

Global Iodine Nutrition Scorecard 2015

| Country or territory | Total population 2014 (000) | Households consuming iodized salt (%) ¹ | Source ¹ | Survey date ¹ | Median UIC (µg/L) ^{2,4} | Survey date | Iodine intake | Iodine deficiency unprotected infants (000) |
|--------------------------|-----------------------------|--|---------------------|--------------------------|----------------------------------|-------------|--------------------|---|
| Afghanistan | 31'281 | 20.4 | MICS | 2010-2011 | 171 | 2013 | Adequate | 838 |
| Albania | 3'185 | 75.6 | DHS | 2008-2009 | 86 | 2006 | Insufficient | 10 |
| Algeria | 39'929 | 60.7 | MICS | 2006 | 27* | 1994 | Insufficient | 372 |
| Andorra | 80 | - | - | - | - | - | N/A | - |
| Angola | 22'137 | 44.7 | NNS | 2007 | 29 | 2006 | Insufficient | 517 |
| Antigua and Barbuda | 91 | - | - | - | - | - | N/A | - |
| Argentina | 41'803 | - | - | - | 136 | 1999-2008 | Adequate | - |
| Armenia | 2'984 | 97 | DHS | 2005 | 313 | 2005 | Excessive | 1 |
| Australia | 23'630 | - | - | - | 177 | 2011-2012 | Adequate | - |
| Austria | 8'526 | - | - | - | 111 | 2012 | Adequate | - |
| Azerbaijan | 9'515 | 53.6 | DHS | 2006 | 204 | 2007 | More than adequate | 78 |
| Bahamas | 383 | - | - | - | - | - | N/A | - |
| Bahrain | 1'344 | - | - | - | 247 | 2012-2013 | More than adequate | - |
| Bangladesh | 158'513 | 57.6 | Other | 2013 | 163 | 2004-2005 | Adequate | 1'336 |
| Barbados | 286 | 17.3 | MICS | 2012 | - | - | N/A | 3 |
| Belarus | 9'308 | 85.4 | MICS | 2012 | 169 | 2006 | Adequate | 15 |
| Belgium | 11'144 | - | - | - | 113 | 2010-2011 | Adequate | - |
| Belize | 340 | - | - | - | 184* | 1994-1995 | Adequate | - |
| Benin | 10'600 | 86 | Other | 2011 | 318 | 2011 | Excessive | 52 |
| Bhutan | 766 | - | Other | 2002 | 183 | 2010 | More than adequate | - |
| Bolivia | 10'848 | - | DHS | 2008 | 191 | 2005 | Adequate | - |
| Bosnia and Herzegovina | 3'825 | 62 | MOH | 2005 | 157 | 2005 | Adequate | 13 |
| Botswana | 2'039 | 65.2 | Other | 2007 | 219* | 1994 | More than adequate | 17 |
| Brazil | 202'034 | 95.7 | MOH | 2006 | 304 | 2008-2009 | Excessive | 129 |
| Brunei Darussalam | 423 | - | - | - | - | - | N/A | - |
| Bulgaria | 7'168 | 91.9 | Other | 2012 | 182 | 2008 | Adequate | 6 |
| Burkina Faso | 17'420 | 33.7 | MICS | 2006 | 114* | 1999 | Adequate | 453 |
