

TABLE 3 HEALTH

Countries and areas	Use of improved drinking water sources (%) 2011			Use of improved sanitation facilities (%) 2011			Routine EPI vaccines financed by government (%)	Immunization coverage (%)								Pneumonia		Diarrhoea	Malaria		
	total	urban	rural	total	urban	rural		2012	BCG	DPT1 ^a	DPT3 ^b	Polio3	MCV	HepB3	Hib3	Newborns protected against tetanus ^c (%)	Care-seeking for children with symptoms of pneumonia (%)	Antibiotic treatment for children with symptoms of pneumonia (%)	Treatment with oral rehydration salts (ORS) (%)	Antimalarial treatment for children with fever (%)	Children sleeping under ITNs (%)
							2008–2012*										2008–2012*	2008–2012*			
	2012																				
Afghanistan	61	85	53	28	46	23	5	75	86	71	71	68	71	71	60	61	64	53	–	–	–
Albania	95	95	94	94	95	93	–	99	99	99	99	99	99	99	87	70	60	54	–	–	–
Algeria	84	85	79	95	98	88	100	99	99	95	95	95	95	95	90	53 x	59 x	19 x	–	–	–
Andorra	100	100	100	100	100	100	–	–	99	99	99	98	97	98	–	–	–	–	–	–	–
Angola	53	66	35	59	86	19	100	87	99	91	88	97	91	91	72	–	–	–	28	26	35
Antigua and Barbuda	98	98	98	91	91	91	100	–	99	98	97	98	98	98	–	–	–	–	–	–	–
Argentina	99	100	95	96	96	98	100	99	94	91	90	94	91	91	–	–	–	–	–	–	–
Armenia	99	100	98	90	96	81	65	96	98	95	96	97	95	95	–	57	36	33	–	–	–
Australia	100	100	100	100	100	100	100	–	92	92	92	94	92	92	–	–	–	–	–	–	–
Austria	100	100	100	100	100	100	–	–	93	83	83	76	83	83	–	–	–	–	–	–	–
Azerbaijan	80	88	71	82	86	78	–	82	81	75	78	66	46	91	–	36 x	–	21 x	1 x	1 x	–
Bahamas	96	96	96	–	–	–	100	–	99	98	99	91	96	98	92	–	–	–	–	–	–
Bahrain	100	100	100	99	99	99	100	–	99	99	99	99	99	99	94	–	–	–	–	–	–
Bangladesh	83	85	82	55	55	55	37	95	99	96	96	96	96	96	94	35	71	78	1	–	–
Barbados	100	100	100	–	–	–	–	–	93	87	88	90	88	88	–	–	–	–	–	–	–
