

TABLE 3. HEALTH

Countries and territories	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008										% under-fives with suspected pneumonia taken to an appropriate health-care provider 2005-2008*	% under-fives with suspected pneumonia receiving antibiotics 2005-2008*	% under-fives with diarrhoea receiving oral rehydration and continued feeding 2005-2008*	Malaria 2006-2008*			
	total	urban	rural	total	urban	rural		1-year-old children immunized against:													households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs	
								corresponding vaccines:					new-borns protected against tetanus*	2005-2008*	2005-2008*									
								TB	DPT1 ^a	DPT3 ^b	polio3	measles				HepB3	Hib3							
Afghanistan	22	37	17	30	45	25	0	85	96	85	85	75	85			-	83	-	-	-	-	-	-	-
Albania	97	97	97	97	98	97	100	99	99	99	99	98	99	-	87	45	38	50	-	-	-	-	-	-
Algeria	85	87	81	94	98	87	100	99	97	93	92	88	91	93	71	53	59	24	-	-	-	-	-	-
Andorra	100	100	100	100	100	100	100	-	99	99	99	98	91	98	-	-	-	-	-	-	-	-	-	-
Angola	51	62	39	50	79	16	-	87	99	81	75	79	83	83	79	-	-	-	28	18	29	-	-	-
Antigua and Barbuda	-	95	-	-	98	-	100	-	99	99	99	99	99	99	-	-	-	-	-	-	-	-	-	-
Argentina	96	98	80	91	92	83	-	99	94	96	94	99	92	96	-	-	-	-	-	-	-	-	-	-
Armenia	98	99	96	91	96	81	-	98	96	89	91	94	89	-	-	36	11	59	-	-	-	-	-	-
Australia	100	100	100	100	100	100	-	-	97	92	92	94	94	94	-	-	-	-	-	-	-	-	-	-
Austria	100	100	100	100	100	100	83	-	94	83	83	83	83	83	-	-	-	-	-	-	-	-	-	-
Azerbaijan	78	95	59	80	90	70	-	81	80	70	73	66	46	-	-	36x	-	45	-	-	1x	1x	-	-
Bahamas	-	98	-	100	100	100	100	-	99	93	93	90	90	94	90	-	-	-	-	-	-	-	-	-
Bahrain	-	100	-	-	100	-	100	-	99	97	97	99	97	97	63	-	-	-	-	-	-	-	-	-
Bangladesh	80	85	78	36	48	32	85	98	98	95	95	89	95	-	91	28	22	68	-	-	-	-	-	-
Barbados	100	100	100	99	99	100	-	-	93	93	93	92	93	93	-	-	-	-	-	-	-	-	-	-
Belarus	100	100	99	93	91	97	75	98	98	97	98	99	98	6	-	90	67	54	-	-	-	-	-	-
Belgium	-	100	-	-	-	-	-	-	99	99	99	93	98	98	-	-	-	-	-	-	-	-	-	-
Belize	-	100	-	-	-	-	100	98	98	94	94	96	94	94	88	71	44	26	-	-	-	-	-	-
Benin	65	78	57	30	59	11	42	88	84	67	64	61	67	67	92	36	-	42	25	20	54	-	-	-
Bhutan	81	98	79	52	71	50	0	99	97	96	96	99	96	-	89	-	-	-	-	-	-	-	-	-
Bolivia (Plurinational State of)	86	96	69	43	54	22	100	85	87	83	82	86	83	83	74	51	-	54x	-	-	-	-	-	-
Bosnia and Herzegovina	99	100	98	95	99	92	82	96	95	91	92	84	88	83	-	91	73	53	-	-	-	-	-	-
Botswana	96	100	90	47	60	30	100	99	99	96	96	94	93	-	85	14x	-	7x	-	-	-	-	-	-
Brazil	91	97	58	77	84	37	100	99	98	97	99	99	96	97	92	50	-	-	-	-	-	-	-	-
Brunei Darussalam	-	-	-	-	-	-	-	96	99	99	99	97	99	99	65	-	-	-	-	-	-	-	-	-
Bulgaria	99	100	97	99	100	96	100	98	97	95	96	96	96	-	-	-	-	-	-	-	-	-	-	-
