**Table S1** The APC analysis results of all 204 countries and regions (death)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Countries | Deaths | | All-age mortality | | Age-standardized mortality | | Net drift (% per year) |
| Number in 2019 (×103) | Percent change 1990–2019 (%) | Rate in 2019 (rate per 100,000) | Percent change 1990–2019 (%) | Rate in 2019 (rate per 100,000) | Percent change 1990–2019 (%) |
| High SDI |  |  |  |  |  |  |  |
| Denmark | 603.66 (485.47, 686.82) | 1.62 (1.24, 2.04) | 10.4 (8.37, 11.84) | 1.32 (0.98, 1.69) | 4.53 (3.69, 5.15) | 0.73 (0.5, 1.01) | −0.24 (−3.04, 2.65) |
| Puerto Rico | 93.59 (71.1, 118.63) | 0.9 (0.46, 1.45) | 2.66 (2.02, 3.37) | 0.95 (0.5, 1.51) | 1.14 (0.87, 1.45) | −0.2 (−0.38, 0.03) | −1.21 (−3.5, 1.14) |
| Switzerland | 746.29 (581.12, 880.27) | 0.9 (0.62, 1.27) | 8.5 (6.62, 10.03) | 0.49 (0.27, 0.77) | 3.18 (2.52, 3.71) | −0.06 (−0.2, 0.11) | −2.16 (−4.28, −0.01) |
| Russian Federation | 1,248.79 (1,015.32, 1,503.04) | 2.1 (1.48, 3.23) | 0.85 (0.69, 1.02) | 2.19 (1.55, 3.36) | 0.54 (0.44, 0.66) | 1.27 (0.82, 2.07) | 3 (2.47, 3.54) |
| Germany | 13,154.48 (11,098.62, 15,131.62) | 1.16 (0.81, 1.56) | 15.49 (13.07, 17.82) | 1.03 (0.7, 1.41) | 5.47 (4.61, 6.26) | 0.18 (0, 0.39) | −1.6 (−2.18, −1.01) |
| Finland | 744.08 (594.53, 863.21) | 1.54 (1.07, 2.07) | 13.45 (10.74, 15.6) | 1.3 (0.87, 1.78) | 4.9 (3.95, 5.67) | 0.2 (−0.01, 0.44) | −0.64 (−2.86, 1.63) |
| France | 8,028.8 (6,387, 9,224.84) | 0.81 (0.54, 1.07) | 12.13 (9.65, 13.93) | 0.58 (0.34, 0.8) | 4.04 (3.28, 4.61) | −0.19 (−0.3, −0.08) | −3.12 (−3.68, −2.55) |
| Czechia | 597.9 (436.91, 776.84) | 14.81 (6.27, 26.81) | 5.62 (4.1, 7.3) | 14.3 (6.03, 25.91) | 2.69 (1.97, 3.51) | 8.54 (3.34, 15.59) | 5.84 (4.04, 7.67) |
| United Kingdom | 5,408.66 (4,572.07, 5,893.47) | 0.81 (0.62, 1.05) | 8.05 (6.8, 8.77) | 0.55 (0.38, 0.75) | 3.62 (3.09, 3.94) | 0.13 (0.03, 0.27) | −0.97 (−1.54, −0.4) |
| San Marino | 2.04 (1.32, 2.91) | 2.42 (1.22, 4.17) | 6.18 (3.98, 8.79) | 1.43 (0.58, 2.68) | 2.37 (1.55, 3.37) | 0.23 (−0.21, 0.9) | 1.84 (−34.58, 58.52) |
| Brunei Darussalam | 4.99 (4.08, 5.84) | 3.09 (1.94, 4.53) | 1.14 (0.93, 1.34) | 1.42 (0.74, 2.27) | 3.29 (2.59, 3.99) | 0.63 (0.17, 1.25) | 1.42 (−7.34, 11.02) |
| Kuwait | 20.71 (16.78, 24.89) | 4.59 (3.3, 5.96) | 0.47 (0.38, 0.56) | 1.22 (0.71, 1.77) | 1.06 (0.84, 1.26) | 0.52 (0.18, 0.94) | 1.3 (−3.45, 6.28) |
| Ireland | 238.6 (199.8, 272.21) | 1.02 (0.73, 1.29) | 4.86 (4.07, 5.54) | 0.48 (0.27, 0.68) | 3.04 (2.55, 3.47) | 0 (−0.13, 0.14) | −1.77 (−3.96, 0.46) |
| Republic of Korea | 664.47 (536.44, 786.9) | 4.87 (3.42, 7.08) | 1.24 (1, 1.47) | 3.87 (2.67, 5.71) | 0.83 (0.67, 0.98) | 0.58 (0.21, 1.18) | −0.67 (−1.89, 0.57) |
| Taiwan (Province of China) | 370.2 (279.7, 471.91) | 4.35 (2.25, 6.22) | 1.57 (1.18, 2) | 3.62 (1.81, 5.23) | 0.91 (0.69, 1.16) | 0.43 (−0.12, 0.92) | 0.6 (−0.98, 2.21) |
| Luxembourg | 55.99 (44.51, 66.65) | 1.39 (0.95, 1.86) | 9.05 (7.2, 10.77) | 0.48 (0.2, 0.77) | 4.71 (3.78, 5.57) | 0.05 (−0.14, 0.24) | −1.27 (−6.63, 4.39) |
| Singapore | 35.16 (27.17, 42.09) | 1.35 (0.91, 1.84) | 0.62 (0.48, 0.74) | 0.27 (0.03, 0.53) | 0.49 (0.38, 0.59) | −0.36 (−0.47, −0.24) | −3 (−5.95, 0.04) |
| Slovenia | 363.7 (262.3, 482.96) | 5.12 (3.34, 7.53) | 17.53 (12.65, 23.28) | 4.82 (3.13, 7.1) | 6.77 (4.92, 8.94) | 1.6 (0.85, 2.58) | 0.44 (−3.4, 4.44) |
| United States of America | 24,825.95 (20,353.87, 27,717.51) | 1 (0.84, 1.14) | 7.57 (6.21, 8.45) | 0.55 (0.42, 0.65) | 3.73 (3.11, 4.12) | 0.02 (−0.05, 0.08) | −2.56 (−2.85, −2.27) |
| Australia | 1,434.82 (1,166.87, 1,648.12) | 1.37 (1.08, 1.63) | 5.84 (4.75, 6.71) | 0.63 (0.43, 0.8) | 2.89 (2.36, 3.31) | −0.12 (−0.22, −0.03) | −2.14 (−3.27, −1) |
| Iceland | 25.31 (19.89, 29.12) | 1.3 (0.91, 1.68) | 7.34 (5.77, 8.44) | 0.7 (0.41, 0.97) | 3.7 (2.96, 4.24) | 0.03 (−0.13, 0.2) | −0.53 (−8.15, 7.73) |
| Canada | 2,358.59 (1,900.88, 2,649.44) | 2.05 (1.61, 2.45) | 6.46 (5.21, 7.25) | 1.28 (0.95, 1.57) | 2.93 (2.4, 3.28) | 0.19 (0.03, 0.33) | −1.15 (−2.03, −0.25) |
| Japan | 12,868.42 (8,511.89, 15,732.07) | 2.1 (1.37, 2.53) | 10.07 (6.66, 12.31) | 2.05 (1.34, 2.47) | 2.14 (1.49, 2.55) | −0.24 (−0.38, −0.14) | −3.28 (−4.11, −2.43) |
| Slovakia | 135.1 (101.43, 172.4) | 5.52 (2.45, 7.96) | 2.48 (1.87, 3.17) | 5.34 (2.35, 7.71) | 1.48 (1.12, 1.89) | 3.18 (1.21, 4.71) | 5.51 (3.1, 7.98) |
| New Zealand | 430.74 (346.36, 489.52) | 1.61 (1.23, 1.91) | 9.58 (7.7, 10.89) | 0.99 (0.7, 1.22) | 4.79 (3.88, 5.41) | 0.08 (−0.05, 0.2) | −1.55 (−3.71, 0.66) |
| Estonia | 80.46 (59.07, 108.48) | 8.52 (5.58, 13.96) | 6.13 (4.5, 8.27) | 10.38 (6.87, 16.89) | 2.57 (1.89, 3.45) | 4.97 (3.18, 8.36) | 6.02 (0.93, 11.36) |
| Belgium | 1,703.05 (1,323.47, 1,960.29) | 1.57 (1.03, 2.04) | 14.91 (11.59, 17.17) | 1.25 (0.77, 1.66) | 5.44 (4.33, 6.21) | 0.28 (0.03, 0.52) | −1.82 (−3.44, −0.18) |
| Qatar | 4.6 (3.18, 6.61) | 2.88 (1.62, 4.87) | 0.16 (0.11, 0.23) | −0.4 (−0.59, −0.09) | 0.96 (0.72, 1.27) | −0.53 (−0.72, −0.26) | −2.64 (−9.37, 4.58) |
| Saudi Arabia | 97.53 (73.92, 132.65) | 2.38 (1.16, 5.3) | 0.27 (0.21, 0.37) | 0.52 (−0.03, 1.83) | 0.65 (0.48, 0.84) | 0.13 (−0.25, 1.01) | 0.68 (−0.81, 2.19) |
| Latvia | 42.33 (33.94, 51.33) | 1.73 (1.08, 2.51) | 2.21 (1.77, 2.68) | 2.79 (1.89, 3.87) | 0.97 (0.79, 1.18) | 1.21 (0.69, 1.83) | 2.44 (−1.51, 6.55) |
| Austria | 979.92 (787.42, 1133) | 1.84 (1.36, 2.5) | 10.99 (8.83, 12.71) | 1.48 (1.05, 2.05) | 4.31 (3.52, 4.96) | 0.51 (0.27, 0.85) | −1.76 (−3.11, −0.38) |
| Andorra | 3.13 (2.27, 4.11) | 3.32 (1.73, 5.77) | 3.76 (2.73, 4.94) | 1.81 (0.78, 3.41) | 1.92 (1.39, 2.53) | −0.05 (−0.39, 0.45) | −0.61 (−20.21, 23.81) |
| Netherlands | 2,053.9 (1,613.79, 2,411.65) | 1.52 (0.84, 2.11) | 11.97 (9.41, 14.06) | 1.2 (0.6, 1.7) | 5.26 (4.15, 6.14) | 0.32 (−0.03, 0.63) | −1.73 (−2.99, −0.47) |
| United Arab Emirates | 51.58 (26.75, 79.78) | 7.08 (4.16, 11.9) | 0.56 (0.29, 0.86) | 0.64 (0.04, 1.61) | 0.95 (0.52, 1.47) | −0.21 (−0.45, 0.1) | −0.63 (−3.54, 2.36) |
| Lithuania | 45.2 (35.41, 55.36) | 2.9 (1.93, 4.36) | 1.62 (1.27, 1.98) | 4.13 (2.86, 6.04) | 0.75 (0.58, 0.93) | 1.89 (1.14, 2.99) | 4.46 (0.9, 8.14) |
| Bermuda | 4.74 (3.86, 5.78) | 0.53 (0.19, 1.1) | 7.4 (6.03, 9.03) | 0.42 (0.11, 0.95) | 3.51 (2.9, 4.29) | −0.34 (−0.48, −0.09) | −1.92 (−10.49, 7.47) |
| Cyprus | 134.17 (112.16, 158.02) | 1.27 (0.75, 2.01) | 10.22 (8.54, 12.03) | 0.34 (0.03, 0.78) | 8.2 (6.86, 9.76) | −0.2 (−0.39, 0.08) | −2.01 (−6.73, 2.94) |
| Guam | 2.76 (2.21, 3.33) | 1.97 (1.11, 2.95) | 1.62 (1.3, 1.95) | 1.38 (0.7, 2.16) | 1.57 (1.26, 1.9) | −0.08 (−0.33, 0.27) | 0.74 (−8.83, 11.3) |
| Norway | 691.2 (548.31, 784.6) | 0.62 (0.43, 0.78) | 12.92 (10.25, 14.67) | 0.29 (0.13, 0.42) | 5.72 (4.56, 6.45) | 0.03 (−0.08, 0.13) | −1.76 (−4.48, 1.05) |
| Sweden | 1,209.17 (979.36, 1,405.81) | 0.79 (0.59, 1.02) | 11.83 (9.58, 13.75) | 0.5 (0.33, 0.7) | 4.39 (3.63, 5.06) | 0.09 (−0.02, 0.23) | −1.57 (−3.3, 0.19) |
| Monaco | 1.24 (0.91, 1.62) | 0.38 (−0.03, 0.88) | 3.3 (2.42, 4.31) | 0.11 (−0.21, 0.52) | 1.01 (0.76, 1.31) | −0.06 (−0.33, 0.26) | −0.48 (−29.95, 41.4) |
| High-middle SDI |  |  |  |  |  |  |  |
| Dominica | 0.93 (0.72, 1.19) | 0.38 (0.04, 0.85) | 1.36 (1.04, 1.73) | 0.49 (0.12, 0.99) | 1.03 (0.79, 1.32) | 0.12 (−0.16, 0.49) | 0.3 (−16.21, 20.06) |
| Croatia | 297.74 (207.67, 381.75) | 7.93 (2.15, 14.79) | 7.01 (4.89, 8.99) | 9.31 (2.63, 17.21) | 3.04 (2.13, 3.89) | 4.35 (0.89, 8.32) | 5.07 (2.18, 8.05) |
| Ukraine | 185.21 (154.47, 221.29) | 0.88 (0.49, 1.47) | 0.42 (0.35, 0.5) | 1.24 (0.78, 1.95) | 0.25 (0.21, 0.3) | 0.75 (0.37, 1.31) | 2.9 (1.61, 4.2) |
| Hungary | 819.55 (640.56, 996.56) | 1.6 (1.02, 2.32) | 8.47 (6.62, 10.3) | 1.79 (1.17, 2.56) | 3.95 (3.11, 4.8) | 0.77 (0.37, 1.25) | −0.06 (−1.13, 1.02) |
| Argentina | 2,165.88 (1,869.33, 2,414.45) | 0.96 (0.69, 1.27) | 4.8 (4.14, 5.35) | 0.44 (0.24, 0.67) | 3.87 (3.34, 4.3) | −0.01 (−0.15, 0.14) | −0.88 (−1.54, −0.23) |
| Saint Kitts and Nevis | 0.59 (0.48, 0.75) | 0.32 (−0.03, 0.83) | 0.99 (0.81, 1.26) | −0.08 (−0.33, 0.27) | 1.09 (0.91, 1.36) | −0.13 (−0.35, 0.19) | −1.43 (−20.97, 22.94) |
| North Macedonia | 19.28 (14.91, 24.67) | 1.75 (1.01, 2.67) | 0.9 (0.69, 1.15) | 1.58 (0.89, 2.44) | 0.75 (0.59, 0.93) | 0.61 (0.2, 1.13) | 1.45 (−3.44, 6.58) |
