

Health systems

56835
83347-9473

Figures have been computed by WHO to ensure comparability; thus they are not necessarily the official statistics of Member States, which may use alternative rigorous methods.

	Member State	WHO region	Health expenditure ratios						
			Total expenditure on health as % of gross domestic product ^a	General government expenditure on health as % of total expenditure on health ^{a,b}	Private expenditure on health as % of total expenditure on health ^{a,b}	General government expenditure on health as % of total government expenditure ^a	External resources for health as % of total expenditure on health ^a	Social security expenditure on health as % of general government expenditure on health ^a	Out-of-pocket expenditure as % of private expenditure on health ^a
			2004	2004	2004	2004	2004	2004	2004
1	Afghanistan	EMR	4.4 ^e	16.9	83.1	2.3	6.1	0.0	97.7
2	Albania	EUR	6.7	44.1	55.9	10.0	2.4	24.8	99.8
3	Algeria	AFR	3.6	72.5	27.5	8.4	0.0	33.2	94.6
4	Andorra	EUR	7.1	69.2	30.8	33.4	0.0	89.1	70.7
5	Angola	AFR	1.9	79.4	20.6	4.4	9.1	0.0	100.0
6	Antigua and Barbuda	AMR	4.8	70.6	29.4	12.4	0.9	0.0	100.0
7	Argentina	AMR	9.6	45.3	54.7	15.1	0.2	56.8	48.7
8	Armenia	EUR	5.4	26.2	73.8	6.8	7.2	0.0	89.2
9	Australia	WPR	9.6	67.5	32.5	18.5	0.0	0.0	61.6
10	Austria	EUR	10.3	75.6	24.4	15.4	0.0	61.0	67.9
11	Azerbaijan	EUR	3.6	25.0	75.0	3.4	1.6	0.0	93.6
12	Bahamas	AMR	6.8	50.1	49.9	15.1	0.2	2.6	40.3
13	Bahrain	EMR	4.0	67.2	32.8	9.4	0.0	0.5	69.3
14	Bangladesh	SEAR	3.1	28.1	71.9	5.9	15.1	0.0	88.3
15	Barbados	AMR	7.1	63.5	36.5	12.3	2.0	0.0	78.6
16	Belarus	EUR	6.2	74.9	25.1	10.2	...	2.2	72.7
17	Belgium	EUR	9.7	71.1	28.9	14.1	0.0	83.2	83.5
18	Belize	AMR	5.1	53.8	46.2	6.5	5.3	17.4	100.0
19	Benin	AFR	4.9	51.2	48.8	9.8	10.2	...	99.9
20	Bhutan	SEAR	4.6	64.2	35.8	6.1	14.5	0.0	100.0
21	Bolivia	AMR	6.8	60.7	39.3	12.8	9.1	65.3	82.5
22	Bosnia and Herzegovina	EUR	8.3	49.4	50.6	9.8	1.3	95.4	100.0
23	Botswana	AFR	6.4	62.9	37.1	10.5	2.5	...	27.9
24	Brazil	AMR	8.8	54.1	45.9	14.2	0.0	0.0	64.2
25	Brunei Darussalam	WPR	3.2	79.7	20.3	4.8	...	...	100.0
26	Bulgaria	EUR	8.0	57.6	42.4	11.6	1.0	49.6	98.0
27	Burkina Faso	AFR	6.1	54.8	45.2	15.3	26.8	0.4	97.9
28	Burundi	AFR	3.2	26.2	73.8	2.3	17.6	...	100.0
29	Cambodia	WPR	6.7	25.8	74.2	11.4	28.5	0.0	85.4
30	Cameroon	AFR	5.2	28.0	72.0	10.5	5.3	0.0	94.5
31	Canada	AMR	9.8	69.8	30.2	17.1	0.0	2.1	49.4
32	Cape Verde	AFR	5.2	75.8	24.2	12.3	20.7	29.5	99.8
33	Central African Republic	AFR	4.1	36.8	63.2	10.9	47.7	...	95.4
34	Chad	AFR	4.2	36.9	63.1	9.5	7.0	...	95.8
35	Chile	AMR	6.1	47.0	53.0	13.1	0.1	33.3	45.9
36	China	WPR	4.7 ^f	38.0 ^f	62.0 ^f	10.1 ^f	0.1 ^f	55.2 ^f	86.5 ^f
37	Colombia	AMR	7.8	86.0	14.0	20.9	0.1	59.6	49.0
38	Comoros	AFR	2.8	56.9	43.1	8.0	18.3	0.0	100.0
39	Congo	AFR	2.5	49.2	50.8	4.4	3.6	0.0	100.0
40	Cook Islands	WPR	3.5	87.4	12.6	8.4	20.3	0.0	100.0
41	Costa Rica	AMR	6.6	77.0	23.0	21.3	0.8	90.6	88.7
42	Côte d'Ivoire	AFR	3.8	23.8	76.2	4.6	5.0	...	88.7
43	Croatia	EUR	7.7	81.0	19.0	14.1	0.4	97.9	93.8
44	Cuba	AMR	6.3	87.8	12.2	11.2	0.3	0.0	74.5
45	Cyprus	EUR	5.8	44.3	55.7	5.9	0.0	0.0	93.4



