

1 Human development index

HDI rank ^a		Life expectancy at birth	Adult literacy rate	Combined primary, secondary and tertiary gross enrolment ratio	GDP per capita	Life expectancy index	Education index	GDP index	Human development index (HDI) value	GDP per capita (PPP US\$) rank minus HDI rank ^c
		(years) 2001	(% age 15 and above) 2001	(%) 2000-01 ^b	(PPP US\$) 2001				2001	
High human development										
1	Norway	78.7	.. d	98 e	29,620	0.90	0.99	0.95	0.944	4
2	Iceland	79.6	.. d	91 e	29,990	0.91	0.96	0.95	0.942	2
3	Sweden	79.9	.. d	113 e,f	24,180	0.91	0.99	0.92	0.941	15
4	Australia	79.0	.. d	114 e,f	25,370	0.90	0.99	0.92	0.939	8
5	Netherlands	78.2	.. d	99 e	27,190	0.89	0.99	0.94	0.938	3
6	Belgium	78.5	.. d	107 e,f,g	25,520	0.89	0.99	0.92	0.937	5
7	United States	76.9	.. d	94 e	34,320	0.86	0.97	0.97	0.937	-5
8	Canada	79.2	.. d	94 e,g	27,130	0.90	0.97	0.94	0.937	1
9	Japan	81.3	.. d	83 e	25,130	0.94	0.94	0.92	0.932	5
10	Switzerland	79.0	.. d	88 e	28,100	0.90	0.95	0.94	0.932	-3
11	Denmark	76.4	.. d	98 e	29,000	0.86	0.99	0.95	0.930	-5
12	Ireland	76.7	.. d	91 e,h	32,410	0.86	0.96	0.96	0.930	-9
13	United Kingdom	77.9	.. d	112 e,f	24,160	0.88	0.99	0.92	0.930	6
14	Finland	77.8	.. d	103 e,f,h	24,430	0.88	0.99	0.92	0.930	3
15	Luxembourg	78.1	.. d	73 e,i	53,780 j	0.88	0.90	1.00	0.930	-14
16	Austria	78.3	.. d	92 e	26,730	0.89	0.97	0.93	0.929	-6
17	France	78.7	.. d	91 e	23,990	0.90	0.96	0.91	0.925	3
18	Germany	78.0	.. d	89 e,g	25,350	0.88	0.96	0.92	0.921	-5
19	Spain	79.1	97.7 d	92 e	20,150	0.90	0.97	0.89	0.918	5
20	New Zealand	78.1	.. d	99 e	19,160	0.88	0.99	0.88	0.917	8
21	Italy	78.6	98.5 d	82 e	24,670	0.89	0.93	0.92	0.916	-5
22	Israel	78.9	95.1	90	19,790	0.90	0.93	0.88	0.905	4
