

Supplementary Appendix

Physical Inactivity and Non-Communicable Disease Burden in Low-Income, Middle-Income, and High-Income Countries

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Supplementary Table 1. Population Attributable Risks for Physical Inactivity and All-Cause Mortality, Cardiovascular Disease Mortality, Coronary Heart Disease, Stroke, and Hypertension by Country

| Country | All-Cause Mortality | Cardiovascular Disease Mortality | Coronary Heart Disease | Stroke | Hypertension |
|--------------------------|---------------------|----------------------------------|------------------------|-------------------|------------------|
| Algeria | 8.6 (6.1 to 11.4) | 9.2 (6.8 to 11.8) | 6.0 (4.0 to 8.3) | 6.0 (3.4 to 9.0) | 2.0 (1.1 to 3.0) |
| American Samoa | 13.0 (9.4 to 17.1) | 13.8 (10.4 to 17.5) | 9.2 (6.2 to 12.6) | 9.2 (5.3 to 13.9) | 3.1 (1.7 to 4.6) |
| Andorra | 9.7 (7.1 to 12.6) | 10.3 (8.0 to 13.0) | 6.8 (4.7 to 9.2) | 6.8 (3.9 to 10.1) | 2.3 (1.3 to 3.3) |
| Argentina | 10.4 (7.6 to 13.5) | 11.1 (8.5 to 13.8) | 7.3 (5.0 to 9.9) | 7.3 (4.2 to 10.9) | 2.4 (1.4 to 3.6) |
| Armenia | 6.0 (4.0 to 8.1) | 6.4 (4.5 to 8.5) | 4.1 (2.6 to 5.8) | 4.1 (2.2 to 6.3) | 1.3 (0.7 to 2.1) |
| Australia | 7.8 (5.7 to 10.4) | 8.4 (6.3 to 10.6) | 5.5 (3.7 to 7.5) | 5.5 (3.1 to 8.1) | 1.8 (1.0 to 2.7) |
| Austria | 7.8 (5.7 to 10.1) | 8.3 (6.4 to 10.5) | 5.4 (3.7 to 7.3) | 5.4 (3.1 to 8.0) | 1.8 (1.0 to 2.6) |
| Bahamas | 10.8 (8.0 to 14.0) | 11.5 (8.9 to 14.4) | 7.6 (5.2 to 10.3) | 7.6 (4.4 to 11.3) | 2.5 (1.4 to 3.7) |
| Bangladesh | 7.2 (4.4 to 10.4) | 7.7 (4.9 to 10.8) | 5.0 (2.9 to 7.5) | 5.0 (2.6 to 8.1) | 1.6 (0.8 to 2.6) |
| Barbados | 10.7 (7.9 to 13.9) | 11.4 (8.7 to 14.4) | 7.5 (5.2 to 10.3) | 7.5 (4.3 to 11.2) | 2.5 (1.4 to 3.7) |
| Belarus | 3.8 (2.5 to 5.3) | 4.1 (2.7 to 5.5) | 2.6 (1.7 to 3.8) | 2.6 (1.4 to 4.0) | 0.8 (0.5 to 1.3) |
| Belgium | 9.1 (6.7 to 11.8) | 9.7 (7.6 to 12.0) | 6.4 (4.4 to 8.5) | 6.4 (3.6 to 9.4) | 2.1 (1.2 to 3.1) |
| Benin | 4.3 (3.0 to 5.7) | 4.6 (3.3 to 5.9) | 2.9 (1.9 to 4.1) | 2.9 (1.6 to 4.5) | 0.9 (0.5 to 1.4) |
| Bermuda | 6.8 (4.7 to 9.3) | 7.3 (5.2 to 9.6) | 4.7 (3.1 to 6.7) | 4.7 (2.6 to 7.2) | 1.6 (0.8 to 2.3) |
| Bhutan | 6.1 (4.4 to 7.8) | 6.5 (5.0 to 8.0) | 4.2 (2.9 to 5.6) | 4.2 (2.4 to 6.2) | 1.4 (0.8 to 2.0) |
| Bosnia & Herzegovina | 6.7 (4.6 to 9.1) | 7.1 (5.1 to 9.4) | 4.6 (3.0 to 6.5) | 4.6 (2.5 to 7.2) | 1.5 (0.8 to 2.3) |
| Botswana | 5.7 (4.1 to 7.6) | 6.1 (4.6 to 7.9) | 4.0 (2.7 to 5.4) | 4.0 (2.2 to 5.9) | 1.3 (0.7 to 1.9) |
| Brazil | 11.6 (8.7 to 14.9) | 12.4 (9.7 to 15.2) | 8.2 (5.8 to 11.0) | 8.2 (4.8 to 12.1) | 2.7 (1.6 to 4.1) |
| British Virgin Islands | 7.1 (5.0 to 9.5) | 7.6 (5.6 to 9.7) | 5.0 (3.3 to 6.9) | 5.0 (2.8 to 7.5) | 1.6 (0.9 to 2.4) |
| Brunei Darussalam | 7.1 (4.6 to 9.9) | 7.6 (5.1 to 10.4) | 4.9 (3.0 to 7.2) | 4.9 (2.6 to 7.8) | 1.6 (0.8 to 2.5) |
| Bulgaria | 9.8 (7.1 to 12.7) | 10.4 (7.9 to 13.1) | 6.8 (4.7 to 9.3) | 6.8 (3.9 to 10.2) | 2.3 (1.2 to 3.4) |
| Burkina Faso | 5.4 (3.8 to 7.2) | 5.7 (4.2 to 7.4) | 3.7 (2.5 to 5.2) | 3.7 (2.1 to 5.7) | 1.2 (0.7 to 1.8) |
| Cabo Verde | 5.2 (3.7 to 7.0) | 5.6 (4.1 to 7.2) | 3.6 (2.4 to 5.0) | 3.6 (2.0 to 5.4) | 1.2 (0.7 to 1.8) |
| Cambodia | 2.9 (1.8 to 4.1) | 3.1 (1.9 to 4.3) | 2.0 (1.1 to 2.9) | 2.0 (1.0 to 3.2) | 0.6 (0.3 to 1.0) |
| Cameroon | 7.4 (5.4 to 9.6) | 7.9 (6.0 to 10.0) | 5.1 (3.5 to 7.0) | 5.1 (2.9 to 7.7) | 1.7 (1.0 to 2.5) |
| Canada | 7.4 (5.3 to 9.9) | 7.9 (5.9 to 10.2) | 5.2 (3.4 to 7.1) | 5.2 (3.0 to 7.8) | 1.7 (0.9 to 2.5) |
| Cayman Islands | 7.5 (5.3 to 10.1) | 8.0 (5.9 to 10.4) | 5.2 (3.5 to 7.3) | 5.2 (2.9 to 8.0) | 1.7 (1.0 to 2.6) |
| Central African Republic | 3.9 (2.7 to 5.2) | 4.1 (3.0 to 5.3) | 2.7 (1.7 to 3.7) | 2.7 (1.5 to 4.0) | 0.9 (0.5 to 1.3) |
| Chad | 6.1 (4.2 to 8.2) | 6.5 (4.7 to 8.6) | 4.2 (2.8 to 6.0) | 4.2 (2.3 to 6.5) | 1.4 (0.8 to 2.1) |
| Chile | 6.9 (4.9 to 9.2) | 7.4 (5.4 to 9.6) | 4.8 (3.2 to 6.7) | 4.8 (2.7 to 7.3) | 1.6 (0.9 to 2.4) |
| China | 3.8 (2.5 to 5.2) | 4.1 (2.8 to 5.4) | 2.6 (1.7 to 3.7) | 2.6 (1.4 to 4.0) | 0.8 (0.5 to 1.3) |
| Colombia | 11.0 (8.1 to 14.2) | 11.7 (9.0 to 14.5) | 7.7 (5.3 to 10.4) | 7.7 (4.4 to 11.5) | 2.6 (1.5 to 3.8) |
| Comoros | 3.9 (2.7 to 5.1) | 4.1 (3.1 to 5.3) | 2.7 (1.8 to 3.7) | 2.7 (1.5 to 4.0) | 0.9 (0.5 to 1.3) |
| Congo | 7.3 (5.1 to 9.7) | 7.8 (5.8 to 10.0) | 5.1 (3.4 to 6.9) | 5.1 (2.9 to 7.5) | 1.7 (0.9 to 2.5) |
| Cook Islands | 4.9 (3.3 to 6.7) | 5.3 (3.7 to 7.0) | 3.4 (2.2 to 4.8) | 3.4 (1.8 to 5.3) | 1.1 (0.6 to 1.7) |
| Costa Rica | 11.4 (8.5 to 14.7) | 12.2 (9.5 to 15.0) | 8.1 (5.6 to 10.9) | 8.1 (4.6 to 11.9) | 2.7 (1.6 to 3.9) |
| Cote d'Ivoire | 8.5 (6.2 to 10.9) | 9.0 (7.0 to 11.3) | 5.9 (4.1 to 8.0) | 5.9 (3.4 to 8.8) | 2.0 (1.1 to 2.9) |
| Croatia | 8.0 (5.7 to 10.6) | 8.5 (6.4 to 10.9) | 5.6 (3.8 to 7.7) | 5.6 (3.1 to 8.4) | 1.8 (1.0 to 2.7) |
| Cuba | 9.5 (6.8 to 12.3) | 10.0 (7.6 to 12.6) | 6.6 (4.4 to 9.0) | 6.6 (3.7 to 9.7) | 2.2 (1.2 to 3.2) |

| | | | | | |
|----------------------------------|---------------------|---------------------|--------------------|--------------------|------------------|
| Cyprus | 11.1 (8.2 to 14.2) | 11.8 (9.2 to 14.5) | 7.8 (5.4 to 10.4) | 7.8 (4.5 to 11.4) | 2.6 (1.5 to 3.8) |
| Czech Republic | 8.0 (5.7 to 10.6) | 8.5 (6.5 to 10.8) | 5.6 (3.7 to 7.7) | 5.6 (3.2 to 8.3) | 1.8 (1.0 to 2.7) |
| Democratic Republic of the Congo | 6.3 (4.5 to 8.2) | 6.7 (5.0 to 8.5) | 4.3 (2.9 to 5.9) | 4.3 (2.5 to 6.5) | 1.4 (0.8 to 2.1) |
| Denmark | 7.4 (5.3 to 9.6) | 7.9 (6.0 to 9.9) | 5.1 (3.5 to 7.0) | 5.1 (2.9 to 7.7) | 1.7 (1.0 to 2.5) |
| Dominica | 5.7 (4.0 to 7.6) | 6.1 (4.4 to 7.9) | 3.9 (2.6 to 5.5) | 3.9 (2.2 to 6.0) | 1.3 (0.7 to 2.0) |
| Dominican Republic | 9.8 (7.2 to 12.9) | 10.5 (8.0 to 13.2) | 6.9 (4.7 to 9.4) | 6.9 (3.9 to 10.2) | 2.3 (1.3 to 3.4) |
| Ecuador | 7.1 (4.9 to 9.5) | 7.5 (5.5 to 9.8) | 4.9 (3.2 to 6.9) | 4.9 (2.7 to 7.4) | 1.6 (0.9 to 2.4) |
| Egypt | 8.0 (5.7 to 10.6) | 8.5 (6.2 to 11.0) | 5.6 (3.7 to 7.7) | 5.6 (3.1 to 8.4) | 1.8 (1.0 to 2.8) |
| Eritrea | 5.9 (4.5 to 7.5) | 6.3 (5.0 to 7.7) | 4.1 (2.9 to 5.5) | 4.1 (2.4 to 6.0) | 1.3 (0.8 to 1.9) |
| Estonia | 8.2 (6.0 to 10.8) | 8.8 (6.6 to 11.1) | 5.7 (3.9 to 7.9) | 5.7 (3.2 to 8.6) | 1.9 (1.1 to 2.8) |
| Ethiopia | 4.0 (3.0 to 5.2) | 4.3 (3.3 to 5.3) | 2.8 (1.9 to 3.7) | 2.8 (1.6 to 4.1) | 0.9 (0.5 to 1.3) |
| Fiji | 4.7 (3.1 to 6.4) | 5.0 (3.4 to 6.6) | 3.2 (2.1 to 4.6) | 3.2 (1.7 to 5.0) | 1.0 (0.6 to 1.6) |
| Finland | 4.4 (3.2 to 5.9) | 4.7 (3.5 to 6.1) | 3.1 (2.1 to 4.2) | 3.1 (1.7 to 4.6) | 1.0 (0.6 to 1.5) |
| France | 7.6 (5.5 to 9.9) | 8.1 (6.2 to 10.2) | 5.3 (3.6 to 7.2) | 5.3 (3.0 to 7.9) | 1.7 (1.0 to 2.6) |
| French Polynesia | 4.8 (3.2 to 6.6) | 5.1 (3.6 to 6.8) | 3.3 (2.1 to 4.7) | 3.3 (1.8 to 5.0) | 1.1 (0.6 to 1.6) |
| Gabon | 6.6 (4.5 to 9.0) | 7.1 (5.0 to 9.3) | 4.6 (3.0 to 6.5) | 4.6 (2.5 to 7.0) | 1.5 (0.8 to 2.3) |
| Gambia | 5.6 (3.9 to 7.5) | 6.0 (4.4 to 7.7) | 3.9 (2.5 to 5.3) | 3.9 (2.2 to 5.8) | 1.3 (0.7 to 1.9) |
| Georgia | 4.8 (3.2 to 6.6) | 5.1 (3.5 to 6.8) | 3.3 (2.1 to 4.7) | 3.3 (1.8 to 5.1) | 1.1 (0.6 to 1.6) |
| Germany | 10.6 (8.0 to 13.5) | 11.2 (8.9 to 13.9) | 7.4 (5.1 to 9.9) | 7.4 (4.3 to 11.0) | 2.5 (1.4 to 3.6) |
| Ghana | 5.8 (4.2 to 7.4) | 6.1 (4.7 to 7.7) | 4.0 (2.7 to 5.4) | 4.0 (2.3 to 5.9) | 1.3 (0.7 to 1.9) |
| Greece | 9.6 (7.1 to 12.3) | 10.2 (7.9 to 12.7) | 6.7 (4.7 to 9.0) | 6.7 (3.9 to 10.0) | 2.2 (1.3 to 3.3) |
| Grenada | 7.4 (5.1 to 9.9) | 7.9 (5.8 to 10.3) | 5.2 (3.4 to 7.2) | 5.2 (2.9 to 7.9) | 1.7 (0.9 to 2.6) |
| Guatemala | 9.4 (6.6 to 12.5) | 10.0 (7.4 to 12.9) | 6.6 (4.4 to 9.1) | 6.6 (3.7 to 10.0) | 2.2 (1.2 to 3.3) |
| Guinea | 3.9 (2.7 to 5.3) | 4.2 (3.0 to 5.5) | 2.7 (1.8 to 3.8) | 2.7 (1.5 to 4.1) | 0.9 (0.5 to 1.3) |
| Hungary | 9.7 (7.1 to 12.7) | 10.4 (7.9 to 13.0) | 6.8 (4.7 to 9.2) | 6.8 (3.8 to 10.2) | 2.3 (1.3 to 3.4) |
| India | 8.7 (5.5 to 12.3) | 9.3 (6.1 to 12.8) | 6.1 (3.7 to 8.9) | 6.1 (3.2 to 9.6) | 2.0 (1.0 to 3.1) |
| Indonesia | 6.0 (4.0 to 8.2) | 6.4 (4.4 to 8.5) | 4.1 (2.6 to 5.9) | 4.1 (2.2 to 6.4) | 1.3 (0.7 to 2.1) |
| Iran (Islamic Republic of) | 8.5 (6.1 to 11.2) | 9.1 (6.8 to 11.6) | 5.9 (4.0 to 8.1) | 5.9 (3.3 to 8.9) | 2.0 (1.1 to 2.9) |
| Iraq | 12.7 (9.6 to 16.2) | 13.5 (10.7 to 16.5) | 9.0 (6.3 to 12.0) | 9.0 (5.3 to 13.2) | 3.0 (1.8 to 4.4) |
| Ireland | 8.4 (6.2 to 10.8) | 8.9 (6.9 to 11.1) | 5.9 (4.0 to 7.9) | 5.9 (3.4 to 8.8) | 1.9 (1.1 to 2.8) |
| Italy | 10.4 (7.8 to 13.3) | 11.1 (8.7 to 13.6) | 7.3 (5.1 to 9.7) | 7.3 (4.2 to 10.7) | 2.4 (1.4 to 3.5) |
| Jamaica | 8.4 (6.1 to 11.1) | 8.9 (6.7 to 11.4) | 5.8 (3.9 to 8.0) | 5.8 (3.3 to 8.7) | 1.9 (1.1 to 2.9) |
| Japan | 9.0 (5.1 to 13.5) | 9.6 (5.6 to 14.0) | 6.3 (3.5 to 9.7) | 6.3 (3.0 to 10.4) | 2.1 (1.0 to 3.4) |
| Jordan | 3.2 (2.1 to 4.5) | 3.5 (2.4 to 4.6) | 2.2 (1.4 to 3.2) | 2.2 (1.2 to 3.4) | 0.7 (0.4 to 1.1) |
| Kazakhstan | 7.2 (4.8 to 9.7) | 7.6 (5.3 to 10.1) | 5.0 (3.2 to 7.0) | 5.0 (2.7 to 7.7) | 1.6 (0.9 to 2.5) |
| Kenya | 4.1 (3.1 to 5.3) | 4.4 (3.5 to 5.4) | 2.8 (2.0 to 3.8) | 2.8 (1.6 to 4.2) | 0.9 (0.5 to 1.3) |
| Kiribati | 10.2 (7.3 to 13.5) | 10.8 (8.1 to 13.8) | 7.1 (4.8 to 9.8) | 7.1 (4.0 to 10.7) | 2.4 (1.3 to 3.5) |
| Kuwait | 15.8 (12.1 to 19.8) | 16.7 (13.6 to 20.2) | 11.3 (8.0 to 15.0) | 11.3 (6.6 to 16.5) | 3.9 (2.3 to 5.6) |
| Kyrgyzstan | 3.8 (2.3 to 5.4) | 4.0 (2.6 to 5.6) | 2.6 (1.5 to 3.8) | 2.6 (1.3 to 4.1) | 0.8 (0.4 to 1.3) |
| Lao People's Democratic Republic | 4.4 (3.2 to 5.8) | 4.7 (3.5 to 6.0) | 3.0 (2.0 to 4.1) | 3.0 (1.7 to 4.5) | 1.0 (0.5 to 1.5) |
| Latvia | 7.6 (5.4 to 10.1) | 8.1 (6.0 to 10.5) | 5.3 (3.5 to 7.3) | 5.3 (3.0 to 8.0) | 1.7 (1.0 to 2.6) |
| Lebanon | 9.3 (6.6 to 12.3) | 9.8 (7.4 to 12.6) | 6.5 (4.4 to 8.8) | 6.5 (3.6 to 9.8) | 2.1 (1.2 to 3.2) |
| Lesotho | 1.7 (1.2 to 2.4) | 1.9 (1.3 to 2.5) | 1.2 (0.8 to 1.7) | 1.2 (0.6 to 1.8) | 0.4 (0.2 to 0.6) |