Private prepaid plans as % of private expenditure on health ^a	Health expenditure aggregates				Coverage of vital registration of deaths ^c		Hospital beds ^d	
	Per capita total expenditure on health at average exchange rate ^a (US\$)	Per capita total expenditure on health at international dollar rate ^a	Per capita government expenditure on health at average exchange rate ^a (US\$)	Per capita government expenditure on health at international dollar rate ^a	(%)	Year	per 10 000 population	Year
2004	2004	2004	2004	2004	(%)	Year	per 10 000 population	Year
0.0	14	19	2	3	<25	2002	4	
0.0	157	339	69	149	94	2003	30	2005
5.2	94	167	68	121	76	2000	17	2004
26.8	2 453	3 546	1 697	2 453	46	2000	27	2005
0.0	26	38	20	30	<25	2002	...	
...	485	516	343	365	...		24	2005
45.6	383	1 274	174	578	100	2003	41	2000
0.2	63	226	17	59	78	2003	45	2005
20.4	3 123	3 123	2 107	2 107	100	2002	40	2002
33.6	3 683	3 418	2 783	2 582	100	2004	77	2005
0.4	37	138	9	35	72	2002	82	2005
58.6	1 211	1 349	607	676	88	2000	34	2004
12.8	620	871	417	586	90	2001	28	2005
0.1	14	64	4	18	<25	2002	3	2001
21.4	745	1 151	473	731	100	2000	73	2004
0.1	147	427	110	319	98	2003	111	2005
12.0	3 363	3 133	2 392	2 228	100	1997	53	2005
...	201	339	108	182	96	2001	13	2004
0.1	24	40	12	21	<25	2002	5	2005
0.0	15	93	10	60	<25	2002	16	2001
8.8	66	186	40	113	<25	2002	10	2004
...	198	603	98	298	88	1999	30	2005
19.8	329	504	207	317	22	1998	22	2003
35.8	290	1 520	157	822	79	2000	26	2002
...	473	621	377	495	100	2000	27	2002
0.2	251	671	144	386	100	2003	64	2005
1.4	24	77	13	42	<25	2002	...	
...	3	16	1	4	<25	2002	7	2006
0.0	24	140	6	36	<25	2002	6	2001
...	51	83	14	23	<25	2002	...	
42.3	3 038	3 173	2 121	2 215	100	2002	36	2003
0.2	98	225	74	171	...		...
...	13	54	5	20	<25	2002	...	
0.5	20	42	7	15	<25	2002	4	2005
54.0	359	720	169	338	98	2002	24	2004
5.5 ^f	70 ^f	277 ^f	27 ^f	105 ^f	8	2000	22	2003
51.0	168	570	145	490	79	1999	12	2004
0.0	13	25	8	14	<25	2002	22	2006
...	28	30	14	15	<25	2002	...	
0.0	335	435	293	380	>75	2001	40	2004
2.1	290	592	223	456	79	2002	14	2004
11.3	33	64	8	15	<25	2002	...	
6.2	609	917	494	743	99	2004	55	2005
0.0	230	229	202	201	100	2003	49	2005
5.4	1 109	1 128	491	499	83	2003	34	2005

