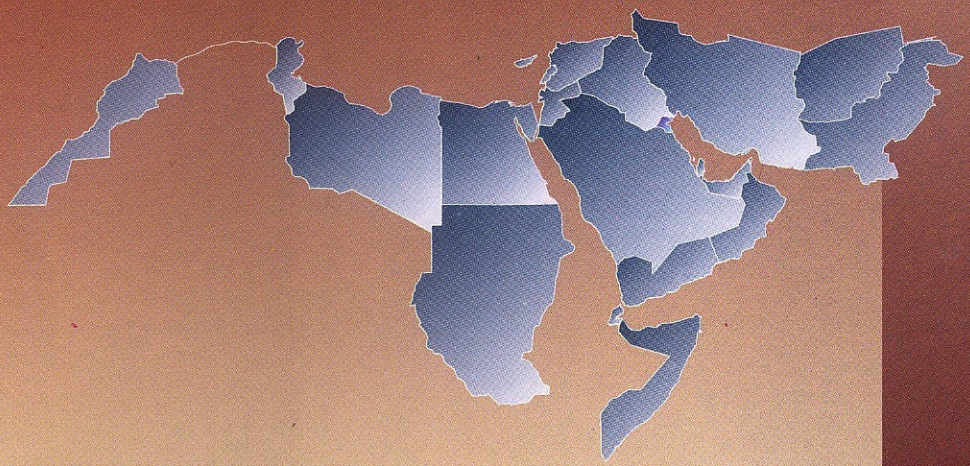
WHO-EM/HST/181/E/G

Demographic and Health Indicators for Countries of the Eastern Mediterranean



2001

World Health Organization

Regional Office for the Eastern Mediterranean

Preface

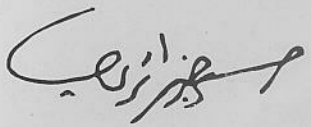
It is well recognized that the availability of reliable, valid and up-to-date data is essential to enable decision-makers, health managers and researchers to study the various health problems, present appropriate solutions and take necessary decisions. Data collection, validation, analysis and presentation are also essential components of monitoring and evaluation of health-for-all (HFA) strategy implementation.

Since the first monitoring of HFA, carried out in 1982, the health situation in the Eastern Mediterranean Region has changed significantly in many ways. This sixth issue of *Demographic and health indicators for countries of the Eastern Mediterranean* gives a statistical account of the situation in 2001 or the latest available values of health indicators provided by Member States.

Sixty-seven such indicators are presented in seven tables, each relating to a set of indicators categorized according to a systematic approach (demographic and socioeconomic environment, health resources, activities and health status).

Information is only powerful if it is made available to those who need it. We hope that the issue of this data set will prove its value in assisting in decision-making and stimulating efforts to enhance national health information systems, which should continue to be among the top priorities of health development policies at global, regional and country level. We believe that it will also respond to the needs and interests of a wide range of information users. For governments, it will constitute a relevant source of health information for comparison with other countries in the Region. For international agencies, nongovernmental organizations and educational institutions, as well as individual researchers, health workers and students, it will be a useful information source.

We welcome any comments and suggestions on this issue which will enable us to improve later issues.