Belarus	100	100	99	93	92	97	47	98	98	98	98	98	97	22	–	94	76	45	–	–	–
Belgium	100	100	100	100	100	100	–	–	99	99	99	96	98	98	–	–	–	–	–	–	–
Belize	99	97	100	90	93	87	100	98	99	98	98	96	98	98	88	82	44 x	23	–	–	–
Benin	76	85	69	14	25	5	17	94	88	85	85	72	85	85	93	31	–	50	38	71	80
Bhutan	97	100	96	45	74	29	14	95	97	97	97	95	97	97	89	74	49	61	–	–	–
Bolivia (Plurinational State of)	88	96	72	46	57	24	75	87	85	80	79	84	80	80	76	51	64	35	–	–	–
Bosnia and Herzegovina	99	100	98	96	100	92	–	96	95	92	87	94	92	87	–	87	76	36	–	–	–
Botswana	97	99	93	64	78	42	–	99	98	96	99	94	96	96	92	14 x	–	49 x	–	–	–
Brazil	97	100	84	81	87	48	100	99	99	94	97	99	97	95	93	50 x	–	–	–	–	–
Brunei Darussalam	–	–	–	–	–	–	–	99	96	90	90	99	99	90	95	–	–	–	–	–	–
Bulgaria	99	100	99	100	100	100	100	97	96	95	95	94	95	95	–	–	–	–	–	–	–
Burkina Faso	80	96	74	18	50	6	39	96	94	90	90	87	90	90	88	56	47	21	35	47	57
Burundi	74	82	73	50	45	51	7	98	99	96	94	93	96	96	85	55	43	38	17	45	52
Cabo Verde	89	91	86	63	74	45	–	99	99	90	90	96	90	90	92	–	–	–	–	–	–
Cambodia	67	90	61	33	76	22	25	99	97	95	95	93	95	95	91	64	39	34	0	4 x	5 x
Cameroon	74	95	52	48	58	36	13	81	94	85	85	82	85	85	85	30	45	17	23	21	36
Canada	100	100	99	100	100	99	–	–	98	95	99	98	70	95	–	–	–	–	–	–	–
Central African Republic	67	92	51	34	43	28	2	74	69	47	47	49	47	47	66	30	31	16	34	36	47
Chad	50	71	44	12	31	6	24	63	64	45	56	64	45	45	43	26	31	13	43	10	42
Chile	98	100	90	99	100	89	100	92	90	90	90	90	90	90	–	–	–	–	–	–	–
China	92	98	85	65	74	56	–	99	99	99	99	99	99	–	–	–	–	–	–	–	–
Colombia	93	100	72	78	82	65	100	89	92	92	91	94	92	91	79	64	–	54	–	–	3 x
Comoros	–	–	97	–	–	–	8	76	91	86	85	85	86	86	85	38	–	38	28	41	59
Congo	72	95	32	18	19	15	11	92	90	85	85	80	85	85	83	52	–	35	25	26	27
Cook Islands	100	100	100	95	95	95	–	98	98	98	98	97	98	98	–	–	–	–	–	–	–