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			2004	2004	2004	2004	2004	2004	2004
46	Czech Republic	EUR	7.3	89.2	10.8	14.6	0.0	89.2	95.5
47	Democratic People's Republic of Korea	SEAR	3.5	85.6	14.4	6.0	53.6	0.0	100.0
48	Democratic Republic of the Congo	AFR	4.0	28.1	71.9	7.3	19.1	0.0	100.0
49	Denmark	EUR	8.6	82.3	17.7	12.8	0.0	0.0	81.3
50	Djibouti	EMR	6.3	69.2	30.8	11.5	34.0	9.8	98.6
51	Dominica	AMR	5.9	71.3	28.7	11.9	3.0	0.0	100.0
52	Dominican Republic	AMR	6.0	31.6	68.4	10.3	1.5	16.2	73.1
53	Ecuador	AMR	5.5	40.7	59.3	7.6	0.8	39.2	85.4
54	Egypt	EMR	6.1	38.2	61.8	7.9	0.9	26.7	94.3
55	El Salvador	AMR	7.9	44.4	55.6	20.6	1.2	41.7	94.2
56	Equatorial Guinea	AFR	1.6	77.1	22.9	7.0	3.8	0.0	75.1
57	Eritrea	AFR	4.5	39.2	60.8	4.2	59.6	0.0	100.0
58	Estonia	EUR	5.3	76.0	24.0	11.5	0.5	86.5	88.8
59	Ethiopia	AFR	5.3	51.5	48.5	9.4	35.2	0.4	78.3
60	Fiji	WPR	4.6	62.3	37.7	9.1	9.6	0.0	100.0
61	Finland	EUR	7.4	77.2	22.8	11.3	0.0	21.9	80.8
62	France	EUR	10.5	78.4	21.6	15.4	0.0	95.7	34.9
63	Gabon	AFR	4.5	68.8	31.2	13.9	1.3	1.7	100.0
64	Gambia	AFR	6.8	27.1	72.9	5.9	23.0	0.0	68.2
65	Georgia	EUR	5.3	27.4	72.6	7.7	9.8	58.7	87.2
66	Germany	EUR	10.6	76.9	23.1	17.3	0.0	87.0	57.5
67	Ghana	AFR	6.7	42.2	57.8	8.4	29.9	...	78.2
68	Greece	EUR	7.9 ^e	52.8	47.2	10.7	...	56.0	95.7
69	Grenada	AMR	6.9	72.8	27.2	11.1	1.5	0.0	100.0
70	Guatemala	AMR	5.7	41.0	59.0	18.8	2.3	49.4	90.5
71	Guinea	AFR	5.3	13.2	86.8	4.5	9.5	1.6	99.5
72	Guinea-Bissau	AFR	4.8	27.3	72.7	3.5	31.6	3.5	90.0
73	Guyana	AMR	5.3	83.5	16.5	10.0	8.2	0.0	100.0
74	Haiti	AMR	7.6	38.5	61.5	23.9	14.2	0.0	69.6
75	Honduras	AMR	7.2	54.9	45.1	16.7	8.7	14.2	84.3
76	Hungary	EUR	7.9	71.6	28.4	11.6	0.4	85.3	88.0
77	Iceland	EUR	9.9	83.4	16.6	18.1	0.0	37.0	100.0
78	India	SEAR	5.0	17.3	82.7	2.9	0.5	5.6	93.8
79	Indonesia	SEAR	2.8	34.2	65.8	5.0	1.3	10.8	74.7
80	Iran (Islamic Republic of)	EMR	6.6	47.8	52.2	10.9	0.2 ^e	38.4	94.8
81	Iraq	EMR	5.3 ^h	78.5 ^h	21.5 ^h	3.4 ^h	2.5 ^h	...	100.0 ^h
82	Ireland	EUR	7.2	79.5	20.5	16.8	0.0	0.8	65.9
83	Israel	EUR	8.7	70.0	30.0	11.8	3.2	58.3	75.0
84	Italy	EUR	8.7	75.1	24.9	13.7	0.0	0.1	84.4
85	Jamaica	AMR	5.2	54.3	45.7	4.7	1.4	0.0	63.6
86	Japan	WPR	7.8	81.3	18.7	17.2	0.0	80.0	94.9
87	Jordan	EMR	9.8 ⁱ	48.4 ⁱ	51.6 ⁱ	9.6 ⁱ	7.1 ⁱ	0.5 ^j	73.8 ⁱ
88	Kazakhstan	EUR	3.8	59.8	40.2	10.2	0.9	0.0	100.0
89	Kenya	AFR	4.1	42.7	57.3	8.2	18.3	8.4	81.9
90	Kiribati	WPR	13.7	93.0	7.0	9.3	27.9	0.0	100.0



Private prepaid plans as % of private expenditure on health ^a	Health expenditure aggregates				Coverage of vital registration of deaths ^e		Hospital beds ^d	
	Per capita total expenditure on health at average exchange rate ^a (US\$)	Per capita total expenditure on health at international dollar rate ^a	Per capita government expenditure on health at average exchange rate ^a (US\$)	Per capita government expenditure on health at international dollar rate ^a	(%)	Year	per 10 000 population	Year
2004	2004	2004	2004	2004	(%)	Year	per 10 000 population	Year
2.1	771	1 412	687	1 259	100	2004	84	2005
0.0	<1	47	<1	40	<25	2002	132	2002
...	5	15	1	4	<25	2002	...	
9.2	3 897	2 780	3 207	2 287	100	2001	38	2004
1.4	53	87	37	60	<25	2002	16	2000
...	215	309	153	221	>75	1999	39	2004
21.1	148	377	47	119	49	1999	22	2005
5.8	127	261	52	107	69	2003	14	2003
0.3	66	258	25	99	90	2001	22	2005
5.6	184	375	82	167	73	1999	9	2005
0.0	168	223	130	172	<25	2002	22	2005
0.0	10	27	4	11	<25	2002	...	
0.3	463	752	352	571	100	2003	58	2004
1.9	6	21	3	11	<25	2002	2	2004
...	148	284	92	177	100	2000	26	1999
10.3	2 664	2 203	2 057	1 700	100	2004	70	2005
57.3	3 464	3 040	2 715	2 382	100	2002	75	2004
...	231	264	159	182	<25	2002	...	
...	19	88	5	24	<25	2002	8	2005
1.8	60	171	16	47	64	2001	38	2005
39.1	3 521	3 171	2 709	2 440	100	2004	84	2005
6.6	27	95	12	40	<25	1999	9	2005
4.3	1 879	2 179	992	1 150	91	2003	47	2004
...	293	480	213	349	...		48	2005
4.2	127	256	52	105	86	1999	7	2005
0.0	22	96	3	13	<25	2002	...	
0.0	9	28	2	8	<25	2002	...	
...	56	329	47	275	...		29	2001
...	33	82	13	32	7	1999	8	2000
9.0	77	197	42	108	...		10	2002
3.2	800	1 308	573	937	100	2003	79	2005
0.0	4 413	3 294	3 679	2 746	96	2003	75	2002
0.8	31	91	5	16	<25	2000	7	2002
5.9	33	118	11	41	<25	2002	6	1998
4.4	158	604	75	288	38	2001	17	2005
...	58 ^h	135 ^h	45 ^h	106 ^h	<25	2002	13	2005
32.7	3 234	2 618	2 570	2 080	100	2002	57	2004
25.0	1 534	1 972	1 073	1 380	100	2003	63	2005
3.6	2 580	2 414	1 936	1 812	98	2001	40	2004
32.1	176	223	95	121	...		17	2005
1.9	2 823	2 293	2 295	1 864	100	2003	129	2001
7.4 ⁱ	200 ⁱ	502 ⁱ	97 ⁱ	243 ⁱ	37	2004	17	2005
...	109	264	65	158	79	2003	78	2005
6.1	20	86	9	37	<10	1999	19	2002
0.0	112	271	104	252	>75	2002	15	2004