| Kazakhstan | 33.32 (26.66, 43.21) | 1.19 (0.68, 2.17) | 0.18 (0.14, 0.23) | 0.95 (0.49, 1.82) | 0.21 (0.17, 0.26) | 0.65 (0.28, 1.39) | 1.09 (−1.37, 3.6) |
| Romania | 298.74 (236.3, 364.34) | 0.99 (0.54, 1.55) | 1.55 (1.23, 1.89) | 1.41 (0.87, 2.1) | 0.77 (0.61, 0.94) | 0.32 (0.01, 0.7) | −0.53 (−1.74, 0.7) |
| Chile | 334.95 (293.92, 384.51) | 1.35 (1.02, 1.73) | 1.84 (1.62, 2.11) | 0.71 (0.47, 0.99) | 1.41 (1.24, 1.62) | −0.1 (−0.22, 0.04) | −0.7 (−1.76, 0.36) |
| Poland | 1,522.06 (1,121.8, 1,931.62) | 14.88 (7.91, 25.41) | 3.96 (2.92, 5.03) | 14.76 (7.84, 25.22) | 2.05 (1.52, 2.61) | 7.92 (4.03, 13.98) | 6.85 (5.75, 7.96) |
| Montenegro | 4.57 (3.7, 5.67) | 1.33 (0.75, 2.2) | 0.74 (0.6, 0.91) | 1.35 (0.76, 2.22) | 0.49 (0.4, 0.61) | 0.44 (0.06, 1) | 0.5 (−9, 11) |
| Greece | 1,077.25 (906.59, 1,241.47) | 2.11 (1.62, 2.83) | 10.42 (8.77, 12.01) | 2.12 (1.63, 2.85) | 3.33 (2.83, 3.83) | 0.36 (0.15, 0.67) | −0.01 (−1.31, 1.3) |
| Malaysia | 119.72 (92.97, 154.59) | 2.67 (1.74, 3.97) | 0.38 (0.3, 0.49) | 1.07 (0.55, 1.8) | 0.52 (0.4, 0.66) | 0.34 (0, 0.81) | 0.99 (−0.68, 2.69) |
| United States Virgin Islands | 3.48 (2.87, 4.18) | 1.41 (0.92, 2.04) | 3.35 (2.76, 4.02) | 1.45 (0.96, 2.1) | 2.05 (1.7, 2.49) | 0.06 (−0.15, 0.33) | −0.19 (−10.31, 11.08) |
| Lebanon | 57.68 (38.63, 84.35) | 1.18 (0.57, 2.26) | 1.11 (0.75, 1.63) | 0.38 (−0.01, 1.06) | 1.11 (0.74, 1.61) | −0.14 (−0.39, 0.29) | −0.46 (−2.32, 1.44) |
| Serbia | 443.34 (339.04, 574.46) | 2.79 (1.64, 5.03) | 5.07 (3.88, 6.57) | 3.07 (1.84, 5.48) | 2.84 (2.2, 3.7) | 1.41 (0.66, 2.92) | 1.21 (−0.66, 3.11) |
| Antigua and Barbuda | 0.85 (0.7, 1.08) | 0.77 (0.4, 1.23) | 0.96 (0.79, 1.22) | 0.22 (−0.04, 0.53) | 0.94 (0.77, 1.19) | 0.11 (−0.12, 0.39) | −0.46 (−18.58, 21.68) |
| Israel | 488.43 (395.87, 555.36) | 2.01 (1.51, 2.49) | 5.25 (4.25, 5.97) | 0.61 (0.34, 0.86) | 3.68 (3.02, 4.18) | −0.04 (−0.17, 0.1) | −1.44 (−3.67, 0.83) |
| Bulgaria | 69.08 (52.01, 88.83) | 1.88 (0.66, 3.38) | 1 (0.75, 1.28) | 2.6 (1.08, 4.48) | 0.48 (0.36, 0.62) | 1.28 (0.3, 2.49) | 3.14 (0.51, 5.84) |
| Italy | 4,375.67 (3,436.01, 4,957.02) | 2.81 (1.74, 3.31) | 7.25 (5.7, 8.22) | 2.59 (1.58, 3.06) | 2.3 (1.83, 2.59) | 0.78 (0.29, 1) | −1.67 (−2.27, −1.07) |
| Barbados | 5.37 (4.44, 6.42) | 0.8 (0.43, 1.21) | 1.8 (1.49, 2.16) | 0.54 (0.22, 0.89) | 1.11 (0.92, 1.33) | 0.12 (−0.11, 0.38) | −0.2 (−7.81, 8.03) |
| Trinidad and Tobago | 10.41 (7.85, 13.61) | 0.94 (0.42, 1.71) | 0.75 (0.57, 0.98) | 0.68 (0.23, 1.35) | 0.6 (0.45, 0.78) | −0.15 (−0.37, 0.19) | −0.55 (−4.95, 4.06) |
| Bahamas | 3.32 (2.7, 4.15) | 1.71 (1.12, 2.48) | 0.88 (0.72, 1.1) | 0.84 (0.44, 1.37) | 0.92 (0.75, 1.14) | 0.11 (−0.12, 0.42) | 0.71 (−7.13, 9.22) |
| Bosnia and Herzegovina | 80.81 (61.75, 106.79) | 1.54 (0.8, 2.88) | 2.45 (1.87, 3.24) | 2.5 (1.47, 4.33) | 1.45 (1.11, 1.89) | 0.36 (−0.06, 1.03) | 0.49 (−3.04, 4.15) |
| Malta | 19.16 (15.58, 22.29) | 1.7 (1.24, 2.2) | 4.36 (3.55, 5.07) | 1.28 (0.89, 1.7) | 1.85 (1.53, 2.15) | 0 (−0.16, 0.17) | 0.17 (−8.64, 9.83) |
| Jordan | 27.28 (22.15, 33.56) | 1.74 (1.06, 2.77) | 0.23 (0.19, 0.29) | −0.11 (−0.33, 0.22) | 0.49 (0.4, 0.6) | −0.42 (−0.56, −0.23) | −2.96 (−5.63, −0.22) |
| Belarus | 29.07 (22.3, 37.94) | 0.67 (0.22, 1.65) | 0.31 (0.23, 0.4) | 0.84 (0.34, 1.92) | 0.18 (0.14, 0.24) | 0.32 (−0.04, 1.06) | 0.79 (−2.54, 4.22) |
| Seychelles | 0.68 (0.54, 0.83) | 0.86 (0.5, 1.34) | 0.66 (0.53, 0.81) | 0.33 (0.08, 0.67) | 0.7 (0.56, 0.86) | 0.08 (−0.14, 0.36) | −0.13 (−17.87, 21.43) |
| Portugal | 954.84 (778.15, 1,081.4) | 4.25 (3.28, 5.72) | 8.96 (7.31, 10.15) | 4 (3.07, 5.39) | 3.18 (2.61, 3.59) | 1.21 (0.86, 1.88) | 0.5 (−0.82, 1.83) |
| Cook Islands | 0.07 (0.06, 0.09) | 0.3 (−0.08, 0.86) | 0.41 (0.33, 0.51) | 0.37 (−0.03, 0.97) | 0.32 (0.26, 0.41) | −0.34 (−0.53, −0.06) | −1.27 (−39.99, 62.43) |
| Libya | 38.13 (22.89, 53.94) | 1.69 (0.99, 2.84) | 0.57 (0.34, 0.8) | 0.69 (0.25, 1.41) | 0.75 (0.43, 1.07) | 0.01 (−0.25, 0.44) | 0.21 (−2.13, 2.6) |
| American Samoa | 0.42 (0.34, 0.52) | 1.22 (0.67, 2.02) | 0.76 (0.61, 0.95) | 0.94 (0.46, 1.63) | 1.05 (0.83, 1.32) | −0.05 (−0.29, 0.32) | 0.03 (−21.08, 26.79) |
| Turkey | 851.22 (632.49, 1,092.68) | 0.82 (0.25, 2.1) | 1.05 (0.78, 1.34) | 0.34 (−0.08, 1.28) | 1.03 (0.76, 1.32) | −0.29 (−0.52, 0.21) | −2.38 (−2.91, −1.84) |
| Bahrain | 6.86 (5.23, 8.89) | 3.33 (2.16, 5.15) | 0.48 (0.36, 0.62) | 0.52 (0.11, 1.17) | 1.42 (1.12, 1.79) | −0.03 (−0.27, 0.39) | −0.38 (−7.03, 6.74) |
| Spain | 5,153.06 (4,177, 6,116.47) | 2.06 (1.62, 2.55) | 11.2 (9.08, 13.29) | 1.57 (1.21, 1.99) | 4 (3.3, 4.68) | 0.25 (0.09, 0.42) | −2.73 (−3.3, −2.16) |
| Oman | 20.92 (13.63, 29.32) | 1.38 (0.43, 2.9) | 0.46 (0.3, 0.64) | 0.01 (−0.4, 0.66) | 1.49 (1.05, 1.95) | −0.06 (−0.39, 0.46) | −0.65 (−3.43, 2.21) |
| Greenland | 2.1 (1.27, 2.95) | 1.03 (0.43, 2.03) | 3.74 (2.27, 5.25) | 1.01 (0.41, 1.99) | 4.37 (2.66, 6.15) | −0.06 (−0.32, 0.41) | −1.72 (−16.44, 15.58) |
| Niue | 0.02 (0.01, 0.02) | −0.3 (−0.47, −0.08) | 1.03 (0.78, 1.35) | −0.03 (−0.26, 0.28) | 0.84 (0.63, 1.1) | −0.18 (−0.38, 0.08) | −0.99 (−65.74, 186.15) |
| Northern Mariana Islands | 0.85 (0.68, 1.02) | 1.7 (0.87, 2.78) | 2 (1.6, 2.4) | 1.88 (0.99, 3.04) | 2.67 (2.08, 3.26) | 0.34 (−0.02, 0.87) | 1.14 (−13.11, 17.73) |
| Palau | 0.05 (0.04, 0.06) | 0.79 (0.27, 1.63) | 0.25 (0.19, 0.33) | 0.53 (0.08, 1.25) | 0.25 (0.2, 0.33) | −0.07 (−0.33, 0.38) | −0.2 (−43.92, 77.6) |
| Middle SDI |  |  |  |  |  |  |  |
| Costa Rica | 67.39 (51.3, 86.75) | 2.85 (1.88, 4.08) | 1.43 (1.09, 1.84) | 1.48 (0.85, 2.28) | 1.31 (1, 1.69) | 0.28 (−0.05, 0.7) | 0.88 (−1.44, 3.26) |
| Iran (Islamic Republic of) | 629.01 (563.85, 761.1) | 1.61 (1.15, 2.43) | 0.75 (0.67, 0.9) | 0.81 (0.49, 1.38) | 0.9 (0.8, 1.11) | −0.14 (−0.3, 0.14) | −0.5 (−1.06, 0.07) |
| Gabon | 10.41 (7.95, 13.41) | 0.9 (0.29, 1.85) | 0.59 (0.45, 0.77) | 0.08 (−0.27, 0.61) | 1.23 (0.94, 1.6) | 0.06 (−0.27, 0.57) | −0.47 (−5.28, 4.59) |
| Armenia | 14.93 (12.15, 17.93) | 2.11 (1.34, 2.99) | 0.49 (0.4, 0.59) | 2.51 (1.65, 3.51) | 0.38 (0.32, 0.46) | 0.99 (0.51, 1.52) | 1.12 (−3.46, 5.93) |
| Azerbaijan | 15.8 (12.44, 20.21) | 1.29 (0.73, 2.07) | 0.15 (0.12, 0.2) | 0.63 (0.24, 1.19) | 0.19 (0.15, 0.24) | 0.38 (0.01, 0.84) | 0.56 (−2.8, 4.03) |
| Grenada | 1.16 (0.96, 1.5) | 0.43 (0.02, 1.21) | 1.13 (0.93, 1.46) | 0.19 (−0.15, 0.83) | 1.12 (0.93, 1.44) | 0.07 (−0.24, 0.64) | 0.39 (−13.39, 16.35) |
| Iraq | 78.96 (54.08, 104.37) | 2.42 (1.22, 4.66) | 0.19 (0.13, 0.25) | 0.43 (−0.07, 1.37) | 0.35 (0.25, 0.46) | 0.19 (−0.21, 0.93) | 0.5 (−1.13, 2.14) |
| Tokelau | 0.01 (0.01, 0.01) | −0.26 (−0.46, 0.1) | 0.65 (0.5, 0.88) | −0.11 (−0.35, 0.31) | 0.8 (0.61, 1.09) | −0.16 (−0.39, 0.26) | −0.52 (−76.65, 323.84) |
| Sri Lanka | 151.83 (110.77, 205.59) | 0.7 (0.2, 1.47) | 0.69 (0.51, 0.94) | 0.34 (−0.05, 0.95) | 0.63 (0.46, 0.86) | −0.32 (−0.52, −0.01) | −1.6 (−2.79, −0.39) |
| China | 2,798.63 (2,224.69, 3,395.63) | 0.91 (0.24, 2.35) | 0.2 (0.16, 0.24) | 0.59 (0.03, 1.79) | 0.15 (0.12, 0.18) | −0.17 (−0.47, 0.46) | −0.87 (−1.12, −0.62) |
| Georgia | 44.11 (30.79, 67) | 3.69 (2.14, 6.86) | 1.2 (0.84, 1.83) | 6.05 (3.72, 10.81) | 0.69 (0.49, 1.05) | 3.29 (1.94, 6.01) | 5.91 (1.68, 10.32) |
| Botswana | 9.24 (6.24, 13.95) | 1.42 (0.71, 2.54) | 0.4 (0.27, 0.6) | 0.35 (−0.05, 0.97) | 0.89 (0.62, 1.32) | 0.04 (−0.25, 0.48) | −0.92 (−5.23, 3.59) |
| Thailand | 360.43 (264.09, 472.85) | 3.04 (1.75, 4.8) | 0.51 (0.38, 0.67) | 2.28 (1.23, 3.71) | 0.37 (0.27, 0.49) | 0.29 (−0.11, 0.84) | −0.32 (−1.34, 0.71) |
| Uruguay | 342.85 (286.93, 391.79) | 1.5 (1.1, 1.95) | 9.98 (8.35, 11.4) | 1.28 (0.92, 1.69) | 5.18 (4.38, 5.88) | 0.43 (0.21, 0.68) | 0.63 (−1.63, 2.95) |
| South Africa | 348.55 (283.57, 394.58) | 0.95 (0.67, 1.24) | 0.63 (0.51, 0.71) | 0.29 (0.1, 0.49) | 0.96 (0.79, 1.09) | 0.04 (−0.1, 0.18) | −1.57 (−2.34, −0.79) |
| Saint Lucia | 1.93 (1.59, 2.33) | 1.18 (0.7, 1.76) | 1.11 (0.91, 1.34) | 0.71 (0.34, 1.17) | 0.94 (0.78, 1.13) | −0.14 (−0.33, 0.08) | −0.82 (−11.94, 11.72) |
| Mexico | 823.46 (686.02, 980.26) | 2.37 (1.79, 2.98) | 0.66 (0.55, 0.78) | 1.31 (0.91, 1.72) | 0.73 (0.61, 0.87) | 0.24 (0.02, 0.45) | 0.01 (−0.58, 0.6) |
| Fiji | 2.42 (1.89, 3.04) | 0.62 (0.21, 1.2) | 0.27 (0.21, 0.33) | 0.35 (0.01, 0.84) | 0.43 (0.33, 0.54) | −0.15 (−0.36, 0.14) | −0.74 (−8.54, 7.72) |
