

Health and education

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HDI rank	Public expenditure on health		Public expenditure on education		Aid allocated to social sectors ^a	Educational attainment levels ^b (% of the population aged 25 and above)			Under-five mortality rate (per 1,000 live births)				Healthy life expectancy at birth ^c (years)	Unhealthy life expectancy as a % of total life expectancy ^d
	per capita PPP US\$	as % of total government expenditure	per pupil in primary education PPP US\$	as % of total government expenditure		as % of total aid	Low less than upper secondary	Medium upper secondary or post-secondary non-tertiary	High tertiary	Wealth quintile		Educational level of mother		
					lowest					highest	lowest (no education)	highest (secondary or higher)		
	2006	2006	2003–2006	2000–2007	2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2007	2007
VERY HIGH HUMAN DEVELOPMENT														
1 Norway	3,780	17.9	7,072	16.7	..	14.5	53.8	31.7	..	..	..	..	74	8
2 Australia	2,097	17.2	5,181	13.3	..	..	..	..	..	..	..	..	75	8
3 Iceland	2,758	18.1	7,788	18.0	..	37.4	30.3	27.6	..	..	..	..	75	8
4 Canada	2,585	17.9	..	12.5	..	23.7	38.1	38.2	..	..	..	..	75	7
5 Ireland	2,413	17.3	5,100	13.9	..	40.0	31.2	26.4	..	..	..	..	74	7
6 Netherlands	2,768	16.4	5,572	11.5	..	34.8	38.6	26.0	..	..	..	..	74	7
7 Sweden	2,533	13.4	8,415	12.9	..	20.7	51.1	27.0	..	..	..	..	75	7
8 France	2,833	16.7	5,224	10.6	..	42.6	35.9	19.8	..	..	..	..	76	6
9 Switzerland	2,598	19.6	7,811	13.0	..	21.4	52.3	26.2	..	..	..	..	76	7
10 Japan	2,067	17.7	..	9.5	..	26.1	43.9	30.0	..	..	..	..	78	6
11 Luxembourg	5,233	16.8	9,953	..	..	39.0	39.7	21.3	..	..	..	..	75	5
12 Finland	1,940	12.1	5,373	12.5	..	30.9	38.8	30.3	..	..	..	..	75	6
13 United States	3,074	19.1	..	13.7	..	14.8	49.0	36.2	..	..	..	..	72	9
14 Austria	2,729	15.5	7,596	10.9	..	26.2	57.9	15.9	..	..	..	..	74	7
15 Spain	1,732	15.3	4,800	11.0	..	58.6	17.8	23.6	..	..	..	..	76	6
16 Denmark	2,812	15.6	7,949	15.5	..	25.8	43.7	30.3	..	..	..	..	73	7
17 Belgium	2,264	13.9	6,303	12.1	..	42.3	31.0	26.8	..	..	..	..	74	7
18 Italy	2,022	14.2	6,347	9.2	..	59.5	30.4	10.1	..	..	..	..	76	6
19 Liechtenstein	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20 New Zealand	1,905	18.6	4,831	15.5	..	28.7	40.1	25.9	..	..	..	..	74	8