| | | | | | |
|----------------------------------|--------------------|--------------------|-------------------|-------------------|------------------|
| Liberia | 6.6 (4.7 to 8.7) | 7.0 (5.3 to 8.9) | 4.6 (3.1 to 6.2) | 4.6 (2.6 to 6.8) | 1.5 (0.8 to 2.2) |
| Libya | 9.3 (6.6 to 12.4) | 9.8 (7.3 to 12.7) | 6.5 (4.3 to 8.9) | 6.5 (3.7 to 9.9) | 2.2 (1.2 to 3.2) |
| Lithuania | 6.9 (4.9 to 9.2) | 7.4 (5.5 to 9.5) | 4.8 (3.2 to 6.6) | 4.8 (2.7 to 7.2) | 1.6 (0.9 to 2.3) |
| Luxembourg | 7.4 (5.4 to 9.6) | 7.9 (6.0 to 9.9) | 5.1 (3.5 to 7.0) | 5.1 (2.9 to 7.6) | 1.7 (1.0 to 2.5) |
| Madagascar | 4.6 (3.3 to 6.1) | 4.9 (3.7 to 6.3) | 3.2 (2.1 to 4.4) | 3.2 (1.8 to 4.7) | 1.0 (0.6 to 1.5) |
| Malawi | 4.2 (3.2 to 5.3) | 4.5 (3.6 to 5.5) | 2.9 (2.0 to 3.8) | 2.9 (1.7 to 4.2) | 0.9 (0.5 to 1.4) |
| Malaysia | 9.8 (7.0 to 12.9) | 10.4 (7.8 to 13.4) | 6.9 (4.6 to 9.4) | 6.9 (3.9 to 10.4) | 2.3 (1.3 to 3.4) |
| Maldives | 7.8 (5.4 to 10.7) | 8.3 (5.9 to 11.0) | 5.4 (3.5 to 7.7) | 5.4 (3.0 to 8.4) | 1.8 (1.0 to 2.7) |
| Mali | 10.2 (7.6 to 13.0) | 10.8 (8.5 to 13.4) | 7.1 (4.9 to 9.5) | 7.1 (4.2 to 10.5) | 2.4 (1.4 to 3.5) |
| Malta | 10.5 (7.7 to 13.5) | 11.1 (8.6 to 13.9) | 7.3 (5.0 to 9.9) | 7.3 (4.2 to 10.9) | 2.4 (1.4 to 3.6) |
| Marshall Islands | 10.9 (7.7 to 14.3) | 11.5 (8.7 to 14.7) | 7.6 (5.2 to 10.4) | 7.6 (4.3 to 11.4) | 2.5 (1.4 to 3.8) |
| Mauritania | 10.4 (7.7 to 13.4) | 11.0 (8.6 to 13.7) | 7.3 (5.0 to 9.8) | 7.3 (4.2 to 10.7) | 2.4 (1.4 to 3.5) |
| Mauritius | 7.7 (5.4 to 10.2) | 8.2 (6.1 to 10.5) | 5.4 (3.6 to 7.4) | 5.4 (3.0 to 8.1) | 1.8 (1.0 to 2.7) |
| Mexico | 7.5 (5.4 to 9.8) | 8.0 (6.1 to 10.1) | 5.2 (3.6 to 7.1) | 5.2 (3.0 to 7.9) | 1.7 (1.0 to 2.5) |
| Micronesia (Federated States of) | 9.3 (6.7 to 12.3) | 9.9 (7.3 to 12.7) | 6.5 (4.4 to 9.0) | 6.5 (3.7 to 9.8) | 2.2 (1.2 to 3.2) |
| Mongolia | 5.0 (3.5 to 6.7) | 5.3 (3.8 to 6.9) | 3.4 (2.3 to 4.8) | 3.4 (1.9 to 5.2) | 1.1 (0.6 to 1.7) |
| Morocco | 6.8 (4.6 to 9.4) | 7.3 (5.1 to 9.7) | 4.7 (3.0 to 6.7) | 4.7 (2.5 to 7.3) | 1.6 (0.8 to 2.4) |
| Mozambique | 1.5 (1.0 to 2.1) | 1.7 (1.2 to 2.2) | 1.1 (0.7 to 1.59) | 1.1 (0.6 to 1.6) | 0.3 (0.2 to 0.5) |
| Myanmar | 2.9 (1.9 to 4.1) | 3.1 (2.1 to 4.2) | 2.0 (1.2 to 2.9) | 2.0 (1.1 to 3.1) | 0.6 (0.3 to 1.0) |
| Namibia | 8.6 (6.2 to 11.2) | 9.1 (6.9 to 11.5) | 6.0 (4.1 to 8.1) | 6.0 (3.4 to 8.9) | 2.0 (1.1 to 2.9) |
| Nauru | 10.5 (7.4 to 14.1) | 11.2 (8.3 to 14.6) | 7.4 (4.9 to 10.2) | 7.4 (4.2 to 11.2) | 2.5 (1.4 to 3.7) |
| Nepal | 3.6 (2.7 to 4.6) | 3.9 (3.1 to 4.8) | 2.5 (1.7 to 3.3) | 2.5 (1.4 to 3.6) | 0.8 (0.5 to 1.2) |
| Netherlands | 7.1 (5.2 to 9.3) | 7.5 (5.7 to 9.5) | 4.9 (3.3 to 6.7) | 4.9 (2.8 to 7.3) | 1.6 (0.9 to 2.4) |
| New Zealand | 10.6 (8.0 to 13.7) | 11.3 (8.9 to 13.9) | 7.5 (5.2 to 10.0) | 7.5 (4.3 to 11.0) | 2.5 (1.4 to 3.6) |
| Niger | 5.9 (4.1 to 8.0) | 6.3 (4.5 to 8.3) | 4.1 (2.6 to 5.7) | 4.1 (2.3 to 6.2) | 1.3 (0.7 to 2.0) |
| Nigeria | 7.1 (5.1 to 9.2) | 7.5 (5.7 to 9.5) | 4.9 (3.3 to 6.7) | 4.9 (2.8 to 7.4) | 1.6 (0.9 to 2.4) |
| Niue | 1.9 (1.2 to 2.7) | 2.0 (1.4 to 2.8) | 1.3 (0.8 to 1.9) | 1.3 (0.7 to 2.1) | 0.4 (0.2 to 0.7) |
| Norway | 8.2 (6.0 to 10.6) | 8.7 (6.7 to 10.9) | 5.7 (3.9 to 7.7) | 5.7 (3.2 to 8.4) | 1.9 (1.1 to 2.7) |
| Oman | 8.4 (6.0 to 11.3) | 9.0 (6.7 to 11.6) | 5.9 (3.9 to 8.1) | 5.9 (3.3 to 8.9) | 1.9 (1.1 to 2.9) |
| Pakistan | 8.6 (5.3 to 12.5) | 9.2 (5.9 to 12.9) | 6.0 (3.6 to 8.9) | 6.0 (3.1 to 9.7) | 2.0 (1.0 to 3.2) |
| Palau | 10.3 (7.3 to 13.6) | 10.9 (8.2 to 14.1) | 7.2 (4.8 to 9.9) | 7.2 (4.1 to 10.8) | 2.4 (1.3 to 3.6) |
| Papua New Guinea | 4.0 (2.4 to 5.7) | 4.3 (2.7 to 6.0) | 2.7 (1.6 to 4.1) | 2.7 (1.4 to 4.4) | 0.9 (0.4 to 1.4) |
| Paraguay | 9.5 (6.8 to 12.5) | 10.1 (7.6 to 12.8) | 6.6 (4.5 to 9.1) | 6.6 (3.7 to 10.0) | 2.2 (1.2 to 3.3) |
| Philippines | 10.0 (7.3 to 13.1) | 10.6 (8.1 to 13.4) | 7.0 (4.8 to 9.6) | 7.0 (3.9 to 10.5) | 2.3 (1.3 to 3.4) |
| Poland | 8.3 (6.0 to 11.1) | 8.9 (6.7 to 11.4) | 5.8 (3.9 to 8.0) | 5.8 (3.3 to 8.7) | 1.9 (1.1 to 2.8) |
| Portugal | 10.8 (7.9 to 14.0) | 11.5 (9.0 to 14.4) | 7.6 (5.3 to 10.3) | 7.6 (4.4 to 11.3) | 2.5 (1.5 to 3.7) |
| Qatar | 9.3 (6.6 to 12.3) | 9.9 (7.4 to 12.7) | 6.5 (4.4 to 9.0) | 6.5 (3.7 to 9.9) | 2.2 (1.2 to 3.2) |
| Republic of Korea | 9.0 (5.3 to 13.3) | 9.6 (5.8 to 13.7) | 6.3 (3.5 to 9.5) | 6.3 (3.1 to 10.3) | 2.1 (1.0 to 3.4) |
| Republic of Moldova | 3.1 (2.1 to 4.3) | 3.3 (2.3 to 4.5) | 2.1 (1.3 to 3.2) | 2.1 (1.1 to 3.3) | 0.7 (0.4 to 1.1) |
| Romania | 9.0 (6.5 to 11.8) | 9.6 (7.3 to 12.1) | 6.3 (4.3 to 8.7) | 6.3 (3.6 to 9.4) | 2.1 (1.2 to 3.1) |
| Russian Federation | 4.6 (3.2 to 6.1) | 4.9 (3.5 to 6.4) | 3.2 (2.1 to 4.4) | 3.2 (1.8 to 4.8) | 1.0 (0.6 to 1.5) |
| Rwanda | 3.9 (2.7 to 5.3) | 4.2 (3.1 to 5.45) | 2.7 (1.8 to 3.8) | 2.7 (1.5 to 4.1) | 0.9 (0.5 to 1.3) |
| Saint Kitts & Nevis | 8.3 (5.8 to 10.9) | 8.8 (6.5 to 11.4) | 5.8 (3.8 to 8.0) | 5.8 (3.2 to 8.7) | 1.9 (1.1 to 2.8) |

