci. 2000.** "Self-determination Theory and the Facilitation of Intrinsic Motivation, Social Development, and Well-Being." *American Psychologist* 55(1): 68–78.
- Sen, A.K. 1979.** "Utilitarianism and Welfarism" *The Journal of Philosophy*, LXXVI: 463–489.
- . **1999.** *Development as Freedom* (1st edition). Knopf Press, New York.
- . **2004.** Interview with Nermeen Shaikh. Asia Society Online 6 December 2004. [http://www.asiasource.org/news/special_reports/sen.cfm]. July 2008.
- Statec. 2008.** Correspondence on gross enrolment ratio for Luxembourg. May 2008. Luxembourg.

- Székely, M. (Ed.) 2005.** "Numbers that Move the World: the Measure of Poverty in Mexico." Secretaría de Desarrollo Social, Mexico City.
- Tripp, A.M. 2003.** "The Changing Face of Africa's Legislatures: Women and Quotas". International Institute for Democracy and Electoral Assistance (IIDEA), Pretoria, South Africa.
- UN (United Nations). 1979.** United Nations Resolution 34/180 adopted 18 December 1979. New York.
- . **2000.** Millennium Declaration. Resolution 55/2 adopted 8 September 2000. New York.). <http://www.un.org/millenniumgoals/background.html>]. July 2008.
- . **2007.** "World Population Prospects 1950–2050: The 2006 Revision." Database. Department of Economic and Social Affairs, Population Division. New York. Accessed July 2007. [<http://www.un.org/esa/population/unpop.htm>]
- UNDP (United Nations Development Programme). 1995.** *Human Development Report 1995. Gender and Human Development*. New York.
- . **1997.** *Human Development Report 1997. Human Development to Eradicate Poverty*. New York.
- . **2005.** *Towards Human Development with Equity*. National Human Development Report for China. Beijing, China.
- . **2006a.** *Human Development Report 2006. Beyond Scarcity: Power, Poverty and the Global Water Crisis*. New York.
- . **2006b.** *The Path out of Poverty. National Human Development Report for Timor-Leste*. Dili, Timor-Leste.
- . **2007a.** *Human Development Report 2007/2008. Fighting climate change: Human solidarity in a divided world*. New York.
- . **2007b.** *Social Inclusion in BiH. National Human Development Report for Bosnia and Herzegovina*. Sarajevo, Bosnia and Herzegovina.
- UNESCO (United Nations Educational, Scientific and Cultural Organization) Institute for Statistics. 1999.** *Statistical Yearbook*. UNESCO, Montreal, Canada.
- . **2003.** Correspondence on adult and youth literacy rates. March 2003. Montreal.
- . **2007.** Correspondence on gross and net enrolment ratios, children reaching grade 5 and tertiary education. April 2007. Montreal.
- . **2008a.** Data Centre Literacy module. [www.uis.unesco.org] November 2008. Montreal.
- . **2008b.** Data Centre Education module. [www.uis.unesco.org] November 2008. Montreal.
- UNICEF (United Nations Children's Fund). 2004.** *State of the World's Children 2005*. UNICEF, New York.
- . **2005.** *State of the World's Children 2006*. UNICEF, New York.
- . **2007.** *State of the World's Children 2008*. UNICEF, New York.
- UN-OHRLS (United Nations Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States). 2008.** "List of Least Developed Countries." [www.un.org/special-rep/ohrls/lcd/list.htm]. July 2008.
- Wan, G. 2008.** "Poverty Reduction in China: Is High Growth Enough?" United Nations University, Policy Brief Number 4. UNU, Helsinki.
- WHO (World Health Organization). 2008.** "Life Tables for WHO Member States 2008." WHO, Geneva. [http://www.who.int/whosis/database/life_tables/life_tables.cfm]. November 2008.
- World Bank. 2007.** *International Comparison Program 2005 Preliminary Results*. Washington, DC.
- . **2008a.** *International Comparison Program 2005 Final Results*. Washington, DC.
- . **2008b.** *Global Purchasing Power Parities and Real Expenditure*. Washington D.C.
- . **2008c.** *World Development Indicators 2008*. September 2008 update. Washington, D.C.

Acronyms and abbreviations

CEDAW	Convention on the Elimination of all forms of Discrimination Against Women	IPU	Inter-Parliamentary Union
CIS	Commonwealth of Independent States	ISCED	International Standard Classification of Education
GDI	Gender-related Development Index	ISCO	International Standard Classification of Occupations
GDP	Gross domestic product	MDG	Millennium Development Goal
GEM	Gender Empowerment Measure	OECD	Organisation for Economic Co-operation and Development
GER	Gross enrolment ratio	PPP	Purchasing power parity
GNI	Gross national income	SAR	Special Administrative Region (of China)
HDI	Human Development Index	TFYR	The former Yugoslav Republic (of Macedonia)
HDRO	Human Development Report Office	UN	United Nations
HPI-1	Human Poverty Index (for developing countries)	UNESCO	United Nations Educational, Scientific and Cultural Organization
HPI-2	Human Poverty Index (for OECD countries, Central and Eastern Europe and the CIS)	UNDP	United Nations Development Programme
ICP	International Comparison Program	UNICEF	United Nations Children's Fund
IIDEA	International Institute for Democracy and Electoral Assistance	WHO	World Health Organization
ILO	International Labour Organization		