**S1 Table. Country/Area Level Input Parameters, Values, and Sources**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Country/Area** | **Total Population[1]** | **Mortality Stratum** | **GNI per Capita (2013)[2]** | **Cost of Outpatient Visit[3]** | **Cost of Hospital Bed Day[3]** | **Lifetime Productivity Losses[2, 4]** |
| **0-4 years** | **5-14 years** | **15-54 years** | **55 years and older** |
| **Africa** |  |  |  |  |  |  |  |  |  |
| Algeria | 37,062,820 | High | 5,330 | 8.98 | 59.63 | 153,719 | 151,936 | 117,963 | 84,627 |
| Angola | 19,549,124 | High | 5,170 | 10.43 | 60.82 | 144,581 | 144,581 | 112,529 | 79,224 |
| Benin | 9,509,798 | High | 790 | 1.59 | 6.05 | 22,910 | 22,654 | 17,765 | 12,106 |
| Botswana | 1,969,341 | High | 7,770 | 12.25 | 96.79 | 228,849 | 225,333 | 174,726 | 127,545 |
| Burkina Faso | 15,540,284 | High | 670 | 1.21 | 4.51 | 19,323 | 19,099 | 14,828 | 9,885 |
| Burundi | 9,232,753 | High | 260 | 0.47 | 1.15 | 7,412 | 7,319 | 5,754 | 3,984 |
| Cameroon | 20,624,343 | High | 1,290 | 2.29 | 9.92 | 36,773 | 36,315 | 28,078 | 20,482 |
| Cape Verde | 487,601 | High | 3,620 | 5.87 | 30.89 | 111,141 | 109,491 | 89,419 | 63,146 |
| Central African Republic | 4,349,921 | High | 320 | 1.03 | 3.10 | 8,888 | 8,760 | 6,720 | 4,904 |
| Chad | 11,720,781 | High | 1,020 | 1.72 | 6.33 | 28,330 | 28,330 | 21,420 | 14,449 |
| Comoros | 683,081 | High | 840 | 1.68 | 5.87 | 24,617 | 24,226 | 18,889 | 12,872 |
| Congo, Rep. | 4,111,715 | High | 2,590 | 5.70 | 29.87 | 74,697 | 73,830 | 58,242 | 41,123 |
| Cote d’Ivoire | 18,976,588 | High | 1,450 | 2.13 | 8.41 | 40,550 | 39,988 | 30,451 | 22,220 |
| Democratic Republic of the Congo | 62,191,161 | High | 430 | 0.49 | 1.13 | 12,025 | 11,943 | 9,359 | 6,344 |
| Equatorial Guinea | 696,167 | High | 14,320 | 42.09 | 444.75 | 408,203 | 400,465 | 311,686 | 219,437 |
| Eritrea | 5,741,159 | High | 490 | 0.80 | 2.26 | 14,432 | 14,210 | 10,845 | 7,229 |
| Ethiopia | 87,095,281 | High | 470 | 0.96 | 3.08 | 13,910 | 13,774 | 11,041 | 7,715 |
| Gabon | 1,556,222 | High | 10,650 | 14.16 | 113.77 | 313,673 | 308,854 | 243,163 | 174,820 |
| The Gambia | 1,680,640 | High | 500 | 1.09 | 4.04 | 14,578 | 14,338 | 11,416 | 7,939 |
| Ghana | 24,262,901 | High | 1,770 | 2.07 | 7.85 | 51,872 | 51,331 | 41,006 | 28,103 |
| Guinea | 10,876,033 | High | 460 | 1.14 | 3.86 | 13,267 | 13,113 | 10,344 | 7,049 |
| Guinea-Bissau | 1,586,624 | High | 590 | 0.62 | 1.70 | 16,609 | 16,500 | 12,619 | 8,705 |
| Kenya | 40,909,194 | High | 1,160 | 1.84 | 7.10 | 33,821 | 33,455 | 26,485 | 19,041 |
| Lesotho | 2,008,921 | High | 1,500 | 1.76 | 6.80 | 41,062 | 40,095 | 28,991 | 22,986 |
| Liberia | 3,957,990 | High | 410 | 0.64 | 1.56 | 12,016 | 11,825 | 9,220 | 6,283 |
| Madagascar | 21,079,532 | High | 440 | 1.25 | 4.23 | 13,022 | 12,828 | 10,046 | 6,986 |
| Malawi | 15,013,694 | High | 270 | 0.97 | 2.98 | 7,787 | 7,649 | 5,877 | 4,137 |
| Mali | 13,985,961 | High | 670 | 1.39 | 4.87 | 19,323 | 19,213 | 14,828 | 10,267 |
| Mauritania | 3,609,420 | High | 1,060 | 2.14 | 9.12 | 31,371 | 30,905 | 24,202 | 16,830 |