| | | | | | |
|------------------------------------|--------------------|---------------------|-------------------|-------------------|------------------|
| Saint Lucia | 10.0 (7.1 to 13.2) | 10.7 (7.9 to 13.7) | 7.0 (4.7 to 9.7) | 7.0 (4.0 to 10.6) | 2.3 (1.3 to 3.5) |
| Samoa | 3.4 (2.2 to 4.8) | 3.6 (2.5 to 5.0) | 2.3 (1.4 to 3.4) | 2.3 (1.3 to 3.7) | 0.8 (0.4 to 1.2) |
| Sao Tome & Principe | 4.2 (2.9 to 5.6) | 4.4 (3.2 to 5.8) | 2.9 (1.9 to 4.0) | 2.9 (1.6 to 4.4) | 0.9 (0.5 to 1.4) |
| Saudi Arabia | 12.9 (9.7 to 16.6) | 13.7 (10.9 to 16.9) | 9.2 (6.4 to 12.2) | 9.2 (5.3 to 13.5) | 3.1 (1.8 to 4.5) |
| Senegal | 6.1 (4.5 to 7.8) | 6.5 (5.0 to 8.1) | 4.2 (2.9 to 5.6) | 4.2 (2.4 to 6.2) | 1.4 (0.8 to 2.0) |
| Serbia | 10.0 (7.1 to 13.1) | 10.6 (8.1 to 13.5) | 7.0 (4.7 to 9.5) | 7.1 (3.9 to 10.5) | 2.3 (1.3 to 3.4) |
| Seychelles | 5.0 (3.4 to 6.9) | 5.3 (3.8 to 7.0) | 3.5 (2.2 to 4.9) | 3.5 (1.9 to 5.3) | 1.1 (0.6 to 1.7) |
| Sierra Leone | 3.9 (2.7 to 5.2) | 4.1 (3.0 to 5.3) | 2.7 (1.7 to 3.7) | 2.7 (1.5 to 4.0) | 0.9 (0.5 to 1.3) |
| Singapore | 9.3 (5.5 to 13.5) | 9.9 (6.0 to 14.1) | 6.5 (3.6 to 9.8) | 6.5 (3.1 to 10.6) | 2.1 (1.1 to 3.5) |
| Slovakia | 8.9 (6.5 to 11.7) | 9.5 (7.2 to 11.9) | 6.2 (4.2 to 8.5) | 6.2 (3.5 to 9.3) | 2.1 (1.2 to 3.0) |
| Slovenia | 8.3 (5.9 to 10.9) | 8.8 (6.7 to 11.2) | 5.8 (3.9 to 7.8) | 5.8 (3.3 to 8.7) | 1.9 (1.1 to 2.8) |
| Solomon Islands | 4.9 (3.2 to 6.7) | 5.2 (3.6 to 6.9) | 3.3 (2.1 to 4.8) | 3.3 (1.8 to 5.2) | 1.1 (0.6 to 1.7) |
| South Africa | 9.7 (7.1 to 12.7) | 10.3 (7.8 to 12.9) | 6.8 (4.6 to 9.2) | 6.8 (3.9 to 10.1) | 2.2 (1.3 to 3.3) |
| Spain | 7.0 (5.1 to 9.2) | 7.4 (5.7 to 9.4) | 4.9 (3.3 to 6.6) | 4.9 (2.7 to 7.3) | 1.6 (0.9 to 2.4) |
| Sri Lanka | 7.5 (5.2 to 10.2) | 8.0 (5.7 to 10.5) | 5.2 (3.4 to 7.3) | 5.2 (2.9 to 7.9) | 1.7 (0.9 to 2.6) |
| State of Palestine | 10.2 (7.4 to 13.2) | 10.8 (8.3 to 13.6) | 7.2 (4.9 to 9.7) | 7.2 (4.1 to 10.6) | 2.4 (1.4 to 3.5) |
| Suriname | 11.1 (8.2 to 14.3) | 11.8 (9.2 to 14.6) | 7.8 (5.4 to 10.5) | 7.8 (4.5 to 11.5) | 2.6 (1.5 to 3.8) |
| Swaziland | 7.3 (5.4 to 9.4) | 7.8 (6.1 to 9.6) | 5.1 (3.5 to 6.8) | 5.1 (2.9 to 7.4) | 1.7 (0.9 to 2.4) |
| Sweden | 6.1 (4.4 to 8.0) | 6.5 (4.9 to 8.3) | 4.2 (2.9 to 5.8) | 4.2 (2.4 to 6.3) | 1.4 (0.8 to 2.0) |
| Switzerland | 6.2 (4.4 to 8.3) | 6.6 (4.9 to 8.5) | 4.3 (2.9 to 6.0) | 4.3 (2.4 to 6.6) | 1.4 (0.8 to 2.1) |
| Tajikistan | 7.6 (5.2 to 10.3) | 8.1 (5.8 to 10.6) | 5.3 (3.4 to 7.4) | 5.3 (2.9 to 8.1) | 1.7 (0.9 to 2.6) |
| Thailand | 6.4 (4.5 to 8.7) | 6.8 (5.0 to 9.0) | 4.5 (2.9 to 6.3) | 4.5 (2.5 to 6.9) | 1.5 (0.8 to 2.2) |
| Timor-Leste | 4.8 (3.1 to 6.6) | 5.1 (3.4 to 6.9) | 3.3 (2.0 to 4.8) | 3.3 (1.7 to 5.1) | 1.1 (0.5 to 1.7) |
| Togo | 2.7 (1.9 to 3.6) | 2.9 (2.1 to 3.7) | 1.8 (1.2 to 2.6) | 1.8 (1.0 to 2.8) | 0.6 (0.3 to 0.9) |
| Tokelau | 3.0 (1.9 to 4.3) | 3.2 (2.1 to 4.4) | 2.1 (1.2 to 3.1) | 2.1 (1.1 to 3.3) | 0.7 (0.3 to 1.1) |
| Tonga | 4.7 (3.1 to 6.4) | 5.0 (3.4 to 6.6) | 3.2 (2.0 to 4.6) | 3.2 (1.7 to 4.9) | 1.0 (0.6 to 1.6) |
| Trinidad and Tobago | 9.7 (6.7 to 13.1) | 10.3 (7.4 to 13.5) | 6.8 (4.4 to 9.5) | 6.8 (3.7 to 10.3) | 2.2 (1.2 to 3.4) |
| Tunisia | 7.8 (5.6 to 10.5) | 8.4 (6.2 to 10.7) | 5.5 (3.6 to 7.6) | 5.5 (3.1 to 8.3) | 1.8 (1.0 to 2.7) |
| Turkey | 7.9 (5.6 to 10.5) | 8.4 (6.3 to 10.9) | 5.5 (3.7 to 7.6) | 5.5 (3.1 to 8.3) | 1.8 (1.0 to 2.7) |
| Tuvalu | 7.1 (4.9 to 9.5) | 7.6 (5.5 to 9.9) | 4.9 (3.3 to 6.9) | 4.9 (2.7 to 7.6) | 1.6 (0.9 to 2.4) |
| Uganda | 1.5 (1.0 to 2.1) | 1.6 (1.1 to 2.2) | 1.0 (0.7 to 1.5) | 1.0 (0.6 to 1.6) | 0.3 (0.2 to 0.5) |
| Ukraine | 5.2 (3.5 to 7.2) | 5.6 (3.9 to 7.4) | 3.6 (2.3 to 5.1) | 3.6 (2.0 to 5.6) | 1.2 (0.6 to 1.8) |
| United Arab Emirates | 10.4 (7.6 to 13.6) | 11.1 (8.5 to 13.9) | 7.3 (5.0 to 9.9) | 7.3 (4.1 to 10.9) | 2.4 (1.4 to 3.6) |
| United Kingdom | 9.1 (6.8 to 11.8) | 9.7 (7.6 to 12.1) | 6.4 (4.4 to 8.6) | 6.4 (3.7 to 9.4) | 2.1 (1.2 to 3.1) |
| United Republic of Tanzania | 1.8 (1.2 to 2.4) | 1.9 (1.4 to 2.5) | 1.2 (0.8 to 1.7) | 1.2 (0.7 to 1.9) | 0.4 (0.2 to 0.6) |
| United States of America | 10.1 (7.5 to 12.9) | 10.7 (8.3 to 13.2) | 7.1 (4.9 to 9.5) | 7.1 (4.0 to 10.6) | 2.3 (1.3 to 3.4) |
| Uruguay | 5.9 (4.2 to 7.9) | 6.3 (4.6 to 8.1) | 4.1 (2.7 to 5.7) | 4.1 (2.3 to 6.2) | 1.3 (0.7 to 2.0) |
| Uzbekistan | 5.1 (3.3 to 7.1) | 5.4 (3.7 to 7.3) | 3.5 (2.2 to 5.0) | 3.5 (1.8 to 5.5) | 1.1 (0.6 to 1.8) |
| Vanuatu | 2.2 (1.4 to 3.1) | 2.3 (1.5 to 3.2) | 1.5 (0.9 to 2.2) | 1.5 (0.8 to 2.4) | 0.5 (0.3 to 0.8) |
| Venezuela (Bolivarian Republic of) | 8.1 (5.8 to 10.8) | 8.6 (6.3 to 11.2) | 5.6 (3.7 to 7.8) | 5.6 (3.1 to 8.5) | 1.9 (1.0 to 2.8) |
| Viet Nam | 6.6 (4.6 to 9.0) | 7.1 (5.2 to 9.3) | 4.6 (3.0 to 6.5) | 4.6 (2.6 to 7.0) | 1.5 (0.8 to 2.3) |
| Zambia | 5.8 (4.3 to 7.6) | 6.2 (4.8 to 7.8) | 4.0 (2.8 to 5.5) | 4.0 (2.3 to 6.0) | 1.3 (0.7 to 1.9) |
| Zimbabwe | 7.0 (4.9 to 9.3) | 7.4 (5.5 to 9.6) | 4.9 (3.2 to 6.8) | 4.9 (2.7 to 7.4) | 1.6 (0.9 to 2.4) |

Supplementary Table 2. Population Attributable Risks for Physical Inactivity and General Cancer Outcomes by Country

| Country | Bladder Cancer | Colon Cancer | Esophageal Cancer | Gastric Cancer | Renal Cancer |
|--------------------------|--------------------|------------------|---------------------|---------------------|--------------------|
| Algeria | 2.6 (-1.6 to 7.5) | 3.6 (1.4 to 6.0) | 8.6 (-3.1 to 25.7) | 8.3 (-0.2 to 20.1) | 8.6 (2.8 to 15.7) |
| American Samoa | 4.1 (-2.3 to 11.4) | 5.6 (2.2 to 9.3) | 13.0 (-4.5 to 39.0) | 12.6 (-0.6 to 30.4) | 13.0 (4.2 to 23.6) |
| Andorra | 3.0 (-1.7 to 8.4) | 4.1 (1.6 to 6.7) | 9.7 (-3.5 to 29.1) | 9.4 (-0.4 to 22.8) | 9.7 (3.1 to 17.7) |
| Argentina | 3.2 (-1.8 to 9.0) | 4.4 (1.7 to 7.3) | 10.4 (-3.6 to 31.1) | 10.1 (-0.2 to 24.0) | 10.4 (3.5 to 19.1) |
| Armenia | 1.8 (-1.0 to 5.1) | 2.4 (0.9 to 4.2) | 6.0 (-2.0 to 17.9) | 5.8 (-0.2 to 13.9) | 6.0 (1.9 to 11.1) |
| Australia | 2.4 (-1.4 to 6.8) | 3.2 (1.3 to 5.5) | 7.8 (-2.9 to 23.2) | 7.6 (-0.3 to 18.1) | 7.8 (2.7 to 14.3) |
| Austria | 2.4 (-1.4 to 6.6) | 3.2 (1.3 to 5.4) | 7.8 (-2.8 to 22.7) | 7.5 (-0.3 to 17.9) | 7.8 (2.5 to 14.2) |
| Bahamas | 3.4 (-1.8 to 9.5) | 4.6 (1.8 to 7.6) | 10.8 (-3.7 to 32.2) | 10.5 (-0.5 to 24.9) | 10.8 (3.5 to 19.8) |
| Bangladesh | 2.2 (-1.3 to 6.3) | 3.0 (1.1 to 5.3) | 7.2 (-2.5 to 22.0) | 7.0 (-0.3 to 17.4) | 7.2 (2.3 to 13.8) |
| Barbados | 3.3 (-1.9 to 9.3) | 4.5 (1.8 to 7.6) | 10.7 (-3.6 to 31.5) | 10.4 (-0.5 to 25.2) | 10.7 (3.5 to 19.5) |
| Belarus | 1.1 (-0.7 to 3.3) | 1.5 (0.6 to 2.7) | 3.8 (-1.2 to 11.3) | 3.7 (-0.2 to 9.0) | 3.8 (1.2 to 7.1) |
| Belgium | 2.8 (-1.6 to 7.8) | 3.8 (1.5 to 6.4) | 9.1 (-3.4 to 27.1) | 8.8 (-0.4 to 21.3) | 9.1 (2.9 to 16.5) |
| Benin | 1.3 (-0.7 to 3.6) | 1.7 (0.7 to 3.0) | 4.3 (-1.5 to 12.8) | 4.1 (-0.1 to 9.7) | 4.3 (1.4 to 7.9) |
| Bermuda | 2.1 (-1.2 to 5.9) | 2.8 (1.1 to 4.9) | 6.8 (-2.4 to 20.5) | 6.6 (-0.3 to 15.9) | 6.8 (2.2 to 12.7) |
| Bhutan | 1.8 (-1.1 to 5.1) | 2.5 (1.0 to 4.2) | 6.1 (-2.1 to 17.9) | 5.9 (-0.3 to 13.9) | 6.1 (2.0 to 11.0) |
| Bosnia & Herzegovina | 2.0 (-1.1 to 5.7) | 2.7 (1.1 to 4.7) | 6.7 (-2.3 to 20.0) | 6.4 (-0.3 to 15.7) | 6.7 (2.2 to 12.4) |
| Botswana | 1.7 (-0.9 to 4.8) | 2.3 (0.9 to 3.9) | 5.7 (-2.1 to 17.2) | 5.5 (-0.2 to 13.2) | 5.7 (1.9 to 10.4) |
| Brazil | 3.6 (-2.2 to 10.1) | 4.9 (2.0 to 8.2) | 11.6 (-3.7 to 34.6) | 11.3 (-0.6 to 27.2) | 11.6 (3.9 to 21.1) |
| British Virgin Islands | 2.1 (-1.2 to 6.1) | 2.9 (1.2 to 5.0) | 7.1 (-2.4 to 21.3) | 6.9 (-0.3 to 16.8) | 7.1 (2.3 to 13.0) |
| Brunei Darussalam | 2.1 (-1.2 to 6.3) | 2.9 (1.1 to 5.1) | 7.1 (-2.5 to 21.4) | 6.9 (-0.3 to 16.8) | 7.1 (2.2 to 13.5) |
| Bulgaria | 3.0 (-1.7 to 8.6) | 4.1 (1.6 to 6.9) | 9.8 (-3.3 to 29.0) | 9.4 (-0.5 to 22.6) | 9.8 (3.2 to 17.7) |
| Burkina Faso | 1.6 (-0.9 to 4.6) | 2.2 (0.9 to 3.7) | 5.4 (-1.9 to 15.9) | 5.2 (-0.3 to 12.4) | 5.4 (1.7 to 9.9) |
| Cabo Verde | 1.6 (-0.9 to 4.4) | 2.1 (0.8 to 3.6) | 5.2 (-1.7 to 15.6) | 5.1 (-0.2 to 11.9) | 5.2 (1.7 to 9.6) |
| Cambodia | 0.8 (-0.5 to 2.4) | 1.1 (0.4 to 2.0) | 2.9 (-1.0 to 8.7) | 2.8 (-0.1 to 6.8) | 2.9 (0.9 to 5.5) |
| Cameroon | 2.2 (-1.2 to 6.3) | 3.0 (1.2 to 5.1) | 7.4 (-2.5 to 21.7) | 7.2 (-0.3 to 17.0) | 7.4 (2.5 to 13.5) |
| Canada | 2.2 (-1.2 to 6.3) | 3.1 (1.2 to 5.1) | 7.4 (-2.6 to 22.0) | 7.2 (-0.3 to 17.0) | 7.4 (2.4 to 13.8) |
| Cayman Islands | 2.3 (-1.3 to 6.4) | 3.1 (1.2 to 5.4) | 7.5 (-2.6 to 22.7) | 7.3 (-0.6 to 17.5) | 7.5 (2.6 to 13.9) |
| Central African Republic | 1.1 (-0.6 to 3.2) | 1.6 (0.6 to 2.6) | 3.9 (-1.3 to 11.7) | 3.7 (-0.2 to 8.9) | 3.9 (1.2 to 7.07) |
| Chad | 1.8 (-1.1 to 5.3) | 2.5 (1.0 to 4.3) | 6.1 (-2.2 to 18.2) | 5.9 (-0.4 to 14.2) | 6.1 (2.0 to 11.38) |
| Chile | 2.1 (-1.3 to 5.9) | 2.8 (1.1 to 4.9) | 6.9 (-2.4 to 20.3) | 6.7 (-0.3 to 16.1) | 6.9 (2.3 to 12.76) |
| China | 1.1 (-0.7 to 3.2) | 1.5 (0.6 to 2.6) | 3.8 (-1.2 to 11.4) | 3.7 (-0.2 to 8.9) | 3.8 (1.2 to 7.15) |
| Colombia | 3.4 (-2.0 to 9.7) | 4.6 (1.9 to 7.7) | 11.0 (-3.6 to 32.5) | 10.6 (-0.3 to 25.4) | 11.0 (3.6 to 19.7) |
| Comoros | 1.1 (-0.7 to 3.2) | 1.6 (0.6 to 2.6) | 3.9 (-1.3 to 11.3) | 3.7 (-0.2 to 8.9) | 3.9 (1.3 to 7.1) |
| Congo | 2.2 (-1.2 to 6.3) | 3.0 (1.2 to 5.0) | 7.3 (-2.6 to 21.7) | 7.0 (-0.3 to 16.8) | 7.3 (2.4 to 13.3) |
| Cook Islands | 1.5 (-0.8 to 4.2) | 2.0 (0.8 to 3.4) | 4.9 (-1.7 to 14.7) | 4.8 (-0.3 to 11.5) | 4.9 (1.7 to 9.1) |
| Costa Rica | 3.6 (-2.1 to 10.2) | 4.8 (1.8 to 8.1) | 11.4 (-4.2 to 34.1) | 11.1 (-0.5 to 26.0) | 11.4 (3.7 to 20.6) |
| Cote d'Ivoire | 2.6 (-1.5 to 7.3) | 3.5 (1.4 to 5.9) | 8.5 (-3.0 to 24.8) | 8.2 (-0.3 to 19.4) | 8.5 (2.6 to 15.5) |
| Croatia | 2.4 (-1.3 to 6.8) | 3.3 (1.3 to 5.6) | 8.0 (-3.0 to 23.9) | 7.8 (-0.2 to 18.4) | 8.0 (2.6 to 14.7) |

