

Global Scorecard 2010

More recent goitre data (up to 2009) is now available for several countries and will be added to the Scorecard shortly. Check back again soon for an updated version of the Scorecard.

Country	Total population 2008 (thousands) ¹	Annual no. births 2008 (thousands) ¹	% households consuming iodized salt 2003-2008 ¹	Median urinary iodine excretion (UIE) (µg/L) ^{2,3}	Prevalence of low UIE (<100µg/L) (%) ^{2,3}	Survey year ^{2,4}	Total goitre rate (%) ^{3,5}	Survey year ^{4,5}	Iodine deficiency protected population (thousands) ⁶	Iodine deficiency unprotected population (thousands) ⁶	Iodine deficiency protected infants (thousands) ⁷	Iodine deficiency unprotected infants (thousands) ⁷
Afghanistan	27,208	1,269	28	49	71.9	2004	#	#	7,618	19,590	355	914
Albania	3,143	46	60	86	55.6	2006	#	#	1,886	1,257	28	18
Algeria	34,373	714	61	#	#	#	#	#	20,968	13,405	436	278
Andorra	84	1	-	-	-	-	-	-	-	-	-	-
Angola	18,021	774	45	-	-	-	-	-	8,109	9,912	348	426
Antigua and Barbuda	87	1	-	-	-	-	-	-	-	-	-	-
Argentina	39,883	689	90	#	#	#	#	#	35,895	3,988	620	69
Armenia	3,077	47	97	313	6.3	2005	#	#	2,985	92	46	1
Australia	21,074	267	-	96	46.3	2004	#	#	-	-	-	-
Austria	8,337	76	-	#	#	#	-	-	-	-	-	-
Azerbaijan	8,731	166	54	204	13.3	2007	#	#	4,715	4,016	90	76
Bahamas	338	6	-	-	-	-	-	-	-	-	-	-
Bahrain	776	14	-	-	16.2	1999	1.7	1999	-	-	-	-
Bangladesh	160,000	3,430	84	163	33.8	2005	17.2	1999	134,400	25,600	2,881	549
Barbados	255	3	-	-	-	-	-	-	-	-	-	-
Belarus	9,679	96	55	45	80.9	1998	33.4	1998	5,323	4,356	53	43
Belgium	10,590	119	-	80	66.9	1998	-	-	-	-	-	-
Belize	301	7	90	184	-	1995	-	-	271	30	6	1
Benin	8,662	342	55	#	#	#	#	#	4,764	3,898	188	154
Bhutan	687	15	96	230	24.0	1996	14	1996	660	27	14	1
Bolivia (Plurinational State of)	9,694	263	88	#	#	#	20.9	1989	8,531	1,163	231	32
Bosnia and Herzegovina	3,773	34	62	157	22.2	2005	7.8	2005	2,339	1,434	21	13
Botswana	1,921	47	66	#	#	#	16.5	1994	1,268	653	31	16
Brazil	191,972	3,105	96	140	32.9	1996	4	1996	184,293	7,679	2,981	124
Brunei Darussalam	392	8	-	-	-	-	-	-	-	-	-	-
Bulgaria	7,593	73	100	198	6.9	2003	13.4	2003	7,593	0	73	0
Burkina Faso	15,234	721	34	#	#	#	#	#	5,180	10,054	245	476
Burundi	8,074	278	98	70	60.5	2005	42.4	1990	7,913	161	272	6
Cambodia	14,562	361	73	222	21.7	2008	17	1997	10,630	3,932	264	97
Cameroon	19,088	704	49	190	29.6	2002	#	#	9,353	9,735	345	359
Canada	33,259	353	-	-	-	-	-	-	-	-	-	-
Cape Verde	499	12	0	52	77.4	1996	25.5	1996	0	499	0	12
Central African Republic	4,339	154	62	#	#	#	#	#	2,690	1,649	95	59
Chad	10,914	498	56	213	29.4	2003	5.5	2003	6,112	4,802	279	219
Chile	16,804	251	100	#	#	#	#	#	16,804	0	251	0
China	1,337,411	18,134	95	246	15.7	2005	6.5	2002	1,270,540	66,871	17,227	907
Colombia	45,012	918	92	#	#	#	#	#	41,411	3,601	845	73
Comoros	661	21	82	-	-	-	13.6	1994	542	119	17	4
Congo	3,615	125	82	-	-	-	#	#	2,964	651	103	23
Cook Islands	20	0	-	-	-	-	-	-	-	-	-	-
Costa Rica	4,519	75	92	233	8.9	1996	-	-	4,157	362	69	6
Côte d'Ivoire	20,591	722	84	203	27.6	2004	-	-	17,296	3,295	606	116
Croatia	4,423	42	90	140	28.8	2002	16.1	1999	3,981	442	38	4
Cuba	11,205	118	88	#	#	#	-	-	9,860	1,345	104	14
Cyprus	862	10	-	-	-	-	-	-	-	-	-	-
Czech Republic	10,319	109	-	#	#	#	#	#	-	-	-	-