Burkina Faso	72	97	66	13	41	6	21	92	90	79	79	75	79	79	79	39	15	42	23	10	48	-	-	-
Burundi	71	84	70	41	44	41	-	99	99	92	89	84	92	92	78	38	26	23	8x	8x	30x	-	-	-
Cambodia	65	80	61	28	62	19	41	98	95	91	91	89	91	-	87	48	-	50	5x	4x	0x	-	-	-
Cameroon	70	88	47	51	58	42	51	86	93	84	82	80	84	-	86	35	38	22	4	13	58	-	-	-
Canada	100	100	99	100	100	99	-	-	97	94	90	94	14	94	-	-	-	-	-	-	-	-	-	-
Cape Verde	-	-	-	-	-	-	84	99	96	98	94	96	91	-	78	51	-	-	-	-	-	-	-	-
Central African Republic	66	90	51	31	40	25	0	74	65	54	47	62	-	-	86	32	39	47	17	15	57	-	-	-
Chad	48	71	40	9	23	4	0	40	45	20	36	23	10	10	58	12x	-	27x	-	1x	53x	-	-	-
Chile	95	98	72	94	97	74	100	98	98	96	95	92	96	96	-	-	-	-	-	-	-	-	-	-
China	88	98	81	65	74	59	-	97	99	97	99	94	95	-	-	-	-	-	-	-	-	-	-	-
Colombia	93	99	77	78	85	58	100	93	97	92	92	92	92	92	78	62	-	39	3x	-	-	-	-	-
Comoros	85	91	81	35	49	26	0	81	85	81	81	76	81	-	83	56x	-	31x	-	9x	63x	-	-	-
Congo	71	95	35	20	19	21	100	93	93	89	89	79	89	-	82	48	-	39	8x	6x	48x	-	-	-
Cook Islands	95	98	88	100	100	100	100	99	99	99	99	95	99	-	-	-	-	-	-	-	-	-	-	-
Costa Rica	98	99	96	96	96	95	-	90	90	90	89	91	89	87	-	-	-	-	-	-	-	-	-	-
Côte d'Ivoire	81	98	66	24	38	12	21	91	89	74	58	63	74	-	92	35	19	45	10	3	36	-	-	-
Croatia	99	100	98	99	99	98	-	99	98	96	96	96	97	96	-	-	-	-	-	-	-	-	-	-
Cuba	91	95	78	98	99	95	99	99	99	99	99	99	99	99	-	-	-	-	-	-	-	-	-	-
Cyprus	100	100	100	100	100	100	10	-	99	97	97	87	93	90	-	-	-	-	-	-	-	-	-	-
Czech Republic	100	100	100	99	100	98	100	99	98	99	99	97	99	99	-	-	-	-	-	-	-	-	-	-
Democratic People's Republic of Korea	100	100	100	-	-	-	0	97	93	92	98	98	92	-	91	93x	-	-	-	-	-	-	-	-
Democratic Republic of the Congo	46	82	29	31	42	25	0	74	75	69	68	67	69	-	75	42	-	42	9	6	30	-	-	-
Denmark	100	100	100	100	100	100	-	-	97	75	75	89	-	75	-	-	-	-	-	-	-	-	-	-
Djibouti	92	98	54	67	76	11	-	90	90	89	89	73	88	89	79	62	43	33	18	1	10	-	-	-
Dominica	-	100	-	-	-	-	100	98	99	96	95	99	96	96	-	-	-	-	-	-	-	-	-	-
Dominican Republic	95	97	91	79	81	74	90	92	90	77	84	79	88	79	86	70	57	55	-	-	-	-	-	-
Ecuador	95	98	91	84	91	72	100	99	91	75	72	66	75	75	73	-	-	-	-	-	-	-	-	-
Egypt	98	99	98	66	85	52	100	98	98	97	97	92	97	-	85	73	58	19	-	-	-	-	-	-
El Salvador	84	94	68	86	90	80	100	94	97	94	94	95	94	94	87	62x	-	-	-	-	-	-	-	-
Equatorial Guinea	43	45	42	51	60	46	100	73	65	33	39	51	-	-	69	-	-	36x	-	1x	49x	-	-	-
Eritrea	60	74	57	5	14	3	20	99	99	97	96	95	97	97	86	44x	-	54x	-	4x	4x	-	-	-
Estonia	100	100	99	95	96	94	100	98	97	95	95	95	94	95	-	-	-	-	-	-	-	-	-	-
Ethiopia	42	96	31	11	27	8	0	81	87	81	75	74	81	81	84	19	5	15	53	33	10	-	-	-
Fiji	47	43	51	71	87	55	100	99	99	99	99	94	99	99	94	-	-	-	-	-	-	-	-	-
Finland	100	100	100	100	100	100	100	97	99	99	97	97	-	98	-	-	-	-	-	-	-	-	-	-