| Mauritius | 1,230,659 | High | 9,290 | 11.19 | 85.11 | 284,208 | 279,847 | 226,791 | 166,621 |
| Mozambique | 23,967,265 | High | 610 | 1.06 | 3.35 | 17,059 | 16,822 | 12,566 | 9,348 |
| Namibia | 2,178,967 | High | 5,870 | 7.84 | 48.07 | 175,320 | 172,888 | 137,901 | 99,420 |
| Niger | 15,893,746 | High | 400 | 1.13 | 3.34 | 11,600 | 11,536 | 8,995 | 6,130 |
| Nigeria | 159,707,780 | High | 2,710 | 2.55 | 10.96 | 76,777 | 75,786 | 58,985 | 41,527 |
| Rwanda | 10,836,732 | High | 630 | 1.00 | 3.42 | 18,645 | 18,463 | 14,800 | 10,341 |
| Sao Tome and Principe | 178,228 | High | 1,470 | 2.42 | 10.00 | 43,905 | 43,296 | 34,534 | 24,897 |
| Senegal | 12,950,564 | High | 1,050 | 2.53 | 10.25 | 31,075 | 30,613 | 23,974 | 16,090 |
| Seychelles | 91,208 | High | 13,210 | 21.90 | 200.81 | 402,650 | 397,930 | 322,488 | 230,430 |
| Sierra Leone | 5,751,976 | High | 660 | 0.76 | 2.36 | 17,642 | 17,642 | 13,324 | 8,539 |
| South Africa | 51,452,352 | High | 7,190 | 10.27 | 73.39 | 207,362 | 203,700 | 153,785 | 110,178 |
| South Sudan\* | 9,940,929 | High | 950 | 1.77 | 7.76 | 27,081 | 26,743 | 20,678 | 14,558 |
| Swaziland | 1,193,148 | High | 2,990 | 4.83 | 27.08 | 83,046 | 81,227 | 59,095 | 47,474 |
| Tanzania | 44,973,330 | High | 630 | 1.34 | 4.84 | 18,463 | 18,169 | 14,384 | 10,341 |
| Togo | 6,306,014 | High | 530 | 1.32 | 4.67 | 15,285 | 15,108 | 11,730 | 8,415 |
| Uganda | 33,987,213 | High | 550 | 1.34 | 4.95 | 15,772 | 15,483 | 11,971 | 8,733 |
| Zambia | 13,216,985 | High | 1,810 | 2.99 | 11.01 | 51,903 | 51,279 | 40,059 | 28,738 |
| Zimbabwe | 13,076,978 | High | 860 | 1.6 | 6.8 | 24,803 | 24,515 | 19,033 | 14,117 |
| Mayotte\*^ | 204,353 | High | 9,184 | 17.11 | 74.98 | 264,870 | 261,798 | 203,259 | 145,819 |
| Reunion\*^ | 844,579 | High | 9,184 | 17.11 | 74.98 | 264,870 | 261,798 | 203,259 | 145,819 |
| Western Sahara\*^ | 514,648 | High | 2,497 | 4.65 | 20.39 | 72,014 | 71,179 | 55,263 | 39,646 |
| **The Americas** |
| Antigua and Barbuda | 87,233 | Low | 13,050 | 18.98 | 170.60 | 400,659 | 394,711 | 322,353 | 240,292 |
| Argentina | 40,374,224 | Low | 14,504 | 13.38 | 106.77 | 446,833 | 440,415 | 362,338 | 267,064 |
| The Bahamas | 360,498 | Low | 21,570 | 26.89 | 254.45 | 662,238 | 652,407 | 532,808 | 397,172 |
| Barbados | 280,396 | Low | 14,317 | 21.06 | 193.99 | 443,970 | 437,998 | 365,351 | 276,705 |
| Belize | 308,595 | Low | 4,510 | 7.01 | 44.71 | 138,465 | 136,410 | 111,403 | 80,889 |
| Bolivia | 10,156,601 | High | 2,550 | 3.15 | 16.92 | 76,161 | 75,105 | 59,906 | 43,189 |
| Brazil | 195,210,154 | Low | 11,690 | 2.39 | 20.36 | 358,904 | 353,576 | 288,759 | 215,250 |
| Canada | 34,126,240 | Developed | 52,200 | 54.72 | 607.67 | 1,633,443 | 1,613,517 | 1,358,490 | 1,053,837 |
| Chile | 17,150,760 | Low | 15,230 | 14.65 | 117.55 | 473,756 | 467,589 | 392,560 | 301,007 |
| Colombia | 46,444,798 | Low | 7,590 | 16.09 | 58.45 | 235,366 | 232,200 | 195,636 | 150,010 |
| Costa Rica | 4,669,685 | Low | 9,550 | 11.28 | 83.19 | 297,070 | 293,202 | 246,156 | 184,573 |