| Burundi | 8'383 | - | - | - | 70 | 2005 | Insufficient | - |
| Cambodia | 15'408 | - | - | - | 236 | 2011 | More than adequate | - |
| Cameroon | 22'819 | 85.1 | DHS | 2011 | 190 | 2002 | Adequate | 122 |
| Canada | 35'525 | - | - | - | 174 | 2007-2009 | Adequate | - |
| Cape Verde | 504 | 74.8 | Other | 2008 | 115 | 2010 | Adequate | 3 |
| Central African Republic | 4'709 | 64.5 | MICS | 2010 | 21* | 1993-1994 | Insufficient | 56 |
| Chad | 13'211 | 53.8 | MICS | 2010 | 213 | 2003 | More than adequate | 268 |
| Chile | 17'773 | - | - | - | 252 | 2006 | More than adequate | - |
| China | 1'393'784 | 96.8 | Other | 2011 | 239 | 2011 | More than adequate | 591 |
| Colombia | 48'930 | - | - | - | 415 | 2002 | Excessive | - |
| Comoros | 752 | 77.3 | MICS | 2000 | - | - | N/A | 6 |
| Congo | 4'559 | 73.2 | DHS | 2005 | - | - | N/A | 44 |
| Costa Rica | 4'938 | - | - | - | 314 | 2008-2009 | Excessive | - |
| Côte d'Ivoire | 20'805 | 30 | MICS | 2000 | 203 | 2004 | More than adequate | 512 |
| Croatia | 4'272 | - | - | - | 248 | 2009 | More than adequate | - |
| Cuba | 11'259 | 88 | Other | 2005 | 176 | 2011-2012 | Adequate | 13 |
| Cyprus | 1'153 | - | - | - | 120* | 2000 | Adequate | - |
| Czech Republic | 10'740 | - | - | - | 163 | 2010 | Adequate | - |
| Denmark | 5'640 | - | - | - | 83 | 2008-2010 | Insufficient | - |
| Djibouti | 886 | 0.2 | MICS | 2006 | - | - | N/A | 24 |
| Dominica | 72 | - | - | - | - | - | N/A | - |
| Dominican Republic | 10'529 | - | - | - | 223 | 2012 | More than adequate | - |
| DPR Korea | 25'027 | 24.5 | MICS | 2009 | 97 | 2009-2010 | Insufficient | 269 |
| DR Congo | 69'360 | 58.6 | MICS | 2010 | 249 | 2007 | More than adequate | 1'176 |
| Ecuador | 15'983 | - | - | - | 234 | 2011-2013 | More than adequate | - |
| Egypt | 83'387 | 77.7 | DHS | 2008 | 187 | 2006-2007 | Adequate | 423 |
| El Salvador | 6'384 | 62 | Other | 2002 | 206 | 2012 | More than adequate | 48 |
| Equatorial Guinea | 778 | - | - | - | - | - | N/A | - |
| Eritrea | 6'536 | 68 | DHS | 2002 | 175* | 1998 | Adequate | 73 |
| Estonia | 1'284 | - | - | - | 65* | 1995 | Insufficient | - |
| Ethiopia | 96'506 | 19.9 | DHS | 2005 | 25 | 2005 | Insufficient | 2'470 |
| Fiji | 887 | - | Other | 1994 | 237 | 2009 | More than adequate | - |
| Finland | 5'443 | - | - | - | 83 | 2012 | Insufficient | - |
| France | 64'641 | - | - | - | 136 | 2006-2007 | Adequate | - |

