



World Health Organization (WHO) estimates of tuberculosis incidence by country, 2012 (sorted by country)

Definition of high incidence

With reference to the National Institute for Health and Clinical Excellence (NICE) recommendations for BCG vaccination and screening in England and Wales, countries/territories with an estimated incidence rate of 40 per 100,000 or greater are considered to have a high incidence of tuberculosis.

| Country/Territory | WHO Region | Estimated number of cases | Estimated rate per 100,000 population |
|---------------------|-----------------------|---------------------------|---------------------------------------|
| Afghanistan | Eastern Mediterranean | 56000 | 189 |
| Albania | Europe | 510 | 16 |
| Algeria | Africa | 34000 | 89 |
| American Samoa | Western Pacific | 4 | 7.3 |
| Andorra | Europe | 10 | 13 |
| Angola | Africa | 66000 | 316 |
| Anguilla | The Americas | 3 | 21 |
| Antigua and Barbuda | The Americas | 3.5 | 3.9 |
| Argentina | The Americas | 10000 | 25 |
| Armenia | Europe | 1500 | 52 |
| Aruba | The Americas | 16 | 16 |
| Australia | Western Pacific | 1500 | 6.5 |
| Austria | Europe | 670 | 7.9 |
| Azerbaijan | Europe | 8900 | 95 |
| Bahamas | The Americas | 37 | 9.9 |

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|-----------------------------------|-----------------------|---------|-----|
| Bahrain | Eastern Mediterranean | 260 | 20 |
| Bangladesh | South-East Asia | 350000 | 225 |
| Barbados | The Americas | 4.6 | 1.6 |
| Belarus | Europe | 6600 | 70 |
| Belgium | Europe | 1100 | 9.7 |
| Belize | The Americas | 130 | 40 |
| Benin | Africa | 7000 | 70 |
| Bermuda | The Americas | 3.5 | 5.3 |
| Bhutan | South-East Asia | 1300 | 180 |
| Bolivia (Plurinational State of) | The Americas | 13000 | 127 |
| Bonaire, Saint Eustatius and Saba | The Americas | 0 | 0 |
| Bosnia and Herzegovina | Europe | 1900 | 49 |
| Botswana | Africa | 8200 | 408 |
| Brazil | The Americas | 92000 | 46 |
| British Virgin Islands | The Americas | <1 | <1 |
| Brunei Darussalam | Western Pacific | 280 | 68 |
| Bulgaria | Europe | 2300 | 32 |
| Burkina Faso | Africa | 9000 | 54 |
| Burundi | Africa | 13000 | 130 |
| Cambodia | Western Pacific | 61000 | 411 |
| Cameroon | Africa | 52000 | 238 |
| Canada | The Americas | 1600 | 4.6 |
| Cape Verde | Africa | 710 | 144 |
| Cayman Islands | The Americas | 6.9 | 12 |
| Central African Republic | Africa | 17000 | 367 |
| Chad | Africa | 19000 | 151 |
| Chile | The Americas | 2800 | 16 |
| China | Western Pacific | 1000000 | 73 |
| China, Hong Kong SAR | Western Pacific | 5500 | 77 |
| China, Macao SAR | Western Pacific | 460 | 83 |

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|---------------------------------------|-----------------------|--------|-----|
| Colombia | The Americas | 16000 | 33 |
| Comoros | Africa | 250 | 34 |
| Congo | Africa | 17000 | 381 |
| Cook Islands | Western Pacific | 1.1 | 5.6 |
| Costa Rica | The Americas | 510 | 11 |
| Côte d'Ivoire | Africa | 34000 | 172 |
| Croatia | Europe | 620 | 14 |
| Cuba | The Americas | 1000 | 9.3 |
| Curaçao | The Americas | 1.1 | <1 |
| Cyprus | Europe | 61 | 5.4 |
| Czech Republic | Europe | 570 | 5.3 |
| Democratic People's Republic of Korea | South-East Asia | 100000 | 409 |
| Democratic Republic of the Congo | Africa | 210000 | 327 |
| Denmark | Europe | 410 | 7.4 |
| Djibouti | Eastern Mediterranean | 5300 | 620 |
| Dominica | The Americas | 9.3 | 13 |
| Dominican Republic | The Americas | 6400 | 62 |
| Ecuador | The Americas | 9100 | 59 |
| Egypt | Eastern Mediterranean | 14000 | 17 |
| El Salvador | The Americas | 1600 | 25 |
| Equatorial Guinea | Africa | 1000 | 139 |
| Eritrea | Africa | 5700 | 93 |
| Estonia | Europe | 300 | 23 |
| Ethiopia | Africa | 230000 | 247 |
| Fiji | Western Pacific | 210 | 24 |
| Finland | Europe | 300 | 5.5 |
| France | Europe | 5300 | 8.2 |
| French Polynesia | Western Pacific | 58 | 21 |
| Gabon | Africa | 7000 | 428 |
| Gambia | Africa | 5100 | 284 |