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			2004	2004	2004	2004	2004	2004	2004
91	Kuwait	EMR	2.8	77.6	22.4	6.0	0.0	0.0	90.4
92	Kyrgyzstan	EUR	5.6	40.9	59.1	8.3	15.1	14.6	94.3
93	Lao People's Democratic Republic	WPR	3.9	20.5	79.5	5.0	10.2	12.1	90.3
94	Latvia	EUR	7.1	56.6	43.4	11.1	0.3	78.3	98.3
95	Lebanon	EMR	11.6	27.4	72.6	9.3	1.7	48.8	82.2
96	Lesotho	AFR	6.5	84.2	15.8	13.4	8.7	0.0	18.2
97	Liberia	AFR	5.6	63.9	36.1	20.1	37.8	0.0	98.5
98	Libyan Arab Jamahiriya	EMR	3.8	74.9	25.1	6.1	0.0	...	100.0
99	Lithuania	EUR	6.5	75.0	25.0	15.8	3.1	83.3	96.8
100	Luxembourg	EUR	8.0 ^j	90.4 ^j	9.6 ^j	16.7 ^j	0.0 ^j	80.3 ^j	69.9 ^j
101	Madagascar	AFR	3.0	59.1	40.9	8.7	45.5	...	52.5
102	Malawi	AFR	12.9	74.7	25.3	28.8	59.4	0.0	35.2
103	Malaysia	WPR	3.8	58.8	41.2	7.5	0.1	0.7	74.1
104	Maldives	SEAR	7.7	81.4	18.6	16.0	1.6	29.2	100.0
105	Mali	AFR	6.6	49.2	50.8	12.8	13.8	...	99.5
106	Malta	EUR	9.2	76.1	23.9	14.4	0.0	0.0	90.2
107	Marshall Islands	WPR	15.2	97.0	3.0	14.5	16.9	15.7	100.0
108	Mauritania	AFR	2.9	69.4	30.6	5.3	20.2	0.0	100.0
109	Mauritius	AFR	4.3	54.7	45.3	9.8	1.4	...	80.8
110	Mexico	AMR	6.5	46.4	53.6	12.9	0.3	67.3	94.4
111	Micronesia (Federated States of)	WPR	7.6	85.7	14.3	10.2	71.9	...	40.0
112	Monaco	EUR	9.9	75.7	24.3	16.4	0.0	98.5	82.2
113	Mongolia	WPR	6.0	66.6	33.4	9.4	4.6	38.6	92.3
114	Montenegro	EUR	...	...	...	...	...	...	...
115	Morocco	EMR	5.1	34.3	65.7	5.5	0.9	0.0	76.0
116	Mozambique	AFR	4.0	68.4	31.6	9.1	55.9	0.0	38.5
117	Myanmar	SEAR	2.2	12.9	87.1	1.4	13.1	3.2	99.4
118	Namibia	AFR	6.8	69.0	31.0	13.5	16.9	1.7	18.1
119	Nauru	WPR	8.1	73.0	27.0	32.9	7.8	0.0	100.0
120	Nepal	SEAR	5.6	26.3	73.7	8.1	17.6	0.0	88.1
121	Netherlands	EUR	9.2	62.4	37.6	12.4	0.0	95.5	20.6
122	New Zealand	WPR	8.4	77.4	22.6	18.2	0.0	0.0	76.1
123	Nicaragua	AMR	8.2	47.1	52.9	12.0	11.3	26.3	95.9
124	Niger	AFR	4.2	52.5	47.5	10.3	21.3	...	85.1
125	Nigeria	AFR	4.6	30.4	69.6	3.5	5.6	0.0	90.4
126	Niue	WPR	15.1	98.8	1.2	12.4	43.2	0.0	100.0
127	Norway	EUR	9.7	83.5	16.5	17.8	0.0	16.3	95.2
128	Oman	EMR	3.0	81.4	18.6	6.1	0.0	0.0	57.1
129	Pakistan	EMR	2.2	19.6	80.4	1.9	2.5	0.0	98.0
130	Palau	WPR	9.7	91.2	8.8	16.4	19.8	0.0	100.0
131	Panama	AMR	7.7	66.9	33.1	10.4	0.2	49.9	82.5
132	Papua New Guinea	WPR	3.6	84.3	15.7	10.0	26.5	0.0	46.4
133	Paraguay	AMR	7.7	33.7	66.3	15.3	1.9	37.4	72.2
134	Peru	AMR	4.1	46.9	53.1	9.0	1.3	47.9	79.2
135	Philippines	WPR	3.4	39.8	60.2	6.3	3.6	23.8	77.9