| Country or territory | Total population 2014 (000) | Households consuming iodized salt (%) ¹ | Source ¹ | Survey date ¹ | Median UIC (µg/L) ²⁻⁴ | Survey date | Iodine intake | Iodine deficiency unprotected infants (000) |
|----------------------|-----------------------------|--|---------------------|--------------------------|----------------------------------|-------------|--------------------|---|
| Gabon | 1'711 | - | - | - | 190* | 2001 | Adequate | - |
| Gambia | 1'909 | 22 | MICS | 2010 | 42* | 1999 | Insufficient | 60 |
| Georgia | 4'323 | 99.9 | Other | 2009 | 321 | 2005 | Excessive | 0 |
| Germany | 82'652 | - | - | - | 122 | 2003-2006 | Adequate | - |
| Ghana | 26'442 | 34.5 | MICS | 2011 | 130 | 2011 | Adequate | 520 |
| Greece | 11'128 | - | - | - | 202* | 2001 | More than adequate | - |
| Grenada | 106 | - | - | - | - | - | N/A | - |
| Guatemala | 15'860 | - | - | - | 144 | 2005 | Adequate | - |
| Guinea | 12'044 | - | - | - | 139 | 2003 | Adequate | - |
| Guinea-Bissau | 1'746 | 11.7 | MICS | 2010 | - | - | N/A | 56 |
| Guyana | 804 | 10.3 | DHS | 2009 | 169* | 1997 | Adequate | 15 |
| Haiti | 10'461 | 3 | DHS | 2005/6 | 39 | 2012 | Insufficient | 257 |
| Honduras | 8'261 | - | - | - | 356 | 2005 | Excessive | - |
| Hungary | 9'933 | - | - | - | 228 | 2005 | More than adequate | - |
| Iceland | 333 | - | - | - | 200 | 2007-2008 | More than adequate | - |
| India | 1'267'402 | 71.1 | Other | 2009 | 153 | 2002-2011 | Adequate | 7'411 |
| Indonesia | 252'812 | 57.6 | Other | 2013 | 215 | 2012 | More than adequate | 2'008 |
| Iran | 78'470 | - | - | - | 141 | 2007-2008 | Adequate | - |
| Iraq | 34'769 | 29 | MICS | 2011 | - | - | N/A | 736 |
| Ireland | 4'677 | - | - | - | 82* | 1999 | Insufficient | - |
| Israel | 7'822 | - | - | - | - | - | N/A | - |
| Italy | 61'070 | - | - | - | 91 | 2002-2012 | Insufficient | - |
| Jamaica | 2'799 | - | - | - | - | - | N/A | - |
| Japan | 127'000 | - | - | - | 287 | 2002-2004 | More than adequate | - |
| Jordan | 7'505 | - | - | - | 203 | 2010 | More than adequate | - |
| Kazakhstan | 16'607 | 85.4 | MICS | 2010-2011 | 250 | 2006 | More than adequate | 50 |
| Kenya | 45'546 | 93.4 | DHS | 2008-2009 | 118 | 2003-2004 | Adequate | 101 |
| Kiribati | 104 | - | - | - | - | - | N/A | - |
| Kuwait | 3'479 | - | - | - | 132 | 2013 | Adequate | - |
| Kyrgyzstan | 5'625 | 76.1 | MICS | 2006 | 114 | 2007 | Adequate | 35 |
| Lao | 6'894 | - | - | - | 103 | 2013 | Adequate | - |
| Latvia | 2'041 | - | - | - | 110 | 2010-2011 | Adequate | - |
| Lebanon | 4'966 | 74.8 | MICS | 2009 | 66 | 2013 | Insufficient | 16 |
| Lesotho | 2'098 | 79.4 | DHS | 2009 | 215 | 2002 | More than adequate | 12 |
| Liberia | 4'397 | - | - | - | 244 | 2011 | More than adequate | - |
| Libya | 6'253 | - | - | - | - | - | N/A | - |
| Liechtenstein | 37 | - | - | - | 96 | 2010 | Insufficient | - |
| Lithuania | 3'008 | - | - | - | 75* | 1995 | Insufficient | - |
| Luxembourg | 537 | - | - | - | 148 | 2002 | Adequate | - |
| Madagascar | 23'572 | 50.3 | DHS | 2008-2009 | - | - | N/A | 388 |
| Malawi | 16'829 | 62.1 | DHS | 2010 | 175 | 2009 | Adequate | 242 |
| Malaysia | 30'188 | - | - | - | 109 | 2008 | Adequate | - |
| Maldives | 352 | 44 | MICS | 2001 | 115 | 2002 | Adequate | 4 |
| Mali | 15'768 | 74.4 | DHS | 2006 | 69 | 2005 | Insufficient | 180 |
| Malta | 430 | - | - | - | - | - | N/A | - |
| Marshall Islands | 53 | - | - | - | - | - | N/A | - |
| Mauritania | 3'984 | 7.3 | MICS | 2011 | 179 | 2012 | Adequate | 121 |
| Mauritius | 1'249 | - | - | - | 160* | 1995 | Adequate | - |
| Mexico | 123'799 | 91 | Other | 2003 | 235* | 1998-1999 | More than adequate | 204 |
| Micronesia | 104 | - | - | - | - | - | N/A | - |
| Moldova | 3'461 | 44.3 | Prelim MICS | 2012 | 165 | 2006 | Adequate | 24 |
| Monaco | 38 | - | - | - | - | - | N/A | - |
| Mongolia | 2'881 | 69.9 | MICS | 2010 | 171 | 2010 | Adequate | 19 |
| Montenegro | 622 | 70.7 | MICS | 2000 | 174 | 2007 | Adequate | 2 |
| Morocco | 33'493 | 21.2 | MICS | 2006 | 69* | 1993 | Insufficient | 582 |
| Mozambique | 26'473 | 25.1 | MICS | 2008-2009 | 97 | 2012 | Insufficient | 745 |
| Myanmar | 53'719 | 68.8 | Other | 2011 | 124 | 2006 | Adequate | 288 |
| Namibia | 2'348 | 57.4 | DHS | 2000 | 216* | 1998-1999 | More than adequate | 25 |
| Nauru | 10 | - | - | - | - | - | N/A | - |
| Nepal | 28'121 | 80 | DHS | 2011 | 193 | 2007 | Adequate | 119 |
| Netherlands | 16'802 | - | - | - | 154* | 1995-1996 | Adequate | - |
| New Zealand | 4'551 | - | - | - | 113 | 2010-2011 | Adequate | - |