Democratic People's Republic of Korea	23,819	327	40	-	-	-	#	#	9,528	14,291	131	196
Democratic Republic of the Congo	64,257	2,886	79	249	1.5	2007	5.7	2001	50,763	13,494	2,280	606
Denmark	5,458	62	-	#	#	#	#	#	-	-	-	-
Djibouti	849	24	0	-	-	-	-	-	0	849	0	24
Dominica	67	1	-	-	-	-	-	-	-	-	-	-
Dominican Republic	9,953	224	19	-	86.0	1993	5.3	1993	1,891	8,062	43	181
Ecuador	13,481	281	99	#	#	#	-	-	13,346	135	278	3
Egypt	81,527	2,015	79	184	15.7	2007	#	#	64,406	17,121	1,592	423
El Salvador	6,134	124	62	-	4.6	1997	24.8	1990	3,803	2,331	77	47
Equatorial Guinea	659	25	33	-	-	-	-	-	217	442	8	17
Eritrea	4,927	182	68	-	25.3	1998	36.7	1998	3,350	1,577	124	58
Estonia	1,341	16	-	65	67.0	1995	-	-	-	-	-	-
Ethiopia	80,713	3,093	20	25	83.0	2005	#	#	16,143	64,570	619	2,474
Fiji	844	18	31	#	#	#	#	#	262	582	6	12
Finland	5,304	59	-	#	#	#	-	-	-	-	-	-
France	62,036	752	-	#	#	#	#	#	-	-	-	-
Gabon	1,448	40	36	190	30.5	2001	#	#	521	927	14	26
Gambia	1,660	61	7	42	-	1999	16.3	1999	116	1,544	4	57
Georgia	4,307	52	87	321	4.4	2005	-	-	3,747	560	45	7
Germany	82,264	666	-	122	38.8	2006	#	#	-	-	-	-
Ghana	23,351	757	32	33	71.0	2007	#	#	7,472	15,879	242	515
Greece	11,137	107	-	#	#	#	#	#	-	-	-	-
Grenada	104	2	-	-	-	-	-	-	-	-	-	-
Guatemala	13,686	453	76	#	#	#	-	-	10,401	3,285	344	109
Guinea	9,833	392	41	139	32.4	2003	62.6	1994	4,032	5,801	161	231
Guinea-Bissau	1,575	65	1	-	-	-	32.6	1995	16	1,559	1	64
Guyana	763	14	-	-	21.9	1997	-	-	-	-	-	-
Haiti	9,876	273	3	84	58.9	2005	#	#	296	9,580	8	265
Holy See	1	-	-	-	-	-	-	-	-	-	-	-