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2004	2004	2004	2004	2004	(%)	Year	per 10 000 population	Year
9.6	633	538	491	417	90	2002	19	2005
...	24	102	10	42	71	2004	51	2005
0.5	17	74	3	15	<25	2002	9	2002
1.7	418	852	237	482	100	2004	77	2005
15.4	670	817	184	224	19	1999	36	2005
...	49	139	42	117	<25	2002	...	
0.0	9	22	6	14	<25	2002	...	
0.0	195	328	146	246	<25	2002	34	2004
0.5	424	843	318	633	100	2004	81	2005
17.6 ^j	5 904 ^j	5 178 ^j	5 335 ^j	4 679 ^j	100	2004	63	2004
11.1	7	29	4	17	<25	2002	...	
14.6	19	58	14	43	<25	2002	...	
13.2	180	402	106	237	40	1998	18	2001
0.0	180	494	147	403	42	2003	23	2003
0.5	24	54	12	27	<25	2002	...	
7.3	1 239	1 733	943	1 318	100	2004	75	2005
0.0	272	555	264	539	53	1997	21	1999
0.0	15	43	10	30	<25	2002	6	2006
10.0	222	516	122	282	100	2003	30	2005
5.6	424	655	197	304	96	2002	10	2004
...	156	292	134	250	...		28	2000
17.8	5 330	4 744	4 037	3 593	
0.0	37	141	25	94	86	2003	75	2002
...		42	2005
24.0	82	234	28	80	34	1997	9	2004
0.6	12	42	8	29	<25	1997	...	
0.0	5 ^k	38 ^k	1 ^k	5 ^k	<25	2000	6	2000
77.2	190	407	131	281	<25	2002	...	
0.0	347	399	253	292	...		60	2004
0.0	14	71	4	19	<25	2002	2	2001
50.6	3 442	3 092	2 146	1 928	100	2004	50	2003
22.6	2 040	2 081	1 578	1 610	99	2000	60	2002
3.2	67	231	32	109	59	2002	9	2004
11.7	9	26	5	14	<25	2002	...	
6.7	23	53	7	16	<25	2002	12	2000
0.0	1 225	245	1 211	242	>75	2000	73	2003
0.0	5 405	4 080	4 512	3 406	96	2003	42	2005
28.6	295	419	240	341	71	2001	21	2005
...	14	48	3	9	<25	2002	7	2003
0.0	656	841	598	767	>75	1999	44	1998
17.5	343	632	229	423	89	2003	24	2004
6.2	30	147	26	124	
13.9	88	327	30	110	74	2000	12	2005
17.5	104	235	49	111	51	2000	11	2004
12.1	36	203	14	81	85	1998	12	2002

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Figures have been computed by WHO to ensure comparability; thus they are not necessarily the official statistics of Member States, which may use alternative rigorous methods.