| Jamaica | 9.84 (7.54, 13.05) | 1.12 (0.6, 1.85) | 0.35 (0.27, 0.46) | 0.79 (0.35, 1.39) | 0.31 (0.24, 0.41) | 0.24 (−0.07, 0.66) | 0.8 (−4.38, 6.27) |
| Indonesia | 539.98 (361.66, 748.11) | 1.5 (0.71, 2.48) | 0.21 (0.14, 0.29) | 0.79 (0.22, 1.49) | 0.3 (0.21, 0.42) | 0.18 (−0.16, 0.61) | 0.14 (−0.5, 0.78) |
| Egypt | 657.7 (471.27, 928.72) | 1.29 (0.62, 2.46) | 0.66 (0.48, 0.94) | 0.29 (−0.09, 0.94) | 1.11 (0.79, 1.54) | 0.06 (−0.26, 0.63) | 0.43 (−0.08, 0.95) |
| Paraguay | 115.65 (86.37, 148.6) | 3.56 (2.28, 5.34) | 1.67 (1.25, 2.14) | 1.66 (0.91, 2.7) | 2.2 (1.64, 2.82) | 0.81 (0.31, 1.47) | 2.31 (0.25, 4.42) |
| Saint Vincent and the Grenadines | 1.39 (1.16, 1.72) | 0.22 (−0.01, 0.66) | 1.23 (1.03, 1.52) | 0.19 (−0.04, 0.62) | 1.11 (0.93, 1.37) | −0.31 (−0.44, −0.08) | −0.75 (−13, 13.23) |
| Algeria | 294.01 (191.27, 400.16) | 1.44 (0.65, 2.63) | 0.7 (0.46, 0.96) | 0.48 (0, 1.19) | 0.98 (0.65, 1.3) | −0.17 (−0.43, 0.23) | −0.61 (−1.43, 0.23) |
| Suriname | 4.78 (3.86, 5.94) | 1.37 (0.88, 2.03) | 0.83 (0.67, 1.03) | 0.59 (0.26, 1.04) | 0.85 (0.68, 1.06) | 0.06 (−0.16, 0.36) | −0.12 (−7.17, 7.47) |
| Panama | 20.45 (15.57, 26.84) | 0.55 (0.15, 1.11) | 0.49 (0.37, 0.65) | −0.11 (−0.34, 0.21) | 0.49 (0.37, 0.64) | −0.44 (−0.59, −0.24) | −2.83 (−5.61, 0.04) |
| Turkmenistan | 7.02 (5.37, 9.26) | 1.59 (0.92, 2.62) | 0.14 (0.11, 0.18) | 0.88 (0.4, 1.64) | 0.19 (0.15, 0.25) | 0.28 (−0.05, 0.81) | 0.93 (−4.43, 6.59) |
| Peru | 96.9 (70.05, 131.49) | 0.55 (−0.01, 1.45) | 0.29 (0.21, 0.39) | −0.01 (−0.36, 0.57) | 0.3 (0.22, 0.41) | −0.42 (−0.62, −0.1) | −2.31 (−3.6, −0.99) |
| Mauritius | 8.91 (7.21, 11.2) | 0.94 (0.45, 1.65) | 0.7 (0.56, 0.88) | 0.68 (0.25, 1.28) | 0.57 (0.46, 0.72) | −0.07 (−0.29, 0.26) | −0.98 (−5.02, 3.24) |
| Albania | 23.25 (16.18, 31.33) | 2 (0.79, 4.02) | 0.85 (0.59, 1.15) | 2.65 (1.18, 5.11) | 0.56 (0.39, 0.75) | 0.25 (−0.27, 1.14) | 0.89 (−4.32, 6.39) |
| Uzbekistan | 67.74 (49.95, 95.55) | 4.96 (2.3, 11.27) | 0.2 (0.15, 0.28) | 2.71 (1.05, 6.63) | 0.46 (0.33, 0.66) | 3.42 (1.33, 8.66) | 5.34 (2.91, 7.84) |
| Brazil | 3,467.29 (3,000.8, 4,002.58) | 1.3 (1.07, 1.6) | 1.6 (1.38, 1.85) | 0.58 (0.42, 0.79) | 1.54 (1.33, 1.78) | −0.16 (−0.24, −0.04) | −1.7 (−1.98, −1.43) |
| Tonga | 0.59 (0.43, 0.8) | 0.48 (0.08, 1.07) | 0.58 (0.42, 0.78) | 0.4 (0.02, 0.95) | 0.76 (0.55, 1.02) | −0.12 (−0.37, 0.23) | −0.26 (−17.89, 21.16) |
| Ecuador | 122.5 (93.38, 159.79) | 2.96 (1.84, 4.56) | 0.7 (0.53, 0.91) | 1.26 (0.62, 2.17) | 0.86 (0.66, 1.11) | 0.45 (0.04, 1.04) | 1.42 (−0.21, 3.08) |
| Samoa | 1.12 (0.83, 1.53) | 0.35 (−0.02, 0.85) | 0.53 (0.4, 0.73) | 0.05 (−0.24, 0.44) | 0.85 (0.64, 1.16) | −0.21 (−0.43, 0.08) | −0.69 (−12.92, 13.24) |
| Cuba | 195.39 (152.26, 258.03) | 1.07 (0.59, 1.72) | 1.72 (1.34, 2.27) | 0.97 (0.51, 1.59) | 1.03 (0.8, 1.37) | 0.12 (−0.14, 0.47) | −0.26 (−1.44, 0.93) |
| Equatorial Guinea | 4.27 (2.76, 6.16) | 1.76 (0.3, 5.09) | 0.3 (0.19, 0.43) | −0.16 (−0.61, 0.85) | 1.15 (0.74, 1.64) | 0.21 (−0.41, 1.46) | −0.56 (−8.56, 8.13) |
| Colombia | 663.55 (478.02, 933.29) | 1.6 (0.89, 2.59) | 1.39 (1, 1.95) | 0.77 (0.29, 1.45) | 1.25 (0.9, 1.76) | −0.15 (−0.39, 0.17) | −0.61 (−1.25, 0.03) |
| Tunisia | 107.99 (69.15, 153.7) | 1.51 (0.74, 2.68) | 0.93 (0.6, 1.33) | 0.83 (0.27, 1.68) | 0.92 (0.59, 1.31) | −0.05 (−0.33, 0.4) | −0.08 (−1.51, 1.36) |
| Republic of Moldova | 9.2 (7.24, 11.7) | 0.27 (0.01, 0.61) | 0.25 (0.2, 0.32) | 0.53 (0.22, 0.94) | 0.16 (0.13, 0.21) | −0.09 (−0.27, 0.11) | 0.12 (−4.14, 4.57) |
| Low-middle SDI |  |  |  |  |  |  |  |
| Maldives | 1.71 (1.36, 2.16) | 3.44 (1.57, 7.53) | 0.34 (0.27, 0.43) | 0.97 (0.14, 2.8) | 0.65 (0.51, 0.83) | 0.28 (−0.23, 1.49) | −0.95 (−13.62, 13.58) |
| Philippines | 136.13 (110.83, 165.76) | 3.32 (2.15, 4.36) | 0.12 (0.1, 0.15) | 1.44 (0.78, 2.03) | 0.2 (0.16, 0.24) | 0.39 (0.06, 0.7) | 2.88 (1.28, 4.5) |
| Ghana | 88.72 (55.29, 139.03) | 2.04 (1.26, 3.42) | 0.28 (0.18, 0.44) | 0.45 (0.07, 1.1) | 0.59 (0.38, 0.88) | 0.21 (−0.09, 0.7) | 0.5 (−0.97, 1.99) |
| Myanmar | 102.09 (78.04, 143.57) | 0.72 (0.13, 1.72) | 0.19 (0.14, 0.26) | 0.29 (−0.15, 1.04) | 0.25 (0.19, 0.34) | −0.14 (−0.4, 0.31) | −0.95 (−2.24, 0.35) |
| Sudan | 162.98 (107.71, 242.36) | 1.07 (0.37, 2.41) | 0.4 (0.26, 0.59) | 0.02 (−0.32, 0.69) | 0.88 (0.59, 1.27) | 0 (−0.32, 0.61) | −0.18 (−1.18, 0.83) |
| Zambia | 66.6 (49.01, 89.89) | 2.36 (1.36, 4.09) | 0.37 (0.27, 0.49) | 0.46 (0.03, 1.22) | 1.27 (0.95, 1.67) | 0.44 (0.02, 1.16) | 1 (−1.06, 3.09) |
| Democratic People’s Republic of Korea | 62.24 (46.01, 85.92) | 0.68 (0.19, 1.35) | 0.24 (0.18, 0.33) | 0.35 (−0.05, 0.89) | 0.2 (0.15, 0.28) | −0.17 (−0.39, 0.13) | −0.55 (−2.12, 1.04) |
| Dominican Republic | 75.12 (57.57, 97.24) | 1.83 (1.11, 2.8) | 0.69 (0.53, 0.89) | 0.87 (0.39, 1.51) | 0.85 (0.66, 1.09) | 0.12 (−0.16, 0.5) | 1.19 (−0.77, 3.19) |
| Guatemala | 34.89 (26.94, 44.32) | 1.83 (0.94, 3.43) | 0.2 (0.15, 0.25) | 0.27 (−0.13, 0.98) | 0.35 (0.28, 0.44) | −0.14 (−0.39, 0.24) | −1.01 (−3.52, 1.56) |
| El Salvador | 16.14 (12.13, 20.94) | 0.94 (0.42, 1.72) | 0.26 (0.19, 0.33) | 0.64 (0.2, 1.29) | 0.27 (0.2, 0.35) | −0.01 (−0.28, 0.39) | −0.09 (−3.37, 3.3) |
| Honduras | 43.66 (34.56, 54.65) | 3.02 (2.07, 4.3) | 0.44 (0.35, 0.56) | 0.93 (0.47, 1.54) | 0.81 (0.64, 1.02) | 0.43 (0.08, 0.9) | 0.15 (−2.9, 3.3) |
| Timor-Leste | 1.7 (1.11, 2.59) | 3.13 (1.64, 5.46) | 0.13 (0.08, 0.19) | 1.42 (0.55, 2.79) | 0.24 (0.16, 0.36) | 0.31 (−0.12, 1) | 1.3 (−11.69, 16.19) |
| Guyana | 11.15 (8.49, 14.57) | 0.03 (−0.25, 0.4) | 1.45 (1.1, 1.89) | 0.03 (−0.25, 0.4) | 1.9 (1.49, 2.44) | −0.34 (−0.51, −0.11) | −0.79 (−4.11, 2.63) |
| Namibia | 10.58 (7.88, 14.41) | 1.33 (0.7, 2.36) | 0.44 (0.33, 0.6) | 0.37 (0, 0.97) | 0.91 (0.67, 1.21) | 0.11 (−0.19, 0.6) | −0.39 (−5.25, 4.71) |
| Kyrgyzstan | 7.82 (6.27, 9.54) | 0.37 (0.07, 0.72) | 0.12 (0.1, 0.15) | −0.07 (−0.27, 0.17) | 0.18 (0.14, 0.21) | −0.04 (−0.25, 0.18) | −1.02 (−4.92, 3.05) |
| Tajikistan | 9.76 (7.74, 12.19) | 1.18 (0.57, 1.97) | 0.1 (0.08, 0.13) | 0.23 (−0.11, 0.68) | 0.21 (0.17, 0.27) | 0.36 (−0.04, 0.92) | 0.35 (−3.75, 4.63) |
| India | 6,861.86 (5,180.92, 8,944.67) | 1.91 (1.21, 3.12) | 0.49 (0.37, 0.64) | 0.79 (0.36, 1.54) | 0.73 (0.56, 0.94) | −0.03 (−0.25, 0.34) | −0.16 (−0.37, 0.05) |
| Tuvalu | 0.08 (0.06, 0.11) | 0.38 (−0.02, 1.1) | 0.67 (0.48, 0.94) | 0.09 (−0.23, 0.67) | 0.93 (0.66, 1.29) | −0.15 (−0.4, 0.28) | −0.6 (−37.59, 58.31) |
| Nicaragua | 15.68 (12.54, 20.28) | 1.62 (1.05, 2.33) | 0.24 (0.19, 0.31) | 0.56 (0.22, 0.99) | 0.37 (0.3, 0.49) | 0 (−0.2, 0.26) | −0.97 (−4.43, 2.62) |
| Viet Nam | 244.66 (178.52, 340.87) | 1.07 (0.51, 1.95) | 0.25 (0.19, 0.35) | 0.46 (0.07, 1.08) | 0.29 (0.22, 0.41) | −0.09 (−0.32, 0.31) | −0.3 (−1.29, 0.7) |
| Kenya | 151 (116.23, 195.97) | 2 (1.3, 2.9) | 0.3 (0.23, 0.39) | 0.38 (0.06, 0.8) | 0.92 (0.67, 1.25) | 0.25 (−0.06, 0.65) | 0.37 (−0.98, 1.74) |
| Kiribati | 0.4 (0.28, 0.62) | 0.68 (0.19, 1.48) | 0.34 (0.24, 0.53) | 0.05 (−0.26, 0.55) | 0.7 (0.53, 1.2) | −0.05 (−0.29, 0.32) | −0.55 (−17.37, 19.69) |
| Nigeria | 427.09 (292.25, 616.67) | 0.51 (−0.04, 1.73) | 0.2 (0.14, 0.29) | −0.36 (−0.6, 0.15) | 0.51 (0.36, 0.69) | −0.24 (−0.5, 0.31) | −1.6 (−2.16, −1.04) |
| Lesotho | 9.01 (5.73, 14.38) | 0.61 (0.17, 1.21) | 0.43 (0.27, 0.69) | 0.39 (0.01, 0.91) | 0.97 (0.63, 1.48) | 0.39 (0, 0.91) | 1.4 (−3.25, 6.28) |
| Palestine | 7.29 (5.95, 9.26) | 1.64 (0.79, 2.94) | 0.15 (0.12, 0.19) | 0.1 (−0.25, 0.64) | 0.32 (0.26, 0.4) | 0.01 (−0.3, 0.48) | −0.27 (−5.27, 4.99) |
| Morocco | 283.33 (196.16, 376.27) | 1.56 (0.92, 2.83) | 0.79 (0.55, 1.05) | 0.8 (0.35, 1.69) | 1.03 (0.69, 1.37) | 0.14 (−0.14, 0.72) | 0.17 (−0.7, 1.06) |
| Mauritania | 10 (7.05, 14.41) | 0.62 (0.06, 1.73) | 0.25 (0.18, 0.36) | −0.17 (−0.45, 0.4) | 0.49 (0.35, 0.69) | −0.21 (−0.46, 0.26) | −0.83 (−4.65, 3.14) |
| Marshall Islands | 0.27 (0.17, 0.42) | 0.58 (0.17, 1.13) | 0.48 (0.29, 0.74) | 0.27 (−0.06, 0.72) | 1.1 (0.72, 1.61) | −0.1 (−0.34, 0.2) | −0.33 (−21.47, 26.49) |
| Venezuela (Bolivarian Republic of) | 270.12 (201.86, 364.14) | 2.05 (1.19, 3.36) | 0.96 (0.72, 1.3) | 1.05 (0.47, 1.92) | 0.97 (0.72, 1.3) | 0.03 (−0.26, 0.46) | −0.56 (−1.54, 0.43) |
| Mongolia | 6.35 (4.4, 10.76) | 1.25 (0.5, 2.85) | 0.19 (0.13, 0.32) | 0.43 (−0.05, 1.45) | 0.27 (0.19, 0.45) | 0.03 (−0.3, 0.76) | −0.2 (−5.31, 5.18) |