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Demographic Indicators

Country	Area	Population			Crude birth rate	Crude death rate		Population growth rate		Population <15 years	Population 65+ years	Dependency ratio		Total fertility rate (*R*)	
	(sq. km)	Total (000)	Urban (%)	*Y*	(‰)	(‰)	*Y*	(%)	*Y*	(%)	(%)	(%)	*Y*	*R*	*Y*
Afghanistan	652 225	21 600	25	01	48.0	28.0	95	2.5	96	45.5	2.4	92	00	6.9	98
Bahrain	710	655	100	01	20.5	3.0	01	2.7	01	27.6	2.5	43	01	2.5	01
Cyprus	9 251	873	70	01	12.6	8.0	00	0.6	00	23.7	11.4	54	00	1.8	00
Djibouti	23 000	720	80	01	47.5	17.7	94	4.3	95	37.6	2.1	66	96	5.8	97
Egypt	1 001 450	65 420	43	01	27.5	6.2	01	2.0	01	37.7	3.5	70	00	3.5	00
Iran, Islamic Republic of	1 648 000	64 428	61	01	16.3	4.0	00	1.2	00	39.4	5.5	80	00	2.0	00
Iraq	435 052	24 443	75	01	36.4	7.6	00	2.8	98	42.6	3.3	85	93	4.7	96
Jordan	91 100	5 182	79	01	28.8	5.0	01	2.8	01	39.6	2.7	73	01	3.5	01
Kuwait	17 818	2 275	100	01	19.1	1.9	00	3.9	00	25.8	1.5	38	00	2.5	00
Lebanon	10 452	4 199	85	01	20.7	4.3	01	1.6	01	28.0	5.8	46	01	2.4	01
Libyan Arab Jamahiriya	1 775 500	5 328	85	01	36.0	7.0	01	2.9	01	39.0	4.0	69	01	4.2	01
Morocco	710 850	29 170	56	01	21.5	5.8	01	1.6	01	32.3	5.0	59	98	3.1	97
Oman	309 500	2 478	75	01	28.4	3.5	01	2.5	01	42.3	3.2	83	01	4.2	01
Pakistan	796 095	142 500	34	01	30.2	8.4	00	2.1	01	43.3	3.2	87	01	4.8	01
Palestine[a]	6 162	3 299[a]	59	01	28.4	2.8	01	2.8	01	47.0	3.3	101	01	3.7	01
Qatar	11 427	595	100	01	20.3	2.0	01	2.9	01	26.4	1.3	38	01	3.4	01
Saudi Arabia	2 250 000	20 847	80	01	28.0	3.8	01	3.4	01	40.8	3.1	79	01	4.8	01
Somalia	637 657	7 638	25	01	45.5	18.3	97	2.8	00	51.4	2.4	116	00	6.8	00
Sudan	2 506 000	31 889	33	01	37.8	11.5	98	2.6	00	43.3	3.9	89	00	5.7	99
Syrian Arab Republic	185 180	16 720	50	01	30.0	4.8	01	2.5	01	40.2	3.6	78	01	3.9	01
Tunisia	154 530	9 729	61	01	16.9	4.7	99	1.2	99	31.0	6.0	59	99	2.2	98
United Arab Emirates	83 600	3 291	79	01	17.0	1.6	01	5.9	01	26.2	1.1	38	00	4.9	95
Yemen, Republic of	460 000	18 537	27	01	38.9	11.2	00	3.5	01	47.7	2.8	102	01	5.8	01
EMR total/ average	13 775 559	481 816	47		29.0	8.0		2.2		40.8	3.7	81		4.2	

Y = reference year for data provided

[a] Under PNA; another 9.3 million reside in Arab countries, Israel and other non-Arab countries