| | | | | | |
|----------------------------------|--------------------|-------------------|---------------------|---------------------|--------------------|
| Cuba | 2.9 (-1.7 to 8.1) | 3.9 (1.6 to 6.6) | 9.4 (-3.2 to 27.6) | 9.1 (-0.5 to 21.8) | 9.4 (3.2 to 17.1) |
| Cyprus | 3.4 (-1.9 to 9.9) | 4.7 (1.8 to 7.7) | 11.1 (-4.1 to 32.9) | 10.7 (-0.3 to 25.9) | 11.1 (3.8 to 20.0) |
| Czech Republic | 2.4 (-1.4 to 6.9) | 3.3 (1.3 to 5.6) | 8.0 (-2.6 to 24.1) | 7.8 (-0.3 to 18.7) | 8.0 (2.5 to 14.7) |
| Democratic Republic of the Congo | 1.9 (-1.1 to 5.4) | 2.6 (1.0 to 4.3) | 6.3 (-2.2 to 18.5) | 6.0 (-0.2 to 14.4) | 6.3 (2.1 to 11.5) |
| Denmark | 2.2 (-1.3 to 6.3) | 3.0 (1.2 to 5.1) | 7.4 (-2.6 to 21.9) | 7.2 (-0.3 to 16.9) | 7.4 (2.4 to 13.6) |
| Dominica | 1.7 (-0.9 to 4.9) | 2.3 (0.9 to 4.0) | 5.7 (-2.0 to 17.0) | 5.5 (-0.3 to 13.2) | 5.7 (2.0 to 10.5) |
| Dominican Republic | 3.0 (-1.7 to 8.6) | 4.1 (1.6 to 7.0) | 9.8 (-3.4 to 29.1) | 9.5 (-0.3 to 22.7) | 9.8 (3.2 to 17.8) |
| Ecuador | 2.1 (-1.2 to 5.9) | 2.9 (1.1 to 5.0) | 7.1 (-2.5 to 21.5) | 6.8 (-0.2 to 16.4) | 7.1 (2.3 to 13.0) |
| Egypt | 2.4 (-1.3 to 6.8) | 3.3 (1.3 to 5.6) | 8.0 (-2.9 to 23.6) | 7.7 (-0.3 to 18.6) | 8.0 (2.6 to 14.7) |
| Eritrea | 1.8 (-1.0 to 4.9) | 2.4 (1.0 to 4.0) | 5.9 (-2.2 to 17.2) | 5.7 (-0.2 to 13.5) | 5.9 (2.0 to 10.7) |
| Estonia | 2.5 (-1.4 to 7.0) | 3.4 (1.3 to 5.7) | 8.2 (-2.7 to 24.4) | 8.0 (-0.3 to 19.0) | 8.2 (2.7 to 15.2) |
| Ethiopia | 1.2 (-0.7 to 3.3) | 1.6 (0.7 to 2.7) | 4.0 (-1.3 to 11.8) | 3.9 (-0.2 to 9.1) | 4.0 (1.3 to 7.3) |
| Fiji | 1.4 (-0.8 to 3.9) | 1.9 (0.7 to 3.3) | 4.7 (-1.5 to 13.7) | 4.5 (-0.2 to 10.7) | 4.7 (1.5 to 8.6) |
| Finland | 1.3 (-0.8 to 3.8) | 1.8 (0.7 to 3.0) | 4.4 (-1.4 to 13.3) | 4.3 (-0.2 to 10.3) | 4.4 (1.5 to 8.1) |
| France | 2.3 (-1.3 to 6.5) | 3.1 (1.2 to 5.2) | 7.6 (-2.6 to 22.7) | 7.3 (-0.4 to 17.5) | 7.6 (2.4 to 13.7) |
| French Polynesia | 1.4 (-0.8 to 4.1) | 1.9 (0.7 to 3.4) | 4.8 (-1.7 to 14.1) | 4.6 (-0.3 to 11.1) | 4.8 (1.5 to 8.8) |
| Gabon | 2.0 (-1.1 to 5.6) | 2.7 (1.1 to 4.7) | 6.6 (-2.4 to 19.7) | 6.4 (-0.1 to 15.5) | 6.6 (2.0 to 12.3) |
| Gambia | 1.7 (-1.0 to 4.8) | 2.3 (0.9 to 3.9) | 5.6 (-1.8 to 16.5) | 5.4 (-0.3 to 12.8) | 5.6 (1.9 to 10.2) |
| Georgia | 1.4 (-0.8 to 4.1) | 1.9 (0.8 to 3.4) | 4.8 (-1.6 to 14.3) | 4.6 (-0.2 to 11.3) | 4.8 (1.5 to 9.0) |
| Germany | 3.3 (-1.9 to 9.1) | 4.4 (1.8 to 7.3) | 10.6 (-3.8 to 31.3) | 10.2 (-0.6 to 24.4) | 10.6 (3.4 to 19.1) |
| Ghana | 1.7 (-1.1 to 4.8) | 2.3 (0.9 to 3.9) | 5.8 (-1.9 to 16.9) | 5.6 (-0.1 to 13.1) | 5.8 (1.9 to 10.4) |
| Greece | 2.9 (-1.8 to 8.4) | 4.0 (1.6 to 6.6) | 9.6 (-3.5 to 28.3) | 9.2 (-0.6 to 22.0) | 9.6 (3.2 to 17.2) |
| Grenada | 2.2 (-1.3 to 6.4) | 3.1 (1.2 to 5.2) | 7.4 (-2.6 to 22.5) | 7.2 (-0.3 to 17.5) | 7.4 (2.4 to 13.9) |
| Guatemala | 2.9 (-1.7 to 8.1) | 3.9 (1.6 to 6.7) | 9.4 (-3.3 to 28.4) | 9.1 (-0.4 to 21.9) | 9.4 (3.1 to 17.5) |
| Guinea | 1.2 (-0.7 to 3.3) | 1.6 (0.6 to 2.7) | 3.9 (-1.4 to 11.3) | 3.8 (-0.1 to 8.9) | 3.9 (1.2 to 7.3) |
| Hungary | 3.0 (-1.7 to 8.4) | 4.1 (1.6 to 6.8) | 9.7 (-3.4 to 29.0) | 9.4 (-0.3 to 22.2) | 9.7 (3.2 to 17.5) |
| India | 2.7 (-1.6 to 7.7) | 3.6 (1.3 to 6.3) | 8.7 (-2.9 to 26.8) | 8.4 (-0.3 to 20.5) | 8.7 (2.7 to 16.6) |
| Indonesia | 1.8 (-0.9 to 5.1) | 2.4 (0.9 to 4.2) | 6.0 (-2.1 to 17.7) | 5.8 (-0.3 to 13.8) | 6.0 (1.9 to 11.1) |
| Iran (Islamic Republic of) | 2.6 (-1.4 to 7.3) | 3.5 (1.4 to 6.0) | 8.5 (-2.9 to 25.2) | 8.2 (-0.6 to 19.6) | 8.5 (2.8 to 15.7) |
| Iraq | 4.0 (-2.2 to 11.2) | 5.4 (2.2 to 9.0) | 12.7 (-4.1 to 38.2) | 12.3 (-0.8 to 29.1) | 12.7 (4.3 to 23.0) |
| Ireland | 2.6 (-1.5 to 7.2) | 3.5 (1.4 to 5.8) | 8.4 (-2.8 to 24.8) | 8.1 (-0.1 to 19.3) | 8.4 (2.7 to 15.1) |
| Italy | 3.2 (-1.7 to 9.2) | 4.4 (1.7 to 7.2) | 10.4 (-3.7 to 31.1) | 10.1 (-0.4 to 23.8) | 10.4 (3.5 to 18.9) |
| Jamaica | 2.5 (-1.5 to 7.1) | 3.5 (1.4 to 5.8) | 8.4 (-2.9 to 25.0) | 8.1 (-0.3 to 19.4) | 8.4 (2.7 to 15.3) |
| Japan | 2.8 (-1.6 to 8.0) | 3.8 (1.3 to 6.9) | 9.0 (-2.9 to 27.4) | 8.8 (-0.2 to 22.3) | 9.0 (2.7 to 17.6) |
| Jordan | 0.9 (-0.5 to 2.7) | 1.3 (0.5 to 2.3) | 3.2 (-1.2 to 9.7) | 3.1 (-0.1 to 7.5) | 3.2 (1.0 to 6.0) |
| Kazakhstan | 2.2 (-1.2 to 6.1) | 2.9 (1.1 to 5.0) | 7.2 (-2.3 to 21.2) | 6.9 (-0.2 to 16.8) | 7.2 (2.3 to 13.4) |
| Kenya | 1.2 (-0.7 to 3.4) | 1.7 (0.7 to 2.8) | 4.1 (-1.4 to 12.2) | 4.0 (-0.2 to 9.4) | 4.1 (1.4 to 7.5) |
| Kiribati | 3.1 (-1.9 to 9.0) | 4.3 (1.7 to 7.2) | 10.2 (-3.3 to 31.1) | 9.8 (-0.2 to 23.7) | 10.2 (3.2 to 18.5) |
| Kuwait | 5.1 (-3.0 to 14.3) | 6.9 (2.9 to 11.4) | 15.8 (-5.4 to 47.9) | 15.3 (-0.5 to 37.0) | 15.8 (5.3 to 28.8) |
| Kyrgyzstan | 1.1 (-0.6 to 3.2) | 1.5 (0.6 to 2.7) | 3.8 (-1.3 to 11.3) | 3.6 (-0.2 to 8.8) | 3.8 (1.2 to 7.1) |
| Lao People's Democratic Republic | 1.3 (-0.8 to 3.6) | 1.8 (0.7 to 3.0) | 4.4 (-1.5 to 13.0) | 4.2 (-0.2 to 10.2) | 4.4 (1.4 to 7.9) |
| Latvia | 2.3 (-1.3 to 6.5) | 3.1 (1.2 to 5.3) | 7.6 (-2.6 to 23.0) | 7.4 (-0.2 to 17.5) | 7.6 (2.6 to 13.9) |
| Lebanon | 2.8 (-1.5 to 8.1) | 3.9 (1.5 to 6.5) | 9.3 (-3.1 to 27.7) | 9.0 (-0.4 to 21.3) | 9.3 (3.0 to 16.9) |