	Member State	WHO region	Health expenditure ratios						
			Total expenditure on health as % of gross domestic product ^a	General government expenditure on health as % of total expenditure on health ^{a,b}	Private expenditure on health as % of total expenditure on health ^{a,b}	General government expenditure on health as % of total government expenditure ^a	External resources for health as % of total expenditure on health ^a	Social security expenditure on health as % of general government expenditure on health ^a	Out-of-pocket expenditure as % of private expenditure on health ^a
			2004	2004	2004	2004	2004	2004	2004
136	Poland	EUR	6.2	68.6	31.4	10.0	0.1	82.4	89.6
137	Portugal	EUR	9.8 ⁱ	71.6 ⁱ	28.4 ⁱ	15.1 ^j	0.0 ⁱ	1.2 ^j	79.4 ⁱ
138	Qatar	EMR	2.4	76.5	23.5	6.1	0.0	0.0	86.4
139	Republic of Korea	WPR	5.5	52.6	47.4	10.3	0.0	79.2	80.4
140	Republic of Moldova	EUR	7.4	56.8	43.2	12.1	4.8	70.2	96.0
141	Romania	EUR	5.1	66.1	33.9	11.1	25.0	83.4	93.4
142	Russian Federation	EUR	6.0	61.3	38.7	9.8	0.1	36.2	76.7
143	Rwanda	AFR	7.5	56.8	43.2	16.5	37.1	4.6	36.9
144	Saint Kitts and Nevis	AMR	5.2	63.2	36.8	9.6	1.8	0.0	100.0
145	Saint Lucia	AMR	5.0	65.0	35.0	10.8	0.7	4.8	100.0
146	Saint Vincent and the Grenadines	AMR	6.1	63.2	36.8	11.0	0.1	0.0	100.0
147	Samoa	WPR	5.3	76.8	23.2	13.1	12.4	1.2	78.0
148	San Marino	EUR	7.4	79.0	21.0	21.6	0.0	94.0	96.8
149	Sao Tome and Principe	AFR	11.5	86.2	13.8	13.1	53.3	0.0	100.0
150	Saudi Arabia	EMR	3.9	76.5	23.5	9.9	0.0	...	26.4
151	Senegal	AFR	5.9	40.3	59.7	9.8	12.8	14.7	94.5
152	Serbia	EUR	...	...	...	...	...	...	...
153	Seychelles	AFR	6.1	75.3	24.7	10.2	2.4	3.3	62.5
154	Sierra Leone	AFR	3.3	59.0	41.0	7.8	35.4	0.0	100.0
155	Singapore	WPR	3.7	34.0	66.0	6.2	0.0	25.9	96.9
156	Slovakia	EUR	7.2	73.8	26.2	13.7	0.0	86.3	73.1
157	Slovenia	EUR	8.7	75.6	24.4	13.8	...	90.3	39.5
158	Solomon Islands	WPR	5.9	94.5	5.5	18.8	60.8	0.0	55.9
159	Somalia	EMR	...	...	...	...	...	...	...
160	South Africa	AFR	8.6	40.4	59.6	10.8	0.5	4.3	17.2
161	Spain	EUR	8.1	70.9	29.1	14.7	0.0	7.4	81.0
162	Sri Lanka	SEAR	4.3	45.6	54.4	8.4	1.2	0.2	84.0
163	Sudan	EMR	4.1	35.4	64.6	7.2	5.1	12.5	98.1
164	Suriname	AMR	7.8	46.0	54.0	9.7	9.7	36.7	60.2
165	Swaziland	AFR	6.3	63.8	36.2	11.2	9.5	0.0	40.2
166	Sweden	EUR	9.1	84.9	15.1	13.6	0.0	0.0	92.0
167	Switzerland	EUR	11.5	58.5	41.5	18.6	0.0	70.8	76.7
168	Syrian Arab Republic	EMR	4.7	47.4	52.6	5.9	0.2	0.0	100.0
169	Tajikistan	EUR	4.4	21.6	78.4	4.6	9.1	0.0	97.3
170	Thailand	SEAR	3.5	64.7	35.3	11.2	0.3	10.2	74.7
171	The former Yugoslav Republic of Macedonia	EUR	8.0	71.0	29.0	17.1	1.4	97.5	100.0
172	Timor-Leste	SEAR	11.2	78.9	21.1	15.0	53.7	0.0	25.6
173	Togo	AFR	5.5	20.7	79.3	6.9	8.9	14.4	84.9
174	Tonga	WPR	6.3	79.5	20.5	16.1	31.4	...	84.9
175	Trinidad and Tobago	AMR	3.5	38.9	61.1	5.1	0.2	0.0	88.5
176	Tunisia	EMR	6.2	52.1	47.9	8.8	0.2	19.4	83.0
177	Turkey	EUR	7.7	72.3	27.7	14.3	0.0	54.8	69.1
178	Turkmenistan	EUR	4.8	68.9	31.1	14.9	0.4	6.1	100.0
179	Tuvalu	WPR	16.6 ^m	94.8 ^m	5.2 ^m	18.3 ^m	46.5 ^m	0.0 ^m	16.5 ^m
180	Uganda	AFR	7.6	32.7	67.3	10.0	25.2	0.0	51.3