Honduras	7,319	202	80	#	#	#	-	-	5,855	1,464	162	40
Hungary	10,012	99	-	80	-	1997	#	#	-	-	-	-
Iceland	315	5	-	#	#	#	#	#	-	-	-	-
India	1,181,412	26,913	51	#	#	#	#	#	602,520	578,892	13,726	13,187
Indonesia	227,345	4,220	62	229	5.2	2003	11	2003	140,954	86,391	2,616	1,604
Iran (Islamic Republic of)	73,312	1,388	99	165	19.7	2001	#	#	72,579	733	1,374	14
Iraq	30,096	944	28	-	-	-	-	-	8,427	21,669	264	680
Ireland	4,437	69	-	#	#	#	-	-	-	-	-	-
Israel	7,051	140	-	-	-	-	-	-	-	-	-	-
Italy	59,604	546	-	#	#	#	#	#	-	-	-	-
Jamaica	2,708	52	100	-	-	-	-	-	2,708	0	52	0
Japan	127,293	1,034	-	#	#	#	-	-	-	-	-	-
Jordan	6,136	157	88	154	24.4	2000	33.5	2000	5,400	736	138	19
Kazakhstan	15,521	304	92	#	#	#	#	#	14,279	1,242	280	24
Kenya	38,765	1,506	91	118	36.8	2004	6.2	2004	35,276	3,489	1,370	136
Kiribati	97	2	-	-	-	-	-	-	-	-	-	-
Kuwait	2,919	52	-	-	31.4	1997	0	1997	-	-	-	-
Kyrgyzstan	5,414	120	76	#	#	#	#	#	4,115	1,299	91	29
Lao People's Democratic Republic	6,205	170	84	-	26.9	2000	-	-	5,212	993	143	27
Latvia	2,259	23	-	59	76.8	2000	-	-	-	-	-	-
Lebanon	4,194	66	92	95	-	1997	25.7	1993	3,858	336	61	5
Lesotho	2,049	59	91	215	21.5	2002	4.9	1999	1,865	184	54	5
Liberia	3,793	145	-	321	3.5	1999	-	-	-	-	-	-
Libyan Arab Jamahiriya	6,294	147	90	-	-	-	-	-	5,665	629	132	15
Liechtenstein	36	0	-	-	-	-	-	-	-	-	-	-
Lithuania	3,321	31	-	75	-	1995	-	-	-	-	-	-
Luxembourg	481	5	-	148	-	2002	-	-	-	-	-	-
Madagascar	19,111	687	75	-	-	-	#	#	14,333	4,778	515	172
Malawi	14,846	599	50	#	#	#	#	#	7,423	7,423	300	300
Malaysia	27,014	551	-	#	#	#	#	#	-	-	-	-