| | | | | | |
|----------------------------------|-------------------|------------------|---------------------|---------------------|--------------------|
| Lesotho | 0.5 (-0.3 to 1.4) | 0.7 (0.3 to 1.2) | 1.7 (-0.6 to 5.2) | 1.7 (-0.1 to 4.0) | 1.7 (0.6 to 3.2) |
| Liberia | 2.0 (-1.1 to 5.5) | 2.7 (1.1 to 4.5) | 6.6 (-2.3 to 19.3) | 6.4 (-0.3 to 15.2) | 6.6 (2.1 to 12.0) |
| Libya | 2.8 (-1.7 to 8.1) | 3.9 (1.5 to 6.5) | 9.3 (-3.2 to 27.5) | 9.0 (-0.4 to 21.6) | 9.3 (2.9 to 17.1) |
| Lithuania | 2.1 (-1.2 to 5.8) | 2.8 (1.1 to 4.8) | 6.9 (-2.3 to 19.9) | 6.7 (-0.3 to 15.9) | 6.9 (2.3 to 12.7) |
| Luxembourg | 2.2 (-1.2 to 6.2) | 3.0 (1.2 to 5.1) | 7.4 (-2.6 to 21.5) | 7.1 (-0.3 to 16.9) | 7.4 (2.4 to 13.3) |
| Madagascar | 1.4 (-0.8 to 3.8) | 1.9 (0.7 to 3.1) | 4.6 (-1.5 to 13.7) | 4.4 (-0.2 to 10.6) | 4.6 (1.5 to 8.4) |
| Malawi | 1.2 (-0.7 to 3.4) | 1.7 (0.7 to 2.8) | 4.2 (-1.5 to 12.2) | 4.0 (-0.1 to 9.6) | 4.2 (1.4 to 7.6) |
| Malaysia | 3.0 (-1.7 to 8.6) | 4.1 (1.6 to 6.9) | 9.8 (-3.3 to 29.2) | 9.5 (-0.4 to 22.5) | 9.8 (3.3 to 18.2) |
| Maldives | 2.4 (-1.3 to 6.8) | 3.2 (1.3 to 5.5) | 7.8 (-2.6 to 23.6) | 7.6 (-0.3 to 18.2) | 7.8 (2.6 to 14.5) |
| Mali | 3.1 (-1.8 to 8.8) | 4.3 (1.7 to 7.0) | 10.2 (-3.4 to 30.0) | 9.8 (-0.2 to 23.4) | 10.2 (3.3 to 18.6) |
| Malta | 3.2 (-1.9 to 9.0) | 4.4 (1.8 to 7.3) | 10.5 (-3.7 to 30.7) | 10.1 (-0.3 to 24.1) | 10.5 (3.4 to 19.2) |
| Marshall Islands | 3.4 (-1.9 to 9.5) | 4.6 (1.8 to 7.8) | 10.9 (-3.5 to 32.6) | 10.5 (-0.2 to 25.3) | 10.9 (3.6 to 20.0) |
| Mauritania | 3.2 (-1.9 to 8.9) | 4.4 (1.8 to 7.2) | 10.4 (-3.6 to 31.1) | 10.0 (-0.6 to 23.8) | 10.4 (3.5 to 18.7) |
| Mauritius | 2.3 (-1.3 to 6.6) | 3.2 (1.2 to 5.3) | 7.7 (-2.8 to 22.7) | 7.5 (-0.3 to 18.0) | 7.7 (2.6 to 14.3) |
| Mexico | 2.3 (-1.2 to 6.3) | 3.1 (1.2 to 5.2) | 7.5 (-2.5 to 22.0) | 7.2 (-0.3 to 17.5) | 7.5 (2.4 to 13.6) |
| Micronesia (Federated States of) | 2.8 (-1.6 to 8.0) | 3.9 (1.6 to 6.5) | 9.3 (-3.3 to 27.5) | 9.0 (-0.4 to 21.6) | 9.3 (3.0 to 17.0) |
| Mongolia | 1.5 (-0.9 to 4.2) | 2.0 (0.8 to 3.4) | 5.0 (-1.7 to 14.6) | 4.8 (-0.2 to 11.4) | 5.0 (1.6 to 9.3) |
| Morocco | 2.1 (-1.1 to 5.8) | 2.8 (1.1 to 4.9) | 6.8 (-2.5 to 20.8) | 6.6 (-0.3 to 15.9) | 6.8 (2.2 to 12.7) |
| Mozambique | 0.5 (-0.3 to 1.3) | 0.6 (0.2 to 1.1) | 1.5 (-0.5 to 4.7) | 1.5 (-0.1 to 3.6) | 1.5 (0.5 to 2.9) |
| Myanmar | 0.9 (-0.5 to 2.4) | 1.2 (0.5 to 2.0) | 2.9 (-1.0 to 8.7) | 2.8 (-0.1 to 6.9) | 2.9 (0.9 to 5.4) |
| Namibia | 2.6 (-1.5 to 7.3) | 3.5 (1.4 to 6.0) | 8.6 (-3.0 to 25.1) | 8.3 (-0.5 to 19.4) | 8.6 (2.7 to 15.6) |
| Nauru | 3.3 (-1.8 to 9.3) | 4.4 (1.8 to 7.6) | 10.5 (-3.5 to 31.2) | 10.2 (-0.6 to 24.5) | 10.5 (3.4 to 19.4) |
| Nepal | 1.1 (-0.6 to 3.0) | 1.5 (0.6 to 2.4) | 3.6 (-1.3 to 10.7) | 3.5 (-0.1 to 8.3) | 3.6 (1.2 to 6.6) |
| Netherlands | 2.1 (-1.2 to 6.0) | 2.9 (1.2 to 4.9) | 7.1 (-2.5 to 20.9) | 6.8 (-0.4 to 16.2) | 7.1 (2.3 to 13.1) |
| New Zealand | 3.3 (-2.0 to 9.3) | 4.5 (1.9 to 7.4) | 10.6 (-3.5 to 31.6) | 10.3 (-0.5 to 24.7) | 10.6 (3.5 to 19.2) |
| Niger | 1.8 (-1.0 to 5.1) | 2.4 (0.9 to 4.1) | 5.9 (-2.1 to 17.9) | 5.7 (-0.2 to 13.9) | 5.9 (2.0 to 11.0) |
| Nigeria | 2.1 (-1.2 to 5.9) | 2.9 (1.2 to 4.9) | 7.1 (-2.5 to 21.2) | 6.8 (-0.2 to 16.2) | 7.1 (2.4 to 12.8) |
| Niue | 0.6 (-0.3 to 1.6) | 0.8 (0.3 to 1.3) | 1.9 (-0.7 to 5.7) | 1.8 (-0.1 to 4.4) | 1.9 (0.6 to 3.6) |
| Norway | 2.5 (-1.3 to 7.0) | 3.4 (1.4 to 5.6) | 8.2 (-2.8 to 24.4) | 7.9 (-0.3 to 18.6) | 8.2 (2.8 to 14.9) |
| Oman | 2.6 (-1.4 to 7.2) | 3.5 (1.4 to 5.9) | 8.4 (-3.0 to 25.4) | 8.2 (-0.2 to 19.5) | 8.4 (2.8 to 15.6) |
| Pakistan | 2.6 (-1.5 to 7.6) | 3.6 (1.3 to 6.2) | 8.6 (-2.9 to 26.6) | 8.3 (-0.5 to 20.0) | 8.6 (2.8 to 16.6) |
| Palau | 3.2 (-1.8 to 9.1) | 4.3 (1.7 to 7.3) | 10.3 (-3.8 to 31.3) | 9.9 (-0.4 to 24.0) | 10.3 (3.3 to 18.7) |
| Papua New Guinea | 1.2 (-0.7 to 3.4) | 1.6 (0.6 to 2.9) | 4.0 (-1.4 to 11.9) | 3.8 (-0.1 to 9.4) | 4.0 (1.2 to 7.6) |
| Paraguay | 2.9 (-1.7 to 8.1) | 4.0 (1.6 to 6.7) | 9.5 (-3.0 to 28.4) | 9.2 (-0.5 to 22.0) | 9.5 (3.1 to 17.2) |
| Philippines | 3.1 (-1.8 to 8.7) | 4.2 (1.6 to 7.0) | 10.0 (-3.6 to 29.4) | 9.7 (-0.4 to 23.0) | 10.0 (3.4 to 18.2) |
| Poland | 2.5 (-1.5 to 7.1) | 3.5 (1.4 to 5.8) | 8.3 (-2.9 to 24.6) | 8.1 (-0.3 to 19.3) | 8.3 (2.8 to 15.3) |
| Portugal | 3.4 (-1.9 to 9.5) | 4.6 (1.9 to 7.6) | 10.8 (-4.0 to 31.8) | 10.5 (-0.3 to 25.2) | 10.8 (3.7 to 19.8) |
| Qatar | 2.9 (-1.6 to 8.2) | 3.9 (1.5 to 6.6) | 9.3 (-3.4 to 27.5) | 9.0 (-0.5 to 21.7) | 9.3 (3.0 to 17.1) |
| Republic of Korea | 2.8 (-1.6 to 8.1) | 3.8 (1.3 to 6.8) | 9.0 (-3.1 to 28.8) | 8.7 (-0.2 to 21.7) | 9.0 (2.6 to 17.7) |
| Republic of Moldova | 0.9 (-0.5 to 2.6) | 1.3 (0.5 to 2.2) | 3.1 (-1.1 to 9.6) | 3.0 (-0.1 to 7.2) | 3.1 (1.0 to 5.8) |
| Romania | 2.8 (-1.5 to 7.8) | 3.8 (1.5 to 6.3) | 9.0 (-3.2 to 27.5) | 8.7 (-0.5 to 20.9) | 9.0 (3.0 to 16.7) |
| Russian Federation | 1.4 (-0.8 to 3.8) | 1.9 (0.7 to 3.2) | 4.6 (-1.6 to 13.6) | 4.41 (-0.1 to 10.7) | 4.6 (1.5 to 8.3) |
| Rwanda | 1.2 (-0.7 to 3.2) | 1.6 (0.6 to 2.7) | 3.9 (-1.4 to 11.8) | 3.8 (-0.1 to 9.1) | 3.9 (1.3 to 7.3) |

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| Saint Kitts & Nevis | 2.5 (-1.4 to 7.1) | 3.4 (1.3 to 5.8) | 8.3 (-2.9 to 25.0) | 8.0 (-0.3 to 19.0) | 8.3 (2.7 to 15.4) |
| Saint Lucia | 3.1 (-1.7 to 8.7) | 4.2 (1.7 to 7.1) | 10.0 (-3.4 to 30.0) | 9.7 (-0.5 to 23.3) | 10.0 (3.3 to 18.3) |
| Samoa | 1.0 (-0.6 to 2.9) | 1.4 (0.5 to 2.4) | 3.4 (-1.2 to 10.2) | 3.3 (-0.2 to 8.0) | 3.4 (1.1 to 6.4) |
| Sao Tome & Principe | 1.2 (-0.7 to 3.6) | 1.7 (0.6 to 2.9) | 4.2 (-1.5 to 12.4) | 4.0 (-0.1 to 9.7) | 4.2 (1.4 to 7.6) |
| Saudi Arabia | 4.1 (-2.3 to 11.4) | 5.5 (2.2 to 9.1) | 12.9 (-4.8 to 38.2) | 12.5 (-0.7 to 30.2) | 12.9 (4.4 to 23.1) |
| Senegal | 1.8 (-1.1 to 5.1) | 2.5 (1.0 to 4.1) | 6.1 (-2.1 to 17.7) | 5.9 (-0.3 to 13.9) | 6.1 (1.9 to 11.0) |
| Serbia | 3.1 (-1.7 to 8.7) | 4.2 (1.7 to 7.0) | 10.0 (-3.4 to 29.7) | 9.6 (-0.3 to 23.0) | 10.0 (3.2 to 18.3) |
| Seychelles | 1.5 (-0.8 to 4.2) | 2.0 (0.8 to 3.5) | 5.0 (-1.8 to 15.1) | 4.8 (-0.2 to 11.8) | 5.0 (1.6 to 9.2) |
| Sierra Leone | 1.1 (-0.7 to 3.2) | 1.6 (0.6 to 2.6) | 3.9 (-1.4 to 11.3) | 3.7 (-0.1 to 8.8) | 3.9 (1.3 to 7.2) |
| Singapore | 2.8 (-1.6 to 8.3) | 3.9 (1.4 to 7.0) | 9.3 (-3.3 to 28.8) | 9.0 (-0.5 to 22.2) | 9.3 (2.8 to 18.1) |
| Slovakia | 2.7 (-1.6 to 7.6) | 3.7 (1.5 to 6.2) | 8.9 (-2.9 to 26.2) | 8.6 (-0.4 to 20.5) | 8.9 (2.9 to 16.3) |
| Slovenia | 2.5 (-1.5 to 7.2) | 3.4 (1.3 to 5.7) | 8.3 (-2.9 to 24.2) | 8.0 (-0.3 to 19.4) | 8.3 (2.7 to 15.1) |
| Solomon Islands | 1.4 (-0.8 to 4.2) | 2.0 (0.8 to 3.4) | 4.9 (-1.8 to 14.5) | 4.7 (-0.2 to 11.4) | 4.9 (1.6 to 9.1) |
| South Africa | 3.0 (-1.6 to 8.4) | 4.0 (1.6 to 6.7) | 9.7 (-3.2 to 28.9) | 9.4 (-0.5 to 22.4) | 9.7 (3.2 to 17.7) |
| Spain | 2.1 (-1.2 to 5.9) | 2.9 (1.2 to 4.8) | 7.0 (-2.3 to 20.6) | 6.8 (-0.3 to 16.2) | 7.0 (2.3 to 12.8) |
| Sri Lanka | 2.3 (-1.2 to 6.5) | 3.1 (1.2 to 5.3) | 7.5 (-2.5 to 22.5) | 7.2 (-0.4 to 17.3) | 7.5 (2.4 to 13.7) |
| State of Palestine | 3.1 (-1.7 to 8.9) | 4.3 (1.7 to 7.1) | 10.2 (-3.5 to 30.3) | 9.9 (-0.5 to 23.7) | 10.2 (3.3 to 18.7) |
| Suriname | 3.4 (-2.0 to 9.9) | 4.7 (1.9 to 7.8) | 11.1 (-3.9 to 32.8) | 10.7 (-0.3 to 25.5) | 11.1 (3.6 to 20.0) |
| Swaziland | 2.2 (-1.3 to 6.3) | 3.0 (1.2 to 5.0) | 7.3 (-2.6 to 21.1) | 7.0 (-0.3 to 16.7) | 7.3 (2.5 to 13.3) |
| Sweden | 1.8 (-1.1 to 5.1) | 2.5 (1.0 to 4.2) | 6.1 (-2.1 to 18.6) | 5.9 (-0.4 to 14.1) | 6.1 (1.9 to 11.0) |
| Switzerland | 1.9 (-1.1 to 5.4) | 2.5 (1.0 to 4.3) | 6.2 (-2.0 to 18.2) | 6.0 (-0.3 to 14.2) | 6.2 (2.0 to 11.4) |
| Tajikistan | 2.3 (-1.3 to 6.4) | 3.1 (1.2 to 5.4) | 7.6 (-2.6 to 22.9) | 7.3 (-0.3 to 17.9) | 7.6 (2.4 to 14.2) |
| Thailand | 1.9 (-1.1 to 5.6) | 2.6 (1.0 to 4.5) | 6.4 (-2.2 to 18.9) | 6.2 (-0.2 to 15.1) | 6.4 (2.1 to 12.0) |
| Timor-Leste | 1.4 (-0.8 to 4.1) | 1.9 (0.7 to 3.4) | 4.8 (-1.7 to 14.4) | 4.6 (-0.3 to 11.2) | 4.8 (1.5 to 9.0) |
| Togo | 0.8 (-0.4 to 2.2) | 1.1 (0.4 to 1.8) | 2.7 (-0.9 to 7.8) | 2.6 (-0.1 to 6.2) | 2.7 (0.9 to 4.9) |
| Tokelau | 0.9 (-0.5 to 2.6) | 1.2 (0.5 to 2.1) | 3.0 (-1.0 to 9.1) | 2.9 (-0.1 to 7.2) | 3.0 (1.0 to 5.7) |
| Tonga | 1.4 (-0.7 to 4.0) | 1.9 (0.7 to 3.2) | 4.7 (-1.6 to 14.1) | 4.5 (-0.2 to 10.7) | 4.7 (1.5 to 8.8) |
| Trinidad and Tobago | 3.0 (-1.7 to 8.4) | 4.0 (1.6 to 7.0) | 9.7 (-3.5 to 28.5) | 9.4 (-0.1 to 22.3) | 9.7 (3.0 to 17.8) |
| Tunisia | 2.4 (-1.4 to 6.8) | 3.2 (1.2 to 5.4) | 7.8 (-2.8 to 23.2) | 7.6 (-0.4 to 18.1) | 7.8 (2.5 to 14.3) |
| Turkey | 2.4 (-1.4 to 6.8) | 3.3 (1.3 to 5.6) | 7.9 (-2.8 to 23.2) | 7.6 (-0.5 to 17.9) | 7.9 (2.5 to 14.6) |
| Tuvalu | 2.1 (-1.2 to 6.0) | 2.9 (1.2 to 5.0) | 7.1 (-2.4 to 21.2) | 6.9 (-0.3 to 16.5) | 7.1 (2.3 to 13.1) |
| Uganda | 0.4 (-0.3 to 1.3) | 0.6 (0.2 to 1.0) | 1.5 (-0.5 to 4.4) | 1.5 (-0.1 to 3.5) | 1.5 (0.5 to 2.8) |
| Ukraine | 1.5 (-0.9 to 4.4) | 2.1 (0.8 to 3.6) | 5.2 (-1.7 to 15.4) | 5.0 (-0.2 to 11.9) | 5.2 (1.7 to 9.7) |
| United Arab Emirates | 3.2 (-1.8 to 9.1) | 4.4 (1.7 to 7.3) | 10.4 (-3.5 to 30.7) | 10.1 (-0.4 to 23.9) | 10.4 (3.4 to 19.2) |
| United Kingdom | 2.8 (-1.6 to 7.9) | 3.8 (1.5 to 6.3) | 9.1 (-3.4 to 27.0) | 8.8 (-0.4 to 20.9) | 9.1 (3.0 to 16.4) |
| United Republic of Tanzania | 0.5 (-0.3 to 1.4) | 0.7 (0.3 to 1.2) | 1.8 (-0.6 to 5.4) | 1.7 (-0.1 to 4.1) | 1.8 (0.6 to 3.3) |
| United States of America | 3.1 (-1.9 to 8.8) | 4.2 (1.7 to 7.1) | 10.1 (-3.6 to 30.1) | 9.8 (-0.5 to 23.3) | 10.1 (3.4 to 18.3) |
| Uruguay | 1.8 (-1.1 to 5.0) | 2.4 (1.0 to 4.1) | 5.9 (-2.2 to 17.9) | 5.7 (-0.2 to 13.6) | 5.9 (1.9 to 10.8) |
| Uzbekistan | 1.5 (-0.8 to 4.3) | 2.1 (0.8 to 3.6) | 5.1 (-1.8 to 15.3) | 4.9 (-0.2 to 11.8) | 5.1 (1.6 to 9.5) |
| Vanuatu | 0.6 (-0.4 to 1.9) | 0.9 (0.3 to 1.5) | 2.2 (-0.7 to 6.6) | 2.1 (-0.1 to 5.2) | 2.2 (0.7 to 4.2) |
| Venezuela (Bolivarian Republic of) | 2.5 (-1.3 to 7.1) | 3.3 (1.4 to 5.7) | 8.1 (-2.8 to 23.7) | 7.8 (-0.3 to 18.9) | 8.1 (2.7 to 14.2) |
| Viet Nam | 2.0 (-1.1 to 5.7) | 2.7 (1.1 to 4.6) | 6.6 (-2.4 to 19.7) | 6.4 (0.0 to 15.2) | 6.6 (2.2 to 12.3) |
| Zambia | 1.7 (-1.0 to 4.9) | 2.4 (0.9 to 4.0) | 5.8 (-2.2 to 17.2) | 5.6 (-0.3 to 13.5) | 5.8 (1.9 to 10.3) |