| Eswatini | 3.67 (2.38, 5.63) | 1.04 (0.45, 1.92) | 0.32 (0.21, 0.49) | 0.44 (0.02, 1.06) | 0.86 (0.57, 1.25) | 0.12 (−0.2, 0.61) | 0.35 (−6.46, 7.65) |
| Micronesia (Federated States of) | 0.59 (0.35, 0.92) | 0.25 (−0.17, 0.75) | 0.58 (0.34, 0.9) | 0.27 (−0.15, 0.79) | 1.11 (0.7, 1.65) | −0.11 (−0.39, 0.23) | −0.32 (−14.46, 16.16) |
| Lao People’s Democratic Republic | 9.83 (7.1, 14.4) | 1.28 (0.41, 2.8) | 0.14 (0.1, 0.2) | 0.32 (−0.18, 1.2) | 0.26 (0.19, 0.37) | 0.05 (−0.32, 0.71) | 0.11 (−4.42, 4.86) |
| Sao Tome and Principe | 0.62 (0.43, 0.82) | 1.41 (0.7, 2.67) | 0.3 (0.21, 0.4) | 0.42 (0.01, 1.17) | 0.58 (0.41, 0.78) | 0.34 (−0.01, 0.99) | 0.84 (−15.46, 20.27) |
| Bolivia (Plurinational State of) | 71.36 (50.41, 100.18) | 1.88 (0.96, 3.7) | 0.59 (0.42, 0.83) | 0.54 (0.05, 1.51) | 0.88 (0.62, 1.22) | 0.06 (−0.27, 0.71) | −0.36 (−2.29, 1.6) |
| Cameroon | 82.27 (49.37, 131.72) | 2.18 (1.18, 3.91) | 0.28 (0.17, 0.45) | 0.13 (−0.22, 0.75) | 0.68 (0.43, 1.04) | 0.15 (−0.18, 0.71) | 0.38 (−1.16, 1.94) |
| Congo | 22.35 (15.94, 31.39) | 1.17 (0.41, 2.4) | 0.42 (0.3, 0.6) | 0.01 (−0.34, 0.58) | 1.15 (0.87, 1.57) | −0.06 (−0.35, 0.44) | −1.03 (−4.15, 2.19) |
| Syrian Arab Republic | 186.43 (129.15, 268.47) | 0.22 (−0.18, 0.88) | 1.29 (0.89, 1.85) | 0.08 (−0.27, 0.68) | 1.81 (1.28, 2.57) | −0.42 (−0.62, −0.08) | −3.36 (−4.19, −2.53) |
| Belize | 1.32 (1.09, 1.69) | 2.4 (1.15, 4.42) | 0.32 (0.26, 0.41) | 0.54 (−0.03, 1.46) | 0.51 (0.41, 0.64) | 0.22 (−0.2, 0.92) | 0.4 (−13.57, 16.63) |
| Cabo Verde | 3.12 (2.42, 4) | 2.18 (1.3, 3.49) | 0.55 (0.43, 0.71) | 0.98 (0.44, 1.8) | 0.7 (0.55, 0.9) | 0.64 (0.2, 1.34) | 0.57 (−8.01, 9.94) |
| Nauru | 0.04 (0.02, 0.06) | −0.07 (−0.28, 0.22) | 0.38 (0.22, 0.59) | −0.09 (−0.3, 0.19) | 1.24 (0.81, 1.74) | −0.11 (−0.32, 0.18) | −0.74 (−40.76, 66.32) |
| Low SDI |  |  |  |  |  |  |  |
| Vanuatu | 1.28 (0.83, 1.87) | 1.56 (0.9, 2.53) | 0.44 (0.28, 0.63) | 0.32 (−0.02, 0.82) | 0.89 (0.58, 1.23) | −0.1 (−0.36, 0.24) | −0.2 (−12.37, 13.67) |
| Yemen | 118.51 (80.2, 167.54) | 1.86 (0.95, 3.49) | 0.38 (0.25, 0.53) | 0.25 (−0.15, 0.96) | 0.93 (0.64, 1.28) | 0 (−0.3, 0.55) | 0.03 (−1.25, 1.33) |
| Uganda | 101.55 (74.99, 138.75) | 1.27 (0.62, 2.22) | 0.25 (0.18, 0.34) | −0.04 (−0.32, 0.36) | 0.89 (0.63, 1.26) | 0.07 (−0.24, 0.5) | −0.54 (−2.01, 0.95) |
| Gambia | 6.03 (3.84, 9.1) | 2.22 (1.19, 3.93) | 0.27 (0.17, 0.41) | 0.42 (−0.03, 1.18) | 0.62 (0.4, 0.93) | 0.17 (−0.18, 0.72) | 0.31 (−5.37, 6.34) |
| Afghanistan | 112.26 (57.48, 179.7) | 0.94 (0.39, 1.93) | 0.29 (0.15, 0.47) | −0.42 (−0.59, −0.13) | 0.87 (0.44, 1.31) | −0.02 (−0.29, 0.48) | −0.13 (−1.29, 1.04) |
| Djibouti | 4.21 (2.84, 6.16) | 2.99 (1.51, 5.35) | 0.35 (0.24, 0.51) | 0.61 (0.01, 1.57) | 0.99 (0.66, 1.43) | 0.02 (−0.31, 0.59) | −0.42 (−7.96, 7.74) |
| Guinea | 33.82 (19.63, 53.25) | 0.97 (0.41, 1.74) | 0.27 (0.16, 0.42) | −0.03 (−0.31, 0.34) | 0.61 (0.36, 0.96) | 0.13 (−0.17, 0.57) | 0.66 (−1.51, 2.87) |
| Burundi | 28.53 (19.13, 40.71) | 0.29 (−0.16, 1.14) | 0.24 (0.16, 0.34) | −0.4 (−0.61, 0) | 0.81 (0.57, 1.17) | −0.24 (−0.5, 0.26) | −1.87 (−4.2, 0.52) |
| Bangladesh | 932.92 (615.85, 1,326.07) | 2.33 (0.96, 4.87) | 0.59 (0.39, 0.83) | 1.28 (0.34, 3.02) | 0.85 (0.56, 1.22) | 0.17 (−0.27, 1.03) | 0.27 (−0.36, 0.9) |
| Bhutan | 4.32 (2.91, 5.94) | 2.72 (1.26, 6.37) | 0.57 (0.39, 0.79) | 2.02 (0.83, 4.98) | 0.91 (0.61, 1.25) | 0.41 (−0.12, 1.67) | 0.59 (−8.64, 10.75) |
| Eritrea | 18.5 (11.91, 28.07) | 1.6 (0.73, 3.56) | 0.28 (0.18, 0.42) | 0.16 (−0.23, 1.04) | 0.95 (0.66, 1.32) | 0.06 (−0.31, 0.92) | −0.7 (−3.77, 2.48) |
| Cambodia | 22.67 (16.52, 34.83) | 1.62 (0.74, 3.03) | 0.14 (0.1, 0.21) | 0.64 (0.09, 1.52) | 0.22 (0.16, 0.34) | −0.02 (−0.32, 0.48) | −0.43 (−3.64, 2.9) |
| Comoros | 3.6 (2.65, 4.88) | 0.99 (0.31, 2.49) | 0.5 (0.37, 0.68) | 0.3 (−0.15, 1.27) | 0.85 (0.62, 1.16) | −0.09 (−0.38, 0.48) | −1.14 (−9.18, 7.62) |
| Guinea-Bissau | 5.33 (2.66, 9.19) | 0.87 (0.25, 2.38) | 0.28 (0.14, 0.48) | −0.01 (−0.34, 0.79) | 0.71 (0.37, 1.19) | 0.03 (−0.29, 0.8) | 0.2 (−4.87, 5.53) |
| Liberia | 11.42 (6.72, 17.85) | 1.05 (0.43, 2.15) | 0.24 (0.14, 0.37) | −0.16 (−0.41, 0.29) | 0.53 (0.32, 0.82) | 0 (−0.28, 0.49) | −0.08 (−3.79, 3.77) |
| Madagascar | 104.8 (69.41, 147.76) | 0.79 (0.29, 1.54) | 0.39 (0.26, 0.55) | −0.2 (−0.42, 0.14) | 1.17 (0.81, 1.58) | −0.05 (−0.31, 0.35) | −0.82 (−2.03, 0.41) |
| Mali | 45.01 (25.86, 76.46) | 1.23 (0.59, 2.58) | 0.21 (0.12, 0.35) | −0.12 (−0.37, 0.42) | 0.54 (0.32, 0.87) | 0.03 (−0.24, 0.59) | −0.04 (−1.98, 1.94) |
| Haiti | 73.19 (41.74, 113.98) | 0.95 (0.41, 1.79) | 0.59 (0.34, 0.92) | 0 (−0.28, 0.43) | 1.22 (0.73, 1.82) | −0.11 (−0.37, 0.29) | −0.32 (−1.94, 1.32) |
| Pakistan | 790.81 (510.68, 1,071.57) | 1.09 (0.64, 1.79) | 0.35 (0.23, 0.48) | 0.05 (−0.17, 0.41) | 0.92 (0.61, 1.22) | 0.2 (−0.06, 0.6) | 0.49 (−0.06, 1.05) |
| Ethiopia | 241.07 (177.1, 333.91) | 0.78 (0.03, 2.81) | 0.22 (0.16, 0.31) | −0.15 (−0.51, 0.82) | 0.71 (0.53, 1.01) | −0.16 (−0.49, 0.62) | −2.13 (−3.01, −1.24) |
| Zimbabwe | 48.54 (35.26, 68.86) | 0.98 (0.45, 1.67) | 0.32 (0.23, 0.46) | 0.36 (0, 0.84) | 0.9 (0.65, 1.28) | 0.15 (−0.15, 0.55) | 0.61 (−1.32, 2.57) |
| Mozambique | 96.93 (67.04, 131.18) | 1.48 (0.77, 2.65) | 0.33 (0.23, 0.44) | 0.1 (−0.21, 0.62) | 1.12 (0.8, 1.57) | 0.31 (−0.07, 0.94) | 1.4 (−0.22, 3.04) |
| Angola | 86.54 (65.52, 114.66) | 2.11 (1.02, 4.16) | 0.29 (0.22, 0.38) | 0.06 (−0.31, 0.77) | 1.06 (0.8, 1.38) | 0.17 (−0.23, 0.89) | −0.07 (−1.76, 1.65) |
| South Sudan | 19.82 (13.1, 28.8) | 0.15 (−0.25, 0.76) | 0.21 (0.14, 0.31) | −0.28 (−0.53, 0.11) | 0.67 (0.44, 0.98) | −0.2 (−0.47, 0.23) | −1.55 (−4.43, 1.41) |
| Nepal | 158.92 (110.61, 220.55) | 2.47 (1.4, 4.26) | 0.52 (0.36, 0.73) | 1.23 (0.54, 2.38) | 0.89 (0.61, 1.27) | 0.37 (−0.02, 1.09) | 0.46 (−1.15, 2.1) |
| Burkina Faso | 65.1 (37.37, 101.62) | 1.67 (0.98, 2.72) | 0.29 (0.16, 0.45) | 0.12 (−0.16, 0.57) | 0.73 (0.44, 1.14) | 0.27 (−0.04, 0.76) | 0.77 (−1.05, 2.61) |
| Niger | 38.54 (21.87, 63.09) | 1.65 (0.85, 3.07) | 0.17 (0.09, 0.27) | −0.09 (−0.36, 0.4) | 0.51 (0.31, 0.81) | −0.02 (−0.28, 0.45) | −0.11 (−2.28, 2.1) |
| Democratic Republic of the Congo | 269.52 (173.94, 399.89) | 1.37 (0.66, 2.5) | 0.31 (0.2, 0.46) | 0.04 (−0.27, 0.54) | 0.97 (0.66, 1.38) | 0.02 (−0.26, 0.45) | −0.25 (−1.18, 0.69) |
| Malawi | 54 (39.47, 73.15) | 1.11 (0.41, 2.17) | 0.29 (0.21, 0.4) | 0.1 (−0.27, 0.64) | 0.91 (0.65, 1.27) | 0.07 (−0.25, 0.56) | −0.12 (−2.1, 1.91) |
| Papua New Guinea | 26.08 (15.26, 40.54) | 1.67 (0.95, 2.78) | 0.26 (0.15, 0.41) | 0.11 (−0.19, 0.57) | 0.71 (0.43, 1.09) | −0.03 (−0.31, 0.39) | 0.03 (−2.79, 2.92) |
| Central African Republic | 16.8 (9, 26.99) | 0.66 (0.22, 1.3) | 0.32 (0.17, 0.51) | −0.14 (−0.37, 0.19) | 1.04 (0.61, 1.53) | −0.05 (−0.31, 0.34) | −0.45 (−3.56, 2.77) |
| Benin | 29.61 (17.19, 46.7) | 1.54 (0.83, 2.82) | 0.23 (0.14, 0.37) | −0.03 (−0.3, 0.46) | 0.6 (0.36, 0.92) | 0.03 (−0.23, 0.5) | −0.17 (−2.59, 2.31) |
| Rwanda | 47.99 (34.15, 68.99) | 0.58 (−0.05, 1.72) | 0.38 (0.27, 0.54) | −0.1 (−0.47, 0.54) | 1.06 (0.72, 1.57) | −0.16 (−0.46, 0.42) | −2.15 (−4.11, −0.15) |
| Senegal | 37.86 (25.47, 53.56) | 1.45 (0.79, 2.5) | 0.25 (0.17, 0.35) | 0.23 (−0.1, 0.76) | 0.51 (0.35, 0.71) | 0.06 (−0.2, 0.48) | 0.18 (−2.01, 2.42) |
| Solomon Islands | 2.26 (1.18, 3.82) | 1.19 (0.64, 1.93) | 0.34 (0.18, 0.58) | 0.14 (−0.15, 0.52) | 0.89 (0.54, 1.35) | −0.1 (−0.34, 0.2) | −0.28 (−8.33, 8.48) |
| Togo | 22.85 (13.38, 37.01) | 2.16 (1.25, 3.58) | 0.29 (0.17, 0.47) | 0.46 (0.04, 1.12) | 0.63 (0.39, 0.98) | 0.11 (−0.18, 0.55) | 0.28 (−2.6, 3.25) |
| Sierra Leone | 20.04 (12.04, 30.74) | 1.17 (0.53, 2.19) | 0.24 (0.15, 0.37) | −0.04 (−0.33, 0.4) | 0.54 (0.33, 0.82) | 0.11 (−0.19, 0.61) | 0.57 (−2.42, 3.65) |
| United Republic of Tanzania | 213.95 (146.12, 303.32) | 1.16 (0.44, 2.33) | 0.38 (0.26, 0.53) | −0.01 (−0.34, 0.52) | 1.06 (0.7, 1.49) | −0.06 (−0.36, 0.41) | −1.04 (−2.1, 0.04) |
| Somalia | 41.97 (24.23, 67.01) | 1.01 (0.42, 2.09) | 0.21 (0.12, 0.33) | −0.29 (−0.5, 0.09) | 0.83 (0.52, 1.31) | −0.17 (−0.43, 0.26) | −1.13 (−3.09, 0.86) |
| Chad | 30.73 (17.01, 49.8) | 1.24 (0.62, 2.14) | 0.19 (0.1, 0.3) | −0.18 (−0.4, 0.15) | 0.54 (0.3, 0.86) | 0.08 (−0.19, 0.49) | 0.29 (−2.08, 2.72) |

APC, age-population-cohort; SDI, socio-demographic index.