| Cuba | 11,281,768 | Developed | 6,884 | 10.04 | 53.36 | 212,786 | 209,829 | 173,850 | 129,948 |
| Dominica | 71,167 | Low | 6,930 | 8.20 | 57.62 | 212,009 | 208,755 | 169,178 | 127,603 |
| Dominican Republic | 10,016,797 | Low | 5,770 | 7.68 | 50.97 | 176,521 | 173,812 | 142,527 | 106,244 |
| Ecuador | 15,001,072 | High | 5,760 | 6.82 | 45.39 | 177,452 | 174,903 | 145,465 | 108,731 |
| El Salvador | 6218,195 | Low | 3,720 | 5.53 | 34.62 | 112,958 | 111,105 | 90,814 | 68,497 |
| Grenada | 104,677 | Low | 7,490 | 9.80 | 66.82 | 228,300 | 224,678 | 180,620 | 130,653 |
| Guatemala | 14,341,576 | High | 3,340 | 5.02 | 27.98 | 101,419 | 100,190 | 82,503 | 61,500 |
| Guyana | 786,126 | Low | 3,750 | 2.72 | 13.10 | 109,899 | 107,533 | 81,622 | 53,123 |
| Haiti | 9,896,400 | High | 810 | 1.44 | 5.01 | 23,857 | 23,490 | 18,494 | 12,861 |
| Honduras | 7,621,204 | Low | 2,180 | 3.70 | 19.16 | 66,692 | 65,936 | 54,461 | 41,152 |
| Jamaica | 2,741,485 | Low | 5,220 | 11.24 | 73.14 | 159,695 | 157,244 | 128,941 | 96,117 |
| Mexico | 117,886,404 | Low | 9,940 | 15.99 | 128.13 | 305,176 | 300,646 | 248,320 | 183,027 |
| Nicaragua | 5,822,209 | High | 1,790 | 1.95 | 8.98 | 54,761 | 53,921 | 44,215 | 32,105 |
| Panama | 3,678,128 | Low | 10,700 | 11.43 | 87.90 | 330,740 | 326,143 | 273,050 | 206,799 |
| Paraguay | 6,459,721 | Low | 4,010 | 4.64 | 25.77 | 123,114 | 121,287 | 100,177 | 73,837 |
| Peru | 29,262,830 | High | 6,270 | 7.33 | 49.36 | 193,808 | 191,114 | 158,344 | 118,358 |
| St. Kitts and Nevis | 4,849 | Low | 13,890 | 15.41 | 125.15 | 423,376 | 418,414 | 339,088 | 242,292 |
| St. Lucia | 177,397 | Low | 7,060 | 8.66 | 61.31 | 216,755 | 213,537 | 176,372 | 129,997 |
| St. Vincent and the Grenadines | 109,316 | Low | 6,460 | 7.90 | 54.75 | 197,630 | 194,597 | 159,571 | 115,864 |
| Suriname | 524,960 | Low | 9,370 | 9.76 | 62.79 | 288,667 | 285,604 | 236,633 | 181,094 |
| Trinidad and Tobago | 1,328,095 | Low | 15,760 | 32.31 | 315.66 | 474,745 | 468,593 | 370,241 | 258,701 |
| United States | 312,247,116 | Developed | 53,470 | 55.92 | 659.15 | 1,658,104 | 1,635,801 | 1,364,486 | 1,033,416 |
| Uruguay | 3,371,982 | Low | 15,180 | 16.84 | 129.01 | 467,659 | 460,942 | 379,225 | 279,512 |
| Venezuela, RB | 29,043,283 | Low | 12,550 | 41.41 | 317.45 | 386,635 | 381,082 | 316,941 | 242,554 |
| Anguilla\*† | 14,612 | Low/Developed | 19,732 | 26.49 | 186.51 | 607,896 | 601,445 | 498,317 | 372,478 |
| Aruba\* | 101,597 | Low/Developed | 23,649 | 31.75 | 223.53 | 728,569 | 720,837 | 597,238 | 446,418 |
| Bermuda\* | 65,124 | Low/Developed | 108,457 | 145.60 | 1025.14 | 3,341,300 | 3,305,842 | 2,739,003 | 2,047,326 |
| British Virgin Islands\*^† | 29,685 | Low/Developed | 30,319 | 40.70 | 286.58 | 934,058 | 924,146 | 765,686 | 572,328 |
| Caribbean Netherlands\*^† | 19,196 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| Cayman Islands\* | 55,509 | Low/Developed | 53,850 | 72.29 | 508.99 | 1,658,989 | 1,641,384 | 1,359,943 | 1,016,518 |
| Curacao\* | 147,560 | Low/Developed | 19,759 | 26.53 | 186.76 | 608,727 | 602,268 | 498,999 | 372,988 |