| | | | | | |
|----------|-------------------|------------------|--------------------|--------------------|--------------------|
| Zimbabwe | 2.1 (-1.2 to 5.9) | 2.9 (1.1 to 4.8) | 7.0 (-2.6 to 20.7) | 6.8 (-0.4 to 16.2) | 7.0 (2.3 to 12.81) |
|----------|-------------------|------------------|--------------------|--------------------|--------------------|

Supplementary Table 3. Population Attributable Risks for Physical Inactivity and Female Cancer Outcomes by Country

| Country | Breast Cancer | Endometrial Cancer |
|--------------------------|------------------|--------------------|
| Algeria | 3.5 (1.5 to 5.7) | 3.5 (-0.6 to 8.1) |
| American Samoa | 4.9 (2.2 to 8.0) | 4.9 (-0.9 to 11.3) |
| Andorra | 3.5 (1.6 to 5.6) | 3.5 (-0.6 to 8.0) |
| Argentina | 3.9 (1.8 to 6.4) | 3.9 (-0.7 to 9.0) |
| Armenia | 2.0 (0.8 to 3.3) | 2.0 (-0.3 to 4.5) |
| Australia | 2.9 (1.3 to 4.8) | 2.9 (-0.5 to 6.7) |
| Austria | 2.9 (1.3 to 4.7) | 2.9 (-0.5 to 6.7) |
| Bahamas | 4.8 (2.1 to 7.6) | 4.8 (-0.7 to 11.0) |
| Bangladesh | 3.4 (1.4 to 5.9) | 3.4 (-0.6 to 8.3) |
| Barbados | 4.7 (2.1 to 7.6) | 4.7 (-0.9 to 10.9) |
| Belarus | 1.3 (0.5 to 2.2) | 1.3 (-0.2 to 3.1) |
| Belgium | 3.5 (1.6 to 5.7) | 3.5 (-0.5 to 8.2) |
| Benin | 1.6 (0.7 to 2.6) | 1.6 (-0.3 to 3.7) |
| Bermuda | 2.8 (1.2 to 4.6) | 2.8 (-0.4 to 6.6) |
| Bhutan | 2.6 (1.1 to 4.2) | 2.6 (-0.5 to 6.1) |
| Bosnia & Herzegovina | 2.5 (1.0 to 4.1) | 2.5 (-0.3 to 5.8) |
| Botswana | 2.3 (1.0 to 3.8) | 2.3 (-0.4 to 5.4) |
| Brazil | 4.6 (2.0 to 7.4) | 4.6 (-0.7 to 10.6) |
| British Virgin Islands | 3.1 (1.4 to 5.1) | 3.1 (-0.6 to 7.3) |
| Brunei Darussalam | 3.0 (1.2 to 5.0) | 3.0 (-0.4 to 6.9) |
| Bulgaria | 3.6 (1.6 to 5.9) | 3.6 (-0.6 to 8.3) |
| Burkina Faso | 2.0 (0.9 to 3.3) | 2.0 (-0.3 to 4.7) |
| Cabo Verde | 2.2 (1.0 to 3.6) | 2.2 (-0.3 to 5.1) |
| Cambodia | 1.0 (0.4 to 1.7) | 1.0 (-0.1 to 2.4) |
| Cameroon | 3.1 (1.4 to 5.0) | 3.1 (-0.6 to 7.2) |
| Canada | 2.8 (1.2 to 4.5) | 2.8 (-0.4 to 6.5) |
| Cayman Islands | 3.3 (1.5 to 5.4) | 3.3 (-0.5 to 7.7) |
| Central African Republic | 1.4 (0.6 to 2.3) | 1.4 (-0.2 to 3.3) |
| Chad | 2.4 (1.0 to 3.9) | 2.4 (-0.4 to 5.5) |
| Chile | 2.5 (1.1 to 4.1) | 2.5 (-0.4 to 5.9) |
| China | 1.1 (0.5 to 1.8) | 1.1 (-0.2 to 2.6) |
| Colombia | 4.2 (1.9 to 6.8) | 4.2 (-0.6 to 9.6) |
| Comoros | 1.7 (0.7 to 2.8) | 1.7 (-0.3 to 4.0) |
| Congo | 2.7 (1.2 to 4.5) | 2.7 (-0.4 to 6.5) |
| Cook Islands | 2.4 (1.0 to 4.0) | 2.4 (-0.4 to 5.7) |
| Costa Rica | 4.7 (2.1 to 7.5) | 4.7 (-0.7 to 10.8) |
| Cote d'Ivoire | 3.3 (1.5 to 5.2) | 3.3 (-0.5 to 7.5) |
| Croatia | 3.1 (1.4 to 5.1) | 3.1 (-0.5 to 7.3) |
| Cuba | 3.7 (1.6 to 6.0) | 3.7 (-0.6 to 8.5) |
| Cyprus | 4.4 (1.9 to 7.0) | 4.4 (-0.7 to 10.1) |

| | | |
|----------------------------------|-------------------|--------------------|
| Czech Republic | 3.0 (1.3 to 4.8) | 3.0 (-0.5 to 7.0) |
| Democratic Republic of the Congo | 2.4 (1.0 to 3.8) | 2.4 (-0.4 to 5.4) |
| Denmark | 2.7 (1.2 to 4.5) | 2.7 (-0.4 to 6.4) |
| Dominica | 2.6 (1.2 to 4.3) | 2.6 (-0.4 to 6.1) |
| Dominican Republic | 3.8 (1.6 to 6.1) | 3.8 (-0.6 to 8.7) |
| Ecuador | 2.7 (1.1 to 4.3) | 2.6 (-0.4 to 6.1) |
| Egypt | 3.4 (1.5 to 5.5) | 3.4 (-0.6 to 7.9) |
| Eritrea | 2.7 (1.2 to 4.3) | 2.7 (-0.4 to 6.2) |
| Estonia | 3.0 (1.4 to 5.0) | 3.0 (-0.5 to 7.0) |
| Ethiopia | 1.6 (0.7 to 2.6) | 1.6 (-0.3 to 3.8) |
| Fiji | 2.1 (0.9 to 3.5) | 2.2 (-0.4 to 5.0) |
| Finland | 1.4 (0.6 to 2.3) | 1.4 (-0.2 to 3.3) |
| France | 3.0 (1.3 to 4.8) | 3.0 (-0.5 to 6.9) |
| French Polynesia | 2.0 (0.8 to 3.3) | 2.0 (-0.3 to 4.7) |
| Gabon | 2.9 (1.3 to 4.8) | 2.9 (-0.5 to 6.8) |
| Gambia | 2.3 (1.0 to 3.8) | 2.3 (-0.3 to 5.3) |
| Georgia | 1.7 (0.7 to 2.8) | 1.7 (-0.3 to 3.9) |
| Germany | 3.8 (1.7 to 6.1) | 3.8 (-0.6 to 8.7) |
| Ghana | 2.2 (1.0 to 3.5) | 2.2 (-0.4 to 5.1) |
| Greece | 3.6 (1.6 to 5.8) | 3.6 (-0.5 to 8.3) |
| Grenada | 3.1 (1.4 to 5.1) | 3.1 (-0.6 to 7.2) |
| Guatemala | 3.2 (1.4 to 5.2) | 3.2 (-0.5 to 7.6) |
| Guinea | 1.6 (0.7 to 2.7) | 1.6 (-0.3 to 3.9) |
| Hungary | 3.8 (1.7 to 6.1) | 3.8 (-0.6 to 8.7) |
| India | 3.8 (1.6 to 6.5) | 3.8 (-0.5 to 9.2) |
| Indonesia | 1.9 (0.8 to 3.3) | 1.9 (-0.3 to 4.6) |
| Iran (Islamic Republic of) | 3.8 (1.7 to 6.2) | 3.8 (-0.5 to 8.8) |
| Iraq | 5.5 (2.5 to 8.8) | 5.5 (-0.8 to 12.7) |
| Ireland | 3.2 (1.4 to 5.2) | 3.2 (-0.4 to 7.5) |
| Italy | 4.0 (1.8 to 6.4) | 4.0 (-0.5 to 9.3) |
| Jamaica | 3.2 (1.4 to 5.3) | 3.2 (-0.5 to 7.5) |
| Japan | 3.2 (1.3 to 5.8) | 3.2 (-0.5 to 8.0) |
| Jordan | 1.2 (0.5 to 2.0) | 1.2 (-0.2 to 2.8) |
| Kazakhstan | 2.5 (1.1 to 4.2) | 2.5 (-0.4 to 5.9) |
| Kenya | 1.5 (0.7 to 2.4) | 1.5 (-0.2 to 3.5) |
| Kiribati | 4.0 (1.7 to 6.4) | 4.0 (-0.6 to 9.2) |
| Kuwait | 6.3 (2.8 to 10.1) | 6.3 (-1.1 to 14.5) |
| Kyrgyzstan | 1.5 (0.6 to 2.6) | 1.5 (-0.2 to 3.5) |
| Lao People's Democratic Republic | 1.8 (0.8 to 3.0) | 1.8 (-0.3 to 4.4) |
| Latvia | 2.9 (1.3 to 4.7) | 2.9 (-0.4 to 6.7) |
| Lebanon | 2.9 (1.2 to 4.7) | 2.9 (-0.5 to 6.7) |
| Lesotho | 0.5 (0.2 to 0.9) | 0.5 (-0.1 to 1.3) |
| Liberia | 2.5 (1.1 to 4.1) | 2.5 (-0.4 to 5.8) |

| | | |
|----------------------------------|------------------|--------------------|
| Libya | 3.6 (1.6 to 5.9) | 3.6 (-0.5 to 8.3) |
| Lithuania | 2.6 (1.1 to 4.2) | 2.6 (-0.4 to 6.0) |
| Luxembourg | 2.7 (1.2 to 4.3) | 2.7 (-0.4 to 6.2) |
| Madagascar | 1.9 (0.8 to 3.1) | 1.9 (-0.3 to 4.4) |
| Malawi | 1.6 (0.7 to 2.6) | 1.6 (-0.2 to 3.7) |
| Malaysia | 3.7 (1.7 to 6.1) | 3.7 (-0.7 to 8.7) |
| Maldives | 3.1 (1.3 to 5.1) | 3.0 (-0.5 to 7.2) |
| Mali | 4.1 (1.9 to 6.4) | 4.1 (-0.8 to 9.3) |
| Malta | 4.1 (1.8 to 6.5) | 4.1 (-0.6 to 9.5) |
| Marshall Islands | 4.3 (1.9 to 7.0) | 4.3 (-0.7 to 10.1) |
| Mauritania | 4.0 (1.8 to 6.4) | 4.0 (-0.7 to 9.2) |
| Mauritius | 2.8 (1.2 to 4.6) | 2.8 (-0.4 to 6.5) |
| Mexico | 2.8 (1.3 to 4.6) | 2.8 (-0.5 to 6.5) |
| Micronesia (Federated States of) | 3.5 (1.5 to 5.8) | 3.5 (-0.6 to 8.2) |
| Mongolia | 1.7 (0.8 to 2.8) | 1.7 (-0.2 to 4.1) |
| Morocco | 2.8 (1.2 to 4.6) | 2.8 (-0.5 to 6.5) |
| Mozambique | 0.5 (0.2 to 0.9) | 0.5 (-0.1 to 1.3) |
| Myanmar | 1.2 (0.5 to 2.0) | 1.2 (-0.2 to 2.8) |
| Namibia | 3.3 (1.4 to 5.3) | 3.3 (-0.5 to 7.6) |
| Nauru | 4.3 (1.9 to 6.9) | 4.3 (-0.7 to 10.0) |
| Nepal | 1.3 (0.6 to 2.1) | 1.3 (-0.2 to 3.0) |
| Netherlands | 2.5 (1.1 to 4.1) | 2.5 (-0.4 to 5.9) |
| New Zealand | 3.9 (1.7 to 6.3) | 3.9 (-0.7 to 9.0) |
| Niger | 2.2 (1.0 to 3.7) | 2.2 (-0.4 to 5.2) |
| Nigeria | 2.6 (1.1 to 4.2) | 2.6 (-0.5 to 6.1) |
| Niue | 0.5 (0.2 to 0.9) | 0.5 (-0.1 to 1.3) |
| Norway | 3.0 (1.3 to 4.8) | 3.0 (-0.4 to 6.8) |
| Oman | 3.5 (1.5 to 5.7) | 3.5 (-0.6 to 8.1) |
| Pakistan | 3.8 (1.5 to 6.4) | 3.8 (-0.5 to 9.0) |
| Palau | 4.6 (2.0 to 7.5) | 4.6 (-0.6 to 10.7) |
| Papua New Guinea | 1.6 (0.6 to 2.8) | 1.6 (-0.2 to 3.9) |
| Paraguay | 3.2 (1.4 to 5.2) | 3.2 (-0.4 to 7.4) |
| Philippines | 4.2 (1.9 to 6.8) | 4.2 (-0.7 to 9.8) |
| Poland | 2.9 (1.3 to 4.8) | 2.9 (-0.5 to 6.8) |
| Portugal | 4.2 (1.9 to 6.8) | 4.2 (-0.7 to 9.6) |
| Qatar | 4.2 (1.9 to 6.8) | 4.2 (-0.7 to 9.8) |
| Republic of Korea | 3.6 (1.4 to 6.2) | 3.6 (-0.6 to 8.7) |
| Republic of Moldova | 1.0 (0.4 to 1.6) | 1.0 (-0.2 to 2.3) |
| Romania | 3.3 (1.5 to 5.4) | 3.3 (-0.6 to 7.7) |
| Russian Federation | 1.6 (0.7 to 2.6) | 1.6 (-0.3 to 3.6) |
| Rwanda | 1.6 (0.7 to 2.6) | 1.6 (-0.3 to 3.6) |
| Saint Kitts & Nevis | 3.5 (1.5 to 5.7) | 3.5 (-0.6 to 8.2) |
| Saint Lucia | 4.5 (2.0 to 7.3) | 4.5 (-0.8 to 10.4) |