21 United Kingdom	2,434	16.5	5,596	12.5	..	..	..	..	..	..	..	..	73	8
22 Germany	2,548	17.6	4,837	9.7	..	21.5	57.1	21.4	..	..	..	..	75	6
23 Singapore	413	5.4	..	..	..	41.2	39.2	19.6	..	..	..	..	75	6
24 Hong Kong, China (SAR)	..	..	..	23.2	..	45.9	38.9	15.2	..	..	..	..	..	..
25 Greece	1,317	11.5	3,562	9.2	..	51.0	25.7	23.3	..	..	..	..	74	6
26 Korea (Republic of)	819	11.9	3,379	15.3	..	36.2	40.4	23.4	..	..	..	..	74	7
27 Israel	1,477	11.1	5,135	13.7	..	23.9	33.1	39.7	..	..	..	..	74	8
28 Andorra	2,054	22.7	..	..	..	48.0	34.8	16.1	..	..	..	..	76	..
29 Slovenia	1,507	13.5	5,206	12.7	..	26.4	55.5	18.1	..	..	..	..	74	5
30 Brunei Darussalam	314	5.1	..	9.1	..	..	..	..	..	..	..	..	67	13
31 Kuwait	422	4.9	2,204	12.9	..	74.4	17.3	8.3	..	..	..	..	69	11
32 Cyprus	759	6.4	..	14.5	..	41.3	33.8	24.9	..	..	..	..	71	11
33 Qatar	1,115	9.7	..	19.6	..	59.0	20.1	20.9	..	..	..	..	66	13
34 Portugal	1,494	15.5	4,908	11.3	..	77.4	11.4	11.2	..	..	..	..	73	7
35 United Arab Emirates	491	8.7	1,636	28.3	..	..	..	..	..	..	..	..	68	12
36 Czech Republic	1,309	13.6	2,242	9.5	..	14.5	73.0	12.5	..	..	..	..	72	6
37 Barbados	722	11.9	..	16.4	94.8	75.7	23.1	1.1	..	..	..	..	69	10
38 Malta	1,419	14.7	2,549	10.5	..	77.2	12.0	10.8	..	..	..	..	74	7
HIGH HUMAN DEVELOPMENT														
39 Bahrain	669	9.5	..	..	..	50.3	38.4	11.2	..	..	..	..	66	13
40 Estonia	734	11.3	2,511	14.6	..	27.9	42.3	27.5	..	..	..	..	71	3
41 Poland	636	9.9	3,155	12.7	..	..	..	..	..	..	..	..	70	7
42 Slovakia	913	13.8	2,149	10.8	..	19.2	67.6	13.2	..	..	..	..	70	6
43 Hungary	978	10.4	4,479	10.9	..	36.5	48.9	14.7	..	..	..	..	69	6
44 Chile	367	14.1	1,287	16.0	34.0	..	..	..	..	..	..	..	72	8
45 Croatia	869	13.9	2,197	10.0	72.3	40.2	45.4	13.9	..	..	..	..	70	8
46 Lithuania	728	13.3	2,166	14.7	..	23.5	50.8	25.7	..	..	..	..	68	5
47 Antigua and Barbuda	439	11.3	..	..	91.3	..	..	..	..	..	..	..	66	..
48 Latvia	615	10.2	..	14.2	..	19.7	60.0	20.3	..	..	..	..	68	6
49 Argentina	758	14.2	1,703	13.1	54.7	65.7	23.2	11.1	..	..	..	..	69	8
50 Uruguay	430	9.2	..	11.6	51.4	75.3	15.1	9.6	..	..	..	..	70	8
51 Cuba	329	10.8	..	14.2	77.5	59.6	31.0	9.4	..	..	..	..	71	10
52 Bahamas	775	13.9	..	19.7	..	28.9	70.2	0.3	..	..	..	..	68	7
53 Mexico	327	11.0	1,604	25.6	67.7	69.7	15.3	14.9	..	..	..	..	69	9
54 Costa Rica	565	21.5	1,623	20.6	26.2	64.7	18.5	15.0	..	..	..	..	71	10
55 Libyan Arab Jamahiriya	189	6.5	..	..	51.6	..	..	..	..	..	..	..	66	11
56 Oman	321	5.4	..	31.1	22.8	..	..	..	..	..	..	..	67	11
57 Seychelles	602	8.8	2,399	12.6	39.4	51.8	36.8	7.4	..	..	..	..	65	..
58 Venezuela (Bolivarian Republic of)	196	9.3	583	..	71.0	63.9	21.7	12.8	68	8
59 Saudi Arabia	468	8.7	..	27.6	78.8	65.8	19.2	14.9	64	12

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	per capita PPP US\$	as % of total government expenditure	per pupil in primary education PPP US\$	as % of total government expenditure		less than upper secondary	upper secondary or post-secondary non-tertiary	High tertiary	Wealth quintile		Educational level of mother				
		2006	2006	2003–2006	2000–2007				2000–2007	2000–2007	lowest	highest	lowest (no education)	highest (secondary or higher)	
	2006	2006	2003–2006	2000–2007	2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2007	2007	