Socioeconomic Indicators

Country	Adult literacy rate 15+ years				School enrolment ratio (first level)				School enrolment ratio (second level)				Per capita GNP		Unemployed		Regular smokers 15+ years			
	T (%)	M (%)	F (%)	Y	T (%)	M (%)	F (%)	Y	T (%)	M (%)	F (%)	Y	(US$)	Y	(%)	Y	T (%)	M (%)	F (%)	Y
Afghanistan	16	27	5	97	25	37	13	97	15	20	10	90	180	95	3	90	...	...	...	...
Bahrain	88	93	83	01	100	99	100	00	93	86	99	00	10 972	00	6	01	16	24	6	98
Cyprus	94	98	90	92	97	96	97	99	97	94	99	99	13 532[a]	01	3	01	23	39	8	00
Djibouti	52	70	37	96	68	73	62	96	28	33	23	96	805[b]	99	59	96	30	58	5	95
Egypt	61	71	50	96	95	98	91	00	82	85	78	00	1 258	99	13	97	19	35	2	00
Iran, Islamic Republic of	75	82	67	97	97	98	96	97	80	82	77	97	2 188	00	4	97	16	28	3	94
Iraq	54	63	51	95	90	95	85	95	44	53	34	92	1 027[b]	96	14	93	...	...	...	...
Jordan	89	94	84	01	89	89	89	01	72	70	74	01	1 706[b]	01	15	01	30	49	10	99
Kuwait	89	91	87	00	100	100	100	00	100	100	100	00	13 974	00	0.4	00	19	30	2	00
Lebanon	88	93	84	00	100	100	100	00	94	94	95	00	4 050	00	9	97	41	46	35	98
Libyan Arab Jamahiriya	82[c]	91[c]	74[c]	96	106	107	104	96	97	96	98	96	6 072	00	11	95	...	...	...	...
Morocco	52	68	39	00	91	97	85	98	35	40	29	92	1 360	99	14	00	18	35	2	00
Oman	75	83	66	00	101	103	99	01	90	96	84	93	7 877	00	...	...	10	16	2	95
Pakistan	45	56	33	00	70	78	61	99	51	64	37	99	430	00	6	01	23	36	9	00
Palestine	89	94	84	01	95	95	95	01	96	95	97	01	1 772	00	35	01	22	41	3	00
Qatar	83	84	81	97	89	86	91	92	84	82	86	92	28 366[b]	00	2	97	25	37	1	99
Saudi Arabia	75	85	65	97	112	118	106	93	76	81	70	93	8 485[b]	00	...	...	13	22	1	96
Somalia	35	50	26	00	58	60	55	00	...	...	...	...	176	97	...	...	...	...	...	...
Sudan	53[c]	66[c]	41[c]	98	51	...	...	96	21	...	...	96	282[b]	98	17	96	15	24	6	...[d]
Syrian Arab Republic	86	93	78	01	100	100	100	01	72	76	68	95	4 400[e]	00	10	98	26	43	8	01
Tunisia	67	79	55	95	99	100	96	94	65	65	64	94	2 180[b]	99	16	96	35	62	8	97
United Arab Emirates	86	84	91	01	89	90	85	97	84	85	83	97	22 500	00	2	01	13	18	1	96
Yemen, Republic of	47[c]	...	...	01	59	...	...	01	35	...	...	01	465	01	12	01	53	77	29	98
EMR average	57	67	48		81	87	75		56	63	49		1 856		9		21	35	7	

Y = reference year for data provided
... Data not available
GNP Gross national product
GDP Gross domestic product

[a] Per capita GNP of Turkish Cypriot zone was US$ 436 in 1998
[b] Per capita GDP
[c] For population aged 10+ years
[d] Data provided without reference year
[e] Calculated at the official exchange rate of US$1=SYP 11.32

Budgetary Resources Indicators

Country	Allocated to MOH from total government budget		MOH expenditure as % of GNP		National health expenditure as % of GNP		National health expenditure devoted to local health care		Annual budget of MOH (per capita)		National expenditure on health (per capita)	
	(%)	Y	(%)	Y	(%)	Y	(%)	Y	(US$)	Y	(US$)	Y
Afghanistan	...	...	1.6	90	1.6	98	37	90	0.9	90	8.0	98
Bahrain	7.8	01	3.0	99	4.4	99	21	00	263.0	01	427.0	99
Cyprus	6.0	00	2.3	00	5.7	99	...	...	306.0	00	757.0	00
Djibouti	6.3	99	7.5	95	4.9	98	60	93	14.1	99	29.0	99
Egypt	3.3	01	1.1	99	4.8	00	10	99	13.9	00	65.9	00
Iran, Islamic Republic of	7.0	99	3.0	00	5.7	98	42	99	71.5[a]	99	171.4[a]	99
Iraq	...	...	...	...	...	...	...	...	...	...	...	...
Jordan	6.0	01	2.3[b]	01	7.8	01	...	...	40.0	01	134.0	01
Kuwait	6.8	00	2.7	00	4.0	98	...	...	428.0	00	580.0	98
Lebanon	3.1	02	2.2	98	11.6	98	18	98	45.9	02	499.0	98
Libyan Arab Jamahiriya	11.3[c]	98	3.2	98	3.9	98	40	96	216.0	98	344.0	98
Morocco	5.1	01	1.3	01	4.5	98	23	98	14.5	01	56.0	98
Oman	5.3	01	2.0	00	3.5	98	...	...	153.0	01	218.0	98
Pakistan	3.5	99	0.7	99	4.0	98	65	99	3.4	99	16.9	99
Palestine	5.0	98	1.7	00	7.8[d]	00	33	01	30.0[e]	00	122.0	99
Qatar	5.9	01	1.4[b]	01	1.5	01	44	96	403.0	01	433.0	01
Saudi Arabia	7.1	01	2.3	00	4.1	98	...	...	167.0	01	316.0	98
Somalia	....	...	...	...	2.0	98	...	...	3.0	98	4.0	98
Sudan	4.8	90	1.9	97	4.2	98	50	95	14.0	98	60.0	98
Syrian Arab Republic	3.8	01	1.5	95	4.0	98	...	...	15.0[f]	00	46.0[f]	98
Tunisia	9.6	96	2.3	97	5.3	98	30	92	47.0	98	115.0	98
United Arab Emirates	7.3	00	0.6	00	4.1	98	37	00	129.0	01	203.0	00
Yemen, Republic of	4.0	00	1.2	00	3.9	98	17	95	5.6	00	15.3	00
EMR average	6.0		1.9		4.6		35		33.5		85.4	