| | | |
|------------------------------------|------------------|--------------------|
| Samoa | 1.5 (0.6 to 2.6) | 1.5 (-0.2 to 3.7) |
| Sao Tome & Principe | 1.9 (0.8 to 3.0) | 1.9 (-0.3 to 4.3) |
| Saudi Arabia | 5.5 (2.5 to 8.8) | 5.5 (-0.9 to 12.7) |
| Senegal | 2.5 (1.1 to 4.0) | 2.5 (-0.3 to 5.7) |
| Serbia | 3.8 (1.7 to 6.2) | 3.8 (-0.5 to 8.7) |
| Seychelles | 1.8 (0.8 to 3.0) | 1.8 (-0.3 to 4.3) |
| Sierra Leone | 1.6 (0.7 to 2.7) | 1.6 (-0.3 to 3.8) |
| Singapore | 3.4 (1.3 to 5.8) | 3.4 (-0.5 to 8.3) |
| Slovakia | 3.3 (1.5 to 5.4) | 3.3 (-0.5 to 7.7) |
| Slovenia | 3.2 (1.4 to 5.2) | 3.2 (-0.5 to 7.4) |
| Solomon Islands | 2.1 (0.9 to 3.4) | 2.1 (-0.3 to 4.8) |
| South Africa | 4.1 (1.8 to 6.6) | 4.1 (-0.6 to 9.4) |
| Spain | 2.7 (1.2 to 4.4) | 2.7 (-0.4 to 6.2) |
| Sri Lanka | 3.2 (1.4 to 5.3) | 3.2 (-0.5 to 7.5) |
| State of Palestine | 4.2 (1.9 to 6.8) | 4.2 (-0.6 to 9.7) |
| Suriname | 4.4 (1.9 to 7.0) | 4.4 (-0.7 to 10.1) |
| Swaziland | 2.8 (1.2 to 4.6) | 2.8 (-0.5 to 6.5) |
| Sweden | 2.2 (0.9 to 3.6) | 2.2 (-0.3 to 5.0) |
| Switzerland | 2.3 (1.0 to 3.7) | 2.3 (-0.3 to 5.3) |
| Tajikistan | 3.4 (1.5 to 5.6) | 3.4 (-0.7 to 7.9) |
| Thailand | 2.4 (1.0 to 4.0) | 2.4 (-0.4 to 5.7) |
| Timor-Leste | 2.2 (0.9 to 3.8) | 2.2 (-0.3 to 5.3) |
| Togo | 0.9 (0.4 to 1.5) | 0.9 (-0.1 to 2.2) |
| Tokelau | 1.6 (0.6 to 2.7) | 1.6 (-0.2 to 3.7) |
| Tonga | 2.3 (1.0 to 3.8) | 2.3 (-0.4 to 5.4) |
| Trinidad and Tobago | 4.2 (1.9 to 6.9) | 4.2 (-0.8 to 9.9) |
| Tunisia | 3.0 (1.3 to 4.9) | 3.0 (-0.5 to 7.0) |
| Turkey | 3.4 (1.5 to 5.5) | 3.4 (-0.6 to 7.9) |
| Tuvalu | 3.2 (1.4 to 5.3) | 3.2 (-0.6 to 7.5) |
| Uganda | 0.5 (0.2 to 0.9) | 0.5 (-0.1 to 1.2) |
| Ukraine | 1.8 (0.8 to 3.0) | 1.8 (-0.3 to 4.2) |
| United Arab Emirates | 4.3 (1.9 to 6.8) | 4.3 (-0.6 to 9.9) |
| United Kingdom | 3.5 (1.6 to 5.6) | 3.5 (-0.6 to 8.0) |
| United Republic of Tanzania | 0.6 (0.3 to 1.1) | 0.6 (-0.1 to 1.5) |
| United States of America | 4.1 (1.9 to 6.6) | 4.1 (-0.6 to 9.6) |
| Uruguay | 2.3 (1.0 to 3.8) | 2.3 (-0.4 to 5.3) |
| Uzbekistan | 2.2 (0.9 to 3.7) | 2.2 (-0.3 to 5.2) |
| Vanuatu | 0.8 (0.3 to 1.3) | 0.8 (-0.1 to 1.9) |
| Venezuela (Bolivarian Republic of) | 2.9 (1.3 to 4.8) | 2.9 (-0.4 to 6.8) |
| Viet Nam | 2.7 (1.2 to 4.4) | 2.7 (-0.4 to 6.4) |
| Zambia | 2.2 (1.0 to 3.6) | 2.2 (-0.4 to 5.1) |
| Zimbabwe | 2.7 (1.2 to 4.4) | 2.7 (-0.4 to 6.3) |

Supplementary Table 4. Population Attributable Risks for Physical Inactivity and Type 2 Diabetes, Dementia and Depression by Country

| Country | Type 2 Diabetes | Dementia | Depression |
|--------------------------|-------------------|--------------------|--------------------|
| Algeria | 5.4 (3.6 to 7.5) | 9.7 (2.9 to 18.5) | 8.6 (1.5 to 17.7) |
| American Samoa | 8.3 (5.7 to 11.4) | 14.6 (4.5 to 27.4) | 13.0 (2.2 to 26.7) |
| Andorra | 6.1 (4.1 to 8.3) | 10.9 (3.4 to 20.7) | 9.7 (1.6 to 20.0) |
| Argentina | 6.6 (4.4 to 9.0) | 11.8 (3.6 to 22.1) | 10.4 (1.8 to 21.3) |
| Armenia | 3.7 (2.3 to 5.3) | 6.7 (2.0 to 2.8) | 6.0 (1.2 to 12.3) |
| Australia | 4.9 (3.3 to 6.8) | 8.9 (2.6 to 16.7) | 7.8 (1.4 to 16.1) |
| Austria | 4.9 (3.3 to 6.6) | 8.8 (2.7 to 16.5) | 7.8 (1.4 to 16.0) |
| Bahamas | 6.9 (4.6 to 9.4) | 12.2 (3.7 to 23.0) | 10.8 (1.9 to 22.0) |
| Bangladesh | 4.5 (2.6 to 6.7) | 8.2 (2.3 to 15.9) | 7.2 (1.2 to 15.3) |
| Barbados | 6.8 (4.6 to 9.3) | 12.1 (3.7 to 22.8) | 10.7 (1.9 to 21.7) |
| Belarus | 2.3 (1.5 to 3.4) | 4.3 (1.2 to 8.3) | 3.8 (0.6 to 7.9) |
| Belgium | 5.7 (4.0 to 7.7) | 10.3 (2.9 to 19.1) | 9.1 (1.7 to 18.3) |
| Benin | 2.6 (1.7 to 3.7) | 4.8 (1.4 to 9.1) | 4.3 (0.8 to 8.7) |
| Bermuda | 4.3 (2.8 to 6.0) | 7.7 (2.4 to 14.9) | 6.8 (1.1 to 14.2) |
| Bhutan | 3.8 (2.6 to 5.1) | 6.9 (2.1 to 12.8) | 6.1 (1.1 to 12.4) |
| Bosnia & Herzegovina | 4.2 (2.6 to 5.9) | 7.5 (2.2 to 14.4) | 6.7 (1.2 to 13.9) |
| Botswana | 3.6 (2.4 to 4.9) | 6.5 (2.0 to 12.1) | 5.7 (1.0 to 11.8) |
| Brazil | 7.4 (5.1 to 9.9) | 13.1 (3.9 to 24.7) | 11.6 (2.1 to 23.3) |
| British Virgin Islands | 4.5 (2.9 to 6.2) | 8.1 (2.4 to 15.2) | 7.1 (1.3 to 14.7) |
| Brunei Darussalam | 4.4 (2.7 to 6.5) | 8.0 (2.4 to 15.5) | 7.1 (1.2 to 15.0) |
| Bulgaria | 6.2 (4.1 to 8.4) | 11.0 (3.2 to 20.4) | 9.8 (1.8 to 20.1) |
| Burkina Faso | 3.3 (2.2 to 4.7) | 6.1 (1.8 to 11.5) | 5.4 (0.9 to 11.2) |
| Cabo Verde | 3.2 (2.1 to 4.5) | 5.9 (1.8 to 11.3) | 5.2 (0.8 to 10.8) |
| Cambodia | 1.8 (1.0 to 2.6) | 3.3 (0.9 to 6.4) | 2.9 (0.5 to 6.1) |
| Cameroon | 4.6 (3.1 to 6.3) | 8.4 (2.6 to 15.5) | 7.4 (1.3 to 15.1) |
| Canada | 4.6 (3.1 to 6.4) | 8.4 (2.5 to 15.8) | 7.4 (1.3 to 15.3) |
| Cayman Islands | 4.7(3.1 to 6.6) | 8.5 (2.6 to 16.3) | 7.5 (1.2 to 15.5) |
| Central African Republic | 2.4 (1.6 to 3.3) | 4.4 (1.3 to 8.2) | 3.9 (0.7 to 7.9) |
| Chad | 3.8 (2.5 to 5.4) | 6.9 (2.1 to 13.2) | 6.1 (1.1 to 12.5) |
| Chile | 4.3 (2.8 to 6.1) | 7.8 (2.3 to 14.8) | 6.9 (1.2 to 14.4) |
| China | 2.3 (1.5 to 3.4) | 4.3 (1.2 to 8.4) | 3.8 (0.6 to 8.0) |
| Colombia | 7.0 (4.7 to 9.5) | 12.3 (3.8 to 23.0) | 11.0 (2.2 to 22.6) |
| Comoros | 2.4 (1.6 to 3.3) | 4.4 (1.3 to 8.4) | 3.9 (0.7 to 7.9) |
| Congo | 4.5 (3.0 to 6.3) | 8.2 (2.7 to 15.7) | 7.3 (1.2 to 14.8) |
| Cook Islands | 3.1 (1.9 to 4.4) | 5.6 (1.7 to 10.6) | 4.9 (0.9 to 10.3) |
| Costa Rica | 7.3 (5.0 to 9.8) | 12.9 (3.8 to 23.8) | 11.4 (1.9 to 23.7) |
| Cote d'Ivoire | 5.3 (3.6 to 7.2) | 9.6 (2.8 to 18.1) | 8.5 (1.6 to 17.4) |
| Croatia | 5.0 (3.3 to 7.0) | 9.1 (2.7 to 17.1) | 8.0 (1.4 to 16.6) |
| Cuba | 5.9 (4.0 to 8.1) | 10.6 (3.2 to 19.6) | 9.4 (1.6 to 19.4) |

| | | | |
|----------------------------------|--------------------|--------------------|--------------------|
| Cyprus | 7.0 (4.8 to 9.5) | 12.4 (3.8 to 23.1) | 11.1 (2.0 to 22.5) |
| Czech Republic | 5.0 (3.4 to 7.0) | 9.1 (2.6 to 17.1) | 8.0 (1.5 to 16.4) |
| Democratic Republic of the Congo | 3.9 (2.6 to 5.3) | 7.1 (2.1 to 13.2) | 6.3 (1.0 to 12.7) |
| Denmark | 4.6 (3.1 to 6.4) | 8.4 (2.6 to 15.5) | 7.4 (1.3 to 15.1) |
| Dominica | 3.5 (2.3 to 5.0) | 6.5 (1.9 to 12.4) | 5.7 (1.0 to 11.8) |
| Dominican Republic | 6.2 (4.2 to 8.5) | 11.1 (3.5 to 20.9) | 9.8 (1.7 to 19.9) |
| Ecuador | 4.4 (2.9 to 6.2) | 8.0 (2.5 to 15.1) | 7.1 (1.2 to 14.6) |
| Egypt | 5.0 (3.3 to 7.0) | 9.0 (2.7 to 17.0) | 8.0 (1.5 to 16.5) |
| Eritrea | 3.7 (2.5 to 4.9) | 6.7 (2.1 to 12.5) | 5.9 (1.1 to 11.9) |
| Estonia | 5.2 (3.4 to 7.1) | 9.3 (2.8 to 17.5) | 8.2 (1.3 to 16.9) |
| Ethiopia | 2.5 (1.7 to 3.3) | 4.6 (1.4 to 8.4) | 4.0 (0.6 to 8.1) |
| Fiji | 2.9 (1.8 to 4.1) | 5.3 (1.6 to 10.0) | 4.7 (0.8 to 9.8) |
| Finland | 2.7 (1.8 to 3.8) | 5.0 (1.5 to 9.4) | 4.4 (0.8 to 9.1) |
| France | 4.7 (3.2 to 6.5) | 8.6 (2.6 to 16.0) | 7.6 (1.3 to 15.7) |
| French Polynesia | 3.0 (1.8 to 4.3) | 5.4 (1.7 to 10.3) | 4.8 (0.8 to 9.9) |
| Gabon | 4.1 (2.6 to 5.9) | 7.5 (2.2 to 14.3) | 6.6 (1.1 to 13.8) |
| Gambia | 3.5 (2.3 to 4.8) | 6.3 (1.9 to 11.9) | 5.6 (0.9 to 11.6) |
| Georgia | 3.0 (1.9 to 4.3) | 5.5 (1.7 to 10.4) | 4.8 (0.7 to 10.1) |
| Germany | 6.7 (4.6 to 9.1) | 11.9 (3.6 to 22.2) | 10.6 (1.8 to 21.4) |
| Ghana | 3.6 (2.4 to 4.9) | 6.5 (2.0 to 12.1) | 5.8 (1.0 to 11.8) |
| Greece | 6.0 (4.1 to 8.1) | 10.8 (3.4 to 20.0) | 9.6 (2.0 to 19.6) |
| Grenada | 4.7 (3.0 to 6.5) | 8.4 (2.4 to 16.0) | 7.4 (1.2 to 15.4) |
| Guatemala | 5.9 (3.9 to 8.3) | 10.6 (3.2 to 20.1) | 9.4 (1.6 to 19.4) |
| Guinea | 2.4 (1.6 to 3.4) | 4.4 (1.3 to 8.4) | 3.9 (0.7 to 8.1) |
| Hungary | 6.1 (4.1 to 8.3) | 11.0 (3.3 to 20.4) | 9.7 (1.8 to 20.3) |
| India | 5.5 (3.3 to 8.0) | 9.8 (2.7 to 19.0) | 8.7 (1.5 to 18.5) |
| Indonesia | 3.7 (2.3 to 5.3) | 6.7 (2.1 to 13.0) | 6.0 (1.0 to 12.5) |
| Iran (Islamic Republic of) | 5.3 (3.6 to 7.4) | 9.6 (2.8 to 18.2) | 8.5 (1.5 to 17.4) |
| Iraq | 8.1 (5.6 to 10.9) | 14.3 (4.3 to 26.5) | 12.7 (2.4 to 25.9) |
| Ireland | 5.3 (3.6 to 7.2) | 9.5 (2.9 to 17.6) | 8.4 (1.5 to 17.2) |
| Italy | 6.6 (4.5 to 8.9) | 11.7 (3.5 to 21.9) | 10.4 (1.9 to 21.1) |
| Jamaica | 5.3 (3.5 to 7.2) | 9.5 (3.0 to 17.8) | 8.4 (1.3 to 17.5) |
| Japan | 5.7 (3.2 to 8.8) | 10.2 (2.8 to 20.8) | 9.0 (1.4 to 19.8) |
| Jordan | 2.0 (1.2 to 2.8) | 3.7 (1.1 to 7.0) | 3.2 (0.5 to 6.7) |
| Kazakhstan | 4.5 (2.9 to 6.5) | 8.1 (2.4 to 15.4) | 7.2 (1.4 to 14.8) |
| Kenya | 2.6 (1.8 to 3.4) | 4.7 (1.4 to 8.6) | 4.1 (0.7 to 8.3) |
| Kiribati | 6.4 (4.2 to 8.9) | 11.5 (3.4 to 21.4) | 10.2 (1.8 to 21.0) |
| Kuwait | 10.2 (7.1 to 13.5) | 17.7 (5.4 to 32.8) | 15.8 (3.1 to 32.4) |
| Kyrgyzstan | 2.31 (1.4 to 3.5) | 4.3 (1.2 to 8.4) | 3.8 (0.6 to 8.1) |
| Lao People's Democratic Republic | 2.7 (1.8 to 3.7) | 5.0 (1.5 to 9.3) | 4.4 (0.8 to 8.9) |
| Latvia | 4.8 (3.2 to 6.7) | 8.6 (2.6 to 16.1) | 7.6 (1.3 to 15.7) |
| Lebanon | 5.8 (3.9 to 8.0) | 10.4 (3.2 to 19.6) | 9.3 (1.7 to 19.0) |
| Lesotho | 1.1 (0.7 to 1.5) | 2.0 (0.6 to 3.8) | 1.7 (0.3 to 3.7) |