Private prepaid plans as % of private expenditure on health ^a	Health expenditure aggregates				Coverage of vital registration of deaths ^c		Hospital beds ^d	
	Per capita total expenditure on health at average exchange rate ^a (US\$)	Per capita total expenditure on health at international dollar rate ^a	Per capita government expenditure on health at average exchange rate ^a (US\$)	Per capita government expenditure on health at international dollar rate ^a	(%)	Year	per 10 000 population	Year
2004	2004	2004	2004	2004	(%)	Year	per 10 000 population	Year
1.9	411	814	282	559	100	2003	53	2004
15.9 ⁱ	1 665 ^j	1 897 ⁱ	1 193 ^j	1 359 ^j	100	2003	37	2004
...	992	688	759	526	83	2001	24	2005
7.1	777	1 135	409	597	90	2002	66	2002
1.1	46	138	26	79	83	2004	64	2005
0	178	433	117	286	100	2004	66	2005
9.9	245	583	150	358	97	2004	97	2005
1.3	16	126	9	72	<25	2002	17	2004
...	500	710	316	448	>75	1997	55	2005
...	232	302	151	196	100	2001	28	2005
...	210	418	133	264	99	1999	45	2004
0.0	109	218	84	167	28	2002	15	2002
3.2	3 356	3 198	2 652	2 527	>75	2000	...	...
0.0	48	141	41	122	...	...	32	2003
43.7	412	601	315	460	31	2002	23	2004
4.4	39	72	16	29	<25	2002	...	...
...	...	...	...	...	...	...	59	2005
0.0	534	634	403	478	>75	2000	...	...
0.0	7	34	4	20	<25	2002	4	2006
...	943	1 118	321	381	82	2002	28	2003
0.0	565	1 061	417	782	100	2002	69	2005
51.7	1 438	1 815	1 087	1 372	100	2003	48	2005
0.0	35	114	33	108	28	1999	22	2003
...	...	...	...	...	<25	2002	...	...
77.5	390	748	158	302	...	...	...	...
16.2	1 971	2 099	1 397	1 488	100	2003	35	2003
8.8	43	163	19	74	...	...	30	2001
...	25	54	9	19	<25	2002	7	2004
0.8	194	376	89	173	...	...	31	2004
21.1	146	367	93	234	<25	2002	...	...
1.9	3 532	2 828	3 000	2 402	100	2002	52	1997
21.1	5 572	4 011	3 261	2 347	100	2002	57	2004
0.0	58 ⁱ	109 ⁱ	27 ⁱ	52 ⁱ	100	2000	13	2004
0.0	14	54	3	12	50	2001	62	2005
16.5	88	293	57	190	91	2002	22	2000
...	212	471	150	335	90	2003	47	2005
0.0	44	143	34	113	<25	2002	...	...
4.0	18	63	4	13	<10	2001	9	2005
0.4	117	316	93	251	<75	1998	29	2004
6.1	329	523	128	203	94	2000	33	2003
15.3	175	502	91	262	6	1999	18	2004
12.5	325	557	235	402	41	2003	26	2005
0.0	124	245	86	169	76	1998	49	2004
0.0 ^m	355 ^m	257 ^m	337 ^m	244 ^m	>75	2000	40	2001
0.2	19	135	6	44	<25	2002	7	2004

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			Total expenditure on health as % of gross domestic product ^a	General government expenditure on health as % of total expenditure on health ^{a,b}	Private expenditure on health as % of total expenditure on health ^{a,b}	General government expenditure on health as % of total government expenditure ^a	External resources for health as % of total expenditure on health ^a	Social security expenditure on health as % of general government expenditure on health ^a	Out-of-pocket expenditure as % of private expenditure on health ^a
			2004	2004	2004	2004	2004	2004	2004
181	Ukraine	EUR	6.5	56.7	43.3	9.4	0.7	0.0	90.5
182	United Arab Emirates	EMR	2.9	69.9	30.1	8.1	0.0	0.0	71.0
183	United Kingdom	EUR	8.1	86.3	13.7	15.9	0.0	0.0	91.8
184	United Republic of Tanzania	AFR	4.0	43.6	56.4	8.5	27.1	1.8	83.2
185	United States of America	AMR	15.4	44.7	55.3	18.9	0.0	28.0	23.8
186	Uruguay	AMR	8.2	43.5	56.5	10.1	0.3	42.0	31.1
187	Uzbekistan	EUR	5.1	46.6	53.4	7.8	3.9	...	96.2
188	Vanuatu	WPR	4.1	76.8	23.2	13.6	22.9	0.0	57.5
189	Venezuela (Bolivarian Republic of)	AMR	4.7	42.0	58.0	8.2	0.0	22.8	88.3
190	Viet Nam	WPR	5.5	27.1	72.9	5.0	2.0	16.9	88.0
191	Yemen	EMR	5.0	38.3	61.7	5.7	15.0	...	95.5
192	Zambia	AFR	6.3	54.7	45.3	12.8	36.3	0.0	71.4
193	Zimbabwe	AFR	7.5	46.1	53.9	8.9	13.1	0.0	48.7
194	The former state union of Serbia and Montenegro ^a	EUR	10.1 ^a	72.1 ^a	27.9 ^a	14.0 ^a	0.5 ^a	81.7 ^a	88.2 ^a

Region									
African Region	AFR	6.0	43.9	56.1	8.8	9.2	6.3	49.2	
Region of the Americas	AMR	12.7	47.5	52.5	17.4	0.1	25.1	32.4	
South-East Asia Region	SEAR	4.0	27.3	72.7	4.5	2.2	7.3	89.5	
European Region	EUR	8.6	74.2	25.8	14.3	0.1	49.9	70.1	
Eastern Mediterranean Region	EMR	5.0	49.0	51.0	7.6	1.1	18.4	88.0	
Western Pacific Region	WPR	5.8	56.9	43.1	13.1	0.3	61.6	85.6	
Global		8.7	55.9	44.1	14.3	0.3	39.9	52.2	

... Data not available or not applicable; AFR, African Region; AMR, Region of the Americas; SEAR, South-East Asia Region; EUR, European Region; EMR, Eastern Mediterranean Region; WPR, Western Pacific Region.

The global values for rates and ratios are weighted averages; for absolute numbers they are the sums of all WHO regions.

Expenditure estimates from the following countries should be interpreted with caution since they are derived from limited sources (mostly macro-economics data that are publicly accessible): Afghanistan, Angola, Comoros, Democratic People's Republic of Korea, Gabon, Guinea-Bissau, Iraq, Liberia, Libyan Arab Jamahiriya, Mauritania, Sierra Leone, Turkmenistan.