Y = reference year for data provided
... Data not available
[a] Calculated at an exchange rate of US$1=IRR 1750
[b] As % of GDP
[c] Budget of health and social security
[d] As % of GNP
[e] An additional per capita US$20 is spent by UNRWA
[f] Calculated at the official exchange rate of US$1=SYP 11.32

Human and Material Resources Indicators

Country	Physicians		Dentists		Pharmacists		Nursing and midwifery personnel		Hospital beds		PHC units and centres	
	Rate per 10 000 population (*R*)											
	R	*Y*	*R*	*Y*	*R*	*Y*	*R*	*Y*	*R*	*Y*	*R*	*Y*
Afghanistan	1.9	01	0.30	99	0.25	99	2.2	01	3.9	01	0.4	99
Bahrain	16.9	01	2.20	01	2.30	01	43.7	01	28.2	01	0.3	01
Cyprus	26.9	00	9.25	00	8.73	00	43.8	00	47.0	00	...	...
Djibouti	1.3	99	0.17	96	0.20	96	6.4	99	17.5	99	0.6	99
Egypt	21.8	00	2.80	00	7.00	00	28.4	00	21.0	00	1.0	00
Iran, Islamic Republic of	11.0	98	2.00	98	1.31	98	25.9	96	15.9	98	3.4	98
Iraq	5.3	01	1.1	01	0.8	01	30.9	99	13.0	01	0.5	01
Jordan	20.5	01	5.50	01	9.60	01	27.5	01	17.0	01	2.4	01
Kuwait	16.0	00	3.00	00	3.30	00	41.0	00	23.0	00	0.3	00
Lebanon	27.4	01	10.20	01	8.00	01	9.9	01	30.0	01	6.9	00
Libyan Arab Jamahiriya	12[a]	01	1.30[a]	01	2.3[a]	01	36.0[a]	01	38.5	01	4.0	01
Morocco	4.9	01	0.79	01	1.68	01	10.1	01	8.7	01	2.7	01
Oman	13.7	01	1.20	01	2.40	01	32.3	01	21.0	01	0.8	01
Pakistan	6.8	01	0.32	01	3.40	96	4.8	01	6.6	01	0.8	01
Palestine	8.4	01	0.90	01	1.00	01	13.3	01	13.7	00	1.9	01
Qatar	22.0	01	3.70	01	8.90	01	49.0	01	24.2	01	3.3	01
Saudi Arabia	15.3	01	1.80	01	2.60	01	33.7	01	32.3	01	1.2	01
Somalia	0.4	97	0.02	97	0.01	97	2.0	97	4.2	97	0.2	97
Sudan	1.6	00	0.07	00	0.10	00	8.6	00	7.4	00	0.8	00
Syrian Arab Republic	14.2	01	7.30	01	5.30	01	19.7	01	14.0	01	0.8	01
Tunisia	7.0	97	1.30	97	1.70	97	28.6	97	17.3	97	2.1	97
United Arab Emirates	17.7	01	2.90	01	3.30	01	36.6	01	22.8	01	0.5	01
Yemen, Republic of	2.2	01	0.23[a]	99	0.70[a]	99	4.5	01	5.9	01	1.4	01
EMR average	9.6		1.46		2.93		16.2		12.8		1.4	