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																2008–2012*	2008–2012*	2008–2012*			
	2012																				
Costa Rica	96	100	91	94	95	92	100	78	92	91	90	90	91	90	–	–	–	–	–	–	
Côte d'Ivoire	80	91	68	24	36	11	26	99	98	94	94	85	94	94	82	38	19 x	17	18	37	67
Croatia	99	100	97	98	99	98	100	99	97	96	96	95	98	96	–	–	–	–	–	–	
Cuba	94	96	86	92	94	87	99	99	96	96	98	99	96	96	–	97	70	51	–	–	–
Cyprus	100	100	100	100	100	100	–	–	99	99	99	86	96	96	–	–	–	–	–	–	–
Czech Republic	100	100	100	100	100	100	–	–	99	99	99	98	99	99	–	–	–	–	–	–	–
Democratic People's Republic of Korea	98	99	97	82	88	73	–	98	97	96	99	99	96	32	93	80	88	74	–	–	–
Democratic Republic of the Congo	46	80	29	31	29	31	11	78	86	72	76	73	72	72	70	40	42	27	39	38	51
Denmark	100	100	100	100	100	100	–	–	97	94	94	90	–	94	–	–	–	–	–	–	–
Djibouti	92	100	67	61	73	22	0	87	85	81	81	83	81	81	79	62 x	43 x	62 x	1	20	30
Dominica	–	96	–	–	–	–	100	98	98	97	99	99	97	97	–	–	–	–	–	–	–
Dominican Republic	82	82	81	82	86	74	–	99	92	85	85	79	74	70	90	68	42	32	–	–	–
Ecuador	92	96	82	93	96	86	100	99	99	99	99	94	98	99	85	–	–	–	–	–	–
Egypt	99	100	99	95	97	93	100	95	94	93	93	93	93	–	86	73	58	28	–	–	–
El Salvador	90	94	81	70	79	53	100	90	92	92	92	93	92	92	90	67	51	58	–	–	–
Equatorial Guinea	–	–	–	–	–	–	–	73	65	33	39	51	–	–	75	–	–	29 x	49 x	1 x	–
Eritrea	–	–	–	–	–	4	3	99	99	99	99	99	99	99	94	44 x	–	45 x	13	49	71
Estonia	99	99	97	98	100	94	–	97	96	94	94	94	94	94	–	–	–	–	–	–	–
Ethiopia	49	97	39	21	27	19	8	80	80	61	70	66	61	61	68	27	7	26	26	30	47
Fiji	96	100	92	87	92	82	100	99	99	99	99	99	99	99	94	–	–	–	–	–	–
Finland	100	100	100	100	100	100	–	–	99	99	99	97	–	99	–	–	–	–	–	–	–
France	100	100	100	100	100	100	–	–	99	99	99	89	74	98	–	–	–	–	–	–	–
Gabon	88	95	41	33	33	30	100	98	86	82	80	71	82	82	75	68	50	26	26	39	36
Gambia	89	92	85	68	70	65	16	98	99	98	98	95	98	98	92	69	70	39	30	33	51
Georgia	98	100	96	93	96	91	57	95	94	92	93	93	92	92	–	74 x	56 x	40 x	–	–	–
Germany	100	100	100	100	100	100	–	–	97	93	95	97	86	94	–	–	–	–	–	–	–
Ghana	86	92	80	13	19	8	11	98	92	92	91	88	92	92	88	41	56	35	53	39	48
Greece	100	100	99	99	99	97	–	–	99	99	99	99	98	94	–	–	–	–	–	–	–
Grenada	–	–	–	–	–	–	100	–	99	97	98	94	97	97	–	–	–	–	–	–	–
Guatemala	94	99	89	80	88	72	100	94	98	96	94	93	96	96	85	64 x	–	37	–	–	–
Guinea	74	90	65	18	32	11	0	84	86	59	57	58	59	59	80	37	–	34	28	26	47
Guinea-Bissau	72	94	54	19	33	8	–	94	92	80	78	69	76	76	80	52	35	19	51	36	53
Guyana	95	98	93	84	88	82	57	98	99	97	97	99	97	97	90	65	18	50	6	24	26
Haiti	64	77	48	26	34	17	–	75	81	60	60	58	–	–	76	38	46	53	3	12	19
Holy See	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Honduras	89	96	81	81	86	74	45	90	88	88	88	93	88	88	94	64	60	60	0	–	–
Hungary	100	100	100	100	100	100	100	99	99	99	99	99	–	99	–	–	–	–	–	–	–
Iceland	100	100	100	100	100	100	100	–	97	89	89	90	–	89	–	–	–	–	–	–	–
India	92	96	89	35	60	24	100	87	88	72	70	74	70	–	87	69 x	13 x	26 x	8 x	–	–
Indonesia	84	93	76	59	73	44	–	81	91	64	69	80	64	–	85	75	39	39	1	3 x	3 x