| French Guiana\*^ | 231,169 | Low/Developed | 11,203 | 15.04 | 105.89 | 345,138 | 341,475 | 282,924 | 211,477 |
| Greenland\* | 56,905 | Low/Developed | 41,434 | 55.62 | 391.64 | 1,276,482 | 1,262,936 | 1,046,386 | 782,143 |
| Guadeloupe\*^ | 428,335 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| Martinique\*^ | 400,810 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| Montserrat\*† | 4,737 | Low/Developed | 10,899 | 14.63 | 103.02 | 335,772 | 332,209 | 275,246 | 205,739 |
| Puerto Rico\* | 3,709,671 | Low/Developed | 19,210 | 25.79 | 181.57 | 591,814 | 585,534 | 485,135 | 362,624 |
| Saint Pierre and Miquelon\*^ | 5,515 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| Sint Maarten (Dutch part)\* | 37,850 | Low/Developed | 22,572 | 30.30 | 213.35 | 695,389 | 688,010 | 570,039 | 426,088 |
| St. Martin (French part)\*^ | 30,235 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| Turks and Caicos Islands\* | 30,993 | Low/Developed | 23,348 | 31.34 | 220.69 | 719,296 | 711,663 | 589,637 | 440,737 |
| Virgin Islands\*^ | 106,382 | Low/Developed | 16,443 | 22.07 | 155.42 | 506,569 | 501,194 | 415,256 | 310,392 |
| **Eastern Mediterranean** |
| Afghanistan | 28,397,812 | High | 690 | 1.36 | 4.18 | 20,221 | 20,010 | 15,516 | 10,573 |
| Bahrain | 1,251,513 | Low | 21,477 | 37.32 | 399.25 | 663,860 | 654,633 | 536,536 | 385,202 |
| Djibouti | 834,036 | High | 1,781 | 2.22 | 9.61 | 52,195 | 51,365 | 40,050 | 28,278 |
| Egypt, Arab Republic | 78,075,705 | High | 3,140 | 4.46 | 25.93 | 94,973 | 93,362 | 74,758 | 51,543 |
| Iran, Islamic Republic | 74,462,314 | Low | 5,780 | 14.01 | 102.88 | 176,827 | 174,113 | 142,774 | 103,667 |
| Iraq | 30,962,380 | High | 6,720 | 6.45 | 31.88 | 203,253 | 199,806 | 159,991 | 110,309 |
| Jordan | 6,454,554 | Low | 4,950 | 6.05 | 34.84 | 151,435 | 149,111 | 120,841 | 86,346 |
| Kuwait | 2,991,580 | Low | 55,809 | 66.25 | 783.91 | 1,730,637 | 1,707,358 | 1,409,416 | 1,027,619 |
| Lebanon | 4,341,092 | Low | 9,870 | 10.73 | 80.60 | 307,024 | 303,027 | 254,404 | 190,758 |
| Libya | 6,040,612 | Low | 11,956 | 22.58 | 189.17 | 367,071 | 361,622 | 295,329 | 208,556 |
| Morocco | 31,642,360 | High | 3,020 | 4.61 | 24.92 | 91,343 | 90,198 | 71,901 | 49,573 |
| Oman | 2,802,768 | Low | 20,662 | 40.21 | 401.57 | 636,547 | 627,403 | 516,176 | 370,584 |
| Pakistan | 173,149,306 | High | 1,360 | 1.39 | 6.17 | 40,796 | 40,249 | 31,950 | 22,324 |
| Qatar | 1,749,713 | Low | 86,790 | 109.03 | 1541.75 | 2,699,758 | 2,664,612 | 2,214,769 | 1,638,321 |
| Saudi Arabia | 27,258,387 | Low | 26,260 | 23.98 | 224.08 | 806,230 | 794,261 | 648,658 | 458,069 |
| Somalia\* | 9,636,173 | High | 128 | 0.22 | 1.51 | 3,626 | 3,626 | 2,833 | 1,961 |
| Sudan | 35,652,002 | High | 1,550 | 5.42 | 23.19 | 45,652 | 44,951 | 35,909 | 25,443 |
| Syrian Arab Republic | 21,532,647 | Low | 1,573 | 5.58 | 29.38 | 48,294 | 47,577 | 38,855 | 28,213 |
| Tunisia | 10,631,830 | Low | 4,200 | 6.98 | 46.27 | 129,392 | 127,533 | 104,924 | 75,329 |
| United Arab Emirates | 8,441,537 | Low | 43,085 | 69.69 | 741.53 | 1,327,345 | 1,308,280 | 1,076,345 | 772,753 |