**Table S2** The APC analysis results of all 204 countries and regions (DALYs)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Countries | DALYs | | All-age DALYs rate | | Age-standardized DALYs rate | | Net drift (% per year) |
| Number in 2019 (×103) | Percent change 1990–2019 (%) | Rate in 2019 (rate per 100,000) | Percent change 1990–2019 (%) | Rate in 2019 (rate per 100,000) | Percent change 1990–2019 (%) |
| High SDI |  |  |  |  |  |  |  |
| Denmark | 6,907.31 (5,856.19, 7,758.91) | 1.12 (0.83, 1.46) | 119.04 (100.92, 133.71) | 0.88 (0.62, 1.18) | 54.88 (47.22, 61.42) | 0.44 (0.25, 0.67) | −0.01 (−0.5, 0.48) |
| Puerto Rico | 1,624.91 (1,283.26, 2,021.31) | 0.72 (0.34, 1.18) | 46.14 (36.44, 57.4) | 0.76 (0.38, 1.24) | 23.79 (18.72, 29.71) | −0.09 (−0.29, 0.16) | −0.69 (−1.03, −0.34) |
| Switzerland | 7,929.4 (6,568.39, 9,090.12) | 0.57 (0.34, 0.88) | 90.36 (74.85, 103.59) | 0.22 (0.05, 0.47) | 38.09 (32.5, 43.27) | −0.16 (−0.28, 0.02) | −1.78 (−2.21, −1.36) |
| Russian Federation | 35,853.02 (28,508.23, 44,629.31) | 2.46 (1.67, 3.8) | 24.44 (19.43, 30.42) | 2.56 (1.74, 3.94) | 16.11 (12.86, 20.07) | 1.73 (1.09, 2.8) | 3.64 (3.21, 4.08) |
| Germany | 149,413.57 (128,523.82, 167,825.41) | 0.64 (0.39, 0.93) | 175.96 (151.36, 197.64) | 0.54 (0.31, 0.82) | 67.99 (59.54, 75.86) | −0.04 (−0.18, 0.12) | −1.48 (−1.81, −1.14) |
| Finland | 9,009.95 (7,602.1, 10,340.77) | 1.02 (0.67, 1.47) | 162.81 (137.37, 186.86) | 0.83 (0.52, 1.24) | 66.09 (57.31, 75.68) | 0.08 (−0.1, 0.31) | −0.3 (−0.81, 0.22) |
| France | 80,751.74 (67,078.99, 91061.23) | 0.32 (0.13, 0.49) | 121.97 (101.32, 137.55) | 0.15 (−0.01, 0.3) | 47.76 (40.45, 53.44) | −0.33 (−0.42, −0.25) | −3.07 (−3.25, −2.9) |
| Czechia | 9,867.68 (7,511.53, 12,394.24) | 10.34 (4.44, 16.48) | 92.71 (70.57, 116.45) | 9.97 (4.26, 15.91) | 46.9 (35.79, 59.42) | 6.23 (2.43, 10.02) | 6.06 (5.78, 6.35) |
| United Kingdom | 68,639 (60,736.02, 74,616.8) | 0.45 (0.33, 0.6) | 102.11 (90.35, 111) | 0.24 (0.14, 0.37) | 50.78 (45.49, 55.33) | −0.02 (−0.09, 0.08) | −0.75 (−1.02, −0.48) |
| San Marino | 22.99 (15.51, 32.54) | 2.01 (0.99, 3.52) | 69.45 (46.86, 98.32) | 1.14 (0.42, 2.21) | 30.56 (20.74, 43.9) | 0.3 (−0.15, 0.97) | 2.07 (−4.37, 8.96) |
| Brunei Darussalam | 112.08 (92.66, 130.23) | 2.75 (1.69, 4.02) | 25.64 (21.2, 29.79) | 1.22 (0.59, 1.97) | 49.33 (40.45, 57.24) | 0.52 (0.1, 1.02) | 1.47 (−0.01, 2.98) |
| Kuwait | 470.39 (380.82, 565.93) | 2.86 (1.89, 3.87) | 10.63 (8.6, 12.78) | 0.53 (0.15, 0.94) | 17.9 (14.75, 21.25) | 0.28 (−0.02, 0.62) | 1.2 (0.39, 2.02) |
| Ireland | 3,192.82 (2,796.92, 3,612.42) | 0.61 (0.42, 0.82) | 65.02 (56.96, 73.57) | 0.18 (0.04, 0.34) | 42.15 (37.07, 47.64) | −0.13 (−0.24, −0.02) | −1.57 (−1.9, −1.25) |
| Republic of Korea | 11,145.48 (9,362.57, 13,336.84) | 2.87 (1.98, 4.26) | 20.87 (17.53, 24.98) | 2.22 (1.48, 3.37) | 13.25 (11.11, 15.77) | 0.31 (0.03, 0.75) | −0.32 (−0.51, −0.14) |
| Taiwan (Province of China) | 5,092.73 (3,916.32, 6,491.92) | 2.72 (1.27, 4.11) | 21.56 (16.58, 27.48) | 2.22 (0.96, 3.41) | 13.33 (10.28, 17.07) | 0.37 (−0.16, 0.89) | 0.7 (0.44, 0.96) |
| Luxembourg | 661.59 (550.08, 781.12) | 0.91 (0.57, 1.26) | 106.96 (88.93, 126.28) | 0.18 (−0.03, 0.39) | 60.92 (51.18, 71.65) | −0.05 (−0.22, 0.11) | −1.06 (−1.87, −0.24) |
| Singapore | 884.68 (710.99, 1,103.52) | 1.23 (0.74, 1.79) | 15.61 (12.55, 19.47) | 0.2 (−0.07, 0.5) | 11.91 (9.57, 14.87) | −0.28 (−0.42, −0.12) | −2.35 (−2.81, −1.9) |
| Slovenia | 4,495.96 (3,420.93, 5,841.63) | 3.41 (2.05, 5.2) | 216.75 (164.92, 281.62) | 3.19 (1.9, 4.89) | 91.55 (70.09, 118.18) | 1.15 (0.49, 2.02) | 0.94 (0.41, 1.48) |
| United States of America | 287,598.94 (250,714.56, 318,174.07) | 0.48 (0.37, 0.57) | 87.69 (76.44, 97.01) | 0.14 (0.06, 0.21) | 47.99 (42.61, 52.83) | −0.2 (−0.25, −0.15) | −2.48 (−2.64, −2.32) |
| Australia | 18,695.59 (15,890.73, 21,536.45) | 0.94 (0.7, 1.21) | 76.1 (64.68, 87.66) | 0.33 (0.17, 0.51) | 41.11 (35.26, 47.46) | −0.18 (−0.27, −0.07) | −1.59 (−1.83, −1.35) |
| Iceland | 296.73 (248.46, 337.24) | 0.93 (0.62, 1.23) | 86.04 (72.04, 97.79) | 0.42 (0.19, 0.64) | 49.42 (42.05, 55.92) | −0.05 (−0.2, 0.09) | −0.34 (−1.52, 0.86) |
| Canada | 27,172.03 (23,207.83, 29,879.06) | 1.29 (0.97, 1.56) | 74.4 (63.55, 81.82) | 0.71 (0.47, 0.91) | 37.11 (32.16, 40.74) | 0 (−0.13, 0.12) | −1.02 (−1.23, −0.8) |
| Japan | 129,983.9 (98,967.65, 152,589.14) | 0.92 (0.59, 1.15) | 101.72 (77.45, 119.41) | 0.89 (0.57, 1.12) | 26.55 (21.26, 30.4) | −0.37 (−0.47, −0.29) | −2.89 (−3.26, −2.51) |
| Slovakia | 2,768.43 (2,091.55, 3,465.59) | 4.35 (1.95, 6.42) | 50.92 (38.47, 63.74) | 4.2 (1.86, 6.21) | 31.18 (23.63, 39.19) | 2.55 (0.94, 3.89) | 5.63 (5.25, 6.02) |
| New Zealand | 5,279.28 (4,508.63, 5,898.69) | 1.12 (0.82, 1.35) | 117.43 (100.29, 131.21) | 0.61 (0.38, 0.78) | 63.13 (54.19, 70.31) | −0.02 (−0.14, 0.08) | −1.35 (−1.67, −1.04) |
| Estonia | 1,286.38 (973.95, 1,698.31) | 6.31 (4.18, 10.52) | 98.02 (74.21, 129.41) | 7.74 (5.19, 12.77) | 46.34 (34.76, 60.71) | 4.24 (2.68, 7.29) | 6.29 (5.51, 7.07) |
| Belgium | 16,777.16 (13,647.95, 18,976.81) | 0.86 (0.47, 1.21) | 146.92 (119.52, 166.18) | 0.63 (0.28, 0.93) | 59.52 (49.61, 66.56) | 0.04 (−0.18, 0.24) | −1.73 (−2.04, −1.41) |
| Qatar | 169.38 (114.62, 247.82) | 3.55 (2.03, 5.84) | 5.91 (4, 8.65) | −0.29 (−0.53, 0.06) | 16.32 (12.27, 21.65) | −0.46 (−0.64, −0.19) | −2.53 (−3.76, −1.29) |
| Saudi Arabia | 3,193.15 (2,334.59, 4,522.53) | 3.04 (1.51, 6.48) | 8.94 (6.53, 12.66) | 0.81 (0.13, 2.36) | 13.48 (10.27, 17.58) | 0.19 (−0.23, 1.13) | 0.7 (0.44, 0.96) |
| Latvia | 916.23 (734.85, 1,144.03) | 1.58 (0.94, 2.27) | 47.84 (38.37, 59.73) | 2.58 (1.69, 3.54) | 23.6 (18.84, 29.72) | 1.31 (0.74, 1.93) | 2.97 (2.39, 3.55) |
| Austria | 11,871.43 (10,126.47, 13,642.54) | 1.03 (0.72, 1.41) | 133.14 (113.57, 153.01) | 0.77 (0.5, 1.1) | 58.84 (50.9, 67.64) | 0.17 (0, 0.38) | −1.29 (−1.51, −1.07) |
| Andorra | 39.25 (29.37, 50.8) | 2.14 (1.02, 3.86) | 47.25 (35.35, 61.15) | 1.05 (0.31, 2.17) | 26.72 (19.84, 35.11) | −0.01 (−0.36, 0.53) | −0.37 (−3.56, 2.93) |
| Netherlands | 22,271.77 (18,390.52, 25,360.93) | 0.85 (0.38, 1.25) | 129.81 (107.19, 147.82) | 0.61 (0.2, 0.96) | 60 (49.94, 68.18) | 0.02 (−0.24, 0.24) | −1.62 (−1.97, −1.26) |
| United Arab Emirates | 2,174.86 (1,118.87, 3,372.18) | 7.13 (4.02, 12.31) | 23.53 (12.11, 36.49) | 0.65 (0.02, 1.7) | 24.93 (13.93, 37.82) | −0.13 (−0.39, 0.28) | −0.58 (−1.24, 0.08) |
| Lithuania | 1,062.73 (841.19, 1,321.99) | 2.68 (1.77, 3.97) | 38.03 (30.1, 47.31) | 3.83 (2.64, 5.53) | 20.01 (15.63, 24.93) | 2.04 (1.28, 3.13) | 4.78 (4.24, 5.33) |
| Bermuda | 82.87 (68.68, 101.11) | 0.19 (−0.08, 0.69) | 129.42 (107.25, 157.9) | 0.1 (−0.14, 0.57) | 69.18 (57.44, 84.51) | −0.38 (−0.51, −0.12) | −1.84 (−3.17, −0.5) |
| Cyprus | 1,741.81 (1,484.15, 2,020.82) | 0.9 (0.49, 1.45) | 132.61 (112.99, 153.85) | 0.13 (−0.12, 0.45) | 96.09 (82.4, 111.43) | −0.27 (−0.43, −0.05) | −1.84 (−2.54, −1.14) |
| Guam | 70.7 (57.83, 85.48) | 1.5 (0.83, 2.35) | 41.43 (33.89, 50.1) | 1 (0.47, 1.68) | 40.66 (33.21, 49) | 0.25 (−0.09, 0.67) | 0.97 (−0.72, 2.68) |
| Norway | 7,055.96 (5,795.09, 7,861.19) | 0.28 (0.14, 0.42) | 131.92 (108.34, 146.97) | 0.02 (−0.1, 0.13) | 64.27 (53.86, 71.4) | −0.13 (−0.23, −0.04) | −1.65 (−2.03, −1.26) |
| Sweden | 12,994.01 (11,213.15, 14,683.89) | 0.4 (0.27, 0.56) | 127.11 (109.69, 143.64) | 0.17 (0.07, 0.31) | 52.66 (46.19, 58.97) | −0.09 (−0.16, 0.01) | −1.3 (−1.67, −0.93) |
| Monaco | 17.19 (13.51, 21.56) | 0.47 (0.08, 0.99) | 45.75 (35.95, 57.38) | 0.19 (−0.12, 0.62) | 16.91 (13.26, 21.17) | 0.06 (−0.22, 0.42) | −0.02 (−5.03, 5.27) |
| High-middle SDI |  |  |  |  |  |  |  |
| Dominica | 19.05 (14.65, 24.49) | 0.37 (0.02, 0.84) | 27.74 (21.33, 35.66) | 0.48 (0.09, 0.98) | 21.85 (16.71, 28.27) | 0.11 (−0.18, 0.49) | 0.37 (−2.39, 3.21) |
| Croatia | 4,820.88 (3,521.61, 6,127.59) | 5.89 (1.56, 10.68) | 113.49 (82.9, 144.25) | 6.95 (1.95, 12.48) | 52.25 (38.1, 66.05) | 3.62 (0.72, 6.83) | 5.37 (4.94, 5.8) |
| Ukraine | 5,683.63 (4,552.47, 7,100.83) | 1.33 (0.81, 1.96) | 12.9 (10.34, 16.12) | 1.79 (1.17, 2.54) | 8.23 (6.66, 10.13) | 1.33 (0.81, 1.99) | 3.46 (3.19, 3.73) |
| Hungary | 14,578.06 (11,735.33, 17,331.85) | 1.02 (0.62, 1.45) | 150.69 (121.3, 179.15) | 1.17 (0.74, 1.63) | 75.23 (60.38, 89.89) | 0.49 (0.19, 0.79) | 0.11 (−0.1, 0.32) |
| Argentina | 31,668.18 (28,394.27, 34,662.08) | 0.69 (0.47, 0.93) | 70.19 (62.94, 76.83) | 0.24 (0.08, 0.42) | 57.86 (52.02, 63.25) | −0.05 (−0.17, 0.09) | −0.83 (−0.97, −0.7) |
| Saint Kitts and Nevis | 13.33 (10.18, 17.42) | 0.42 (−0.01, 1.1) | 22.4 (17.11, 29.28) | −0.01 (−0.31, 0.46) | 21.01 (16.54, 26.94) | −0.18 (−0.42, 0.21) | −1.41 (−4.76, 2.06) |
| North Macedonia | 447.59 (350.42, 566.44) | 1.89 (1.14, 2.83) | 20.79 (16.28, 26.31) | 1.71 (1, 2.59) | 15.33 (12.18, 19.04) | 0.74 (0.3, 1.26) | 1.9 (1.14, 2.66) |