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																2008–2012*	2008–2012*	2008–2012*						
	2012																				2008–2012*	2008–2012*	2008–2012*	
Iran (Islamic Republic of)	95	98	90	100	100	99	100	99	99	99	99	98	98	–	95	76	63	61	–	–	–			
Iraq	85	94	67	84	86	80	–	90	87	69	70	69	77	46	85	74	67	23	1 x	0 x	–			
Ireland	100	100	100	99	100	98	–	42	98	95	95	92	95	95	–	–	–	–	–	–	–			
Israel	100	100	100	100	100	100	–	–	96	94	95	96	97	93	–	–	–	–	–	–	–			
Italy	100	100	100	–	–	–	–	–	99	97	97	90	97	96	–	–	–	–	–	–	–			
Jamaica	93	97	89	80	78	82	100	96	99	99	99	93	99	99	80	75 x	52 x	40 x	–	–	–			
Japan	100	100	100	100	100	100	–	95	99	98	99	96	–	–	–	–	–	–	–	–	–			
Jordan	96	97	90	98	98	98	100	96	98	98	98	98	98	98	90	77	79 x	20	–	–	–			
Kazakhstan	95	99	90	97	97	98	–	95	99	99	98	96	95	97	–	81	87	62	–	–	–			
Kenya	61	83	54	29	31	29	–	84	89	83	82	93	83	83	73	56	50	39	23	47	56			
Kiribati	66	87	50	39	51	30	–	95	94	94	92	91	94	94	–	81	51	62	–	–	–			
Kuwait	99	99	99	100	100	100	–	97	99	98	98	99	98	98	95	–	–	–	–	–	–			
Kyrgyzstan	89	96	85	93	94	93	–	98	96	96	94	98	96	96	–	62 x	45 x	35	–	–	–			
Lao People's Democratic Republic	70	83	63	62	87	48	2	81	87	79	78	72	79	79	80	54	57	42	2	43	50			
Latvia	98	100	96	–	–	–	100	97	95	92	92	90	91	91	–	–	–	–	–	–	–			
Lebanon	100	100	100	–	100	–	100	–	84	82	77	80	84	82	–	74 x	–	44 x	–	–	–			
Lesotho	78	91	73	26	32	24	–	95	93	83	91	85	83	83	83	66	–	51	–	–	–			
Liberia	74	89	60	18	30	7	8	85	86	77	77	80	77	77	91	62 x	–	53 x	57	37	50			
Libya	–	–	–	97	97	96	–	99	99	98	98	98	98	98	–	–	–	–	–	–	–			
Liechtenstein	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
Lithuania	–	98	–	–	95	–	–	98	97	93	93	93	93	93	–	–	–	–	–	–	–			
Luxembourg	100	100	100	100	100	100	–	–	99	99	99	96	95	99	–	–	–	–	–	–	–			
Madagascar	48	78	34	14	19	11	4	78	96	86	86	69	86	86	78	42	–	17	20	77	80			
Malawi	84	95	82	53	50	53	–	99	99	96	95	90	96	96	89	70	30 x	69	33	56	55			
Malaysia	100	100	99	96	96	95	–	99	99	99	99	95	98	99	90	–	–	–	–	–	–			
Maldives	99	100	98	98	97	98	–	99	99	99	99	98	99	–	95	22 x	–	57	–	–	–			
Mali	65	89	53	22	35	14	12	89	85	74	74	59	74	74	89	42	44	11	32	46	77			
Malta	100	100	100	100	100	100	100	–	99	99	99	93	93	99	–	–	–	–	–	–	–			
Marshall Islands	94	93	97	76	84	55	2	97	97	80	80	78	80	67	–	–	–	38 x	–	–	–			
Mauritania	50	52	48	27	51	9	15	95	95	80	80	75	80	80	80	43	30	19	20	19	46			
Mauritius	100	100	100	91	92	90	100	99	99	98	98	99	98	98	95	–	–	–	–	–	–			
Mexico	94	96	89	85	87	77	–	99	99	99	99	99	99	99	88	–	–	52	–	–	–			
Micronesia (Federated States of)	89	95	88	55	83	47	–	78	97	81	81	91	82	66	–	–	–	–	–	–	–			
Monaco	100	100	–	100	100	–	–	89	99	99	99	99	99	99	–	–	–	–	–	–	–			
Mongolia	85	100	53	53	64	29	75	99	99	99	99	99	99	99	–	87	73	31	–	–	–			
Montenegro	98	100	95	90	92	87	–	95	98	94	94	90	90	94	–	89 x	57 x	16 x	–	–	–			
Morocco	82	98	61	70	83	52	–	99	99	99	99	99	99	99	89	70	–	23 x	–	–	–			
Mozambique	47	78	33	19	41	9	30	91	91	76	73	82	76	76	83	50	12	55	30	36	51			
Myanmar	84	94	79	77	84	74	56	87	89	85	87	84	38	–	93	69	34	61	–	11	–			