23	Portugal	75.9	92.5 d	93 e	18,150	0.85	0.97	0.87	0.896	7
24	Greece	78.1	97.3 d	81 e,h	17,440	0.89	0.93	0.86	0.892	7
25	Cyprus	78.1	97.2	74 g,k	21,190 l	0.88	0.90	0.89	0.891	-3
26	Hong Kong, China (SAR)	79.7	93.5	63 h	24,850	0.91	0.83	0.92	0.889	-11
27	Barbados	76.9	99.7 d	89	15,560	0.87	0.96	0.84	0.888	9
28	Singapore	77.8	92.5	75 h	22,680	0.88	0.87	0.91	0.884	-7
29	Slovenia	75.9	99.6 d	83 h	17,130	0.85	0.94	0.86	0.881	3
30	Korea, Rep. of	75.2	97.9 d	91 e	15,090	0.84	0.96	0.84	0.879	7
31	Brunei Darussalam	76.1	91.6	83	19,210 g	0.85	0.89	0.88	0.872	-4
32	Czech Republic	75.1	.. d	76 e	14,720	0.83	0.91	0.83	0.861	7
33	Malta	78.1	92.3	76 g	13,160 l	0.88	0.87	0.81	0.856	8
34	Argentina	73.9	96.9	89 e,g	11,320	0.81	0.94	0.79	0.849	11
35	Poland	73.6	99.7 d	88 e	9,450	0.81	0.95	0.76	0.841	17
36	Seychelles	72.7 m	91.0 m	.. n	17,030 o	0.80	0.87	0.86	0.840	-3
37	Bahrain	73.7	87.9	81 g	16,060	0.81	0.86	0.85	0.839	-2
38	Hungary	71.5	99.3 d	82 e,g	12,340	0.77	0.93	0.80	0.837	4
39	Slovakia	73.3	100.0 d,p,q	73 e	11,960	0.80	0.90	0.80	0.836	5
40	Uruguay	75.0	97.6	84 e	8,400	0.83	0.93	0.74	0.834	19
41	Estonia	71.2	99.8 d	89	10,170	0.77	0.96	0.77	0.833	7
42	Costa Rica	77.9	95.7	66	9,460	0.88	0.86	0.76	0.832	9
43	Chile	75.8	95.9	76 e	9,190	0.85	0.89	0.75	0.831	10
44	Qatar	71.8	81.7	81	19,844 g,r	0.78	0.82	0.88	0.826	-19
45	Lithuania	72.3	99.6 d	85	8,470	0.79	0.94	0.74	0.824	12
46	Kuwait	76.3	82.4	54 g	18,700 l	0.86	0.73	0.87	0.820	-17
47	Croatia	74.0	98.4	68 h	9,170	0.82	0.88	0.75	0.818	7
48	United Arab Emirates	74.4	76.7	67 g	20,530 g,l	0.82	0.73	0.89	0.816	-25
49	Bahamas	67.2	95.5	74 h	16,270 g	0.70	0.88	0.85	0.812	-15
50	Latvia	70.5	99.8 d	86	7,730	0.76	0.95	0.73	0.811	11