Maldives	305	6	44	115	43.1	2002	25.7	2002	134	171	3	3
Mali	12,706	542	79	69	68.3	2005	#	#	10,038	2,668	428	114
Malta	407	4	-	-	-	-	-	-	-	-	-	-
Marshall Islands	61	1	-	-	-	-	-	-	-	-	-	-
Mauritania	3,215	108	2	-	69.8	1995	30.9	1995	64	3,151	2	106
Mauritius	1,280	18	0	#	#	#	-	-	0	1,280	0	18
Mexico	108,555	2,049	91	#	10.0	1999	#	#	98,785	9,770	1,865	184
Micronesia (Federated States of)	110	3	-	-	-	-	-	-	-	-	-	-
Monaco	33	0	-	-	-	-	-	-	-	-	-	-
Mongolia	2,641	50	83	97	52.8	2006	23	2001	2,192	449	42	9
Montenegro	9,839	115	71	-	-	-	-	-	6,986	2,853	82	33
Morocco	31,606	646	21	-	63.0	1993	22	1993	6,637	24,969	136	510
Mozambique	22,383	876	25	60	68.1	2004	#	#	5,596	16,787	219	657
Myanmar	49,563	1,020	93	124	34.3	2006	#	#	46,094	3,469	949	71
Namibia	2,130	59	63	216	28.7	1999	#	#	1,342	788	37	22
Nauru	10	0	-	-	-	-	-	-	-	-	-	-
Nepal	28,810	732	63	188	27.4	2005	40	1998	18,150	10,660	461	271
Netherlands	16,528	185	-	#	#	#	#	#	-	-	-	-
New Zealand	4,230	58	83	#	#	#	-	-	3,511	719	48	10
Nicaragua	5,667	140	97	271	13.4	2000	4.3	1990	5,497	170	136	4
Niger	14,704	791	46	#	#	#	35.8	1994	6,764	7,940	364	427
Nigeria	151,212	6,028	97	130	40.4	2004	#	#	146,676	4,536	5,847	181
Niue	2	0	-	-	-	-	-	-	-	-	-	-
Norway	4,767	58	-	#	#	#	-	-	-	-	-	-
Occupied Palestinian Territory	4,147	148	86	-	-	-	-	-	3,566	581	127	21
Oman	2,785	61	69	91	49.8	1994	10	1994	1,922	863	42	19
Pakistan	176,952	5,337	17	-	63.6	2001	6.7	2001	30,082	146,870	907	4,430
Palau	20	0	-	-	-	-	-	-	-	-	-	-
Panama	3,399	70	95	-	8.6	1999	10.2	1999	3,229	170	67	4
Papua New Guinea	6,577	207	92	#	#	#	#	#	6,051	526	190	17
Paraguay	6,238	154	94	294	13.4	1999	48.7	1988	5,864	374	145	9
Peru	28,837	609	91	180	10.4	2001	#	#	26,242	2,595	554	55
Philippines	90,348	2,236	45	201	23.8	2003	5.4	1993	40,657	49,691	1,006	1,230
Poland	38,104	372	-	#	#	#	#	#	-	-	-	-
Portugal	10,677	105	-	#	#	#	#	#	-	-	-	-
Qatar	1,281	15	-	#	#	#	-	-	-	-	-	-
Republic of Korea	48,152	452	-	-	-	-	-	-	-	-	-	-
Republic of Moldova	3,633	45	60	78	62.0	1996	36.7	1996	2,180	1,453	27	18
Romania	21,361	214	74	-	46.9	2005	#	#	15,807	5,554	158	56
Russian Federation	141,394	1,545	35	#	#	#	#	#	49,488	91,906	541	1,004
Rwanda	9,721	403	88	#	#	#	29.1	1996	8,554	1,167	355	48
Saint Kitts and Nevis	51	0	100	-	-	-	-	-	51	0	0	0
Saint Lucia	170	3	-	-	-	-	-	-	-	-	-	-
Saint Vincent and the Grenadines	109	2	-	-	-	-	-	-	-	-	-	-
Samoa	179	4	-	-	-	-	-	-	-	-	-	-
San Marino	31	0	-	-	-	-	-	-	-	-	-	-
Sao Tome and Principe	160	5	37	-	-	-	-	-	59	101	2	3
Saudi Arabia	25,201	591	-	180	23.0	1995	#	#	-	-	-	-
Senegal	12,211	470	41	#	#	#	#	#	5,007	7,204	193	277
Serbia	622	8	73	195	-	2007	#	#	454	168	6	2
Seychelles	84	3	-	-	-	-	-	-	-	-	-	-
Sierra Leone	5,560	223	45	-	-	-	-	-	2,502	3,058	100	123
Singapore	4,615	37	-	-	-	-	-	-	-	-	-	-
Slovakia	5,400	55	-	183	15.0	2002	#	#	-	-	-	-
Slovenia	2,015	19	-	#	#	#	79	1994	-	-	-	-
Solomon Islands	511	16	-	-	-	-	-	-	-	-	-	-
Somalia	8,926	395	1	-	-	-	-	-	89	8,837	4	391
South Africa	49,668	1,091	62	215	19.2	2005	40.9	1998	30,794	18,874	676	415
Spain	44,486	491	-	#	#	#	#	#	-	-	-	-

