

## Leading global health crises and risks

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

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

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

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

### NOTES

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

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

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

### SOURCES

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