

Survival: progress and setbacks

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

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

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	1970–75 ^d	2000–05 ^d	1970	2005	1970	2005	Female 2000–05 ^d	Male 2000–05 ^d	Reported ^b 1990–2005 ^e	Adjusted ^c 2005	
	107	Indonesia	49.2	68.6	104	28	172	36	75.8	68.1	310	420
108	Syrian Arab Republic	57.3	73.1	90	14	123	15	83.6	76.4	65	130
109	Turkmenistan	59.1	62.4	..	81	..	104	70.8	52.1	14	130
110	Nicaragua	55.2	70.8	113	30	165	37	77.3	67.0	83	170
111	Moldova	64.8	67.9	53	14	70	16	75.5	56.7	22	22
112	Egypt	51.1	69.8	157	28	235	33	80.2	70.4	84	130
113	Uzbekistan	63.6	66.5	83	57	101	68	73.3	60.0	30	24
114	Mongolia	53.8	65.0	..	39	..	49	68.0	55.3	93	46
115	Honduras	53.9	68.6	116	31	170	40	76.6	62.1	110	280
116	Kyrgyzstan	61.2	65.3	104	58	130	67	74.4	56.3	49	150
117	Bolivia	46.7	63.9	147	52	243	65	69.0	61.0	30	290
118	Guatemala	53.7	69.0	115	32	168	43	77.6	65.4	150	290
119	Gabon	48.7	56.8	..	60	..	91	53.8	48.9	520	520
120	Vanuatu	54.0	68.4	107	31	155	38	75.6	68.2	68	..
121	South Africa	53.7	53.4	..	55	..	68	46.0	33.9	150	400
122	Tajikistan	60.9	65.9	108	59	140	71	72.0	61.9	37	170
123	Sao Tome and Principe	56.5	64.3	..	75	..	118	72.7	65.2	100	..
124	Botswana	56.0	46.6	99	87	142	120	31.9	24.4	330	380
125	Namibia	53.9	51.5	85	46	135	62	41.9	34.3	270	210
126	Morocco	52.9	69.6	119	36	184	40	79.4	71.2	230	240
127	Equatorial Guinea	40.5	49.3	..	123	..	205	44.7	39.7	..	680
128	India	50.7	62.9	127	56	202	74	66.1	57.4	540	450
129	Solomon Islands	55.5	62.3	70	24	97	29	63.6	59.6	550 ^g	220
130	Lao People's Democratic Republic	46.5	61.9	145	62	218	79	63.7	57.9	410	660
131	Cambodia	40.3	56.8	..	98	..	143	57.8	43.7	440	590
132	Myanmar	53.1	59.9	122	75	179	105	64.1	50.7	230	380
133	Bhutan	41.8	63.5	156	65	267	75	67.6	61.3	260	440
134	Comoros	48.9	63.0	159	53	215	71	66.9	58.3	380	400
135	Ghana	49.9	58.5	111	68	186	112	56.5	54.3	210 ^g	560
136	Pakistan	51.9	63.6	120	79	181	99	66.6	63.2	530	320
137	Mauritania	48.4	62.2	151	78	250	125	69.4	60.4	750	820
138	Lesotho	49.8	44.6	140	102	186	132	30.7	21.9	760	960
139	Congo	54.9	53.0	100	81	160	108	45.9	39.7	..	740
140	Bangladesh	45.3	62.0	145	54	239	73	63.2	59.0	320	570
141	Swaziland	49.6	43.9	132	110	196	160	31.1	22.9	230	390
142	Nepal	44.0	61.3	165	56	250	74	61.3	58.4	540	830
143	Madagascar	44.9	57.3	109	74	180	119	58.1	52.1	470	510
144	Cameroon	47.0	49.9	127	87	215	149	42.5	39.9	670	1,000
145	Papua New Guinea	44.7	56.7	110	55	158	74	54.3	40.3	370 ^g	470
146	Haiti	48.0	58.1	148	84	221	120	57.5	50.8	520	670
147	Sudan	45.1	56.4	104	62	172	90	55.3	49.7	550 ^g	450
148	Kenya	53.6	51.0	96	79	156	120	42.5	37.0	410	560
149	Djibouti	44.4	53.4	..	88	..	133	50.4	43.7	74	650
150	Timor-Leste	40.0	58.3	..	52	..	61	57.3	52.9	..	380
151	Zimbabwe	55.6	40.0	86	81	138	132	18.0	15.0	1,100	880
152	Togo	49.8	57.6	128	78	216	139	61.2	52.8	480	510
153	Yemen	39.8	60.3	202	76	303	102	61.7	55.0	370	430
154	Uganda	51.0	47.8	100	79	170	136	36.6	33.6	510	550
155	Gambia	38.3	58.0	180	97	311	137	61.4	54.8	730	690
LOW HUMAN DEVELOPMENT											
156	Senegal	45.8	61.6	164	77	279	136	69.7	60.7	430	980
157	Eritrea	44.1	55.2	143	50	237	78	50.2	36.4	1,000	450
158	Nigeria	42.8	46.6	140	100	265	194	40.6	37.0	..	1,100
159	Tanzania (United Republic of)	47.6	49.7	129	76	218	122	41.0	36.0	580	950

TABLE
10

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

NOTES

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

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

SOURCES

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