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									0.800	3
51	Saint Kitts and Nevis	70.0 s	97.8 s	70 s	11,300	0.75	0.89	0.79	0.808	-5
52	Cuba	76.5	96.8	76	5,259 g,r	0.86	0.90	0.66	0.806	38
53	Belarus	69.6	99.7 d	86	7,620	0.74	0.95	0.72	0.804	9
54	Trinidad and Tobago	71.5	98.4	67	9,100	0.78	0.88	0.75	0.802	1
55	Mexico	73.1	91.4	74 e	8,430 l	0.80	0.86	0.74	0.800	3
Medium human development										
56	Antigua and Barbuda	73.9 s	86.6 s	69 s	10,170	0.82	0.81	0.77	0.798	-8
57	Bulgaria	70.9	98.5	77	6,890	0.76	0.91	0.71	0.795	12
58	Malaysia	72.8	87.9	72 e	8,750 l	0.80	0.83	0.75	0.790	-2
59	Panama	74.4	92.1	75 g	5,750	0.82	0.86	0.68	0.788	23
60	Macedonia, TFYR	73.3	94.0 q,t	70	6,110	0.81	0.86	0.69	0.784	15
61	Libyan Arab Jamahiriya	72.4	80.8	89 e	7,570 g,u	0.79	0.84	0.72	0.783	2
62	Mauritius	71.6	84.8	69	9,860	0.78	0.80	0.77	0.779	-12
63	Russian Federation	66.6	99.6 d	82 e	7,100	0.69	0.93	0.71	0.779	3
64	Colombia	71.8	91.9	71	7,040	0.78	0.85	0.71	0.779	3
65	Brazil	67.8	87.3	95 e	7,360	0.71	0.90	0.72	0.777	-1
66	Bosnia and Herzegovina	73.8	93.0 p,q	64 v	5,970	0.81	0.83	0.68	0.777	13
67	Belize	71.7	93.4	76 e	5,690	0.78	0.88	0.67	0.776	16
68	Dominica	72.9 s	96.4 s	65 s	5,520	0.80	0.86	0.67	0.776	18
69	Venezuela	73.5	92.8	68	5,670	0.81	0.84	0.67	0.775	15
70	Samoa (Western)	69.5	98.7	71	6,180	0.74	0.89	0.69	0.775	4
71	Saint Lucia	72.2	90.2 s	82 g	5,260	0.79	0.88	0.66	0.775	17
72	Romania	70.5	98.2	68	5,830	0.76	0.88	0.68	0.773	9
73	Saudi Arabia	71.9	77.1	58 g	13,330	0.78	0.71	0.82	0.769	-33
74	Thailand	68.9	95.7	72 e	6,400	0.73	0.88	0.69	0.768	-2
75	Ukraine	69.2	99.6 d	81 g	4,350	0.74	0.93	0.63	0.766	23
76	Kazakhstan	65.8	99.4 d	78	6,500	0.68	0.92	0.70	0.765	-5
77	Suriname	70.8	94.0 p,q	77 e	4,599 l,o	0.76	0.88	0.64	0.762	18
78	Jamaica	75.5	87.3	74 e	3,720	0.84	0.83	0.60	0.757	27
79	Oman	72.2	73.0	58 g	12,040 g	0.79	0.68	0.80	0.755	-36
80	Saint Vincent and the Grenadines	73.8	88.9 s	58 s	5,330	0.81	0.79	0.66	0.755	7
81	Fiji	69.3	93.2	76 e,g	4,850	0.74	0.88	0.65	0.754	11
82	Peru	69.4	90.2	83 e,g	4,570	0.74	0.88	0.64	0.752	14
83	Lebanon	73.3	86.5	76	4,170	0.80	0.83	0.62	0.752	18
84	Paraguay	70.5	93.5	64 e,h	5,210	0.76	0.84	0.66	0.751	7
85	Philippines	69.5	95.1	80 e	3,840	0.74	0.90	0.61	0.751	19
86	Maldives	66.8	97.0	79	4,798 l,o	0.70	0.91	0.65	0.751	7
87	Turkmenistan	66.6	98.0 q,t	81 h	4,320	0.69	0.92	0.63	0.748	13
88	Georgia	73.4	100.0 d,p,q	69	2,560	0.81	0.89	0.54	0.746	33
89	Azerbaijan	71.8	97.0 p,q	69 g	3,090	0.78	0.88	0.57	0.744	24
90	Jordan	70.6	90.3	77 e,g	3,870	0.76	0.86	0.61	0.743	13
91	Tunisia	72.5	72.1	76 e	6,390	0.79	0.73	0.69	0.740	-18
92	Guyana	63.3	98.6	84 e,g	4,690	0.64	0.94	0.64	0.740	2
93	Grenada	65.3 s	94.4 s	63	6,740	0.67	0.84	0.70	0.738	-23
94	Dominican Republic	66.7	84.0	74 e	7,020	0.70	0.81	0.71	0.737	-26
95	Albania	73.4	85.3	69	3,680	0.81	0.80	0.60	0.735	11
96	Turkey	70.1	85.5	60 e,g	5,890	0.75	0.77	0.68	0.734	-16
97	Ecuador	70.5	91.8	72 e	3,280	0.76	0.85	0.58	0.731	12
98	Occupied Palestinian Territories	72.1	89.2 w	77 g	.. x	0.79	0.85	0.56	0.731	19
99	Sri Lanka	72.3	91.9	63 e,g	3,180	0.79	0.82	0.58	0.730	13
100	Armenia	72.1	98.5	60	2,650	0.78	0.86	0.55	0.729	19