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|--------------------------------|-----------------------------|--|---------------------|--------------------------|----------------------------------|-------------|--------------------|---|
| Nicaragua | 6'169 | 96.8 | MOH | 2003 | 196 | 2007 | Adequate | 4 |
| Niger | 18'535 | 18.6 | DHS | 2012 | 270* | 1998 | More than adequate | 699 |
| Nigeria | 178'517 | 79.8 | MICS | 2011 | 130 | 2004-2005 | Adequate | 1'420 |
| Norway | 5'092 | - | - | - | 104* | 1999-2001 | Adequate | - |
| Oman | 3'926 | 68.5 | Other | 2000 | 191 | 2014 | Adequate | 23 |
| Pakistan | 185'133 | 69.1 | NNS | 2011 | 124 | 2011 | Adequate | 1'423 |
| Palau | 21 | - | - | - | - | - | N/A | - |
| Palestinian State | 4'436 | 76.6 | Other/MICS | 2010 | 193 | 2013 | Adequate | 30 |
| Panama | 3'926 | - | - | - | 254 | 2010 | More than adequate | - |
| Papua New Guinea | 7'476 | 91.9 | Other | 2006 | 170 | 2005 | Adequate | 17 |
| Paraguay | 6'918 | 93.4 | Other | 2011 | 352 | 2010 | Excessive | 11 |
| Peru | 30'769 | 88.3 | DHS | 2012 | 262 | 2009 | More than adequate | 70 |
| Philippines | 100'096 | 44.5 | Other | 2005 | 168 | 2013 | Adequate | 1'322 |
| Poland | 38'221 | - | - | - | 112 | 2009-2011 | Adequate | - |
| Portugal | 10'610 | - | - | - | 106 | 2010 | Adequate | - |
| Qatar | 2'268 | - | - | - | 341 | 2014 | Excessive | - |
| Republic of Korea | 49'512 | - | - | - | 268 | 2011 | More than adequate | - |
| Romania | 21'640 | 74 | Other | 2004 | 102 | 2004-2005 | Adequate | 58 |
| Russian Federation | 142'468 | - | - | - | 78* | 1999-2004 | Insufficient | - |
| Rwanda | 12'100 | 87.4 | DHS | 2005 | 298* | 1996 | More than adequate | 52 |
| Saint Kitts and Nevis | 55 | - | - | - | - | - | N/A | - |
| Saint Lucia | 184 | 45.5 | MICS | 2012 | - | - | N/A | 2 |
| Saint Vincent & the Grenadines | 109 | - | - | - | - | - | N/A | - |
| Samoa | 192 | - | - | - | - | - | N/A | - |
| San Marino | 32 | - | - | - | - | - | N/A | - |
| Sao Tome and Principe | 198 | 64.8 | DHS | 2008-2009 | - | - | N/A | 2 |
| Saudi Arabia | 29'369 | - | - | - | 133 | 2012 | Adequate | - |
| Senegal | 14'548 | 43.1 | DHS | 2010-2011 | 104 | 2010 | Adequate | 298 |
| Serbia | 9'468 | 32.2 | Other | 2007 | 195 | 2007 | Adequate | 64 |
| Seychelles | 93 | - | - | - | - | - | N/A | - |
| Sierra Leone | 6'205 | 62.6 | MICS | 2010 | 158 | 2003 | Adequate | 83 |
| Singapore | 5'517 | - | - | - | - | - | N/A | - |
| Slovakia | 5'454 | - | - | - | 183 | 2002 | Adequate | - |
| Slovenia | 2'076 | - | - | - | 140 | 2003-2005 | Adequate | - |
| Solomon Islands | 573 | - | - | - | 328 | 2007 | Excessive | - |
| Somalia | 10'806 | 3.9 | Other | 2009 | 417 | 2009 | Excessive | 435 |
| South Africa | 53'140 | - | - | - | 215 | 2005 | More than adequate | - |
| South Sudan | 11'739 | 45.3 | Other/MICS | 2010 | 94 | 2006 | Insufficient | 216 |
| Spain | 47'066 | - | - | - | 117 | 2009-2010 | Adequate | - |
| Sri Lanka | 21'446 | 92.4 | Other | 2006-2007 | 153 | 2005 | Adequate | 29 |
| Sudan | 38'764 | 9.5 | MICS | 2010 | 66 | 2006 | Insufficient | 1'143 |
| Suriname | 544 | - | - | - | - | - | N/A | - |
| Swaziland | 1'268 | 51.6 | MICS | 2010 | 120* | 1999 | Adequate | 18 |
| Sweden | 9'631 | - | - | - | 125 | 2006-2007 | Adequate | - |
| Switzerland | 8'158 | - | - | - | 120 | 2009 | Adequate | - |
| Syria | 21'987 | 79.3 | MOH | 2005 | - | - | N/A | 110 |
| Tajikistan | 8'409 | 38.6 | DHS | 2012 | 108 | 2009 | Adequate | 163 |
| Tanzania | 50'757 | 55.7 | DHS | 2010 | 204 | 2004 | More than adequate | 841 |
| TFYR Macedonia | 2'108 | 94 | MOH | 2005 | 241 | 2007 | More than adequate | 1 |
| Thailand | 67'223 | 70.9 | MICS | 2012 | 262 | 2012 | More than adequate | 204 |
| Timor-Leste | 1'152 | 59.9 | Other | 2007 | - | - | N/A | 16 |
| Togo | 6'993 | 31.5 | MICS | 2010 | 171 | 2005 | Adequate | 168 |
| Tonga | 106 | - | - | - | - | - | N/A | - |
| Trinidad and Tobago | 1'344 | 27.9 | MICS | 2006 | - | - | N/A | 14 |
| Tunisia | 11'117 | 96.7 | MICS | 2000 | 220 | 2013 | More than adequate | 6 |
| Turkey | 75'837 | 68.9 | DHS | 2008 | 107 | 2007 | Adequate | 394 |
| Turkmenistan | 5'307 | 75.3 | DHS | 2000 | 170 | 2004 | Adequate | 28 |
| Tuvalu | 10 | - | - | - | - | - | N/A | - |
| Uganda | 38'845 | 86.8 | DHS | 2006 | 464 | 2005 | Excessive | 210 |
| Ukraine | 44'941 | 20.7 | MICS | 2012 | 90 | 2002 | Insufficient | 392 |
| United Arab Emirates | 9'446 | - | - | - | 162 | 2008-2009 | Adequate | - |