Y = reference year for data provided
... Data not available

PHC = Primary health care
[a] Ministry of Health only

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Selected Morbidity Indicators

Country	Annual number (*N*) of reported cases of																					
	Cholera		Malaria		Polio-myelitis		Measles		Pulmonary tuberculosis		Diphtheria		Tetanus		Neonatal tetanus		AIDS		Meningococcal meningitis	
	N	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*	*N*	*Y*
Afghanistan	4 499	01	364 243	01	11	01	8 762	01	5 478	00	84	00	221	99	139	00	0	91	30	01
Bahrain	0	01	54[a]	01	0	01	5	01	110	01	0	01	0	01	0	01	7	01	3	01
Cyprus	0	01	0	01	0	01	0	01	13	01	0	01	0	01	0	01	9	01	7	01
Djibouti	1 828	00	4 312	01	0	01	79	01	2 663	00	0	01	0	01	0	01	267	99	47	96
Egypt	0	01	11[a]	01	5	01	2 150	01	7 919	00	0	01	732	01	194	01	33	01	201	01
Iran, Islamic Republic of	105	01	19 274	01	0	01	9 582	01	6038	01	15	01	22	01	7	01	38	01	371	01
Iraq	560	01	3 212	00	0	01	4 088	01	4112	01	33	01	68	99	22	01	4	01	167	01
Jordan	0	01	124[a]	01	0	01	41	01	161	00	0	01	4	01	4	01	8	01	25	01
Kuwait	0	01	233[a]	01	0	01	10	01	180	00	0	00	0	00	0	00	10	01	9	01
Lebanon	0	01	40[a]	01	0	01	1	01	412	01	0	01	1	01	1	01	21	01	10	00
Libyan Arab Jamahiriya	0	01	131	00	0	01	633	01	689	00	0	00	21	00	1	00	72	99	37	00
Morocco	0	01	59[a]	01	0	01	2 548	01	12 809	01	0	01	17	01	3	01	118	00	378	01
Oman	8	01	635[a]	01	0	01	15	01	134	01	0	01	3	01	0	01	35	01	15	01
Pakistan	0	00	79 437	01	119	01	3 849	01	9 204	00	19	01	1 184	01	1 107	01	20	01	1 028	99
Palestine	0	00	2[a]	01	0	01	3	01	30	01	0	01	0	01	0	01	2	01	111	01
Qatar	0	01	114[a]	01	0	01	18	01	143	01	0	01	0	01	0	01	4	01	3	01
Saudi Arabia	0	01	3 074	01	0	01	155	01	2 429	00	0	01	35	01	27	01	29	01	232	01
Somalia	1 821	01	10 364	01	7	01	3 571	01	4 964	00	0	98	966	00	966	00	73	00	47	01
Sudan	0	00	4 250 000	01	1	01	4 362	01	20 964	00	28	01	83	00	99	01	354	01	2 337	01
Syrian Arab Republic	0	01	78[b]	01	0	01	18	01	4 166	01	1	01	23	01	18	01	10	01	16	01
Tunisia	0	01	30[a]	01	0	01	2	01	1 311	00	0	01	7	01	1	01	42	01	15	98
United Arab Emirates	5	01	35[a]	01	0	01	14	01	71	01	0	01	6	01	0	01	14	99	46	01
Yemen, Republic of	20	00	1 344 495	01	0	01	485	01	10 181	00	3	99	131	99	121	01	31	01	2 147	00
Total new cases in 2001	6 466		... [c]		143		40 391		... [d]		96		2 034		1 604		657		3 929	