	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008										% under-fives with suspected pneumonia taken to an appropriate health-care provider	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	Malaria 2006-2008*			
	total	urban	rural	total	urban	rural		total	1-year-old children immunized against:						% newborns protected against tetanus ¹	2005-2008*	2005-2008*				% households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs	
									BCG	DPT1 ²	DPT3 ³	polio3	measles	HepB3										Hib3
									corresponding vaccines:															
France	100	100	100	-	-	-	9	84	98	98	98	87	29	87	-	-	-	-	-	-	-	-	-	
Gabon	87	95	47	36	37	30	100	89	69	38	31	55	38	-	73	48x	-	44x	-	-	-	-		
Gambia	86	91	81	52	50	55	10	95	99	96	97	91	99	96	91	69	61	38	50	49	63	-		
Georgia	99	100	97	93	94	92	63	95	99	92	90	96	89	-	-	74	56	37	-	-	-	-		
Germany	100	100	100	100	100	100	-	-	98	90	96	95	90	93	-	-	-	-	-	-	-	-		
Ghana	80	90	71	10	15	6	20	99	90	87	86	86	87	87	86	52	33	29	33	28	43	-		
Greece	100	100	99	98	99	97	-	91	99	99	99	99	95	83	-	-	-	-	-	-	-	-		
Grenada	-	97	-	97	96	97	100	-	99	99	99	99	99	99	-	-	-	-	-	-	-	-		
Guatemala	96	99	94	84	90	79	99	99	95	85	85	96	85	85	71	64x	-	22x	-	1x	-	-		
Guinea	70	91	59	19	33	12	65	84	80	66	71	64	71	-	96	42	-	38	4x	1x	44x	-		
Guinea-Bissau	57	82	47	33	48	26	-	89	83	63	64	76	-	-	94	57	42	25	44	39	46	-		
Guyana	93	98	91	81	85	80	97	96	94	93	93	95	93	93	90	64	20	28	-	-	-	-		
Haiti	58	70	51	19	29	12	0	75	83	53	52	58	-	-	50	31	3	43	-	-	5	-		
Holy See	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Honduras	84	95	74	66	78	55	100	99	96	93	93	95	93	93	94	56	54	49	-	-	1	-		
Hungary	100	100	100	100	100	100	100	99	99	99	99	99	-	99	-	-	-	-	-	-	-	-		
Iceland	100	100	100	100	100	100	100	-	94	98	98	96	-	98	-	-	-	-	-	-	-	-		
India	89	96	86	28	52	18	100	87	83	66	67	70	21	-	86	69	13	33	-	-	8	-		
Indonesia	80	89	71	52	67	37	100	89	91	77	77	83	78	-	79	66	-	54	-	3	1	-		
Iran (Islamic Republic of)	-	99	-	-	-	-	100	99	99	99	99	98	99	-	83	93x	-	-	-	-	-	-		
Iraq	77	88	56	76	80	69	100	92	84	62	66	69	58	-	69	82	82	64	-	0x	1x	-		
Ireland	-	100	-	-	-	-	99	94	97	93	93	89	-	93	-	-	-	-	-	-	-	-		
Israel	100	100	100	-	100	-	-	-	98	93	95	84	96	93	-	-	-	-	-	-	-	-		
Italy	-	100	-	-	-	-	-	-	98	96	96	91	96	96	-	-	-	-	-	-	-	-		
Jamaica	93	97	88	83	82	84	-	92	88	87	87	88	89	87	58	75	52	39	-	-	-	-		
Japan	100	100	100	100	100	100	-	-	99	98	95	97	-	-	-	-	-	-	-	-	-	-		
Jordan	98	99	91	85	88	71	100	95	98	97	98	95	97	97	87	75	87	32	-	-	-	-		