Sri Lanka	20,061	365	94	153	30.0	2005	3	2003	18,857	1,204	343	22
Sudan	41,348	1,296	11	#	#	#	22	1997	4,548	36,800	143	1,153
Suriname	515	10	-	-	-	-	-	-	-	-	-	-
Swaziland	1,168	35	80	#	#	#	#	#	934	234	28	7
Sweden	9,205	107	-	125	30.0	2007	-	-	-	-	-	-
Switzerland	7,541	73	-	141	24.0	2004	#	#	-	-	-	-
Syrian Arab Republic	21,227	590	79	-	-	-	-	-	16,769	4,458	466	124
Tajikistan	6,836	193	49	#	#	#	#	#	3,350	3,486	95	98
Thailand	67,386	977	47	#	#	#	2.2	2000	31,671	35,715	459	518
The former Yugoslav Republic of Macedonia	2,041	22	94	228	8.7	2005	2.1	2005	1,919	122	21	1
Timor-Leste	1,098	44	60	-	-	-	-	-	659	439	26	18
Togo	6,459	213	25	171	6.2	2005	#	#	1,615	4,844	53	160
Tonga	104	3	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,333	20	28	-	-	-	-	-	373	960	6	14
Tunisia	10,169	164	97	-	26.4	1997	#	#	9,864	305	159	5
Turkey	73,914	1,348	69	107	47.1	2007	#	#	51,001	22,913	930	418
Turkmenistan	5,044	111	87	170	18.7	2004	#	#	4,388	656	97	14
Tuvalu	10	0	-	-	-	-	-	-	-	-	-	-
Uganda	31,657	1,466	96	464	3.9	2005	#	#	30,391	1,266	1,407	59
Ukraine	45,992	459	18	#	#	#	#	#	8,279	37,713	83	376
United Arab Emirates	4,485	63	-	162	21.0	2009	40.4	1994	-	-	-	-
United Kingdom	61,231	743	-	-	-	-	-	-	-	-	-	-
United Republic of Tanzania	42,484	1,771	43	204	25.0	2004	#	#	18,268	24,216	762	1,009
United States	311,666	4,399	-	249	15.9	2002	-	-	-	-	-	-
Uruguay	3,349	50	-	-	-	-	-	-	-	-	-	-
Uzbekistan	27,191	553	53	141	39.8	2005	#	#	14,411	12,780	293	260
Vanuatu	234	7	23	-	-	-	-	-	54	180	2	5
Venezuela (Bolivarian Republic of)	28,121	599	90	#	#	#	-	-	25,309	2,812	539	60
Viet Nam	87,096	1,494	93	139	32.9	2003	#	#	80,999	6,097	1,389	105
Yemen	22,917	846	30	173	-	1998	16.8	1998	6,875	16,042	254	592
Zambia	12,620	542	77	60	72.0	1993	31.6	1993	9,717	2,903	417	125
Zimbabwe	12,463	378	91	245	14.8	1999	42.7	1989	11,341	1,122	344	34

Data sources and notes:

¹ The State of the World's Children 2010: Child Rights (<http://www.unicef.org/rightsite/sowc/>)

² WHO Nutrition Landscape Information System (NLIS) (<http://www.who.int/nutrition/nlis/en/index.html>)

³ Only nationally representative data for school age children is included

⁴ Final year of survey, if survey spanned over more than one calendar year

⁵ WHO Vitamin and Mineral Nutrition Information System (VMNIS) (<http://www.who.int/vmnis/iodine/en/>)

⁶ Estimated as the total population multiplied by the proportion of households consuming iodized salt (unprotected population is estimated as the remainder of the population)

⁷ Estimated as the total number of annual births multiplied by the proportion of households consuming iodized salt (unprotected population is estimated as the remainder of the population)

- No data exist

Data exist but are not nationally representative and/or for school age children