60	Panama	495	11.5	..	8.9	47.1	66.0	23.1	10.4	..	..	..	..	68	10
61	Bulgaria	443	11.9	2,045	6.2	..	40.4	41.3	18.0	..	..	..	..	69	6
62	Saint Kitts and Nevis	403	9.5	..	12.7	58.7	..	..	..	..	..	..	..	67	..
63	Romania	433	12.4	941	8.6	..	47.3	43.6	9.0	..	..	..	..	68	6
64	Trinidad and Tobago	438	6.9	..	13.4	69.9	..	..	..	..	..	..	..	64	8
65	Montenegro	93	20.1	..	..	50.8	22.6	61.4	16.1	..	..	..	..	66	11
66	Malaysia	226	7.0	1,324	25.2	30.9	61.3	27.1	8.0	..	..	..	..	66	11
67	Serbia	373	14.3	..	..	60.6	..	..	..	..	..	..	..	66	11
68	Belarus	428	10.2	1,196	9.3	85.4	..	..	..	..	..	..	..	66	4
69	Saint Lucia	237	10.2	949	19.1	14.7	..	..	..	..	..	..	..	69	6
70	Albania	127	11.3	..	8.4	67.2	63.0	29.6	7.4	..	..	..	..	64	16
71	Russian Federation	404	10.8	..	12.9	..	..	..	..	..	..	..	..	65	2
72	Macedonia (the Former Yugoslav Rep. of)	446	16.5	..	15.6	57.4	52.2	35.6	12.2	..	..	..	..	66	11
73	Dominica	311	9.2	..	..	4.9	88.8	5.7	5.0	..	..	..	..	67	..
74	Grenada	387	9.5	766	12.9	18.4	..	..	..	..	..	..	..	62	18
75	Brazil	367	7.2	1,005	14.5	46.3	70.4	21.2	8.1	99 ^e	33 ^e	119 ^e	37 ^e	66	9
76	Bosnia and Herzegovina	454	14.0	..	..	73.2	..	..	..	..	..	..	..	68	9
77	Colombia	534	17.0	1,257	14.2	61.6	64.7	25.4	9.7	39	16	51	20	69	5
78	Peru	171	13.1	446	15.4	38.5	53.7	26.0	16.3	..	..	..	..	67	8
79	Turkey	461	16.5	1,059	..	49.9	76.8	14.7	8.5	..	..	..	..	67	7
80	Ecuador	130	7.3	..	8.0	65.4	..	..	..	..	..	..	..	66	12
81	Mauritius	292	9.2	1,205	12.7	43.8	79.2	17.7	2.6	..	..	..	..	65	10
82	Kazakhstan	214	10.4	..	12.1	32.8	29.5	56.1	14.4	..	..	..	..	60	8
83	Lebanon	285	11.3	402	9.6	33.8	..	..	..	..	..	..	..	64	11
MEDIUM HUMAN DEVELOPMENT															
84	Armenia	112	9.7	..	15.0	54.6	18.4	61.2	20.4	52	23	..	..	63	14
85	Ukraine	298	8.8	..	19.3	64.0	25.6	36.0	38.0	..	..	..	..	64	6
86	Azerbaijan	67	3.6	356	17.4	45.7	16.5	70.2	13.3	..	..	68	58	60	14
87	Thailand	223	11.3	..	25.0	36.5	..	..	..	..	..	..	..	65	5
88	Iran (Islamic Republic of)	406	9.2	927	19.5	71.7	..	..	..	..	..	..	..	62	13
89	Georgia	76	5.6	..	9.3	40.7	16.3	57.8	25.8	..	..	..	..	67	6
90	Dominican Republic	140	9.5	644	16.8	57.7	..	..	..	53	28	57	29	64	12
91	Saint Vincent and the Grenadines	289	9.3	1,227	16.1	9.3	..	..	..	..	..	..	..	66	8
92	China	144	9.9	..	..	56.4	..	..	..	..	..	..	..	68	7
93	Belize	254	10.9	846	18.1	32.6	74.2	13.6	10.9	..	..	..	..	63	17
94	Samoa	188	10.5	..	13.7	70.8	..	..	..	..	..	..	..	63	12
95	Maldives	742	14.0	..	15.0	29.7	..	..	..	..	..	..	..	64	10
96	Jordan	257	9.5	695	..	67.0	..	..	..	30	27	..	..	64	12
97	Suriname	151	8.0	..	..	15.1	..	..	..	..	..	..	..	64	7
98	Tunisia	214	6.5	1,581	20.8	52.2	..	..	..	..	..	..	..	67	9
99	Tonga	218	11.1	..	13.5	51.7	25.9	66.2	7.9	..	..	..	..	62	14
100	Jamaica	127	4.2	547	8.8	26.6	..	..	..	..	..	..	..	66	8