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|----------------------------|-----------------------|---------|-----|
| Georgia | Europe | 5000 | 116 |
| Germany | Europe | 4600 | 5.6 |
| Ghana | Africa | 18000 | 72 |
| Greece | Europe | 500 | 4.5 |
| Greenland | | 97 | 170 |
| Grenada | The Americas | 4.3 | 4.1 |
| Guam | Western Pacific | 78 | 48 |
| Guatemala | The Americas | 9100 | 60 |
| Guinea | Africa | 20000 | 178 |
| Guinea-Bissau | Africa | 4000 | 242 |
| Guyana | The Americas | 870 | 109 |
| Haiti | The Americas | 22000 | 213 |
| Honduras | The Americas | 4300 | 54 |
| Hungary | Europe | 1800 | 18 |
| Iceland | Europe | 12 | 3.5 |
| India | South-East Asia | 2200000 | 176 |
| Indonesia | South-East Asia | 460000 | 185 |
| Iran (Islamic Republic of) | Eastern Mediterranean | 16000 | 21 |
| Iraq | Eastern Mediterranean | 15000 | 45 |
| Ireland | Europe | 390 | 8.6 |
| Israel | Europe | 580 | 7.6 |
| Italy | Europe | 4100 | 6.7 |
| Jamaica | The Americas | 180 | 6.6 |
| Japan | Western Pacific | 24000 | 19 |
| Jordan | Eastern Mediterranean | 400 | 5.8 |
| Kazakhstan | Europe | 22000 | 137 |
| Kenya | Africa | 120000 | 272 |
| Kiribati | Western Pacific | 430 | 429 |
| Kuwait | Eastern Mediterranean | 850 | 26 |
| Kyrgyzstan | Europe | 7700 | 141 |

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|----------------------------------|-----------------------|--------|-----|
| Lao People's Democratic Republic | Western Pacific | 14000 | 204 |
| Latvia | Europe | 1100 | 53 |
| Lebanon | Eastern Mediterranean | 730 | 16 |
| Lesotho | Africa | 13000 | 630 |
| Liberia | Africa | 13000 | 304 |
| Libyan | Eastern Mediterranean | 2500 | 40 |
| Lithuania | Europe | 2000 | 66 |
| Luxembourg | Europe | 34 | 6.5 |
| Madagascar | Africa | 52000 | 234 |
| Malawi | Africa | 26000 | 163 |
| Malaysia | Western Pacific | 24000 | 80 |
| Maldives | South-East Asia | 140 | 41 |
| Mali | Africa | 9000 | 60 |
| Malta | Europe | 48 | 11 |
| Marshall Islands | Western Pacific | 300 | 572 |
| Mauritania | Africa | 13000 | 350 |
| Mauritius | Africa | 260 | 21 |
| Mexico | The Americas | 27000 | 23 |
| Micronesia (Federated States of) | Western Pacific | 200 | 194 |
| Monaco | Europe | 0.79 | 2.1 |
| Mongolia | Western Pacific | 6200 | 223 |
| Montenegro | Europe | 110 | 18 |
| Montserrat | The Americas | <1 | <1 |
| Morocco | Eastern Mediterranean | 33000 | 103 |
| Mozambique | Africa | 140000 | 552 |
| Myanmar | South-East Asia | 200000 | 377 |
| Namibia | Africa | 15000 | 655 |
| Nauru | Western Pacific | 5.4 | 54 |
| Nepal | South-East Asia | 45000 | 163 |
| Netherlands | Europe | 1100 | 6.3 |

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|----------------------------------|-----------------------|--------|-----|
| Netherlands Antilles | The Americas | N/A | N/A |
| New Caledonia | Western Pacific | 44 | 17 |
| New Zealand | Western Pacific | 340 | 7.6 |
| Nicaragua | The Americas | 2300 | 38 |
| Niger | Africa | 18000 | 104 |
| Nigeria | Africa | 180000 | 108 |
| Niue | Western Pacific | <1 | 37 |
| Northern Mariana Islands | Western Pacific | 37 | 69 |
| Norway | Europe | 370 | 7.5 |
| Oman | Eastern Mediterranean | 440 | 13 |
| Pakistan | Eastern Mediterranean | 410000 | 231 |
| Palau | Western Pacific | 5 | 24 |
| Panama | The Americas | 1800 | 48 |
| Papua New Guinea | Western Pacific | 25000 | 348 |
| Paraguay | The Americas | 3000 | 45 |
| Peru | The Americas | 29000 | 95 |
| Philippines | Western Pacific | 260000 | 265 |
| Poland | Europe | 8100 | 21 |
| Portugal | Europe | 2800 | 26 |
| Puerto Rico | The Americas | 82 | 2.2 |
| Qatar | Eastern Mediterranean | 840 | 41 |
| Republic of Korea | Western Pacific | 53000 | 108 |
| Republic of Moldova | Europe | 5600 | 160 |
| Romania | Europe | 20000 | 94 |
| Russian Federation | Europe | 130000 | 91 |
| Rwanda | Africa | 9800 | 86 |
| Saint Kitts and Nevis | The Americas | 2.3 | 4.3 |
| Saint Lucia | The Americas | 6 | 3.3 |
| Saint Vincent and the Grenadines | The Americas | 26 | 24 |
| Samoa | Western Pacific | 33 | 18 |