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101	Uzbekistan	69.3	99.2 d	76 h	2,460	0.74	0.91	0.53	0.729	21
102	Kyrgyzstan	68.1	97.0 p,q	79	2,750	0.72	0.91	0.55	0.727	16
103	Cape Verde	69.7	74.9	80 e	5,570 l	0.75	0.77	0.67	0.727	-18
104	China	70.6	85.8	64 e,g	4,020	0.76	0.79	0.62	0.721	-2
105	El Salvador	70.4	79.2	64	5,260	0.76	0.74	0.66	0.719	-17
106	Iran, Islamic Rep. of	69.8	77.1	64	6,000	0.75	0.73	0.68	0.719	-29
107	Algeria	69.2	67.8	71 e	6,090 l	0.74	0.69	0.69	0.704	-31
108	Moldova, Rep. of	68.5	99.0	61	2,150	0.72	0.86	0.51	0.700	21
109	Viet Nam	68.6	92.7	64	2,070	0.73	0.83	0.51	0.688	21
110	Syrian Arab Republic	71.5	75.3	59 g	3,280	0.77	0.70	0.58	0.685	-1
111	South Africa	50.9	85.6	78	11,290 l	0.43	0.83	0.79	0.684	-64
112	Indonesia	66.2	87.3	64 e	2,940	0.69	0.80	0.56	0.682	2
113	Tajikistan	68.3	99.3 d	71	1,170	0.72	0.90	0.41	0.677	41
114	Bolivia	63.3	86.0	84 e	2,300	0.64	0.85	0.52	0.672	12
115	Honduras	68.8	75.6	62 e	2,830	0.73	0.71	0.56	0.667	1
116	Equatorial Guinea	49.0	84.2	58 g	15,073 g,y	0.40	0.76	0.84	0.664	-78
117	Mongolia	63.3	98.5	64	1,740	0.64	0.87	0.48	0.661	25
118	Gabon	56.6	71.0 p,q	83 e	5,990	0.53	0.75	0.68	0.653	-40
119	Guatemala	65.3	69.2	57 e	4,400	0.67	0.65	0.63	0.652	-22
120	Egypt	68.3	56.1	76 e,h	3,520	0.72	0.63	0.59	0.648	-12
121	Nicaragua	69.1	66.8	65 e,g	2,450 g,l	0.73	0.66	0.53	0.643	2
122	Sao Tome and Principe	69.4	83.1 m	58 m	1,317 g,r	0.74	0.75	0.43	0.639	28
123	Solomon Islands	68.7	76.6 m	50 m	1,910 l	0.73	0.68	0.49	0.632	13
124	Namibia	47.4	82.7	74 g	7,120 l	0.37	0.80	0.71	0.627	-59
125	Botswana	44.7	78.1	80	7,820	0.33	0.79	0.73	0.614	-65
126	Morocco	68.1	49.8	51 g	3,600	0.72	0.50	0.60	0.606	-19
127	India	63.3	58.0	56 e,g	2,840	0.64	0.57	0.56	0.590	-12
128	Vanuatu	68.3	34.0 m	54 g	3,190 l	0.72	0.41	0.58	0.568	-17
129	Ghana	57.7	72.7	46	2,250 l	0.54	0.64	0.52	0.567	-1
130	Cambodia	57.4	68.7	55	1,860	0.54	0.64	0.49	0.556	9
131	Myanmar	57.0	85.0	47	1,027 g,u	0.53	0.72	0.39	0.549	28
132	Papua New Guinea	57.0	64.6	41 g	2,570 l	0.53	0.57	0.54	0.548	-12
133	Swaziland	38.2	80.3	77 g	4,330	0.22	0.79	0.63	0.547	-34
134	Comoros	60.2	56.0	40 g	1,870 l	0.59	0.51	0.49	0.528	4
135	Lao People's Dem. Rep.	53.9	65.6	57	1,620 l	0.48	0.63	0.46	0.525	10
136	Bhutan	62.5	47.0 p,q	33 h	1,833 o	0.62	0.42	0.49	0.511	5
137	Lesotho	38.6	83.9	63	2,420 l	0.23	0.77	0.53	0.510	-13
138	Sudan	55.4	58.8	34 g	1,970	0.51	0.51	0.50	0.503	-4
139	Bangladesh	60.5	40.6	54	1,610	0.59	0.45	0.46	0.502	7
140	Congo	48.5	81.8	57 e	970	0.39	0.73	0.38	0.502	22
141	Togo	50.3	58.4	67 g	1,650	0.42	0.61	0.47	0.501	3
Low human development										
142	Cameroon	48.0	72.4	48 e,g	1,680	0.38	0.64	0.47	0.499	1
143	Nepal	59.1	42.9	64	1,310	0.57	0.50	0.43	0.499	8
144	Pakistan	60.4	44.0	36	1,890	0.59	0.41	0.49	0.499	-7
145	Zimbabwe	35.4	89.3	59 e	2,280	0.17	0.79	0.52	0.496	-18
146	Kenya	46.4	83.3	52	980	0.36	0.73	0.38	0.489	14
147	Uganda	44.7	68.0	71	1,490 l	0.33	0.69	0.45	0.489	1
148	Yemen	59.4	47.7	52 g	790	0.57	0.49	0.34	0.470	21
149	Madagascar	53.0	67.3	41 g	830	0.47	0.58	0.35	0.468	17
150	Haiti	49.1	50.8	52 h	1,860 l	0.40	0.51	0.49	0.467	-11