| Kazakhstan | 985.99 (788.25, 1,289.29) | 1.33 (0.79, 2.28) | 5.36 (4.29, 7.01) | 1.08 (0.59, 1.92) | 5.67 (4.59, 7.3) | 0.79 (0.39, 1.5) | 1.47 (1.07, 1.86) |
| Romania | 9,300.19 (7,173.96, 12,389.28) | 1.39 (0.83, 2.11) | 48.35 (37.29, 64.4) | 1.9 (1.22, 2.79) | 25.39 (19.77, 33.98) | 0.76 (0.35, 1.29) | 0.72 (0.51, 0.94) |
| Chile | 6,474.89 (5,769.54, 7,382.74) | 0.94 (0.68, 1.27) | 35.58 (31.7, 40.57) | 0.42 (0.23, 0.66) | 27.65 (24.67, 31.54) | −0.14 (−0.26, −0.01) | −0.56 (−0.73, −0.4) |
| Poland | 26,314.2 (20,307, 33,220.11) | 9.17 (5.29, 14.25) | 68.47 (52.84, 86.43) | 9.09 (5.24, 14.14) | 37.7 (28.53, 47.55) | 5.25 (2.88, 8.4) | 6.56 (6.26, 6.87) |
| Montenegro | 120.2 (96.27, 154.2) | 1.48 (0.95, 2.08) | 19.38 (15.52, 24.86) | 1.51 (0.97, 2.11) | 12.62 (10.17, 16.09) | 0.59 (0.25, 0.98) | 0.99 (−0.45, 2.46) |
| Greece | 12,450.22 (10,751.1, 14,325.97) | 1.31 (0.99, 1.81) | 120.44 (104, 138.59) | 1.33 (1, 1.82) | 45.23 (39.85, 52.25) | 0.23 (0.06, 0.51) | 0.06 (−0.13, 0.26) |
| Malaysia | 2,743.61 (2,102.7, 3,565.6) | 2.24 (1.42, 3.38) | 8.77 (6.72, 11.39) | 0.83 (0.36, 1.47) | 10.21 (7.91, 13.16) | 0.23 (−0.08, 0.67) | 0.97 (0.69, 1.25) |
| United States Virgin Islands | 74.04 (60.57, 88.37) | 1.01 (0.58, 1.57) | 71.21 (58.25, 84.98) | 1.05 (0.61, 1.62) | 43.12 (35.12, 52.17) | 0.04 (−0.18, 0.32) | −0.07 (−1.65, 1.54) |
| Lebanon | 1,413.94 (887.49, 2,143.41) | 0.95 (0.32, 1.98) | 27.31 (17.14, 41.4) | 0.23 (−0.16, 0.89) | 26.75 (16.79, 40.25) | −0.11 (−0.38, 0.36) | −0.48 (−0.79, −0.16) |
| Serbia | 7,634.71 (5,982.89, 9,645.65) | 2.08 (1.22, 3.5) | 87.29 (68.4, 110.28) | 2.31 (1.38, 3.83) | 47.37 (37.43, 59.63) | 1.06 (0.49, 2.01) | 1.55 (1.09, 2) |
| Antigua and Barbuda | 17.54 (14.27, 22.13) | 0.81 (0.39, 1.3) | 19.82 (16.12, 25.01) | 0.24 (−0.04, 0.58) | 17.78 (14.59, 22.4) | −0.01 (−0.23, 0.26) | −0.44 (−3.49, 2.71) |
| Israel | 5,454.83 (4,603.09, 6,137.19) | 1.33 (0.97, 1.67) | 58.59 (49.44, 65.92) | 0.24 (0.05, 0.42) | 43.78 (37.54, 49.17) | −0.12 (−0.24, −0.01) | −1.37 (−1.71, −1.04) |
| Bulgaria | 1,844.28 (1,416.13, 2,357.8) | 1.57 (0.67, 2.52) | 26.6 (20.42, 34) | 2.22 (1.1, 3.41) | 14.32 (10.91, 18.36) | 1.34 (0.47, 2.22) | 3.07 (2.68, 3.46) |
| Italy | 55,757.89 (45,961.23, 63,125.12) | 1.45 (0.86, 1.79) | 92.45 (76.2, 104.66) | 1.3 (0.75, 1.63) | 34.69 (28.94, 39.17) | 0.3 (−0.01, 0.49) | −1.4 (−1.56, −1.23) |
| Barbados | 107.14 (87.32, 129.25) | 0.74 (0.36, 1.19) | 35.98 (29.32, 43.41) | 0.49 (0.16, 0.86) | 23.49 (19.23, 28.46) | 0.07 (−0.17, 0.35) | −0.16 (−1.38, 1.08) |
| Trinidad and Tobago | 245.26 (179.62, 330.73) | 0.77 (0.27, 1.54) | 17.68 (12.95, 23.84) | 0.54 (0.1, 1.2) | 14.09 (10.35, 18.97) | −0.07 (−0.33, 0.33) | −0.45 (−1.18, 0.29) |
| Bahamas | 86.11 (69.37, 110.4) | 1.53 (0.95, 2.31) | 22.85 (18.4, 29.29) | 0.72 (0.33, 1.25) | 21.49 (17.38, 27.21) | 0.13 (−0.13, 0.47) | 0.74 (−0.62, 2.12) |
| Bosnia and Herzegovina | 1,431.18 (1,116.31, 1,826.91) | 1.3 (0.67, 2.52) | 43.37 (33.83, 55.36) | 2.16 (1.3, 3.84) | 24.66 (19.24, 31.55) | 0.41 (0.04, 1.12) | 0.74 (0.23, 1.25) |
| Malta | 257.77 (216.16, 297.71) | 1.34 (0.95, 1.76) | 58.69 (49.21, 67.78) | 0.98 (0.65, 1.33) | 27.01 (22.89, 31.14) | 0.01 (−0.15, 0.18) | 0.36 (−1, 1.74) |
| Jordan | 748.31 (604.65, 949.44) | 1.55 (0.85, 2.63) | 6.43 (5.2, 8.16) | −0.17 (−0.4, 0.18) | 10.1 (8.25, 12.37) | −0.44 (−0.58, −0.23) | −2.92 (−3.38, −2.46) |
| Belarus | 938.54 (714.34, 1,236.6) | 1.29 (0.67, 2.4) | 9.88 (7.52, 13.02) | 1.53 (0.84, 2.75) | 6.11 (4.69, 8) | 0.89 (0.39, 1.77) | 1.55 (1.05, 2.05) |
| Seychelles | 15.34 (12.34, 18.61) | 0.99 (0.62, 1.49) | 15.02 (12.08, 18.22) | 0.42 (0.16, 0.78) | 14.18 (11.37, 17.13) | 0.07 (−0.13, 0.34) | −0.08 (−3.17, 3.11) |
| Portugal | 11,582.27 (9,841.89, 12,952.19) | 2.49 (1.92, 3.16) | 108.74 (92.4, 121.6) | 2.32 (1.78, 2.96) | 44.28 (38.56, 49.42) | 0.75 (0.49, 1.1) | 0.55 (0.35, 0.75) |
| Cook Islands | 2 (1.6, 2.47) | 0.31 (−0.09, 0.88) | 11.13 (8.88, 13.73) | 0.39 (−0.04, 0.99) | 9.04 (7.13, 11.25) | −0.19 (−0.44, 0.16) | −0.95 (−8.46, 7.16) |
| Libya | 1,137.51 (706.45, 1,634.01) | 1.59 (0.86, 2.75) | 16.89 (10.49, 24.26) | 0.63 (0.17, 1.36) | 18.54 (11.25, 26.54) | 0.04 (−0.24, 0.48) | 0.21 (−0.19, 0.62) |
| American Samoa | 11.07 (8.82, 13.78) | 1.08 (0.47, 1.93) | 19.94 (15.89, 24.82) | 0.81 (0.29, 1.56) | 23.53 (18.83, 28.9) | 0.11 (−0.16, 0.5) | 0.11 (−3.64, 4.02) |
| Turkey | 16,792.36 (12,725.91, 21,439.47) | 0.48 (0.02, 1.56) | 20.64 (15.64, 26.35) | 0.09 (−0.25, 0.88) | 19.24 (14.48, 24.5) | −0.35 (−0.55, 0.11) | −2.38 (−2.56, −2.2) |
| Bahrain | 175.93 (130.47, 233.14) | 3.11 (1.92, 4.9) | 12.19 (9.04, 16.16) | 0.45 (0.03, 1.08) | 21.57 (17, 27.14) | −0.08 (−0.32, 0.29) | −0.35 (−1.52, 0.82) |
| Spain | 58,213.26 (49,219.81, 67,093.56) | 0.95 (0.71, 1.23) | 126.49 (106.95, 145.79) | 0.65 (0.44, 0.88) | 52.55 (45.6, 59.91) | −0.08 (−0.18, 0.03) | −2.73 (−2.91, −2.54) |
| Oman | 659.65 (388.45, 977.85) | 1.57 (0.43, 3.56) | 14.39 (8.47, 21.33) | 0.09 (−0.39, 0.93) | 28.65 (19.46, 39.02) | −0.12 (−0.45, 0.4) | −0.57 (−1.06, −0.08) |
| Greenland | 34.78 (21.6, 49.31) | 0.5 (0.04, 1.28) | 61.89 (38.44, 87.76) | 0.48 (0.02, 1.26) | 60.2 (37.11, 84.43) | −0.18 (−0.42, 0.22) | −1.7 (−3.99, 0.63) |
| Niue | 0.37 (0.28, 0.49) | −0.26 (−0.45, 0.02) | 22.09 (16.74, 29.04) | 0.03 (−0.24, 0.42) | 18.93 (14.1, 25.38) | −0.15 (−0.38, 0.19) | −0.93 (−16.47, 17.52) |
| Northern Mariana Islands | 22.81 (18.07, 27.81) | 0.82 (0.23, 1.76) | 53.67 (42.51, 65.45) | 0.95 (0.31, 1.95) | 56.46 (45.35, 69.14) | 0.34 (−0.05, 0.84) | 1.11 (−1.6, 3.89) |
| Palau | 1.42 (1.06, 1.85) | 0.84 (0.27, 1.79) | 7.88 (5.91, 10.26) | 0.58 (0.09, 1.38) | 6.99 (5.39, 9.03) | 0.05 (−0.25, 0.53) | −0.01 (−9.25, 10.17) |
| Middle SDI |  |  |  |  |  |  |  |
| Costa Rica | 1,472.11 (1,121.88, 1,891.06) | 2.49 (1.58, 3.71) | 31.21 (23.79, 40.09) | 1.25 (0.66, 2.04) | 28.45 (21.73, 36.52) | 0.27 (−0.06, 0.71) | 0.91 (0.53, 1.29) |
| Iran (Islamic Republic of) | 16,305.23 (14,712.19, 18,709.04) | 1.2 (0.76, 1.94) | 19.34 (17.45, 22.19) | 0.53 (0.22, 1.04) | 20.63 (18.56, 23.89) | −0.14 (−0.3, 0.15) | −0.47 (−0.57, −0.37) |
| Gabon | 236.77 (173.65, 320.95) | 0.84 (0.2, 1.92) | 13.53 (9.92, 18.34) | 0.04 (−0.32, 0.65) | 22.71 (17.19, 29.54) | −0.01 (−0.34, 0.51) | −0.44 (−1.22, 0.34) |
| Armenia | 298.87 (248.5, 354.9) | 1.27 (0.71, 1.89) | 9.9 (8.23, 11.75) | 1.56 (0.93, 2.27) | 7.55 (6.3, 8.97) | 0.65 (0.26, 1.09) | 1.34 (0.6, 2.09) |
| Azerbaijan | 487.89 (368.75, 631.4) | 1.34 (0.77, 2.18) | 4.75 (3.59, 6.14) | 0.67 (0.26, 1.27) | 4.98 (3.94, 6.28) | 0.35 (0.05, 0.78) | 0.77 (0.19, 1.34) |
| Grenada | 27.68 (22.57, 35.68) | 0.69 (0.17, 1.53) | 26.82 (21.87, 34.57) | 0.4 (−0.03, 1.1) | 24.67 (20.41, 32.06) | 0.08 (−0.25, 0.62) | 0.32 (−1.98, 2.69) |
| Iraq | 2,362.95 (1,526.85, 3,249.96) | 2.52 (1.28, 4.94) | 5.61 (3.63, 7.72) | 0.47 (−0.05, 1.48) | 8.52 (5.73, 11.35) | 0.16 (−0.26, 0.93) | 0.51 (0.22, 0.79) |
| Tokelau | 0.21 (0.16, 0.3) | −0.15 (−0.41, 0.3) | 15.22 (11.22, 21.08) | 0.01 (−0.29, 0.55) | 17.25 (12.81, 23.9) | −0.08 (−0.36, 0.41) | −0.48 (−21.6, 26.34) |
| Sri Lanka | 3,503.96 (2,523.47, 4,809.07) | 0.51 (0.06, 1.17) | 16.03 (11.55, 22) | 0.19 (−0.16, 0.71) | 13.83 (10.02, 18.96) | −0.3 (−0.51, 0) | −1.63 (−1.82, −1.44) |
| China | 79,962.38 (64,809.42, 96,365.02) | 0.8 (0.17, 2.1) | 5.62 (4.56, 6.78) | 0.5 (−0.02, 1.58) | 4.09 (3.32, 4.93) | −0.11 (−0.41, 0.54) | −0.63 (−0.73, −0.53) |
| Georgia | 864.23 (630.27, 1,274.12) | 2.69 (1.52, 5.28) | 23.58 (17.2, 34.77) | 4.55 (2.78, 8.44) | 14.79 (10.79, 22) | 2.89 (1.64, 5.58) | 5.92 (5.27, 6.58) |
| Botswana | 250.57 (159.46, 399.34) | 1.35 (0.52, 2.72) | 10.71 (6.82, 17.08) | 0.31 (−0.16, 1.07) | 16.7 (11.24, 25.55) | 0 (−0.31, 0.46) | −0.88 (−1.63, −0.13) |
| Thailand | 6,667.05 (4,911.41, 8,903.22) | 1.89 (0.96, 3.28) | 9.51 (7.01, 12.7) | 1.34 (0.59, 2.47) | 6.95 (5.16, 9.24) | 0.15 (−0.2, 0.67) | −0.13 (−0.45, 0.18) |
| Uruguay | 4,335.88 (3,808.93, 4,864.71) | 1.01 (0.69, 1.36) | 126.18 (110.85, 141.57) | 0.84 (0.54, 1.15) | 73.15 (65.09, 81.49) | 0.31 (0.11, 0.53) | 0.7 (0.36, 1.03) |
| South Africa | 7,577.55 (6,115.78, 8,769.64) | 0.61 (0.22, 0.96) | 13.63 (11, 15.78) | 0.07 (−0.19, 0.3) | 17.17 (14.02, 19.67) | −0.09 (−0.26, 0.06) | −1.39 (−1.69, −1.08) |
| Saint Lucia | 41.36 (33.87, 50.99) | 1.03 (0.56, 1.59) | 23.69 (19.4, 29.2) | 0.6 (0.23, 1.04) | 19.56 (16.12, 24.09) | −0.12 (−0.33, 0.12) | −0.74 (−2.62, 1.17) |
| Mexico | 19,442.1 (16,145.53, 23,159.46) | 1.88 (1.43, 2.42) | 15.56 (12.92, 18.54) | 0.97 (0.66, 1.34) | 16.3 (13.51, 19.42) | 0.19 (0, 0.41) | 0.08 (−0.03, 0.18) |
| Fiji | 68.65 (53.12, 88.66) | 0.41 (0.02, 1) | 7.53 (5.83, 9.73) | 0.18 (−0.15, 0.67) | 9.35 (7.33, 11.82) | −0.12 (−0.34, 0.21) | −0.69 (−2.07, 0.7) |