| Yemen | 22,763,008 | High | 1,330 | 3.00 | 13.63 | 39,361 | 38,777 | 30,367 | 20,381 |
| **European** |  |  |  |  |  |  |  |  |  |
| Albania | 3,150,143 | Developed | 4,710 | 6.48 | 43.41 | 144,092 | 141,881 | 114,982 | 82,159 |
| Andorra | 77,907 | Developed | 41,014 | 112.83 | 237.68 | 1,283,410 | 1,267,755 | 1,077,303 | 828,009 |
| Armenia | 2,963,496 | Developed | 3,800 | 6.87 | 41.17 | 114,935 | 112,986 | 89,271 | 60,334 |
| Austria | 8,401,924 | Developed | 50,430 | 61.38 | 683.23 | 1,573,455 | 1,553,627 | 1,312,426 | 996,704 |
| Azerbaijan | 9,094,718 | Developed | 7,350 | 8.74 | 60.37 | 224,033 | 220,479 | 177,244 | 124,486 |
| Belarus | 9,491,070 | Developed | 6,730 | 19.48 | 148.03 | 203,556 | 200,103 | 158,104 | 110,473 |
| Belgium | 10,941,288 | Developed | 46,290 | 58.49 | 635.86 | 1,439,933 | 1,421,188 | 1,193,146 | 894,648 |
| Bosnia and Herzegovina | 3,845,929 | Developed | 4,780 | 7.18 | 49.39 | 147,260 | 145,145 | 119,413 | 85,732 |
| Bulgaria | 7,389,175 | Developed | 7,360 | 9.94 | 78.37 | 225,164 | 221,708 | 179,675 | 128,385 |
| Croatia | 4,338,027 | Developed | 13,430 | 21.82 | 193.66 | 415,125 | 409,355 | 339,165 | 247,289 |
| Cyprus | 1,103,685 | Developed | 25,210 | 39.94 | 408.85 | 788,871 | 779,248 | 656,083 | 498,253 |
| Czech Republic | 10,553,701 | Developed | 18,950 | 27.17 | 262.71 | 585,750 | 577,609 | 478,568 | 348,929 |
| Denmark | 5,550,959 | Developed | 61,680 | 76.79 | 846.59 | 12,025 | 11,943 | 9,359 | 6,344 |
| Estonia | 1,298,533 | Developed | 17,690 | 24.25 | 221.74 | 543,115 | 535,052 | 441,930 | 325,729 |
| Finland | 5,367,693 | Developed | 48,820 | 62.71 | 685.98 | 1,518,633 | 1,498,863 | 1,258,357 | 964,884 |
| France | 63,230,866 | Developed | 43,460 | 54.81 | 583.39 | 1,359,950 | 1,343,361 | 1,131,034 | 877,390 |
| Georgia | 4,388,674 | Developed | 3,570 | 4.89 | 27.59 | 109,217 | 107,541 | 87,152 | 62,274 |
| Germany | 83,017,404 | Developed | 47,270 | 54.54 | 593.74 | 1,474,860 | 1,456,275 | 1,218,405 | 934,249 |
| Greece | 11,109,999 | Developed | 22,690 | 39.43 | 399.89 | 707,945 | 699,024 | 590,501 | 448,448 |
| Hungary | 10,014,633 | Developed | 13,260 | 22.96 | 207.34 | 405,662 | 399,437 | 323,708 | 231,302 |
| Iceland | 318,042 | Developed | 46,400 | 78.73 | 870.43 | 1,451,949 | 1,434,237 | 1,218,775 | 936,744 |
| Ireland | 4,467,561 | Developed | 43,110 | 66.38 | 761.42 | 1,345,065 | 1,328,116 | 1,121,925 | 852,031 |
| Israel | 7,420,368 | Developed | 33,930 | 36.78 | 364.08 | 1,061,738 | 1,048,786 | 891,229 | 684,994 |
| Italy | 60,508,978 | Developed | 35,860 | 48.65 | 508.11 | 1,125,308 | 1,112,018 | 941,924 | 723,958 |
| Kazakhstan | 15,921,127 | Developed | 11,550 | 15.02 | 111.57 | 344,964 | 338,490 | 259,727 | 176,990 |
| Kyrgyz Republic | 5,334,223 | Developed | 1,210 | 2.06 | 8.83 | 36,449 | 35,810 | 28,032 | 19,212 |
| Latvia | 2,090,519 | Developed | 15,280 | 20.00 | 173.08 | 465,745 | 458,356 | 368,474 | 266,538 |
| Lithuania | 3,068,457 | Developed | 14,900 | 19.75 | 175.78 | 454,162 | 446,957 | 359,310 | 259,910 |