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151	Gambia	53.7	37.8	47 e	2,050 l	0.48	0.41	0.50	0.463	-20
152	Nigeria	51.8	65.4	45 h	850	0.45	0.59	0.36	0.463	13
153	Djibouti	46.1	65.5	21 g	2,370	0.35	0.51	0.53	0.462	-28
154	Mauritania	51.9	40.7	43	1,990 l	0.45	0.41	0.50	0.454	-21
155	Eritrea	52.5	56.7	33	1,030	0.46	0.49	0.39	0.446	3
156	Senegal	52.3	38.3	38 e	1,500	0.46	0.38	0.45	0.430	-9
157	Guinea	48.5	41.0 p,q	34 e	1,960	0.39	0.39	0.50	0.425	-22
158	Rwanda	38.2	68.0	52 g	1,250	0.22	0.63	0.42	0.422	-5
159	Benin	50.9	38.6	49 e	980	0.43	0.42	0.38	0.411	1
160	Tanzania, U. Rep. of	44.0	76.0	31	520	0.32	0.61	0.28	0.400	14
161	Côte d'Ivoire	41.7	49.7	39 g	1,490	0.28	0.46	0.45	0.396	-13
162	Malawi	38.5	61.0	72 e	570	0.22	0.65	0.29	0.387	11
163	Zambia	33.4	79.0	45	780	0.14	0.68	0.34	0.386	7
164	Angola	40.2	42.0 q,t	29 g	2,040 l	0.25	0.38	0.50	0.377	-32
165	Chad	44.6	44.2	33 g	1,070 l	0.33	0.41	0.40	0.376	-8
166	Guinea-Bissau	45.0	39.6	43 g	970	0.33	0.41	0.38	0.373	-4
167	Congo, Dem. Rep. of the	40.6	62.7	27 g	680 l	0.26	0.51	0.32	0.363	5
168	Central African Republic	40.4	48.2	24 h	1,300 l	0.26	0.40	0.43	0.363	-16
169	Ethiopia	45.7	40.3	34	810	0.34	0.38	0.35	0.359	-2
170	Mozambique	39.2	45.2	37	1,140 l	0.24	0.43	0.41	0.356	-15
171	Burundi	40.4	49.2	31	690 l	0.26	0.43	0.32	0.337	0
172	Mali	48.4	26.4	29 g	810	0.39	0.27	0.35	0.337	-5
173	Burkina Faso	45.8	24.8	22 e	1,120 l	0.35	0.24	0.40	0.330	-17
174	Niger	45.6	16.5	17	890 l	0.34	0.17	0.36	0.292	-10
175	Sierra Leone	34.5	36.0 p,q	51	470	0.16	0.41	0.26	0.275	0
Developing countries										
Least developed countries										
Arab States										
East Asia and the Pacific										
Latin America and the Caribbean										
South Asia										
Sub-Saharan Africa										
Central and Eastern Europe and the CIS										
OECD										
High-income OECD										
High human development										
Medium human development										
Low human development										
High income										
Middle income										
Low income										
World										