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	2012																				
Namibia	93	99	90	32	57	17	100	90	89	84	84	76	84	84	83	53 x	–	63 x	20	34	54
Nauru	96	96	–	66	66	–	100	99	98	79	79	96	79	79	–	69 x	47 x	23 x	–	–	–
Nepal	88	91	87	35	50	32	45	96	90	90	90	86	90	90	82	50	7	39	1	–	–
Netherlands	100	100	100	100	100	100	100	–	99	97	97	96	–	97	–	–	–	–	–	–	–
New Zealand	100	100	100	–	–	–	–	–	94	93	93	92	93	93	–	–	–	–	–	–	–
Nicaragua	85	98	68	52	63	37	19	98	99	98	99	99	98	98	81	58 x	–	59 x	2 x	–	–
Niger	50	100	39	10	34	4	–	97	80	74	78	73	74	74	84	58	–	44	19	20	61
Nigeria	61	75	47	31	33	28	–	60	47	41	59	42	41	10	60	40	45	26	45	16	40
Niue	99	99	99	100	100	100	0	99	99	98	98	99	98	99	–	–	–	–	–	–	–
Norway	100	100	100	100	100	100	100	–	99	95	95	94	–	95	–	–	–	–	–	–	–
Oman	92	95	85	97	97	95	–	99	99	98	99	99	97	98	91	–	–	–	–	–	–
Pakistan	91	96	89	47	72	34	–	87	88	81	75	83	81	81	75	69 x	50 x	41 x	3 x	–	0 x
Palau	95	97	86	100	100	100	–	–	99	89	89	91	89	89	–	–	–	–	–	–	–
Panama	94	97	86	71	77	54	100	99	99	85	87	98	85	85	–	–	–	–	–	–	–
Papua New Guinea	40	89	33	19	57	13	81	84	85	63	70	67	63	63	70	63 x	–	–	–	–	–
Paraguay	–	99	–	–	–	–	100	93	96	87	83	91	87	87	85	–	–	–	–	–	–
Peru	85	91	66	72	81	38	100	95	99	95	94	94	95	95	85	59	48	31	–	–	–
Philippines	92	93	92	74	79	69	83	88	90	86	86	85	70	23	76	50	42	47	0	–	–
Poland	–	100	–	–	96	–	100	93	99	99	96	98	98	99	–	–	–	–	–	–	–
Portugal	100	100	100	100	100	100	100	99	99	98	98	97	98	98	–	–	–	–	–	–	–
Qatar	100	100	100	100	100	100	100	97	94	92	92	97	92	92	–	–	–	–	–	–	–
Republic of Korea	98	100	88	100	100	100	–	99	99	99	99	99	99	–	–	–	–	–	–	–	–
Republic of Moldova	96	99	93	86	89	83	–	99	97	92	92	91	94	90	–	60 x	–	33 x	–	–	–
Romania	–	99	–	–	–	–	100	99	96	89	92	94	96	92	–	–	–	–	–	–	–
Russian Federation	97	99	92	70	74	59	–	96	97	97	98	98	97	18	–	–	–	–	–	–	–
Rwanda	69	80	66	61	61	61	8	99	99	98	98	97	98	98	85	50	13	29	11	70	82
Saint Kitts and Nevis	98	98	98	–	–	–	100	95	99	97	98	95	98	98	–	–	–	–	–	–	–
Saint Lucia	94	98	93	65	70	64	–	99	99	98	98	99	98	98	–	–	–	–	–	–	–
Saint Vincent and the Grenadines	95	95	95	–	–	–	100	97	98	96	96	94	96	97	–	–	–	–	–	–	–
Samoa	98	97	98	92	93	91	100	96	99	92	95	85	99	99	–	–	–	68	–	–	–
San Marino	–	–	–	–	–	–	–	–	98	96	96	87	96	96	–	–	–	–	–	–	–
Sao Tome and Principe	97	99	94	34	41	23	8	99	98	96	96	92	96	96	–	75	60	49	8	56	61
Saudi Arabia	97	97	97	100	100	100	100	99	98	98	98	98	98	98	–	–	–	–	–	–	–
Senegal	73	93	59	51	68	39	27	97	97	92	89	84	92	92	91	50	–	22	8	35	63
Serbia	99	99	99	97	98	96	–	98	91	91	93	87	97	90	–	90	82	36	–	–	–
Seychelles	96	96	96	97	97	97	60	99	98	98	98	98	99	98	–	–	–	–	–	–	–
Sierra Leone	57	84	40	13	22	7	–	97	94	84	81	80	84	84	87	74	58	73	62	30	36
Singapore	100	100	–	100	100	–	–	99	98	96	96	95	96	–	–	–	–	–	–	–	–
Slovakia	100	100	100	100	100	100	–	90	99	99	99	99	99	99	–	–	–	–	–	–	–
Slovenia	100	100	99	100	100	100	–	–	98	96	96	95	–	96	–	–	–	–	–	–	–
Solomon Islands	79	93	76	29	81	15	46	83	94	90	86	85	90	90	85	73 x	23 x	38 x	19 x	40 x	49 x