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|---|-----------------------|--------|------|
| San Marino | Europe | <1 | 1.5 |
| Sao Tome and Principe | Africa | 170 | 93 |
| Saudi Arabia | Eastern Mediterranean | 4200 | 15 |
| Senegal | Africa | 19000 | 137 |
| Serbia | Europe | 2200 | 23 |
| Seychelles | Africa | 27 | 30 |
| Sierra Leone | Africa | 40000 | 674 |
| Singapore | Western Pacific | 2600 | 50 |
| Sint Maarten (Dutch part) | The Americas | 1.1 | 2.6 |
| Slovakia | Europe | 370 | 6.8 |
| Slovenia | Europe | 150 | 7.5 |
| Solomon Islands | Western Pacific | 540 | 97 |
| Somalia | Eastern Mediterranean | 29000 | 286 |
| South Africa | Africa | 530000 | 1003 |
| South Sudan | Eastern Mediterranean | 16000 | 146 |
| Spain | Europe | 6500 | 14 |
| Sri Lanka | South-East Asia | 14000 | 66 |
| Sudan | Eastern Mediterranean | 42000 | 114 |
| Suriname | The Americas | 220 | 41 |
| Swaziland | Africa | 17000 | 1349 |
| Sweden | Europe | 680 | 7.2 |
| Switzerland | Europe | 480 | 6 |
| Syrian Arab Republic | Eastern Mediterranean | 3900 | 18 |
| Tajikistan | Europe | 8600 | 108 |
| Thailand | South-East Asia | 80000 | 119 |
| The Former Yugoslav Republic of Macedonia | Europe | 390 | 18 |
| Timor-Leste | South-East Asia | 5600 | 498 |
| Togo | Africa | 4900 | 73 |
| Tokelau | Western Pacific | <1 | <1 |
| Tonga | Western Pacific | 15 | 14 |

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| Trinidad and Tobago | The Americas | 320 | 24 |
| Tunisia | Eastern Mediterranean | 3400 | 31 |
| Turkey | Europe | 16000 | 22 |
| Turkmenistan | Europe | 3900 | 75 |
| Turks and Caicos Islands | The Americas | 9.2 | 28 |
| Tuvalu | Western Pacific | 24 | 241 |
| Uganda | Africa | 65000 | 179 |
| Ukraine | Europe | 42000 | 93 |
| United Arab Emirates | Eastern Mediterranean | 160 | 1.7 |
| United Kingdom of Great Britain and Northern Ireland | Europe | 9400 | 15 |
| United Republic of Tanzania | Africa | 79000 | 165 |
| United States of America | The Americas | 11000 | 3.6 |
| Uruguay | The Americas | 930 | 27 |
| US Virgin Islands | The Americas | 8.2 | 7.7 |
| Uzbekistan | Europe | 22000 | 78 |
| Vanuatu | Western Pacific | 160 | 65 |
| Venezuela (Bolivarian Republic of) | The Americas | 9900 | 33 |
| Viet Nam | Western Pacific | 130000 | 147 |
| Wallis and Futuna Islands | Western Pacific | 8.7 | 65 |
| West Bank and Gaza Strip | Eastern Mediterranean | 320 | 7.6 |
| Yemen | Eastern Mediterranean | 12000 | 49 |
| Zambia | Africa | 60000 | 427 |
| Zimbabwe | Africa | 77000 | 562 |

Note: Data presented here are an extract of data available for download from the WHO website. Only 'best estimate' figures of incidence are included here. Uncertainty bounds for these estimates are included in data downloadable from the WHO website and should be referred to if further interpretation of the figures is required. Details of the methods used for the estimation of incidence can be found in the WHO report 'Global tuberculosis control 2013', available at http://www.who.int/tb/publications/global_report/en/.

Sources: WHO TB burden estimates, available at:

<http://www.who.int/tb/country/data/download/en/index.html>, and Global tuberculosis report 2013, available at http://www.who.int/tb/publications/global_report/en/. Accessed 22/11/2013.

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