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|----------------------|-----------------------------|--|---------------------|--------------------------|----------------------------------|-------------|--------------------|---|
| United Kingdom | 63'489 | - | - | - | 80 | 2009 | Insufficient | - |
| United States | 322'583 | - | - | - | 215 | 2009-2010 | More than adequate | - |
| Uruguay | 3'419 | - | - | - | 310 | 2004 | Excessive | - |
| Uzbekistan | 29'325 | 53.1 | MICS | 2006 | 141 | 2005 | Adequate | 292 |
| Vanuatu | 258 | 22.9 | MICS | 2007 | 49 | 2008-2009 | Insufficient | 5 |
| Venezuela | 30'851 | - | - | - | 175 | 2007-2008 | Adequate | - |
| Vietnam | 92'548 | 45.1 | MICS | 2010-2011 | 130 | 2005 | Adequate | 790 |
| Yemen | 24'969 | 29.5 | Other | 2003 | 173* | 1998 | Adequate | 530 |
| Zambia | 15'021 | 63.9 | Other | 2002 | 245 | 2011 | More than adequate | 220 |
| Zimbabwe | 14'599 | - | - | - | 245* | 1999 | More than adequate | - |

Data sources:

¹UNICEF. UNICEF Data: Monitoring the situation of children and women. <http://data.unicef.org/nutrition/iodine> [Accessed on 12 December 2014]. New York, United Nations Children's Fund

²Andersson M, Karumbunathan V, Zimmermann MB. Global iodine status in 2011 and trends over the past decade. *J Nutr.* 2012;142(4):744-50

³Zimmermann MB, Andersson M. Update on iodine status worldwide. *Curr Opin Endocrinol Diabetes Obes.* 2012;19(5):382-7

⁴Table updated on 28 August 2015

* Survey conducted before 2002