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| Liberia | 4.1 (2.7 to 5.7) | 7.4 (2.2 to 13.9) | 6.6 (1.2 to 13.5) |
| Libya | 5.8 (3.8 to 8.1) | 10.4 (3.3 to 19.6) | 9.3 (1.6 to 19.0) |
| Lithuania | 4.3 (2.8 to 6.0) | 7.8 (2.4 to 14.7) | 6.9 (1.2 to 14.1) |
| Luxembourg | 4.6 (3.1 to 6.4) | 8.3 (2.6 to 15.6) | 7.4 (1.3 to 14.9) |
| Madagascar | 2.8 (1.9 to 4.0) | 5.2 (1.6 to 9.8) | 4.6 (0.8 to 9.6) |
| Malawi | 2.6 (1.8 to 3.5) | 4.8 (1.5 to 8.9) | 4.2 (0.7 to 8.5) |
| Malaysia | 6.2 (4.1 to 8.6) | 11.0 (3.3 to 21.0) | 9.8 (1.8 to 20.3) |
| Maldives | 4.9 (3.1 to 6.9) | 8.8 (2.6 to 17.1) | 7.8 (1.2 to 16.2) |
| Mali | 6.4 (4.4 to 8.6) | 11.5 (3.6 to 21.1) | 10.2 (1.8 to 20.8) |
| Malta | 6.6 (4.5 to 9.0) | 11.8 (3.5 to 22.0) | 10.5 (1.6 to 21.1) |
| Marshall Islands | 6.9 (4.6 to 9.5) | 12.2 (3.6 to 23.2) | 10.9 (2.0 to 22.6) |
| Mauritania | 6.6 (4.5 to 8.9) | 11.7 (3.7 to 21.8) | 10.4 (1.9 to 20.8) |
| Mauritius | 4.8 (3.2 to 6.7) | 8.7 (2.6 to 16.6) | 7.7 (1.3 to 15.9) |
| Mexico | 4.7 (3.1 to 6.4) | 8.5 (2.5 to 15.9) | 7.5 (1.4 to 15.3) |
| Micronesia (Federated States of) | 5.9 (3.9 to 8.2) | 10.5 (3.1 to 20.0) | 9.3 (1.7 to 19.3) |
| Mongolia | 3.1 (2.0 to 4.3) | 5.6 (1.7 to 10.7) | 5.0 (0.9 to 10.2) |
| Morocco | 4.3 (2.7 to 6.1) | 7.7 (2.3 to 15.2) | 6.8 (1.2 to 14.4) |
| Mozambique | 0.9 (0.6 to 1.3) | 1.8 (0.5 to 3.4) | 1.5 (0.3 to 3.2) |
| Myanmar | 1.8 (1.1 to 2.6) | 3.3 (1.0 to 6.3) | 2.9 (0.5 to 6.1) |
| Namibia | 5.4 (3.6 to 7.4) | 9.7 (3.0 to 17.9) | 8.6 (1.4 to 17.4) |
| Nauru | 6.7 (4.4 to 9.3) | 11.9 (3.6 to 22.7) | 10.5 (1.8 to 21.8) |
| Nepal | 2.2 (1.5 to 3.0) | 4.1 (1.2 to 7.6) | 3.6 (0.7 to 7.3) |
| Netherlands | 4.4 (3.0 to 6.1) | 8.0 (2.3 to 15.1) | 7.1 (1.2 to 14.6) |
| New Zealand | 6.7 (4.6 to 9.0) | 12.0 (3.6 to 22.3) | 10.6 (1.9 to 21.8) |
| Niger | 3.7 (2.4 to 5.2) | 6.7 (2.0 to 12.9) | 5.9 (0.9 to 12.4) |
| Nigeria | 4.4 (2.9 to 6.0) | 8.0 (2.4 to 15.0) | 7.1 (1.3 to 14.6) |
| Niue | 1.2 (0.7 to 1.7) | 2.2 (0.6 to 4.2) | 1.9 (0.3 to 3.9) |
| Norway | 5.1 (3.4 to 7.0) | 9.2 (2.7 to 17.5) | 8.2 (1.4 to 16.7) |
| Oman | 5.3 (3.5 to 7.4) | 9.5 (2.9 to 18.1) | 8.4 (1.4 to 17.3) |
| Pakistan | 5.4 (3.2 to 8.0) | 9.7 (2.8 to 19.1) | 8.6 (1.4 to 18.5) |
| Palau | 6.5 (4.3 to 9.0) | 11.6 (3.5 to 22.0) | 10.3 (1.9 to 21.1) |
| Papua New Guinea | 2.5 (1.4 to 3.7) | 4.5 (1.3 to 8.8) | 4.0 (0.7 to 8.6) |
| Paraguay | 6.0 (4.0 to 8.2) | 10.7 (3.2 to 20.3) | 9.5 (1.6 to 19.7) |
| Philippines | 6.3 (4.2 to 8.6) | 11.3 (3.4 to 21.2) | 10.0 (1.8 to 20.4) |
| Poland | 5.2 (3.5 to 7.2) | 9.4 (2.9 to 17.9) | 8.3 (1.4 to 17.1) |
| Portugal | 6.9 (4.7 to 9.4) | 12.2 (3.8 to 22.9) | 10.8 (1.8 to 22.3) |
| Qatar | 5.9 (3.9 to 8.1) | 10.5 (3.1 to 19.9) | 9.3 (1.6 to 19.4) |
| Republic of Korea | 5.7 (3.1 to 8.6) | 10.2 (2.8 to 20.2) | 9.0 (1.4 to 19.6) |
| Republic of Moldova | 1.9 (1.2 to 2.8) | 3.6 (1.0 to 6.8) | 3.1 (0.5 to 6.6) |
| Romania | 5.7 (3.8 to 7.8) | 10.2 (3.0 to 18.9) | 9.0 (1.5 to 18.5) |
| Russian Federation | 2.8 (1.8 to 4.0) | 5.2 (1.5 to 9.9) | 4.6 (0.9 to 9.4) |
| Rwanda | 2.4 (1.6 to 3.4) | 4.5 (1.3 to 8.5) | 3.9 (0.6 to 8.1) |
| Saint Kitts & Nevis | 5.2 (3.4 to 7.2) | 9.3 (2.9 to 18.0) | 8.3 (1.5 to 17.2) |

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| Saint Lucia | 6.3 (4.2 to 8.8) | 11.3 (3.5 to 21.5) | 10.0 (1.7 to 20.6) |
| Samoa | 2.1 (1.3 to 3.1) | 3.9 (1.1 to 7.5) | 3.4 (0.5 to 7.1) |
| Sao Tome & Principe | 2.6 (1.7 to 3.6) | 4.7 (1.4 to 8.9) | 4.2 (0.8 to 8.5) |
| Saudi Arabia | 8.3 (5.6 to 11.1) | 14.5 (4.5 to 27.2) | 12.9 (2.4 to 26.5) |
| Senegal | 3.8 (2.6 to 5.2) | 6.9 (2.2 to 12.8) | 6.1 (1.0 to 12.4) |
| Serbia | 6.3 (4.2 to 8.7) | 11.2 (3.5 to 21.0) | 10.0 (1.6 to 20.4) |
| Seychelles | 3.1 (2.0 to 4.4) | 5.7 (1.7 to 11.0) | 5.0 (0.9 to 10.4) |
| Sierra Leone | 2.4 (1.6 to 3.3) | 4.4 (1.3 to 8.3) | 3.9 (0.7 to 8.0) |
| Singapore | 5.8 (3.2 to 8.8) | 10.5 (2.9 to 20.8) | 9.3 (1.5 to 20.3) |
| Slovakia | 5.6 (3.8 to 7.6) | 10.1 (3.0 to 18.8) | 8.9 (1.5 to 18.3) |
| Slovenia | 5.2 (3.5 to 7.2) | 9.3 (2.9 to 17.5) | 8.3 (1.4 to 17.1) |
| Solomon Islands | 3.0 (1.9 to 4.3) | 5.5 (1.6 to 10.5) | 4.9 (0.9 to 10.0) |
| South Africa | 6.1 (4.1 to 8.4) | 10.9 (3.2 to 20.6) | 9.7 (1.7 to 19.8) |
| Spain | 4.2 (3.0 to 6.0) | 7.9 (2.4 to 14.7) | 7.0 (1.2 to 14.4) |
| Sri Lanka | 4.7 (3.0 to 6.6) | 8.5 (2.5 to 16.1) | 7.5 (1.2 to 15.5) |
| State of Palestine | 6.4 (4.3 to 8.8) | 11.5 (3.6 to 21.4) | 10.2 (1.9 to 20.9) |
| Suriname | 7.0 (4.8 to 9.5) | 12.4 (3.7 to 23.3) | 11.1 (2.0 to 22.4) |
| Swaziland | 4.5 (3.1 to 6.1) | 8.2 (2.5 to 15.2) | 7.3 (1.4 to 14.7) |
| Sweden | 3.8 (2.5 to 5.2) | 6.9 (2.1 to 13.0) | 6.1 (1.0 to 12.4) |
| Switzerland | 3.9 (2.6 to 5.4) | 7.1 (2.1 to 13.6) | 6.2 (1.0 to 12.9) |
| Tajikistan | 4.7 (3.1 to 6.8) | 8.6 (2.7 to 16.4) | 7.6 (1.3 to 15.6) |
| Thailand | 4.0 (2.6 to 5.7) | 7.3 (2.2 to 13.9) | 6.4 (1.0 to 13.2) |
| Timor-Leste | 2.9 (1.8 to 4.3) | 5.4 (1.6 to 10.5) | 4.8 (0.9 to 9.9) |
| Togo | 1.6 (1.1 to 2.3) | 3.0 (0.9 to 5.7) | 2.7 (0.5 to 5.6) |
| Tokelau | 1.9 (1.1 to 2.7) | 3.4 (1.0 to 6.7) | 3.0 (0.5 to 6.4) |
| Tonga | 2.9 (1.8 to 4.1) | 5.3 (1.6 to 10.2) | 4.7 (0.9 to 9.7) |
| Trinidad and Tobago | 6.1 (3.9 to 8.6) | 10.9 (3.3 to 21.0) | 9.7 (1.9 to 19.9) |
| Tunisia | 4.9 (3.2 to 6.8) | 8.9 (2.8 to 16.9) | 7.8 (1.3 to 16.2) |
| Turkey | 4.9 (3.2 to 6.9) | 8.9 (2.6 to 16.8) | 7.9 (1.4 to 16.4) |
| Tuvalu | 4.4 (3.0 to 6.2) | 8.0 (2.5 to 15.2) | 7.1 (1.3 to 14.6) |
| Uganda | 0.9 (0.6 to 1.3) | 1.7 (0.5 to 3.3) | 1.5 (0.3 to 3.2) |
| Ukraine | 3.2 (2.1 to 4.6) | 5.9 (1.8 to 11.4) | 5.2 (0.9 to 10.6) |
| United Arab Emirates | 6.6 (4.5 to 8.9) | 11.7 (3.6 to 22.0) | 10.4 (1.8 to 21.5) |
| United Kingdom | 5.8 (3.9 to 7.8) | 10.3 (3.1 to 19.3) | 9.1 (1.7 to 18.5) |
| United Republic of Tanzania | 1.1 (0.7 to 1.6) | 2.0 (0.6 to 3.8) | 1.8 (0.3 to 3.7) |
| United States of America | 6.4 (4.3 to 8.6) | 11.4 (3.5 to 21.3) | 10.1 (1.6 to 20.6) |
| Uruguay | 3.7 (2.4 to 5.2) | 6.7 (2.0 to 12.7) | 5.9 (1.1 to 12.2) |
| Uzbekistan | 3.1 (1.9 to 4.6) | 5.8 (1.8 to 11.3) | 5.1 (0.9 to 10.7) |
| Vanuatu | 1.3 (0.8 to 2.0) | 2.5 (0.7 to 4.9) | 2.2 (0.4 to 4.7) |
| Venezuela (Bolivarian Republic of) | 5.2 (3.3 to 7.1) | 9.1 (2.7 to 17.2) | 8.1 (1.4 to 17.0) |
| Viet Nam | 4.1 (2.7 to 5.8) | 7.5 (2.2 to 14.3) | 6.6 (1.2 to 13.6) |
| Zambia | 3.6 (2.4 to 5.0) | 6.6 (2.0 to 12.3) | 5.8 (1.0 to 11.8) |
| Zimbabwe | 4.4 (2.8 to 6.1) | 7.9 (2.3 to 14.9) | 7.0 (1.2 to 14.3) |