| Luxembourg | 507,885 | Developed | 69,900 | 131.40 | 1903.01 | 2,187,311 | 2,160,629 | 1,819,127 | 1,381,511 |
| Macedonia, FYR\* | 424,738 | Developed | 4,870 | 7.16 | 63.38 | 149,518 | 147,298 | 118,888 | 84,950 |
| Malta | 2,102,216 | Developed | 20,980 | 22.22 | 279.11 | 654,592 | 646,343 | 540,769 | 405,481 |
| Moldova | 3,573,024 | Developed | 2,470 | 3.27 | 15.64 | 74,405 | 73,100 | 57,223 | 39,217 |
| Monaco | 36,845 | Developed | 173,377 | 213.21 | 3748.27 | 5,425,314 | 5,359,133 | 4,554,043 | 3,500,214 |
| Montenegro | 620,078 | Developed | 7,250 | 10.70 | 84.56 | 222,588 | 219,284 | 179,085 | 126,466 |
| Netherlands | 16,615,243 | Developed | 51,060 | 60.85 | 695.50 | 1,593,111 | 1,573,036 | 1,328,822 | 1,009,155 |
| Norway | 4,891,251 | Developed | 102,610 | 114.57 | 1468.98 | 3,201,510 | 3,161,168 | 2,670,395 | 2,027,995 |
| Poland | 38,198,754 | Developed | 13,240 | 18.45 | 159.02 | 407,893 | 402,034 | 327,046 | 243,790 |
| Portugal | 10,589,792 | Developed | 21,260 | 29.27 | 281.19 | 663,328 | 654,970 | 547,986 | 420,185 |
| Romania | 21,861,476 | Developed | 9,060 | 16.70 | 136.62 | 277,172 | 272,918 | 221,176 | 158,039 |
| Russian Federation | 143,617,913 | Developed | 13,850 | 18.65 | 167.30 | 413,658 | 407,923 | 320,866 | 219,903 |
| San Marino | 40,680 | Developed | 48,987 | 105.41 | 1281.86 | 1,537,241 | 1,519,086 | 1,286,727 | 988,972 |
| Serbia | 7,871,429 | Developed | 6,050 | 10.13 | 68.58 | 185,087 | 182,247 | 145,894 | 102,468 |
| Slovak Republic | 5,433,437 | Developed | 17,810 | 23.26 | 217.10 | 546,800 | 538,682 | 439,931 | 319,432 |
| Slovenia | 2,054,232 | Developed | 23,210 | 39.29 | 395.92 | 721,989 | 712,589 | 598,248 | 448,580 |
| Spain\* | 46,182,038 | Developed | 29,920 | 44.02 | 389.37 | 936,257 | 924,836 | 785,900 | 604,039 |
| Sweden | 9,382,297 | Developed | 61,760 | 61.92 | 687.45 | 1,926,959 | 1,909,019 | 1,607,286 | 1,220,631 |
| Switzerland | 7,830,534 | Developed | 90,760 | 73.84 | 857.58 | 2,848,102 | 2,814,467 | 2,383,966 | 1,832,304 |
| Tajikistan | 7,627,326 | Developed | 990 | 1.65 | 6.85 | 29,944 | 29,436 | 23,258 | 15,719 |
| Turkey | 72,137,546 | Developed | 10,970 | 18.47 | 146.11 | 336,799 | 331,799 | 274,051 | 201,992 |
| Turkmenistan | 5,041,995 | Developed | 6,880 | 6.84 | 42.54 | 202,636 | 199,522 | 152,267 | 105,428 |
| Ukraine | 46,050,220 | Developed | 3,960 | 7.22 | 46.33 | 119,289 | 117,196 | 91,742 | 65,003 |
| United Kingdom | 62,066,350 | Developed | 41,680 | 56.43 | 615.00 | 1,300,448 | 1,284,061 | 1,074,321 | 823,768 |
| Uzbekistan | 27,769,270 | Developed | 1,880 | 2.09 | 9.72 | 56,632 | 55,639 | 44,166 | 29,850 |
| Channel Islands\* | 159,518 | Developed | 78,139 | 114.96 | 1016.88 | 2,407,275 | 2,372,698 | 1,952,061 | 1,438,785 |
| Faeroe Islands\*^ | 49,581 | Developed | 16,534 | 24.33 | 215.17 | 509,373 | 502,056 | 413,051 | 304,443 |
| Gibraltar\*^† | 29,180 | Developed | 16,534 | 24.33 | 215.17 | 509,373 | 502,056 | 413,051 | 304,443 |
| Holy See\* | 872 | Developed | 35,860 | 48.65 | 508.11 | 1,125,308 | 1,112,018 | 941,924 | 723,958 |