TABLE 3 HEALTH >>

Countries and areas	Use of improved drinking water sources (%) 2011			Use of improved sanitation facilities (%) 2011			Routine EPI vaccines financed by government (%) 2012	Immunization coverage (%)								Pneumonia		Diarrhoea	Malaria		
	total	urban	rural	total	urban	rural		BCG	DPT1 ^a	DPT3 ^b	Polio3	MCV	HepB3	Hib3	Newborns protected against tetanus ^c (%)	Care-seeking for children with symptoms of pneumonia (%)	Antibiotic treatment for children with symptoms of pneumonia (%)	Treatment with oral rehydration salts (ORS) (%)	Antimalarial treatment for children with fever (%)	Children sleeping under ITNs (%)	Households with at least one ITN (%)
																2008-2012*	2008-2012*	2008-2012*			
	2012																				
Somalia	30	66	7	24	52	6	0	37	52	42	47	46	-	-	64	13 x	32 x	13 x	8 x	11 x	12 x
South Africa	91	99	79	74	84	57	100	84	70	68	69	79	73	68	77	65 x	-	40 x	-	-	-
South Sudan	57	63	55	9	16	7	0	77	79	59	64	62	-	-	-	48	33	39	51	25	34
Spain	100	100	100	100	100	100	-	-	99	97	97	97	96	97	-	-	-	-	-	-	-
Sri Lanka	93	99	92	91	83	93	-	99	99	99	99	99	99	99	95	58 x	-	50 x	0 x	3 x	5 x
State of Palestine	82	82	82	94	95	93	-	98	98	97	98	98	98	97	-	65	71	31	-	-	-
Sudan	55	66	50	24	44	13	1	92	99	92	92	85	92	92	74	56	66	22	65	30 x	25
Suriname	92	97	81	83	90	66	-	-	94	84	84	73	84	84	93	76	71	42	0	43	61
Swaziland	72	93	67	57	63	55	-	98	97	95	92	88	95	95	86	58	61	57	2	2	10
Sweden	100	100	100	100	100	100	-	24	99	98	98	97	-	98	-	-	-	-	-	-	-
Switzerland	100	100	100	100	100	100	-	-	95	95	96	92	-	95	-	-	-	-	-	-	-
Syrian Arab Republic	90	93	87	95	96	94	100	82	68	45	52	61	43	45	94	77 x	71 x	50 x	-	-	-
Tajikistan	66	92	57	95	95	94	16	97	96	94	96	94	94	94	-	63	41 x	60	2 x	1 x	2 x
Thailand	96	97	95	93	89	96	100	99	99	99	99	98	98	-	91	84 x	65 x	57 x	-	-	-
The former Yugoslav Republic of Macedonia	100	100	99	91	97	83	-	94	97	96	97	97	96	96	-	93 x	74 x	62	-	-	-
Timor-Leste	69	93	60	39	68	27	26	71	69	67	66	62	67	-	81	71	45	71	6	41	41
Togo	59	90	40	11	26	3	25	97	94	84	84	72	84	84	81	32	41	11	34	57	57
Tonga	99	99	99	92	99	89	-	95	95	95	95	95	95	95	-	-	-	-	-	-	-
Trinidad and Tobago	94	98	93	92	92	92	100	-	97	92	91	85	92	92	-	74 x	34 x	-	-	-	-
Tunisia	96	100	89	90	97	75	100	99	99	97	97	96	97	97	96	60	57	65	-	-	-
Turkey	100	100	99	91	97	75	-	96	98	97	97	98	96	97	90	-	-	-	-	-	-
Turkmenistan	71	89	54	99	100	98	-	99	98	97	98	99	98	97	-	83 x	50 x	40 x	-	-	-
Tuvalu	98	98	97	83	86	80	-	99	99	97	97	98	97	97	-	-	-	44 x	-	-	-
Uganda	75	91	72	35	34	35	-	82	89	78	82	82	78	78	85	79	47	44	65	43	60
Ukraine	98	98	98	94	96	89	-	95	76	76	74	79	46	83	-	-	-	-	-	-	-
United Arab Emirates	100	100	100	98	98	95	-	94	94	94	94	94	94	94	-	-	-	-	-	-	-
United Kingdom	100	100	100	100	100	100	-	-	99	97	97	93	-	97	-	-	-	-	-	-	-
United Republic of Tanzania	53	79	44	12	24	7	25	99	99	92	90	97	92	92	88	71	-	44	54	72	91
United States	99	100	94	100	100	99	-	-	98	95	93	92	92	90	-	-	-	-	-	-	-
Uruguay	100	100	98	99	99	98	-	99	98	95	95	96	95	95	-	-	-	-	-	-	-
Uzbekistan	87	98	81	100	100	100	41	99	99	99	99	99	99	99	-	68 x	56 x	28 x	-	-	-
Vanuatu	91	98	88	58	65	55	-	81	78	68	67	52	59	68	75	-	-	23 x	53 x	56 x	68 x
Venezuela (Bolivarian Republic of)	-	-	-	-	-	-	100	96	90	81	73	87	81	81	50	72 x	-	38 x	-	-	-
Viet Nam	96	99	94	75	93	67	34	98	99	97	97	96	97	97	91	73	68	47	1	9	10
Yemen	55	72	47	53	93	34	15	64	89	82	89	71	82	82	66	44 x	38 x	33 x	-	-	-
Zambia	64	86	50	42	56	33	-	83	86	78	83	83	78	78	81	68 x	47 x	60 x	34	50	64
Zimbabwe	80	97	69	40	52	33	-	99	95	89	89	90	89	89	66	48	31	21	2	10	29