Kazakhstan	96	99	91	97	97	98	-	97	99	99	99	99	99	49	-	71	32	48	-	-	-	-		
Kenya	57	85	49	42	19	48	100	95	90	85	85	90	85	85	78	49x	-	33x	6x	5x	27x	-		
Kiribati	65	77	53	33	46	20	100	83	97	82	74	72	83	83	-	-	-	-	-	-	-	-		
Kuwait	-	-	-	-	-	-	-	-	99	99	99	99	99	99	84	-	-	-	-	-	-	-		
Kyrgyzstan	89	99	83	93	94	93	80	99	99	95	95	99	97	-	-	62	45	22	-	-	-	-		
Lao People's Democratic Republic	60	86	53	48	87	38	9	68	73	61	60	52	61	-	47	32	52	49	45	41	8	-		
Latvia	99	100	96	78	82	71	-	99	98	97	97	97	96	96	-	-	-	-	-	-	-	-		
Lebanon	100	100	100	-	100	-	100	-	90	74	74	53	74	74	-	74x	-	-	-	-	-	-		
Lesotho	78	93	74	36	43	34	1	96	95	83	80	85	85	-	83	59x	-	53x	-	-	-	-		
Liberia	64	72	52	32	49	7	4	80	81	64	72	64	64	64	91	62	-	47	-	-	59	-		
Libyan Arab Jamahiriya	-	-	-	97	97	96	100	99	98	98	98	98	98	98	-	-	-	-	-	-	-	-		
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lithuania	-	-	-	-	-	-	100	99	96	96	96	97	96	96	-	-	-	-	-	-	-	-		
Luxembourg	100	100	100	100	100	100	100	-	99	99	99	96	94	98	-	-	-	-	-	-	-	-		
Madagascar	47	76	36	12	18	10	10	94	92	82	81	81	82	13	76	48x	-	47x	-	0x	34x	-		
Malawi	76	96	72	60	51	62	-	97	90	91	92	88	91	91	87	52	30	27	38	25	25	-		
Malaysia	99	100	96	94	95	93	-	90	90	90	90	95	90	90	87	-	-	-	-	-	-	-		
Maldives	83	98	76	59	100	42	100	99	99	98	98	97	98	-	95	22x	-	-	-	-	-	-		
Mali	60	86	48	45	59	39	20	77	83	68	62	68	68	68	92	38	-	38	50	27	32	-		
Malta	100	100	100	-	100	-	100	-	88	72	72	78	59	72	-	-	-	-	-	-	-	-		
Marshall Islands	-	-	-	-	-	-	-	92	99	93	91	94	93	83	-	-	-	-	-	-	-	-		
Mauritania	60	70	54	24	44	10	-	89	88	74	73	65	74	-	77	45	24	32	12	2x	21	-		
Mauritius	100	100	100	94	95	94	100	96	99	99	99	98	99	99	87	-	-	-	-	-	-	-		
Mexico	95	98	85	81	91	48	100	99	99	98	98	96	98	98	87	-	-	-	-	-	-	-		
Micronesia (Federated States of)	94	95	94	25	61	14	-	82	92	79	79	92	90	79	-	-	-	-	-	-	-	-		
Monaco	-	100	-	-	100	-	-	90	99	99	99	99	99	99	-	-	-	-	-	-	-	-		
Mongolia	72	90	48	50	64	31	61	98	98	96	95	97	96	96	-	63	71	47	-	-	-	-		
Montenegro	98	100	96	91	96	86	100	98	98	95	95	89	93	93	-	89	57	64	-	-	-	-		
Morocco	83	100	58	72	85	54	100	99	99	99	99	96	97	99	86	38x	-	46x	-	-	-	-		
Mozambique	42	71	26	31	53	19	100	87	88	72	70	77	72	-	83	65	22	47	-	23	37	-		
Myanmar	80	80	80	82	85	81	-	88	88	85	85	82	84	-	93	66x	-	65x	-	-	-	-		
Namibia	93	99	90	35	66	18	100	88	88	83	83	73	-	-	82	53x	14	48	20	11	10	-		
Nauru	-	-	-	-	-	-	100	99	99	99	99	99	99	-	-	69	47	68	-	-	-	-		
Nepal	89	94	88	27	45	24	43	87	84	82	82	79	82	-	81	43	25	37	-	-	0	-		