| Isle of Man\* | 83,992 | Developed | 54,643 | 80.39 | 711.12 | 1,683,420 | 1,659,239 | 1,365,086 | 1,006,150 |
| Kosovo\* | 1,775,680 | Developed | 3,940 | 5.80 | 51.27 | 121,382 | 119,638 | 98,429 | 72,548 |
| Liechtenstein\* | 36,120 | Developed | 119,918 | 176.43 | 1560.58 | 3,694,386 | 3,641,321 | 2,995,780 | 2,208,068 |
| State of Palestine\* | 4,012,880 | Developed | 3,134 | 4.61 | 40.78 | 96,551 | 95,164 | 78,293 | 57,707 |
| **South & South East Asia** |  |  |  |  |  |  |  |  |  |
| Bangladesh | 151,125,475 | High | 1,010 | 1.18 | 4.35 | 30,669 | 30,166 | 24,356 | 17,106 |
| Bhutan | 716,939 | High | 2,330 | 3.70 | 20.59 | 69,893 | 68,956 | 55,473 | 40,644 |
| India | 1,205,624,648 | High | 1,570 | 2.68 | 12.75 | 46,891 | 46,241 | 36,373 | 24,928 |
| Indonesia | 240,676,485 | Low | 3,580 | 4.33 | 22.77 | 108,281 | 106,444 | 85,233 | 58,766 |
| Korea, Dem Rep | 24,500,520 | High | 622 | 1.30 | 5.03 | 18,737 | 18,408 | 14,612 | 9,876 |
| Maldives | 325,694 | High | 5,600 | 7.91 | 46.50 | 173,098 | 170,692 | 141,424 | 103,114 |
| Myanmar | 51,931,231 | High | 1,183 | 1.08 | 3.80 | 35,174 | 34,670 | 27,407 | 18,783 |
| Nepal | 26,846,016 | High | 730 | 0.83 | 2.85 | 21,898 | 21,604 | 17,149 | 11,591 |
| Sri Lanka | 20,758,779 | Low | 3,170 | 52.35 | 547.83 | 96,979 | 95,491 | 78,303 | 56,856 |
| Thailand | 66,402,316 | Low | 5,340 | 6.24 | 41.86 | 163,366 | 161,514 | 131,905 | 98,326 |
| Timor-Leste | 1,079,450 | High | 3,847 | 1.34 | 4.33 | 115,399 | 113,305 | 89,124 | 61,081 |
| **Western Pacific** |  |  |  |  |  |  |  |  |  |
| Australia | 22,404,488 | Developed | 65,390 | 62.05 | 690.49 | 2,046,184 | 2,027,743 | 1,717,580 | 1,320,123 |
| Brunei Darussalam | 400,569 | Developed | 38,750 | 42.11 | 504.12 | 1,193,794 | 1,176,647 | 968,049 | 695,002 |
| Cambodia | 14,364,931 | Low | 950 | 1.46 | 6.21 | 28,957 | 28,617 | 23,733 | 18,361 |
| China | 1,359,821,465 | Low | 6,560 | 5.44 | 32.88 | 201,404 | 198,414 | 162,041 | 114,430 |
| Hong Kong SAR\* | 7,049,514 | Low/Developed | 38,420 | 44.42 | 281.04 | 1,179,564 | 1,162,053 | 949,026 | 670,183 |
| Macao SAR\* | 534,626 | Low/Developed | 81,848 | 94.63 | 598.72 | 2,512,883 | 2,475,578 | 2,021,757 | 1,427,724 |
| Cook Islands† | 13,067 | Low | 16,002 | 18.50 | 117.06 | 491,291 | 483,997 | 395,271 | 294,647 |
| Fiji | 860,559 | Low | 4,370 | 7.62 | 42.02 | 131,639 | 129,330 | 101,241 | 69,385 |
| Japan | 127,352,833 | Developed | 46,330 | 44.72 | 472.42 | 1,453,863 | 1,436,693 | 1,227,822 | 954,418 |
| Kiribati | 97,743 | Low | 2,620 | 2.83 | 12.60 | 78,592 | 77,539 | 61,550 | 43,007 |
| Korea, Rep. | 48,453,931 | Low | 25,920 | 25.42 | 251.61 | 808,724 | 798,533 | 674,560 | 512,286 |
| Lao PDR | 6,395,713 | Low | 1,450 | 1.73 | 7.30 | 43,307 | 42,913 | 34,064 | 23,022 |
| Malaysia | 28,275,835 | Low | 10,430 | 11.56 | 92.06 | 317,913 | 312,870 | 251,517 | 176,652 |
| Marshall Islands | 52,428 | Low | 4,310 | 4.83 | 19.55 | 130,874 | 129,288 | 103,935 | 72,998 |
| Micronesia, Fed. Sts. | 103,619 | Low | 3,280 | 4.59 | 22.12 | 98,805 | 97,072 | 77,055 | 53,841 |