| Jamaica | 225.67 (173.71, 298.31) | 1.05 (0.49, 1.92) | 8.03 (6.18, 10.61) | 0.73 (0.26, 1.45) | 7.42 (5.72, 9.82) | 0.31 (−0.04, 0.86) | 0.88 (0.02, 1.75) |
| Indonesia | 13,335.5 (9,025.99, 18,795.6) | 1.25 (0.46, 2.23) | 5.14 (3.48, 7.24) | 0.61 (0.04, 1.31) | 6.11 (4.13, 8.51) | 0.11 (−0.24, 0.55) | 0.16 (0.05, 0.26) |
| Egypt | 20,780.77 (14,697.85, 29,729.5) | 1.25 (0.58, 2.38) | 20.98 (14.84, 30.01) | 0.26 (−0.11, 0.9) | 27.43 (19.63, 38.9) | 0.09 (−0.23, 0.63) | 0.43 (0.34, 0.52) |
| Paraguay | 2,388.33 (1,779.72, 3,159.06) | 3.28 (1.97, 5.21) | 34.46 (25.68, 45.58) | 1.5 (0.73, 2.63) | 42.55 (31.44, 55.98) | 0.78 (0.25, 1.55) | 2.27 (1.93, 2.6) |
| Saint Vincent and the Grenadines | 30.32 (25.12, 38.02) | 0.12 (−0.1, 0.56) | 26.8 (22.21, 33.6) | 0.09 (−0.13, 0.52) | 23.11 (19.13, 29.03) | −0.34 (−0.47, −0.09) | −0.69 (−2.74, 1.42) |
| Algeria | 7,596.92 (4,881.49, 10,413.64) | 1.16 (0.41, 2.34) | 18.15 (11.67, 24.88) | 0.3 (−0.15, 1.02) | 21.12 (13.79, 28.87) | −0.16 (−0.44, 0.28) | −0.61 (−0.75, −0.47) |
| Suriname | 110.05 (86.62, 140.69) | 1.25 (0.74, 1.88) | 19.11 (15.04, 24.43) | 0.51 (0.17, 0.93) | 18.54 (14.8, 23.72) | 0.07 (−0.15, 0.36) | −0.1 (−1.28, 1.09) |
| Panama | 494.64 (373.47, 653.51) | 0.41 (0.04, 0.94) | 11.89 (8.98, 15.71) | −0.19 (−0.4, 0.11) | 11.89 (8.99, 15.76) | −0.43 (−0.58, −0.21) | −2.79 (−3.25, −2.33) |
| Turkmenistan | 217.19 (166.62, 286.28) | 1.87 (1.14, 2.92) | 4.27 (3.28, 5.63) | 1.09 (0.56, 1.86) | 5.16 (4.05, 6.76) | 0.47 (0.1, 1.03) | 1.16 (0.24, 2.1) |
| Peru | 2,491.9 (1,809.26, 3,357.29) | 0.4 (−0.13, 1.36) | 7.33 (5.32, 9.88) | −0.1 (−0.44, 0.51) | 7.56 (5.5, 10.22) | −0.39 (−0.62, −0.01) | −2.2 (−2.41, −1.98) |
| Mauritius | 241.64 (191.61, 305.67) | 0.61 (0.17, 1.26) | 18.93 (15.01, 23.94) | 0.39 (0.01, 0.95) | 15.56 (12.28, 19.71) | −0.04 (−0.29, 0.33) | −0.91 (−1.64, −0.19) |
| Albania | 484.74 (351.84, 644.79) | 2.07 (0.9, 3.64) | 17.82 (12.93, 23.7) | 2.73 (1.31, 4.65) | 11.56 (8.39, 15.37) | 0.46 (−0.11, 1.29) | 1.34 (0.54, 2.14) |
| Uzbekistan | 1,951.27 (1,459.67, 2,701.09) | 5.47 (2.92, 11.41) | 5.79 (4.33, 8.02) | 3.02 (1.44, 6.72) | 9.37 (7.01, 13.08) | 2.83 (1.26, 6.52) | 5.41 (5, 5.83) |
| Brazil | 68,342.18 (61,550, 78,453.3) | 0.61 (0.47, 0.82) | 31.54 (28.41, 36.21) | 0.1 (0.01, 0.25) | 29.2 (26.27, 33.44) | −0.3 (−0.36, −0.21) | −1.71 (−1.78, −1.64) |
| Tonga | 13.6 (9.6, 18.81) | 0.38 (−0.01, 0.92) | 13.28 (9.38, 18.38) | 0.3 (−0.06, 0.81) | 16.13 (11.57, 21.98) | −0.03 (−0.3, 0.34) | −0.23 (−3.36, 2.99) |
| Ecuador | 3,066.15 (2,329.21, 3,949.26) | 2.62 (1.62, 4.09) | 17.43 (13.24, 22.45) | 1.06 (0.5, 1.9) | 19.66 (15.01, 25.26) | 0.46 (0.06, 1.05) | 1.65 (1.38, 1.92) |
| Samoa | 28.59 (20.39, 40.15) | 0.32 (−0.1, 0.91) | 13.53 (9.65, 19) | 0.02 (−0.3, 0.48) | 18.1 (13.22, 24.94) | −0.17 (−0.41, 0.16) | −0.66 (−2.82, 1.55) |
| Cuba | 4,180.07 (3,155.22, 5,634.03) | 0.71 (0.3, 1.27) | 36.8 (27.78, 49.6) | 0.63 (0.24, 1.17) | 23.68 (17.91, 31.98) | 0.03 (−0.22, 0.37) | −0.23 (−0.42, −0.05) |
| Equatorial Guinea | 99.89 (63.6, 151.04) | 1.44 (0.13, 4.87) | 7.04 (4.48, 10.64) | −0.26 (−0.66, 0.78) | 19.96 (12.78, 29.04) | 0.01 (−0.54, 1.25) | −0.59 (−1.94, 0.78) |
| Colombia | 14,530.62 (10,418.71, 20,381.68) | 1.02 (0.45, 1.82) | 30.41 (21.81, 42.66) | 0.38 (−0.01, 0.92) | 27.75 (19.88, 38.91) | −0.21 (−0.43, 0.08) | −0.6 (−0.72, −0.48) |
| Tunisia | 2,569.91 (1,602.67, 3,727.69) | 1.24 (0.54, 2.29) | 22.21 (13.85, 32.21) | 0.64 (0.13, 1.4) | 20.38 (12.77, 29.56) | −0.02 (−0.32, 0.44) | −0.08 (−0.32, 0.16) |
| Republic of Moldova | 384.09 (297.89, 509.94) | 0.99 (0.54, 1.7) | 10.41 (8.08, 13.83) | 1.4 (0.86, 2.26) | 6.88 (5.4, 9.07) | 0.58 (0.22, 1.09) | 1.21 (0.55, 1.88) |
| Low-middle SDI |  |  |  |  |  |  |  |
| Maldives | 38.57 (30.16, 47.95) | 2.27 (0.77, 5.47) | 7.74 (6.05, 9.62) | 0.46 (−0.21, 1.88) | 11.56 (9.19, 14.32) | 0.02 (−0.41, 0.95) | −0.91 (−3.19, 1.42) |
| Philippines | 3,617.24 (2,887.98, 4,428.38) | 3.78 (2.16, 4.98) | 3.23 (2.58, 3.95) | 1.7 (0.78, 2.37) | 4.31 (3.48, 5.27) | 0.69 (0.21, 1.1) | 3.02 (2.75, 3.29) |
| Ghana | 2,655.01 (1,569.16, 4,391.33) | 1.86 (1.08, 3.24) | 8.42 (4.98, 13.92) | 0.36 (−0.01, 1.02) | 13.62 (8.44, 21.87) | 0.14 (−0.16, 0.65) | 0.52 (0.26, 0.78) |
| Myanmar | 2,560.9 (1,907.44, 3,688.26) | 0.53 (−0.09, 1.6) | 4.68 (3.49, 6.75) | 0.15 (−0.32, 0.95) | 5.35 (4.04, 7.69) | −0.18 (−0.48, 0.33) | −0.95 (−1.16, −0.73) |
| Sudan | 4,907.59 (3,072.25, 7,643.94) | 1.11 (0.26, 2.76) | 12.03 (7.53, 18.73) | 0.04 (−0.37, 0.86) | 20.7 (13.64, 30.94) | −0.02 (−0.37, 0.66) | −0.17 (−0.34, 0) |
| Zambia | 1,712.19 (1,173.71, 2,523.16) | 2.26 (1.19, 4.15) | 9.39 (6.44, 13.83) | 0.42 (−0.05, 1.24) | 23.45 (17.21, 31.97) | 0.41 (−0.02, 1.12) | 1.01 (0.67, 1.36) |
| Democratic People’s Republic of Korea | 1,760.89 (1,266.57, 2,534.91) | 0.57 (0.07, 1.24) | 6.71 (4.83, 9.66) | 0.26 (−0.14, 0.8) | 5.49 (3.96, 7.86) | −0.12 (−0.38, 0.23) | −0.54 (−0.81, −0.27) |
| Dominican Republic | 1,738.65 (1,295.07, 2,313.99) | 1.32 (0.65, 2.21) | 15.98 (11.9, 21.26) | 0.53 (0.09, 1.13) | 17.96 (13.45, 23.65) | 0.1 (−0.2, 0.49) | 1.2 (0.87, 1.53) |
| Guatemala | 877.86 (666.61, 1,143.06) | 1.5 (0.65, 3.1) | 4.94 (3.75, 6.43) | 0.12 (−0.26, 0.84) | 7.07 (5.44, 9.12) | −0.17 (−0.44, 0.3) | −0.98 (−1.41, −0.55) |
| El Salvador | 429.87 (318.46, 565.64) | 0.77 (0.27, 1.48) | 6.87 (5.09, 9.04) | 0.49 (0.07, 1.09) | 7.2 (5.33, 9.48) | 0.02 (−0.27, 0.45) | −0.07 (−0.62, 0.49) |
| Honduras | 968.43 (743.07, 1,253.05) | 2.51 (1.66, 3.75) | 9.87 (7.57, 12.77) | 0.69 (0.28, 1.28) | 15.9 (12.49, 20.31) | 0.3 (0, 0.73) | 0.13 (−0.36, 0.61) |
| Timor-Leste | 41.34 (24.6, 64.81) | 2.61 (0.98, 4.9) | 3.1 (1.84, 4.86) | 1.11 (0.16, 2.46) | 4.89 (3.02, 7.56) | 0.33 (−0.17, 1.08) | 1.31 (−0.97, 3.64) |
| Guyana | 317.8 (234.78, 424.56) | −0.03 (−0.3, 0.34) | 41.24 (30.46, 55.09) | −0.03 (−0.3, 0.34) | 46.48 (35.06, 61.5) | −0.33 (−0.51, −0.08) | −0.79 (−1.36, −0.21) |
| Namibia | 228.34 (163.24, 328.1) | 1.08 (0.42, 2.21) | 9.5 (6.79, 13.65) | 0.22 (−0.17, 0.88) | 15.65 (11.57, 21.76) | 0.04 (−0.25, 0.53) | −0.36 (−1.17, 0.46) |
| Kyrgyzstan | 232.1 (188.15, 283.91) | 0.35 (−0.01, 0.76) | 3.55 (2.88, 4.34) | −0.08 (−0.32, 0.2) | 4.5 (3.66, 5.47) | −0.11 (−0.33, 0.13) | −0.96 (−1.64, −0.28) |
| Tajikistan | 296.86 (233.33, 372.27) | 1.33 (0.77, 2.11) | 3.13 (2.46, 3.92) | 0.32 (0, 0.76) | 5.08 (4.04, 6.34) | 0.24 (−0.08, 0.64) | 0.38 (−0.34, 1.1) |
| India | 148,545.7 (109,092.37, 199,243.95) | 1.44 (0.88, 2.52) | 10.68 (7.84, 14.33) | 0.5 (0.16, 1.16) | 13.33 (9.88, 17.6) | −0.04 (−0.26, 0.34) | −0.16 (−0.28, −0.05) |
| Tuvalu | 2.09 (1.46, 2.97) | 0.33 (−0.1, 1.11) | 17.69 (12.41, 25.19) | 0.05 (−0.29, 0.67) | 20.32 (14.39, 28.59) | −0.12 (−0.38, 0.39) | −0.58 (−8.02, 7.47) |
| Nicaragua | 409.97 (319.17, 547.63) | 1.21 (0.68, 1.91) | 6.3 (4.9, 8.41) | 0.32 (0, 0.74) | 8.42 (6.65, 10.93) | −0.11 (−0.31, 0.15) | −1 (−1.59, −0.4) |
| Viet Nam | 5,747.76 (4,109.19, 8,406.78) | 1.09 (0.45, 2.03) | 5.96 (4.26, 8.72) | 0.48 (0.02, 1.14) | 6.08 (4.4, 8.72) | −0.08 (−0.35, 0.33) | −0.29 (−0.45, −0.13) |
| Kenya | 3,688.77 (2,816.14, 4,782.9) | 1.93 (1.28, 2.8) | 7.34 (5.61, 9.52) | 0.35 (0.05, 0.75) | 16.1 (12.5, 20.78) | 0.18 (−0.1, 0.53) | 0.42 (0.2, 0.65) |
| Kiribati | 14.15 (9.72, 21.26) | 0.76 (0.17, 1.73) | 11.93 (8.19, 17.93) | 0.1 (−0.27, 0.71) | 16.95 (12.01, 26.39) | −0.03 (−0.3, 0.42) | −0.54 (−3.79, 2.82) |
| Nigeria | 12,797.65 (8,297.75, 19,201.66) | 0.52 (−0.06, 1.96) | 5.96 (3.86, 8.94) | −0.36 (−0.61, 0.24) | 11.68 (7.9, 16.99) | −0.3 (−0.56, 0.3) | −1.61 (−1.71, −1.51) |
| Lesotho | 230.89 (135.52, 390.37) | 0.72 (0.15, 1.49) | 11.04 (6.48, 18.66) | 0.49 (−0.01, 1.15) | 17.82 (11.05, 28.49) | 0.34 (−0.06, 0.85) | 1.44 (0.66, 2.22) |
| Palestine | 229.16 (184.03, 294.71) | 1.7 (0.79, 3.3) | 4.62 (3.71, 5.95) | 0.13 (−0.25, 0.8) | 7.51 (6.13, 9.52) | −0.04 (−0.36, 0.48) | −0.28 (−1.18, 0.62) |
| Morocco | 6,984.67 (4,939.06, 9,542.02) | 1.3 (0.68, 2.5) | 19.43 (13.74, 26.54) | 0.62 (0.18, 1.46) | 21.77 (15.39, 29.22) | 0.1 (−0.18, 0.67) | 0.2 (0.06, 0.35) |
| Mauritania | 282.32 (185.15, 435.38) | 0.53 (−0.09, 1.85) | 7.03 (4.61, 10.85) | −0.21 (−0.53, 0.47) | 11.7 (7.96, 17.46) | −0.28 (−0.55, 0.29) | −0.83 (−1.49, −0.17) |
| Marshall Islands | 8.94 (5.14, 14.17) | 0.66 (0.18, 1.4) | 15.73 (9.03, 24.93) | 0.34 (−0.05, 0.93) | 23.29 (14.36, 35.29) | −0.08 (−0.31, 0.26) | −0.32 (−4.41, 3.95) |
| Venezuela (Bolivarian Republic of) | 6,244.52 (4,513.35, 8,639.65) | 1.65 (0.84, 2.9) | 22.25 (16.08, 30.78) | 0.78 (0.23, 1.61) | 21.35 (15.53, 29.4) | 0 (−0.31, 0.45) | −0.53 (−0.71, −0.36) |
| Mongolia | 203.34 (142.68, 326.55) | 1.43 (0.65, 3.09) | 6 (4.21, 9.64) | 0.54 (0.05, 1.6) | 7.33 (5.14, 12.01) | 0.06 (−0.29, 0.79) | −0.17 (−1.11, 0.78) |