101	Paraguay	131	13.2	518	10.0	37.0	72.6	23.6	3.7	57 ^e	20 ^e	78 ^e	29 ^e	66	8
102	Sri Lanka	105	8.3	..	..	27.5	..	..	..	..	..	..	..	65	12
103	Gabon	198	13.9	..	..	49.6	..	..	..	93	55	112	87	53	12
104	Algeria	146	9.5	692	..	56.1	92.1	7.6	..	..	..	..	..	63	13
105	Philippines	88	6.4	418	15.2	23.1	62.6	26.4	8.4	66	21	105	29	64	11
106	El Salvador	227	15.6	478	20.0	53.6	75.6	13.8	10.6	..	..	..	..	63	12
107	Syrian Arab Republic	52	5.9	611	..	79.6	89.6	5.1	5.3	22	20	..	..	65	12
108	Fiji	199	9.1	1,143	20.0	72.5	..	..	..	..	..	..	..	64	7
109	Turkmenistan	172	14.9	..	..	79.9	..	..	..	106	70	133	88	57	12
110	Occupied Palestinian Territories	..	..	..	..	58.4	68.8	12.8	18.4	..	..	..	..	..	..
111	Indonesia	44	5.3	..	17.2	33.6	..	..	..	77	22	90	37	61	13
112	Honduras	116	15.0	..	..	47.4	..	..	..	50	20	55	20	64	11
113	Bolivia	128	11.6	435	18.1	57.3	61.6	23.8	14.0	105	32	145	48	59	10
114	Guyana	223	8.3	752	15.5	67.7	..	..	..	..	..	..	..	55	17
115	Mongolia	124	11.0	261	..	56.8	46.6	41.1	12.2	..	..	..	..	62	6
116	Viet Nam	86	6.8	..	..	34.9	..	..	..	53	16	66	29	66	11
117	Moldova	107	11.8	..	19.8	52.5	29	17	63	8
118	Equatorial Guinea	219	7.0	..	4.0	84.5	46	8

TABLE

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	per capita PPP US\$	as % of total government expenditure	per pupil in primary education PPP US\$	as % of total government expenditure		Low	Medium	High	Wealth quintile		Educational level of mother			
		2006	2006	2003–2006	2000–2007	2007	less than upper secondary	upper secondary or post-secondary non-tertiary	tertiary	lowest	highest	lowest (no education)	highest (secondary or higher)	2007	2007
	2006	2006	2003–2006	2000–2007	2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2007
119 Uzbekistan	89	8.0	..	..	69.4	..	..	..	72	42	..	..	60	11
120 Kyrgyzstan	55	8.7	..	18.6	54.4	23.0	62.1	14.9	..	..	..	..	59	13
121 Cape Verde	227	13.2	1,052	16.4	44.7	..	..	..	..	..	..	..	64	10
122 Guatemala	98	14.7	390	..	38.6	84.8	11.2	3.7	78 ^e	39 ^e	79 ^e	42 ^e	62	12
123 Egypt	129	7.3	..	12.6	28.1	..	..	..	75	25	68	31	62	11
124 Nicaragua	137	16.0	331	15.0	46.1	..	..	..	64	19	72	25	66	9
125 Botswana	487	17.8	1,158	21.0	72.2	..	..	..	..	..	..	..	48	10
126 Vanuatu	90	10.9	..	26.7	54.5	..	..	..	..	..	..	..	62	11
127 Tajikistan	16	5.5	106	18.2	53.4	21.0	68.3	10.6	..	..	..	..	57	14
128 Namibia	218	10.1	944	21.0	68.9	..	..	..	92	29	..	..	53	12
129 South Africa	364	9.9	1,383	17.4	62.8	73.0	18.1	8.9	..	..	..	..	48	7
130 Morocco	98	5.5	1,005	26.1	54.2	..	..	..	78	26	63	27	63	11
131 Sao Tome and Principe	120	12.2	..	..	49.0	..	..	..	..	..	..	..	54	17
132 Bhutan	73	7.3	..	17.2	46.8	..	..	..	..	..	..	..	56	15
133 Lao People's Democratic Republic	18	4.1	61	14.0	41.8	..	..	..	..	..	..	..	54	16
134 India	21	3.4	..	10.7	46.6	..	..	..	101	34	..	..	57	10