| Mongolia | 2,712,738 | Low | 3,770 | 4.59 | 23.10 | 112,599 | 110,485 | 86,078 | 57,771 |
| Nauru | 10,025 | Low | 15,737 | 9.83 | 45.71 | 489,527 | 484,819 | 405,628 | 304,149 |
| New Zealand | 4,368,136 | Developed | 40,318 | 45.78 | 451.27 | 1,261,631 | 1,246,241 | 1,059,021 | 813,958 |
| Niue^† | 1,534 | Low | 4,900 | 12.95 | 110.49 | 67,362 | 66,294 | 53,951 | 37,431 |
| Palau | 20,470 | Low | 10,970 | 14.57 | 100.41 | 333,105 | 329,068 | 264,539 | 185,798 |
| Papua New Guinea | 6,858,945 | Low | 2,010 | 2.38 | 10.29 | 58,906 | 57,969 | 44,485 | 29,655 |
| Philippines | 93,444,322 | Low | 3,270 | 3.31 | 16.72 | 98,091 | 96,311 | 75,757 | 51,919 |
| Samoa | 186,029 | Low | 3,970 | 5.18 | 28.34 | 121,008 | 119,089 | 95,736 | 67,240 |
| Singapore | 5,078,969 | Developed | 54,040 | 46.40 | 573.65 | 1,695,807 | 1,675,780 | 1,419,453 | 1,090,984 |
| Solomon Islands | 526,447 | Low | 1,600 | 2.18 | 10.14 | 47,995 | 47,125 | 37,068 | 25,404 |
| Tonga | 104,098 | Low | 4,490 | 5.45 | 29.65 | 135,805 | 133,501 | 105,481 | 73,703 |
| Tuvalu | 9,827 | Low | 5,840 | 5.28 | 24.24 | 174,424 | 172,005 | 133,340 | 89,491 |
| Vanuatu | 236,299 | Low | 3,130 | 4.55 | 24.54 | 95,043 | 93,484 | 74,520 | 53,013 |
| Vietnam | 89,047,397 | Low | 1,740 | 2.34 | 10.95 | 53,605 | 52,835 | 43,469 | 32,846 |
| American Samoa\*^ | 55,636 | Low/Developed | 6,539 | 7.56 | 47.83 | 201,451 | 198,557 | 163,357 | 120,404 |
| French Polynesia\* | 268,065 | Low/Developed | 23,162 | 31.09 | 218.93 | 713,566 | 703,316 | 578,631 | 426,485 |
| Guam\*^ | 159,440 | Low/Developed | 46,230 | 53.45 | 338.18 | 123,538 | 121,764 | 100,177 | 73,837 |
| New Caledonia\* | 246,379 | Low/Developed | 37,862 | 43.78 | 276.97 | 1,166,437 | 1,149,683 | 945,865 | 697,159 |
| Northern Mariana Islands\*^ | 53,860 | Low/Developed | 46,230 | 53.45 | 338.18 | 123,538 | 121,764 | 100,177 | 73,837 |
| Pitcairn\*^† | 62 | Low/Developed | 46,230 | 53.45 | 338.18 | 123,538 | 121,764 | 100,177 | 73,837 |
| Tokelau\*^† | 1,724 | Low/Developed | 3,633 | 4.20 | 26.58 | 111,924 | 110,316 | 90,759 | 66,895 |
| Wallis and Futuna Islands\*^† | 20,065 | Low/Developed | 3,633 | 4.20 | 26.58 | 111,924 | 110,316 | 90,759 | 66,895 |

\*Country not available in WHO Choice. Cost of outpatient visit and hospital bed day calculated by applying the average ratio of healthcare costs compared to the daily wage for that region and to the daily wage. Calculated outpatient visit ratios: Africa = 0.68; The Americas = 0.49; Eastern Mediterranean = 0.628; European = 0.537; Western Pacific = 0.422. Calculated hospital bed day ratios: Africa = 2.98; The Americas = 3.45; Eastern Mediterranean = 4.317; European = 4.75; Western Pacific = 2.67.

^Estimated GNI per capita (average GNI from similar countries in the same region, defined by income classification when available or similar economies and industries).

†Total population estimates from the UN Population Prospects supplemented with population data from the World Bank and CIA World Fact Book.

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