Expenditure estimates for countries that are members of the Organisation for Economic Co-operation and Development (OECD) are based on *OECD health data updates 2006* [online source]. Paris, OECD Publishing, 2006 (also available at <http://www.oecd.org/health/healthdata>) and subsequent updates from national correspondents.

New reports from national health accounts; surveys; updated national accounts series from sources such as the United Nations, the World Bank, the International Monetary Fund or other organizations; and other information or consultations with countries provided new bases for health expenditure estimates for the following countries: Bangladesh, Benin, Bhutan, Cambodia, China, Congo, Democratic Republic of the Congo, Equatorial Guinea, Ethiopia, Georgia, Ghana, India, Kyrgyzstan, Lao People's Democratic Republic, Malawi, Maldives, Mali, Mongolia, Nepal, Niger, Pakistan, Papua New Guinea, Philippines, Rwanda, Samoa, Sao Tome and Principe, Sri Lanka, Sudan, Thailand, Tonga, United Republic of Tanzania, Viet Nam and Zambia.

^a National health accounts: country information. Geneva, World Health Organization, 2007 (<http://www.who.int/nha/country>).

^b In some cases the sum of the ratios of general government expenditure and private expenditure on health may not add up to 100 because of rounding.

^c WHO mortality database: tables. Geneva, World Health Organization, 2007 (<http://who.int/healthinfo/morttables>).

^d Sources: *Health situation in the Americas: basic indicators 2006*. Washington, DC, Pan American Health Organization, 2006 (<http://www.paho.org/english/dd/ais/BI-brochure-2006.pdf>, accessed 1 March 2007); *Demographic and health indicators for countries of the Eastern Mediterranean: 2006*. Alexandria, World Health Organization Regional Office for the Eastern Mediterranean, 2006; *European health for all database (HFA-DB)*. Copenhagen, World Health Organization Regional Office for Europe, 2007 (<http://data.euro.who.int/hfadb>, accessed 1 March 2007); *Core indicators 2005*. New Delhi, WHO, Regional Office for South-East Asia, 2005 (http://www.searo.who.int/EN/Section1243/Section1382/Section1386_9855.htm, accessed 1 March 2007); *Core indicators 2005*. Manila, WHO, Regional Office for the Western Pacific, 2005 (http://www.wpro.who.int/information_sources/databases/core_indicators, accessed 1 March 2007); additional data compiled by WHO, Regional Office for Africa.



Private prepaid plans as % of private expenditure on health ^a	Health expenditure aggregates				Coverage of vital registration of deaths ^e		Hospital beds ^d	
	Per capita total expenditure on health at average exchange rate ^a (US\$)	Per capita total expenditure on health at international dollar rate ^a	Per capita government expenditure on health at average exchange rate ^a (US\$)	Per capita government expenditure on health at international dollar rate ^a	(%)	Year	per 10 000 population	Year
2004	2004	2004	2004	2004	(%)	Year	per 10 000 population	Year
1.2	90	427	51	242	99	2004	87	2005
18.4	711	503	497	352	65	2000	22	2002
8.2	2 900	2 560	2 502	2 209	100	2003	39	2004
4.8	12	29	5	12	<25	2002	...	
66.4	6 096	6 096	2 725	2 725	100	2002	33	2003
68.9	315	784	137	341	100	2000	24	2005
0.0	23	160	11	75	80	2002	52	2005
...	58	123	45	95	12	2000	20	2003
3.8	196	285	82	120	97	2002	9	2003
2.9	30	184	8	50	<25	2002	14	2002
...	34	82	13	31	<25	2002	6	2005
0.6	30	63	16	34	17	2000	20	2004
27.8	27	139	13	64	36	2001	...	
11.8 ^o	219 ^o	436 ^o	158 ^o	315 ^o	90	2002	...	

40.6	48	108	22	47	...	...	...
59.4	2 336	2 720	1 084	1 291	...	...	25	
2.5	31	99	8	27	...	...	9	
22.4	1 537	1 564	1 162	1 161	...	...	64	
7.8	91	224	50	110	...	...	13	
6.1	332	480	233	273	...	...	31	
39.7	645	777	382	434	...	...	26	

^e Gross domestic product (GDP) includes income from both licit and illicit (opium) sources. Previous releases of World health statistics reported only licit GDP.

^f Estimates do not include expenditures for the Hong Kong and Macao Special Administrative Regions.

^g Benchmark revision of the gross domestic product lowers relative health expenditure compared with previous releases of World health statistics.

^h Estimates do not include expenditures incurred in northern Iraq.

ⁱ Public expenditure on health includes contributions made by the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA) to Palestinian refugees residing in Jordan.

^j Changes in classifications linked to the health account systems led to changes as compared to previous releases.

^k The market exchange rate was used this year instead of the official exchange rates, which were used in previous releases.

^l The exchange rate used is the rate from the Central Bank of Syria for non-commercial transactions.

^m Large amounts of funds from external sources, mainly for capital expenditures, resulted in high expenditures on health.

ⁿ See footnote o to the table on Health status: mortality.

^o Estimates do not include expenditures incurred in the provinces of Kosovo and Metohia.