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Countries and territories	% of population using improved drinking-water sources 2006			% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008							% under-fives with suspected pneumonia taken to an appropriate health-care provider	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	Malaria 2006–2008*								
	total	urban	rural	total	urban	rural		1-year-old children immunized against:										new-borns protected against tetanus*	2005–2008*	2005–2008*	households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs			
								corresponding vaccines:																%	%	%
								TB	DPT1 ^a	DPT3 ^b	polio3	measles	HepB3	Hib												
Netherlands	100	100	100	100	100	100	100	–	98	97	96	96	–	97	–	–	–	–	–	–	–	–	–	–	–	
New Zealand	–	100	–	–	–	–	–	–	91	89	89	86	90	86	–	–	–	–	–	–	–	–	–	–	–	
Nicaragua	79	90	63	48	57	34	65	99	99	96	96	99	96	96	80	58x	–	49x	–	–	–	–	–	–	2x	
Niger	42	91	32	7	27	3	72	64	75	66	64	80	–	–	84	47	–	34	43	7	33	–	–	–		
Nigeria	47	65	30	30	35	25	90	69	72	54	61	62	41	–	64	32	–	28x	8	6	33	–	–	–		
Niue	100	100	100	100	100	100	100	99	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–	–	
Norway	100	100	100	–	–	–	63	–	97	94	94	93	–	94	–	–	–	–	–	–	–	–	–	–	–	
Occupied Palestinian Territory	89	90	88	80	84	69	–	99	99	96	97	96	96	96	–	65x	–	–	–	–	–	–	–	–	–	
Oman	–	–	–	–	97	–	–	99	97	92	99	99	92	92	91	–	–	–	–	–	–	–	–	–	–	
Pakistan	90	95	87	58	90	40	100	90	85	73	81	85	73	–	80	69	50	37	0	–	3	–	–	–		
Palau	89	79	94	67	96	52	0	–	99	92	92	97	92	92	–	–	–	–	–	–	–	–	–	–	–	
Panama	92	96	81	74	78	63	100	99	93	82	82	85	83	83	–	–	–	–	–	–	–	–	–	–	–	
Papua New Guinea	40	88	32	45	67	41	100	68	70	52	65	54	56	–	61	–	–	–	–	–	–	–	–	–	–	
Paraguay	77	94	52	70	89	42	100	76	91	76	76	77	76	76	74	–	–	–	–	–	–	–	–	–	–	
Peru	84	92	63	72	85	36	100	99	99	99	98	90	99	99	67	67	–	60	–	–	–	–	–	–	–	
Philippines	93	96	88	78	81	72	100	93	94	91	91	92	88	–	58	50	–	76x	–	–	–	–	–	–	0x	
Poland	–	100	–	–	–	–	–	93	99	99	99	98	98	88	–	–	–	–	–	–	–	–	–	–	–	
Portugal	99	99	100	99	99	98	–	98	99	97	97	97	97	97	–	–	–	–	–	–	–	–	–	–	–	
Qatar	100	100	100	100	100	100	–	96	96	94	97	92	94	94	–	–	–	–	–	–	–	–	–	–	–	
Republic of Korea	–	97	–	–	–	–	–	96	95	94	92	92	94	–	–	–	–	–	–	–	–	–	–	–	–	
Republic of Moldova	90	96	85	79	85	73	56	99	96	95	97	94	98	–	–	60	–	48	–	–	–	–	–	–	–	
Romania	88	99	76	72	88	54	100	99	98	97	96	97	99	–	–	–	–	–	–	–	–	–	–	–	–	
Russian Federation	97	100	88	87	93	70	–	98	98	98	98	99	98	–	–	–	–	–	–	–	–	–	–	–	–	
Rwanda	65	82	61	48	51	47	25	93	99	97	97	92	97	97	85	28	–	24	56	56	6	–	–	–	–	
Saint Kitts and Nevis	99	99	99	96	96	96	100	95	93	99	98	99	98	97	–	–	–	–	–	–	–	–	–	–	–	
Saint Lucia	98	98	98	–	–	–	100	99	99	96	96	99	96	96	–	–	–	–	–	–	–	–	–	–	–	