| Eswatini | 102.18 (61.32, 166.69) | 1.1 (0.41, 2.06) | 8.95 (5.37, 14.59) | 0.48 (0, 1.16) | 16.07 (10.25, 24.76) | 0.1 (−0.23, 0.58) | 0.38 (−0.8, 1.58) |
| Micronesia (Federated States of) | 18.45 (10.16, 30.25) | 0.28 (−0.2, 0.92) | 18.06 (9.94, 29.62) | 0.3 (−0.19, 0.96) | 24.43 (14.18, 38.62) | −0.06 (−0.37, 0.34) | −0.29 (−2.9, 2.38) |
| Lao People’s Democratic Republic | 261.03 (184.8, 387.77) | 1.28 (0.32, 3.05) | 3.65 (2.58, 5.42) | 0.32 (−0.24, 1.35) | 5.49 (3.97, 8.06) | 0.05 (−0.36, 0.78) | 0.13 (−0.64, 0.9) |
| Sao Tome and Principe | 19 (12.96, 26.17) | 1.68 (0.81, 3.34) | 9.25 (6.31, 12.74) | 0.59 (0.07, 1.57) | 14.2 (9.83, 19.12) | 0.35 (−0.06, 1.09) | 0.87 (−2.12, 3.96) |
| Bolivia (Plurinational State of) | 1,705.75 (1,179.96, 2,394.02) | 1.5 (0.63, 3.19) | 14.2 (9.82, 19.93) | 0.34 (−0.13, 1.24) | 18.54 (12.93, 26.05) | −0.01 (−0.34, 0.62) | −0.34 (−0.66, −0.03) |
| Cameroon | 2,700.62 (1,560.48, 4,581.32) | 2.32 (1.18, 4.28) | 9.28 (5.36, 15.74) | 0.19 (−0.22, 0.88) | 17.17 (10.31, 27.69) | 0.14 (−0.23, 0.76) | 0.39 (0.11, 0.67) |
| Congo | 548.46 (365.59, 834.9) | 1 (0.24, 2.37) | 10.42 (6.94, 15.85) | −0.07 (−0.42, 0.57) | 21.02 (14.99, 29.69) | −0.14 (−0.44, 0.36) | −1.04 (−1.55, −0.52) |
| Syrian Arab Republic | 4,784.16 (3,332.65, 6,804.8) | 0.08 (−0.27, 0.67) | 33.01 (23, 46.96) | −0.04 (−0.35, 0.48) | 37.96 (26.75, 53.41) | −0.44 (−0.62, −0.12) | −3.35 (−3.49, −3.21) |
| Belize | 34.68 (27.82, 46.21) | 2.76 (1.21, 5.39) | 8.46 (6.78, 11.27) | 0.7 (0, 1.9) | 11.36 (9.27, 14.55) | 0.3 (−0.21, 1.17) | 0.51 (−1.97, 3.05) |
| Cabo Verde | 80.1 (62.64, 104.78) | 1.9 (1.12, 3.08) | 14.21 (11.11, 18.59) | 0.81 (0.32, 1.55) | 16.76 (13.23, 21.63) | 0.36 (−0.01, 0.93) | 0.59 (−0.92, 2.13) |
| Nauru | 1.72 (0.93, 2.75) | 0.06 (−0.2, 0.45) | 16.28 (8.8, 26.03) | 0.03 (−0.23, 0.41) | 27.41 (17.24, 40.73) | −0.08 (−0.28, 0.19) | −0.71 (−9.93, 9.46) |
| Low SDI |  |  |  |  |  |  |  |
| Vanuatu | 38.43 (23.01, 58.63) | 1.65 (0.89, 3) | 13.05 (7.81, 19.91) | 0.36 (−0.03, 1.05) | 19.23 (12.23, 28.18) | 0.01 (−0.26, 0.39) | −0.19 (−2.4, 2.07) |
| Yemen | 3,602.83 (2,339.05, 5,322.42) | 1.91 (0.92, 3.83) | 11.44 (7.42, 16.9) | 0.27 (−0.16, 1.11) | 21.61 (14.46, 30.96) | 0.01 (−0.32, 0.58) | 0.05 (−0.18, 0.27) |
| Uganda | 2,603.35 (1,929.9, 3,593.08) | 1.3 (0.61, 2.39) | 6.33 (4.69, 8.74) | −0.03 (−0.32, 0.43) | 16.33 (12.15, 22.2) | 0.01 (−0.28, 0.44) | −0.52 (−0.76, −0.27) |
| Gambia | 181.78 (112.41, 278.74) | 2.01 (0.92, 3.89) | 8.09 (5.01, 12.41) | 0.33 (−0.15, 1.16) | 15.13 (9.58, 22.97) | 0.13 (−0.26, 0.79) | 0.31 (−0.72, 1.36) |
| Afghanistan | 3,809.21 (1,917.89, 6,480.2) | 1.32 (0.61, 2.79) | 9.95 (5.01, 16.93) | −0.31 (−0.52, 0.13) | 21.27 (10.74, 33.83) | −0.02 (−0.32, 0.57) | −0.12 (−0.33, 0.08) |
| Djibouti | 112.55 (75.21, 166.26) | 2.39 (0.97, 4.65) | 9.36 (6.25, 13.82) | 0.37 (−0.2, 1.28) | 18.14 (12.25, 26.66) | −0.05 (−0.39, 0.49) | −0.4 (−1.75, 0.97) |
| Guinea | 1,033.22 (585.73, 1,683.87) | 1.07 (0.42, 1.95) | 8.17 (4.63, 13.32) | 0.01 (−0.3, 0.44) | 15.5 (8.92, 24.68) | 0.12 (−0.22, 0.6) | 0.67 (0.29, 1.04) |
| Burundi | 768.11 (477.57, 1,158.91) | 0.3 (−0.2, 1.28) | 6.44 (4, 9.71) | −0.39 (−0.63, 0.06) | 15.33 (10.27, 22.05) | −0.31 (−0.56, 0.18) | −1.88 (−2.27, −1.49) |
| Bangladesh | 18,935.26 (12,474.76, 27,193) | 1.8 (0.5, 4.14) | 11.89 (7.83, 17.07) | 0.92 (0.03, 2.52) | 14.78 (9.74, 21.06) | 0.1 (−0.36, 0.95) | 0.27 (0.14, 0.41) |
| Bhutan | 84.04 (56.54, 120.76) | 1.91 (0.71, 4.94) | 11.14 (7.5, 16.01) | 1.36 (0.39, 3.82) | 15.37 (10.31, 21.37) | 0.31 (−0.2, 1.49) | 0.59 (−0.95, 2.16) |
| Eritrea | 531.42 (313.7, 903.53) | 1.32 (0.52, 3.07) | 7.92 (4.67, 13.46) | 0.04 (−0.32, 0.82) | 17.92 (11.75, 26.67) | −0.07 (−0.37, 0.64) | −0.7 (−1.25, −0.15) |
| Cambodia | 556.82 (402.48, 870.54) | 1.38 (0.48, 2.86) | 3.35 (2.42, 5.24) | 0.49 (−0.07, 1.41) | 4.54 (3.3, 7.07) | −0.05 (−0.38, 0.46) | −0.42 (−0.95, 0.12) |
| Comoros | 76.2 (53.48, 106.76) | 0.75 (0.05, 2.75) | 10.67 (7.49, 14.94) | 0.14 (−0.31, 1.44) | 15.42 (11.19, 20.97) | −0.16 (−0.47, 0.59) | −1.17 (−2.52, 0.19) |
| Guinea-Bissau | 182.77 (87.7, 334.75) | 0.93 (0.27, 2.68) | 9.61 (4.61, 17.61) | 0.03 (−0.33, 0.95) | 18.64 (9.28, 32.41) | −0.01 (−0.35, 0.83) | 0.19 (−0.76, 1.16) |
| Liberia | 370.97 (202.25, 589.69) | 1.29 (0.51, 2.65) | 7.74 (4.22, 12.31) | −0.06 (−0.38, 0.5) | 13.21 (7.72, 20.93) | −0.03 (−0.33, 0.49) | −0.08 (−0.74, 0.58) |
| Madagascar | 3,227.98 (2,005.4, 4,820.97) | 0.8 (0.25, 1.71) | 12.09 (7.51, 18.06) | −0.19 (−0.44, 0.21) | 24.22 (16.13, 34.01) | −0.13 (−0.38, 0.26) | −0.83 (−1.04, −0.62) |
| Mali | 1,381.83 (767.84, 2,551.56) | 1.24 (0.51, 2.77) | 6.3 (3.5, 11.64) | −0.11 (−0.4, 0.49) | 12.9 (7.29, 21.99) | −0.01 (−0.3, 0.61) | −0.06 (−0.4, 0.29) |
| Haiti | 1,964.13 (1,042.58, 3,319.43) | 0.91 (0.35, 1.75) | 15.84 (8.41, 26.77) | −0.02 (−0.31, 0.41) | 25.51 (14.35, 40.74) | −0.13 (−0.37, 0.25) | −0.34 (−0.6, −0.06) |
| Pakistan | 19,877.16 (12,163.1, 28,757.01) | 1.42 (0.85, 2.27) | 8.87 (5.43, 12.83) | 0.22 (−0.07, 0.65) | 17.22 (11, 23.67) | 0.21 (−0.06, 0.64) | 0.52 (0.43, 0.61) |
| Ethiopia | 5,598.46 (3,849.9, 7,885.41) | 0.4 (−0.24, 2.3) | 5.2 (3.58, 7.33) | −0.33 (−0.64, 0.58) | 12.56 (9.15, 17.29) | −0.3 (−0.59, 0.47) | −2.14 (−2.29, −1.99) |
| Zimbabwe | 1,354.62 (945.71, 1,962.26) | 1.04 (0.43, 1.84) | 9.02 (6.3, 13.07) | 0.41 (−0.01, 0.96) | 17.03 (12.37, 24.34) | 0.16 (−0.15, 0.56) | 0.64 (0.31, 0.96) |
| Mozambique | 2,491.76 (1,610.42, 3,633.31) | 1.58 (0.81, 2.79) | 8.44 (5.45, 12.3) | 0.14 (−0.2, 0.68) | 21.08 (14.55, 28.62) | 0.31 (−0.07, 0.92) | 1.42 (1.15, 1.68) |
| Angola | 2,271.72 (1,639.36, 3,175.47) | 1.86 (0.8, 4.05) | 7.54 (5.44, 10.54) | −0.02 (−0.38, 0.73) | 19.74 (15.01, 26.06) | 0.06 (−0.31, 0.75) | −0.07 (−0.35, 0.22) |
| South Sudan | 472.29 (296, 721.62) | 0.09 (−0.33, 0.75) | 5.09 (3.19, 7.77) | −0.31 (−0.58, 0.11) | 12.01 (7.9, 17.57) | −0.28 (−0.53, 0.13) | −1.56 (−2.03, −1.08) |
| Nepal | 3,238.11 (2,273.85, 4,383.32) | 1.93 (0.92, 3.59) | 10.65 (7.48, 14.41) | 0.88 (0.23, 1.95) | 15.32 (10.78, 20.95) | 0.27 (−0.12, 0.94) | 0.46 (0.2, 0.71) |
| Burkina Faso | 1,959.07 (1,061.83, 3,156.79) | 1.64 (0.89, 2.81) | 8.63 (4.68, 13.91) | 0.11 (−0.2, 0.61) | 17.72 (10.03, 27.6) | 0.18 (−0.14, 0.67) | 0.73 (0.42, 1.05) |
| Niger | 1,239.07 (668.22, 2,089.5) | 1.57 (0.73, 3.15) | 5.32 (2.87, 8.97) | −0.12 (−0.41, 0.43) | 12.56 (7.08, 20.52) | −0.07 (−0.36, 0.44) | −0.11 (−0.51, 0.29) |
| Democratic Republic of the Congo | 6,793.73 (4,108.89, 10,773.1) | 1.21 (0.54, 2.34) | 7.75 (4.69, 12.29) | −0.03 (−0.32, 0.47) | 18.35 (11.78, 27.38) | −0.02 (−0.3, 0.42) | −0.25 (−0.4, −0.1) |
| Malawi | 1,352.85 (958.38, 1,845.28) | 0.98 (0.25, 2.19) | 7.34 (5.2, 10.01) | 0.02 (−0.35, 0.65) | 16.81 (12.25, 22.75) | 0.03 (−0.31, 0.55) | −0.09 (−0.43, 0.24) |
| Papua New Guinea | 833.98 (456.36, 1,333.93) | 1.76 (0.96, 3.01) | 8.45 (4.63, 13.52) | 0.14 (−0.19, 0.66) | 14.53 (8.56, 22.46) | 0.02 (−0.25, 0.44) | 0.04 (−0.45, 0.53) |
| Central African Republic | 474.93 (226.71, 846.63) | 0.67 (0.19, 1.3) | 8.96 (4.28, 15.97) | −0.14 (−0.38, 0.19) | 20.84 (11.36, 32.88) | −0.09 (−0.33, 0.26) | −0.44 (−0.97, 0.09) |
| Benin | 929.15 (517.98, 1,547.27) | 1.63 (0.79, 3.17) | 7.34 (4.09, 12.22) | 0.01 (−0.32, 0.6) | 14.81 (8.5, 23.48) | −0.03 (−0.32, 0.51) | −0.15 (−0.58, 0.28) |
| Rwanda | 1,154.89 (818.27, 1,732.38) | 0.39 (−0.25, 1.57) | 9.1 (6.45, 13.65) | −0.22 (−0.58, 0.45) | 18.85 (13.36, 27.14) | −0.27 (−0.57, 0.26) | −2.17 (−2.5, −1.85) |
| Senegal | 1,137.26 (730.65, 1,671.38) | 1.38 (0.61, 2.64) | 7.51 (4.83, 11.04) | 0.2 (−0.19, 0.83) | 12.61 (8.36, 18.17) | 0.01 (−0.28, 0.48) | 0.18 (−0.2, 0.57) |
| Solomon Islands | 77.4 (35.81, 142.39) | 1.19 (0.57, 2.11) | 11.81 (5.46, 21.72) | 0.14 (−0.18, 0.61) | 19.92 (10.63, 33.07) | −0.07 (−0.29, 0.23) | −0.27 (−1.76, 1.25) |
| Togo | 754.24 (423.19, 1,222.78) | 2.15 (1.14, 3.69) | 9.52 (5.34, 15.44) | 0.46 (−0.01, 1.17) | 15.77 (9.22, 25.57) | 0.08 (−0.25, 0.58) | 0.29 (−0.25, 0.82) |
| Sierra Leone | 641.88 (370.73, 1,030.33) | 1.38 (0.57, 2.66) | 7.75 (4.47, 12.44) | 0.05 (−0.31, 0.61) | 13.79 (8.21, 20.97) | 0.1 (−0.25, 0.67) | 0.58 (0.05, 1.11) |
| United Republic of Tanzania | 4,905.84 (3,542.81, 7,070.74) | 0.95 (0.27, 2.14) | 8.65 (6.24, 12.46) | −0.11 (−0.42, 0.43) | 19.1 (13.28, 27.13) | −0.12 (−0.41, 0.36) | −1.04 (−1.22, −0.87) |
| Somalia | 1,252.83 (640.31, 2,060.2) | 0.98 (0.36, 2.18) | 6.16 (3.15, 10.13) | −0.31 (−0.52, 0.12) | 16.27 (9.58, 26.03) | −0.23 (−0.47, 0.17) | −1.14 (−1.48, −0.79) |
| Chad | 983.12 (533.66, 1,655.34) | 1.47 (0.71, 2.56) | 6 (3.25, 10.09) | −0.09 (−0.37, 0.31) | 13.62 (7.54, 22.27) | 0.08 (−0.23, 0.52) | 0.3 (−0.11, 0.71) |

APC, age-population-cohort; DALYs, disability-adjusted life years; SDI, socio-demographic index.