Y = reference year for data provided
... Data not available
[a] Imported cases
[b] Of which 62 cases were local
[c] Estimated 15 000 000 total cases in 2001
[d] 101 322 total new cases in 2000

Health Status Indicators

Country	Newborns with birth weight at least 2.5 kg		Children with acceptable weight for age		Infant mortality rate		Probability of dying before reaching 5th birthday		Maternal mortality rate		Life expectancy at birth			
					Per 1000 live births				Per 10 000 live births (*R*)					
	(%)	*Y*	(%)	*Y*	*R*	*Y*	*R*	*Y*	*R*	*Y*	T Years	M Years	F Years	*Y*
Afghanistan	80	92	65	97	165.0	97	250.0	97	170.0	97	44.7	44.2	45.1	00
Bahrain	90	01	92	00	8.7	01	12.1	01	2.2	01	73.8	72.1	76.3	01
Cyprus	91	93	...	...	5.6	00	10.0	00	0	00	77.9	75.3	80.4	99
Djibouti	80	92	86	95	114.0	00	165.0	00	74.0	98	44.1	43.5	44.7	00
Egypt	93	99	96	00	25.5	01	32.5	01	3.7	01	69.3	67.1	71.5	01
Iran, Islamic Republic of	94	00	89	00	28.6	00	36.0	00	3.7	96	69.0	68.0	70.0	00
Iraq	75	01	75	99	108.0	99	131.0	99	29.4	99	63.2	61.7	64.7	00
Jordan	93	01	96	00	28.8	01	34.5	01	4.0	01	69.9	68.6	71.1	01
Kuwait	92	00	90	95	9.1	00	11.8	00	1.0	00	76.8	75.3	78.3	00
Lebanon	93	01	98	00	26.0	01	33.0	01	10.4	01	71.3	69.0	72.0	00
Libyan Arab Jamahiriya	96	99	85	95	24.4	01	30.1	01	4.0	01	69.5	68.0	71.0	01
Morocco	96	99	91	97	36.6	97	46.0	97	22.8	96	69.5	67.5	71.5	99
Oman	92	01	80	99	16.2	01	19.7	01	2.3	01	73.8	72.4	75.3	01
Pakistan	75	01	70	00	85.0	01	103.0	01	35.0	01	63.0	63.1	63.0	00
Palestine	95	01	96	00	22.9	01	28.0	01	1.9	01	71.8	70.3	73.4	00
Qatar	91	01	...	...	9.2	01	11.1	01	0.8	01	74.4	74.3	74.8	00
Saudi Arabia	95	96	85	96	19.1	01	30.0	96	1.8	93	71.4	69.9	73.4	96
Somalia	...	...	74	00	132.0	00	224.0	00	160.0	90	49.0	47.0	51.0	98
Sudan	...	...	67	91	108.0	98	157.0	98	36.5	98	56.6	55.4	57.8	00
Syrian Arab Republic	93	01	94	00	18.0	01	20.0	01	6.1	01	70.8	69.8	72.4	01
Tunisia	95	94	91	95	20.0	99	24.2	99	6.9	94	71.9	70.2	73.6	97
United Arab Emirates	95	96	86	95	8.9	01	11.1	01	0.0	01	73.5	72.3	76.4	00
Yemen, Republic of	81	98	54	97	67.4	00	94.0	00	35.1	97	61.1	60.0	62.9	01
EMR average	84		83		71.4		95.5		36.7		64.8	63.9	65.9	

Y = reference year for data provided
... Data not available

Indicators of Coverage with Primary Health Care (*concluded*)