Saint Vincent and the Grenadines	–	–	–	–	–	96	100	99	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–	–	
Samoa	88	90	87	100	100	100	100	99	50	46	78	45	38	32	–	–	–	–	–	–	–	–	–	–	–	
San Marino	–	–	–	–	–	–	–	–	89	87	87	73	87	87	–	–	–	–	–	–	–	–	–	–	–	
Sao Tome and Principe	86	88	83	24	29	18	46	99	99	99	99	93	99	–	–	47x	–	63	36	42	25	–	–	–	–	
Saudi Arabia	–	97	–	–	100	–	100	98	98	98	98	97	98	98	–	–	–	–	–	–	–	–	–	–	–	
Senegal	77	93	65	28	54	9	100	98	94	88	87	77	88	88	88	47	–	43	60	29	9	–	–	–	–	
Serbia	99	99	98	92	96	88	100	99	98	95	95	92	93	98	–	93	57	71	–	–	–	–	–	–	–	
Seychelles	–	100	–	–	–	100	100	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–	–	–	
Sierra Leone	53	83	32	11	20	5	–	82	77	60	50	60	60	60	97	46	21	31	37	26	30	–	–	–	–	
Singapore	–	100	–	–	100	–	–	99	98	97	97	95	96	–	–	–	–	–	–	–	–	–	–	–	–	
Slovakia	100	100	100	100	100	99	100	98	99	99	99	99	99	99	–	–	–	–	–	–	–	–	–	–	–	
Slovenia	–	–	–	–	–	–	70	–	98	97	97	96	98	97	–	–	–	–	–	–	–	–	–	–	–	
Solomon Islands	70	94	65	32	98	18	25	81	78	78	78	60	77	36	85	73	23	76	–	–	–	–	–	–	19	
Somalia	29	63	10	23	51	7	0	36	40	31	24	24	–	–	49	13	32	7	12	11	8	–	–	–	–	
South Africa	93	100	82	59	66	49	–	81	77	67	65	62	67	67	75	65x	–	–	–	–	–	–	–	–	–	
Spain	100	100	100	100	100	100	100	–	98	97	97	98	97	97	–	–	–	–	–	–	–	–	–	–	–	
Sri Lanka	82	98	79	86	89	86	90	99	99	98	98	98	98	–	93	58	–	–	5	3	0	–	–	–	–	
Sudan	70	78	64	35	50	24	0	83	96	86	85	79	86	86	70	90	–	56	18	28	54	–	–	–	–	
Suriname	92	97	79	82	89	60	100	–	95	84	85	86	84	84	93	74	37	28	–	–	–	–	–	–	3x	
Swaziland	60	87	51	50	64	46	100	99	97	95	95	95	95	–	86	73	24	22	4	1	1	–	–	–	–	
Sweden	100	100	100	100	100	100	–	20	99	98	98	96	–	98	–	–	–	–	–	–	–	–	–	–	–	
Switzerland	100	100	100	100	100	100	5	–	97	95	95	87	–	93	–	–	–	–	–	–	–	–	–	–	–	
Syrian Arab Republic	89	95	83	92	96	88	100	90	88	82	82	81	82	82	94	77	71	34	–	–	–	–	–	–	–	
Tajikistan	67	93	58	92	95	91	9	89	92	86	87	86	86	46	–	64	41	22	2x	1x	2x	–	–	–	–	
Thailand	98	99	97	96	95	96	100	99	99	99	99	98	98	–	91	84	65	46	–	–	–	–	–	–	–	
The former Yugoslav Republic of Macedonia	100	100	99	89	92	81	100	94	98	95	96	98	97	13	–	93	74	45	–	–	–	–	–	–	–	
Timor-Leste	62	77	56	41	64	32	–	85	85	79	79	73	79	–	66	57x	–	–	–	–	–	–	–	–	8x	47x
Togo	59	86	40	12	24	3	15	92	92	89	88	77	24	24	81	23	26	22	40	38	48	–	–	–	–	
Tonga	100	100	100	96	98	96	80	99	99	99	99	99	98	99	–	–	–	–	–	–	–	–	–	–	–	
Trinidad and Tobago	94	97	93	92	92	92	–	–	91	90	91	91	90	90	–	74	34	31x	–	–	–	–	–	–	–	
Tunisia	94	99	84	85	96	64	100	99	98	99	99	98	99	–	96	59	–	62	–	–	–	–	–	–	–	
Turkey	97	98	95	88	96	72	100	96	97	96	96	97	92	96	71	41x	–	–	–	–	–	–	–	–	–	
Turkmenistan	–	–	–	–	–	–	–	99	98	96	96	99	96	–	–	83	50	25	–	–	–	–	–	–	–	
Tuvalu	93	94	92	89	93	84	–	99	99	99	99	93	99	–	–	–	–	–	–	–	–	–	–	–	–	
Uganda	64	90	60	33	29	34	–	90	90	64	59	68	68	68	85	73	47	39	16	10	61	–	–	–	–	