Countries and areas

Countries and areas	Use of improved drinking water sources (%) 2011			Use of improved sanitation facilities (%) 2011			Routine EPI vaccines financed by government (%) 2012	Immunization coverage (%)							Pneumonia		Diarrhoea	Malaria			
	total	urban	rural	total	urban	rural		BCG	DPT1 ^β	DPT3 ^β	Polio3	MCV	HepB3	Hib3	Newborns protected against tetanus ^λ (%)	Care-seeking for children with symptoms of pneumonia (%)	Antibiotic treatment for children with symptoms of pneumonia (%)	Treatment with oral rehydration salts (ORS) (%)	Antimalarial treatment for children with fever (%)	Children sleeping under ITNs (%)	Households with at least one ITN (%)
																2008–2012*	2008–2012*	2008–2012*			
SUMMARY INDICATORS[#]																					
Sub-Saharan Africa	63	84	51	30	42	24	25	81	80	71	76	72	70	64	74	46	39	31	37	36	52
Eastern and Southern Africa	63	87	52	34	53	26	34	86	88	78	80	82	76	76	76	52	26	38	33	45	58
West and Central Africa	63	82	49	27	35	22	17	76	71	63	71	62	63	51	71	41	45	26	38	28	48
Middle East and North Africa	87	93	77	83	93	69	83	93	94	89	90	88	90	55	86	70	63	35	–	–	–
South Asia	90	95	88	39	61	29	90	88	89	76	74	77	74	24	85	65	20	33	7	–	–
East Asia and Pacific	91	97	84	67	76	58	–	95	97	92	93	94	89	11	85 **	69 **	45 **	44 **	1 **	–	–
Latin America and Caribbean	94	97	82	81	86	63	97	96	96	93	93	95	92	91	85	55	–	48	–	–	–
CEE/CIS	94	98	88	83	84	82	–	96	95	94	95	95	91	71	–	–	–	–	–	–	–
Least developed countries	65	83	58	36	48	31	24	86	90	80	82	80	76	75	78	49	41	41	30	40	55
World	89	96	81	64	80	47	77**	89	91	83	84	84	79	45	81 **	59 **	34 **	35 **	19 **	–	–