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Note: As a result of revisions to data and methodology, human development index values are not strictly comparable with those in earlier Human Development Reports. The index has been calculated for UN member countries with reliable data in each of its components as well as for Hong Kong, China (SAR) and the Occupied Palestinian Territory. For data on the remaining 18 UN member countries see table 30. Aggregates for columns 5-8 are based on all data in the table.

- a. The HDI rank is determined using HDI values to the sixth decimal point.
- b. Data refer to the 2000/01 school year. Data for some countries may refer to national or UNESCO Institute for Statistics estimates. For details, see <http://www.uis.unesco.org/>. Because data are from different sources, comparisons across countries should be made with caution.
- c. A positive figure indicates that the HDI rank is higher than the GDP per capita (PPP US\$) rank, a negative the opposite.
- d. For purposes of calculating the HDI, a value of 99.0% was applied.
- e. Preliminary UNESCO Institute for Statistics estimates, subject to further revision.
- f. For purposes of calculating the HDI, a value of 100% was applied.
- g. Data refer to a year other than that specified.
- h. Data refer to the 1999/2000 school year. They were provided by the UNESCO Institute for Statistics for Human Development Report 2001 (see UNESCO. 2001. Correspondence on gross enrolment ratios. March. Paris.).
- i. The ratio is an underestimate, as many secondary and tertiary students pursue their studies in nearby countries.
- j. For purposes of calculating the HDI, a value of \$40,000 (PPP US\$) was applied.
- k. Excludes Turkish students and population.
- l. Estimate based on regression.
- m. Data are from national sources.
- n. Because the combined gross enrolment ratio was unavailable, the Human Development Report Office estimate of 78% was used.
- o. Preliminary World Bank estimate, subject to further revision.
- p. UNICEF (United Nations Children's Fund). 2003. The State of the World's Children 2003. New York: Oxford University Press.
- q. Data refer to a year or period other than that specified, differ from the standard definition or refer to only part of a country.
- r. Aten, Bettina, Alan Heston and Robert Summers. 2002. "Penn World Tables 6.1." University of Pennsylvania, Center for International Comparisons, Philadelphia. Data differ from the standard definition.
- s. Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources.
- t. UNICEF (United Nations Children's Fund). 2001. The State of the World's Children 2000. New York: Oxford University Press.
- u. Aten, Bettina, Alan Heston and Robert Summers. 2001. "Penn World Tables 6.0." University of Pennsylvania, Center for International and Interarea Comparisons, Philadelphia. Data differ from the standard definition.
- v. UNDP (United Nations Development Programme). 2002. Bosnia and Herzegovina Human Development Report 2002. Sarajevo.
- w. Birzeit University. 2002. Palestine Human Development Report 2002. Ramallah, Occupied Palestinian Territory.
- x. In the absence of an estimate of GDP per capita (PPP US\$), the Human Development Report Office estimate of \$2,788, derived using the value of GDP in US dollars and the weighted average ratio of PPP US dollars to US dollars in the Arab States, was used.

Source:

Column 1: unless otherwise noted, calculated on the basis of data on life expectancy from UN (United Nations). 2003. World Population Prospects 1950-2050: The 2002 Revision. Database. Department of Economic and Social Affairs, Population Division. New York.

Column 2: unless otherwise noted, UNESCO Institute for Statistics (United Nations Educational, Scientific and Cultural Organization). 2003. Correspondence on adult and youth literacy rates. January. Montreal.

Column 3: unless otherwise noted, UNESCO Institute for Statistics (United Nations Educational, Scientific and Cultural Organization). 2003. Correspondence on combined gross enrolment ratios. March. Montreal.

Column 4: unless otherwise noted, World Bank. 2003. World Development Indicators 2003. CD-ROM. Washington, DC.; aggregates calculated for the Human Development Report Office by the World Bank.

Column 5: calculated on the basis of data in column 1.

Column 6: calculated on the basis of data in columns 2 and 3.

Column 7: calculated on the basis of data in column 4.

Column 8: calculated on the basis of data in columns 5-7; see technical note 1 for details

Column 9: calculated on the basis of data presented in columns 4 and 8.