135 Solomon Islands	99	12.6	..	..	84.2	..	..	..	..	..	..	..	60	9
136 Congo	13	4.0	39	8.1	39.5	..	..	..	135	85	202	101	49	8
137 Cambodia	43	10.7	..	12.4	59.1	..	..	..	127	43	136	53	55	9
138 Myanmar	7	1.8	..	18.1	57.9	..	..	..	..	..	..	..	52	15
139 Comoros	19	8.0	..	24.1	68.8	..	..	..	129 ^e	87 ^e	121 ^e	75 ^e	58	11
140 Yemen	38	5.6	..	32.8	77.4	..	..	..	118	37	..	..	55	12
141 Pakistan	8	1.3	..	11.2	53.0	76.7	17.1	6.3	121	60	102	62	55	17
142 Swaziland	219	9.4	484	..	56.8	..	..	..	118	101	150	95	42	7
143 Angola	61	5.0	..	..	78.4	..	..	..	..	..	..	..	47	..
144 Nepal	24	9.2	119	14.9	51.8	..	..	..	98	47	93	32	55	17
145 Madagascar	21	9.2	57	16.4	28.6	..	..	..	142	49	149	65	53	12
146 Bangladesh	26	7.4	115	14.2	50.0	82.9	12.9	4.2	121	72	114	68	55	16
147 Kenya	51	6.1	237	17.9	54.0	..	..	..	149	91	127	63	48	10
148 Papua New Guinea	111	7.3	..	..	58.9	..	..	..	..	..	..	..	57	6
149 Haiti	65	29.8	..	..	56.0	..	..	..	125	55	123	65	55	10
150 Sudan	23	6.3	..	..	24.1	..	..	..	..^e	.. ^e	152 ^e	84 ^e	50	14
151 Tanzania (United Republic of)	27	13.3	..	..	31.0	98.4	0.7	0.9	137	93	160	76	45	18
152 Ghana	36	6.8	300	..	45.6	..	..	..	128	88	125	85	50	12
153 Cameroon	23	8.6	107	17.0	11.5	..	..	..	189	88	186	93	45	12
154 Mauritania	31	5.3	224	10.1	37.8	..	..	..	98	79	111	86	52	8
155 Djibouti	75	13.4	..	22.4	46.5	..	..	..	..	..	..	..	50	9
156 Lesotho	88	7.8	663	29.8	64.0	..	..	..	114	82	161	82	41	9
157 Uganda	39	10.0	110	18.3	50.8	93.5	1.6	4.8	172	108	164	91	44	15
158 Nigeria	15	3.5	..	..	38.9	..	..	..	257	79	269	107	42	12
LOW HUMAN DEVELOPMENT														
159 Togo	20	6.9	..	13.6	75.9	..	..	..	150	62	145	64	52	16
160 Malawi	51	18.0	90	..	48.4	94.8	4.7	0.5	183	111	181	86	44	16
161 Benin	25	13.1	120	17.1	51.6	85.6	12.2	2.2	151	83	143	78	50	18
162 Timor-Leste	150	16.4	..	..	72.2	..	..	..	..	..	..	..	55	9
163 Côte d'Ivoire	15	4.1	..	21.5	55.3	..	..	..	..	..	..	..	48	16
164 Zambia	29	10.8	55	14.8	57.5	..	..	..	192	92	198	121	40	10
165 Eritrea	10	4.2	99	..	56.1	..	..	..	100	65	121	59	56	5
166 Senegal	23	6.7	299	26.3	52.0	..	..	..	183	64	152	60	52	6
167 Rwanda	134	27.3	109	19.0	53.9	..	..	..	211	122	210	95	44	11
168 Gambia	33	8.7	..	8.9	72.5	..	..	..	158	72	140	66	53	5
169 Liberia	25	16.4	..	..	43.9	..	..	..	138	117	151	119	49	15
170 Guinea	14	4.7	..	25.6	53.8	..	..	..	217	113	194	92	48	16
171 Ethiopia	13	10.6	130	23.3	53.9	..	..	..	130	92	139	54	51	7
172 Mozambique	39	12.6	156	21.0	46.2	..	..	..	196	108	201	86	42	12
173 Guinea-Bissau	10	4.0	..	..	34.8	..	..	..	..	..	..	..	43	9
174 Burundi	4	2.3	132	17.7	30.8	..	..	..	..	..	..	..	43	14
175 Chad	14	9.5	54	10.1	26.1	..	..	..	176	187	200	143	40	18
176 Congo (Democratic Republic of the)	7	7.2	38.4	184	97	209	112	46	3
177 Burkina Faso	50	15.8	328	15.4	35.1	206	144	198	108	43	18