	% of population using improved drinking-water sources 2006						% of population using improved sanitation facilities 2006			% of routine EPI vaccines financed by government 2008	Immunization 2008								% under-fives with suspected pneumonia taken to an appropriate health-care provider			% under-fives with diarrhoea receiving oral rehydration and continued feeding			Malaria 2006–2008*		
	1-year-old children immunized against:			% new-borns protected against tetanus ^λ	% under-fives with suspected pneumonia receiving antibiotics	% under-fives with diarrhoea receiving oral rehydration and continued feeding	% households owning at least one ITN	% under-fives sleeping under ITNs	% under-fives with fever receiving anti-malarial drugs	TB	DPT1 ^β	DPT3 ^β	polio3	measles	HepB3	Hib3	2005–2008*		2005–2008*		2005–2008*						
	total	urban	rural														total	urban	rural	total	BCG	DPT1 ^β	DPT3 ^β	polio3	measles	HepB3	Hib3
	total	urban	rural	total	urban	rural	total	BCG	DPT1 ^β	DPT3 ^β	polio3	measles	HepB3	Hib3	2005–2008*	2005–2008*	2005–2008*	2005–2008*	2005–2008*	2005–2008*	2005–2008*	2005–2008*					
Ukraine	97	97	97	93	97	83	100	95	73	90	91	94	84	81	–	–	–	–	–	–	–	–					
United Arab Emirates	100	100	100	97	98	95	100	98	97	92	94	92	92	92	–	–	–	–	–	–	–	–					
United Kingdom	100	100	100	–	–	–	–	–	97	92	92	86	–	92	–	–	–	–	–	–	–	–					
United Republic of Tanzania	55	81	46	33	31	34	93	89	88	84	89	88	84	–	81	59	–	53	39	26	57						
United States	99	100	94	100	100	99	–	–	99	96	93	92	93	93	–	–	–	–	–	–	–	–					
Uruguay	100	100	100	100	100	99	100	99	98	94	94	95	94	94	–	–	–	–	–	–	–	–					
Uzbekistan	88	98	82	96	97	95	55	96	96	98	98	98	91	–	–	68	56	28	–	–	–						
Vanuatu	–	–	–	–	–	–	100	97	79	76	76	65	76	–	73	–	–	43	–	–	–						
Venezuela (Bolivarian Republic of)	–	–	–	–	–	–	–	87	79	47	69	82	50	48	52	72x	–	51x	–	–	–						
Viet Nam	92	98	90	65	88	56	88	92	90	93	93	92	87	–	84	83	55	65	19	5	3						
Yemen	66	68	65	46	88	30	18	60	79	69	67	62	69	69	63	47x	38	48	–	–	–						
Zambia	58	90	41	52	55	51	73	92	92	80	77	85	80	80	90	68	47	56	62	41	43						
Zimbabwe	81	98	72	46	63	37	0	76	77	62	66	66	62	62	76	25	8	47	9	3	5						