Country	Population with access to safe drinking water		Population with adequate excreta disposal facilities		Pregnant women attended by trained personnel		Deliveries attended by trained personnel		Infants attended by trained personnel		Married women (15–49) using contraceptives	
	(%)	Y	(%)	Y	(%)	Y	(%)	Y	(%)	Y	(%)	Y
Afghanistan	24	99	12	98	12	98	24	99	20	96	...	...
Bahrain	100	01	100	01	99	01	99	01	99	01	53	00
Cyprus	100	01	100	01	100	00	100	00	100	00	...	...
Djibouti	80	96	50	93	52	00	56	99	59	99	4	00
Egypt	94	00	94	00	67	00	62	00	89	95	56	00
Iran, Islamic Republic of	93	00	98	00	91	00	88	00	62	00	56	00
Iraq	77	94	70	94	68	01	81	01	74	01	18	92
Jordan	97	98	60	98	96	97	94	01	99	98	57	99
Kuwait	100	00	100	00	100	00	100	00	100	00	...	...
Lebanon	86	99	79	99	95	99	96	97	96	99	62	99
Libyan Arab Jamahiriya	98	99	95	99	99	99	99	99	100	99	45	95
Morocco	77	99	72	99	56	97	46	97	62	92	58	97
Oman	88	95	85	95	100	00	95	00	99	01	32	00
Pakistan	62	01	42	01	31	01	35	01	...	...	28	01
Palestine	85	01	54	01	96	01	95	01	96	01	51	01
Qatar	100	01	100	01	100	01	100	01	100	01	...	...
Saudi Arabia	93	94	86	94	98	00	91	96	96	96	32	96
Somalia	23	00	49	00	32	00	34	00	...	...	12	00
Sudan	60	95	22	95	78	95	86	93	30	91	10	93
Syrian Arab Republic	82	01	81	01	90	95	87	00	96	95	48[a]	01
Tunisia	89	97	80	94	85	97	82	97	96	95	65	97
United Arab Emirates	97	96	99	96	99	01	100	01	99	01	28	95
Yemen, Republic of	36	01	35	01	34	01	22	01	...	...	16	00
EMR average	73		63		47		57		69		39	

Y = reference year for data provided

... Data not available

[a] Only 35.6% use a modern method

Indicators of Coverage with Primary Health Care

Country	Population with access to local health services				Infants fully immunized (2001) with					Pregnant women given 2 doses of tetanus toxoid (2001)
	Total	Urban	Rural		BCG	DPT	OPV	Measles vaccine	Hepatitis B vaccine	
	(%)	(%)	(%)	Y	(%)	(%)	(%)	(%)	(%)	(%)
Afghanistan	35	55	25	97	54	45	45	46	0[a]	20
Bahrain	100	100	100	01	0[a]	99	99	96	99	67
Cyprus	100	100	100	97	0[a]	98	98	86	89	0[a]
Djibouti	80	...	...	93	38	53	49	49	0[a]	29
Egypt	100	100	100	01	98	99	99	97	99	70
Iran, Islamic Republic of	94	100	86	00	91	95	95	96	93	36
Iraq	98	100	96	01	85	74	82	80	64	82
Jordan	98	100	96	96	0[a]	99	97	99	97	20
Kuwait	100	100	100	00	0[a]	98	98	99	100	0[a]
Lebanon	98	99	97	00	0[a]	93	93	96	70	0[a]
Libyan Arab Jamahiriya	100	100	100	99	99	95	95	95	95	42
Morocco	85	100	65	01	88	91	91	91	79	42
Oman	97	100	90	00	98	100	100	100	100	47
Pakistan	81	100	72	96	93	76	74	75	0[a]	51
Palestine	100	100	100	01	97	97	97	98	96	33
Qatar	100	100	100	01	99	94	94	92	93	0[a]
Saudi Arabia	99	100	95	96	95	97	97	94	95	...
Somalia	27	50	15	98	35	30	30	35	0[a]	39
Sudan	66	84	58	00	71	71	71	80	0[a]	37
Syrian Arab Republic	89	100	77	00	100	95	95	93	89	42
Tunisia	84	...	...	95	91	98	98	92	94	...
United Arab Emirates	99	99	99	01	98	94	94	94	92	0[a]
Yemen, Republic of	50	80	25	01	73	76	76	82	21	33
EMR average	84	97	71		86	81	80	81	47	46

Y = reference year for data provided
... Data not available
DPT = Diphtheria–pertussis–tetanus
[a] Not included in national programme of immunization