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	per capita PPP US\$	as % of total government expenditure	per pupil in primary education PPP US\$	as % of total government expenditure		Low	Medium	High	Wealth quintile		Educational level of mother			
		2006	2006	2003–2006	2000–2007	2007	less than upper secondary	upper secondary or post-secondary non-tertiary	tertiary	lowest	highest	lowest (no education)	highest (secondary or higher)	2007	2007
	2006	2006	2003–2006	2000–2007	2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2000–2007	2007
178 Mali	34	12.2	183	16.8	39.6	..	..	..	233	124	223	102	43	11
179 Central African Republic	20	10.9	88	..	22.5	..	..	..	223	112	187	107	42	10
180 Sierra Leone	20	7.8	..	..	28.7	..	..	..	..	..	279	164	37	22
181 Afghanistan	8	4.4	..	..	49.0	..	..	..	..	..	..	..	36	17
182 Niger	14	10.6	178	17.6	37.4	..	..	..	206	157	222	92	45	11
OTHER UN MEMBER STATES														
Iraq	90	3.4	..	..	22.7	..	..	..	..	..	49	37	58	15
Kiribati	268	13.0	..	..	41.7	..	..	..	..	..	..	..	60	..
Korea (Democratic People's Rep. of)	42	6.0	..	..	19.0	..	..	..	..	..	..	..	61	9
Marshall Islands	589	15.1	..	15.8	42.4	..	..	..	..	..	..	..	53	..
Micronesia (Federated States of)	444	18.9	..	..	42.5	..	..	..	..	..	..	..	62	9
Monaco	5,309	15.6	..	..	..	..	..	..	..	..	..	..	76	..
Nauru	444	25.0	..	..	48.5	..	..	..	..	..	..	..	57	..
Palau	1,003	16.4	..	..	11.0	..	..	..	..	..	..	..	67	..
San Marino	2,765	13.3	..	..	..	..	..	..	..	..	..	..	76	..
Somalia	8	4.2	..	..	23.8	..	..	..	..	..	..	..	46	7
Tuvalu	189	16.1	..	..	60.1	..	..	..	..	..	..	..	58	..
Zimbabwe	77	8.9	..	..	50.7	89.5	8.8	1.5	72	57	69	68	38	12

NOTES

- a** Refers to allocation of aid to social infrastructure and services including health, education, water and sanitation, government and civil society and other services. Out of the total, an estimated 50% is allocated to health and education. Differences in allocation of funds exist between countries.
- b** Percentages may not sum to 100% as those whose educational attainment levels are unknown are excluded.
- c** Average number of years that a person can expect to live in 'full health' by taking into account years lived in less than full health due to disease and/or injury.
- d** Refers to the difference between life expectancy and healthy life expectancy, expressed in percentage terms.
- e** Data refer to a year other than that specified.

SOURCES

- Columns 1–2 and 9–13:** WHO (2009).
- Columns 3 and 4:** UNESCO Institute for Statistics (2009c).
- Column 5:** OECD-DAC (2009).
- Columns 6–8:** UNESCO Institute for Statistics. (2008b).
- Column 14:** calculated based on data on healthy life expectancy from WHO (2009) and data on life expectancy from UN (2009e).