For a complete list of countries and areas in the regions, subregions and country categories, see page 26.

DEFINITIONS OF THE INDICATORS

Population using improved drinking water sources – Percentage of the population using any of the following as their main drinking water source: drinking water supply piped into dwelling, plot, yard or neighbor's yard; public tap or standpipe; tube well or borehole; protected dug well; protected spring; rainwater; bottled water plus one of the previous sources as their secondary source.

Population using improved sanitation facilities – Percentage of the population using any of the following sanitation facilities, not shared with other households: flush or pour-flush latrine connected to a piped sewerage system, septic tank or pit latrine; ventilated improved pit latrine; pit latrine with a slab; covered pit; composting toilet.

Routine EPI vaccines financed by government – 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 live births who received bacille Calmette-Guérin (vaccine against tuberculosis).

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

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

Polio3 – Percentage of surviving infants who received three doses of the polio vaccine.

MCV – Percentage of surviving infants who received the first dose of the measles-containing vaccine.

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

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

Newborns protected against tetanus – Percentage of newborns protected at birth against tetanus.

Care-seeking for children with symptoms of pneumonia – Percentage of children under age 5 with symptoms of pneumonia (cough and fast or difficult breathing due to a problem in the chest) in the two weeks preceding the survey for whom advice or treatment was sought from a health facility or provider.

Antibiotic treatment for children with symptoms of pneumonia – Percentage of children under age 5 with symptoms of pneumonia (cough and fast or difficult breathing due to a problem in the chest) in the two weeks preceding the survey who received antibiotics. NB: This indicator refers to antibiotic treatment among children whose caretakers report symptoms that are consistent with pneumonia. These children have not been medically diagnosed and thus this indicator should be interpreted with caution.

Diarrhoea treatment with oral rehydration salts (ORS) – Percentage of children under age 5 who had diarrhoea in the two weeks preceding the survey and who received oral rehydration salts (ORS packets or pre-packaged ORS fluids).

Antimalarial treatment for children with fever – Percentage of children under age 5 who were ill with fever in the two weeks preceding the survey and received any antimalarial medicine. NB: This indicator refers to antimalarial treatment among all febrile children, rather than among confirmed malaria cases, and thus should be interpreted with caution. For more information, please refer to <www.childinfo.org/malaria_maltreatment.php>.

Children sleeping under ITNs – Percentage of children under age 5 who slept under an insecticide-treated mosquito net the night prior to the survey.

Households with at least one ITN – Percentage of households with at least one insecticide-treated mosquito net.

MAIN DATA SOURCES

Use of improved drinking water sources and improved sanitation facilities – UNICEF and World Health Organization (WHO), Joint Monitoring Programme.

Routine EPI vaccines financed by government – As reported by governments on UNICEF and WHO Joint Reporting Form. Immunization – UNICEF and WHO.

Care-seeking and treatment for symptoms of pneumonia – Demographic and Health Surveys (DHS), Multiple Indicator Cluster Surveys (MICS) and other national household surveys.

Diarrhoea treatment – DHS, MICS and other national household surveys.

Malaria prevention and treatment – DHS, MICS, Malaria Indicator Surveys (MIS) and other national household surveys.

NOTES

– Data not available.

x Data refer to years or periods other than those specified in the column heading. Such data are not included in the calculation of regional and global averages, with the exception of 2005–2006 data from India and 2007 data from Brazil. Estimates from data years prior to 2000 are not displayed.

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.