SUMMARY INDICATORS

Africa [¶]	64	84	51	38	53	29	54	83	85	74	74	74	70	39	78	46	–	35	25	17	35
Sub-Saharan Africa [¶]	58	81	46	31	42	24	47	81	83	72	71	72	66	39	78	43	–	37	25	17	35
Eastern and Southern Africa	59	88	48	34	48	28	48	87	88	78	76	77	77	58	81	44	22	33	39	25	31
West and Central Africa	56	77	41	27	37	20	51	76	78	65	66	66	55	17	75	38	–	38	17	11	36
Middle East and North Africa	87	94	78	73	87	53	80	92	94	89	89	86	88	48	78	76	62	39	–	–	–
Asia [¶]	87	96	82	51	69	41	94	91	90	81	82	82	62	1	84	65**	22**	40**	–	–	6
South Asia	87	94	84	33	57	23	94	88	85	71	73	74	39	–	85	64	19	37	–	–	7
East Asia and Pacific	88	96	81	66	75	59	–	95	96	92	94	91	91	2	–	66**	–	55**	–	–	–
Latin America and Caribbean	92	97	73	78	86	52	96	96	95	90	92	93	89	89	81	54	–	–	–	–	–
CEE/CIS	95	99	88	89	94	79	85	96	95	95	95	96	92	38	–	–	–	–	–	–	–
Industrialized countries [§]	100	100	98	100	100	99	–	–	98	96	94	93	66	84	–	–	–	–	–	–	–
Developing countries [§]	84	94	76	53	71	39	81	89	89	80	81	81	68	23	81	58**	27**	39**	–	–	17
Least developed countries [§]	62	81	55	33	49	27	36	84	87	78	77	76	75	34	82	44	24	43	33	22	32
World	87	96	78	62	79	45	80	89	90	82	83	83	69	28	81	58**	27**	39**	–	–	–

§ Includes territories within each country category or regional group. Countries and territories in each country category or regional group are listed on page 44.

DEFINITIONS OF THE INDICATORS

Government funding of vaccines – Percentage of vaccines that are routinely administered in a country to protect children and are financed by the national government (including loans).

EPI – Expanded programme on immunization: The immunizations in this programme include those against tuberculosis (TB); diphtheria, pertussis (whooping cough) and tetanus (DPT); polio; and measles, as well as vaccination of pregnant women to protect babies against neonatal tetanus. Other vaccines, e.g., against hepatitis B (HepB), *Haemophilus influenzae* type b (Hib) or yellow fever, may be included in the programme in some countries.

BCG – Percentage of infants who received bacille Calmette-Guérin (vaccine against tuberculosis).

DPT1 – Percentage of infants who received their first dose of diphtheria, pertussis and tetanus vaccine.

DPT3 – Percentage of infants who received three doses of diphtheria, pertussis and tetanus vaccine.

HepB3 – Percentage of infants who received three doses of hepatitis B vaccine.

Hib3 – Percentage of infants who received three doses of *Haemophilus influenzae* type b vaccine.

% under-fives with suspected pneumonia taken to an appropriate health-care provider – Percentage of children (aged 0–4) with suspected pneumonia in the two weeks preceding the survey who were taken to an appropriate health-care provider.

% under-fives with suspected pneumonia receiving antibiotics – Percentage of children (aged 0–4) with suspected pneumonia in the two weeks preceding the survey who are receiving antibiotics.

% under-fives with diarrhoea receiving oral rehydration and continued feeding – Percentage of children (aged 0–4) with diarrhoea in the two weeks preceding the survey who received oral rehydration therapy (a packet of oral rehydration salts, recommended home-made fluids or increased fluids) and continued feeding.

Malaria:

% households owning at least one ITN – Percentage of households with at least one insecticide-treated net.

% under-fives sleeping under ITNs – Percentage of children (aged 0–4) who slept under an insecticide-treated net the night prior to the survey.

% under-fives with fever receiving antimalarial drugs – Percentage of children (aged 0–4) who were ill with fever in the two weeks preceding the survey and received any antimalarial medicine.

NOTES

- Data not available.
- x 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. Such data are not included in the calculation of regional and global averages.
- β Coverage for DPT1 should be at least as high as DPT3. Discrepancies where DPT1 coverage is less than DPT3 reflect deficiencies in the data collection and reporting process. UNICEF and WHO are working with national and territorial systems to eliminate these discrepancies.
- λ WHO and UNICEF have employed a model to calculate the percentage of births that can be considered as protected against tetanus because pregnant women were given two doses or more of tetanus toxoid (TT) vaccine. The model aims to improve the accuracy of this indicator by capturing or including other potential scenarios where women might be protected (e.g., women who receive doses of TT in supplemental immunization activities). A fuller explanation of the methodology can be found at <www.childinfo.org>.
- * Data refer to the most recent year available during the period specified in the column heading.
- ** Excludes China.
- # For a complete list of countries and territories in the regions and subregions, see page 44.