

Supplementary Table SI. Age-Standardized Mortality Rates of Physical Inactivity-Attributable Ischemic Stroke Among Adults Aged 55 and Above by 204 countries, 1990-2021

| location | Num_1990 | ASR_1990 | Num_2021 | ASR_2021 |
|---------------------|------------------------|---------------------|-------------------------|--------------------|
| Afghanistan | 341.9 (89.3-688) | 28.1 (7.3-56.6) | 343.6 (52.2-707.4) | 28 (4.2-57.6) |
| Albania | 25 (9.9-60.1) | 7.2 (2.9-17.3) | 49.4 (37.3-149.8) | 6.3 (4.7-19) |
| Algeria | 367 (11.1-810) | 17.5 (0.5-38.7) | 813.8 (270.5-2017.4) | 13.4 (4.5-33.2) |
| American Samoa | 0.4 (0.1-0.7) | 9.9 (2.3-19) | 0.6 (0.1-1.4) | 7.7 (0.8-16.1) |
| Andorra | 0.5 (0.2-1.2) | 4.6 (2.4-12.5) | 0.7 (1-2.7) | 2.8 (3.9-10.1) |
| Angola | 46.6 (10.3-95.6) | 7.5 (1.7-15.3) | 130.2 (17.9-273.8) | 6.7 (0.9-14.2) |
| Antigua and Barbuda | 1.1 (0.6-3) | 13 (7.4-34.4) | 1.1 (0.4-2.8) | 5.9 (2.4-14.6) |
| Argentina | 350.9 (145.2-886.5) | 6.3 (2.6-15.9) | 245.6 (196.3-708.6) | 2.6 (2.1-7.6) |
| Armenia | 48.5 (13.9-117.5) | 10 (2.8-24.1) | 61.6 (34-165.7) | 7.8 (4.3-21.1) |
| Australia | 319.4 (219.5-868.1) | 9.7 (6.7-26.5) | 231.6 (335.8-833.8) | 3.1 (4.5-11.3) |
| Austria | 283.5 (279.7-825.7) | 14.6 (14.4-42.4) | 90.9 (129-308.4) | 3.1 (4.4-10.4) |
| Azerbaijan | 55.3 (14.4-140.4) | 6.3 (1.7-16.1) | 87.3 (14.8-211.3) | 4.6 (0.8-11) |
| Bahamas | 2 (0.4-4.5) | 8 (1.6-18.2) | 3.4 (1.3-8.6) | 4.7 (1.8-11.9) |
| Bahrain | 4.6 (1.2-8.7) | 16.5 (4.3-31.1) | 11.1 (1.6-23.4) | 6.9 (1-14.4) |
| Bangladesh | 777.2 (44.1-1759.1) | 10.3 (0.6-23.2) | 2000.2 (700.8-5026) | 8.6 (3-21.5) |
| Barbados | 9.5 (5.2-25.2) | 20.3 (11.1-53.8) | 9.9 (5.2-26.3) | 10.9 (5.7-28.9) |
| Belarus | 424.8 (48.3-981.7) | 18.3 (2.1-42.4) | 383.2 (153.6-983.4) | 13.3 (5.3-34.2) |
| Belgium | 321.3 (330.1-944.5) | 12.3 (12.6-36) | 147.5 (209.9-500.6) | 3.9 (5.6-13.2) |
| Belize | 0.9 (0.4-2.2) | 5.6 | 2.1 (0.9-5.2) | 4.1 |

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| | | (2.4-14.3) | | (1.8-10.4) |
| Benin | 22 (4-50.8) | 6.9 (1.3-15.9) | 45 (7.4-109.1) | 5.4 (0.9-13.2) |
| Bermuda | 1 (0.3-2.4) | 9 (3.2-22.3) | 1 (0.8-2.9) | 4.1 (3.4-12.6) |
| Bhutan | 5.9 (1.8-11.6) | 15 (4.6-29.3) | 13.3 (0-29.3) | 13.4 (0-29.4) |
| Bolivia (Plurinational State of) | 36.7 (3.7-83.4) | 7 (0.7-15.9) | 64.2 (15.5-150.8) | 4.2 (1-9.8) |
| Bosnia and Herzegovina | 130.8 (7-288.4) | 17.8 (1-39.3) | 176.2 (87-457.4) | 16.1 (7.9-41.8) |
| Botswana | 16.1 (3.6-31.7) | 17.3 (3.8-34.1) | 28.2 (2.5-59.2) | 11.6 (1-24.4) |
| Brazil | 2615.4 (185.1-5664.4) | 17.7 (1.3-38.3) | 3162.3 (1028.3-7740.7) | 7.3 (2.4-17.9) |
| Brunei Darussalam | 2 (0.2-4.6) | 13.1 (1.4-29.1) | 2.7 (0.3-6.1) | 4.6 (0.4-10.2) |
| Bulgaria | 452.6 (56.1-1043) | 20 (2.5-46.1) | 582 (348.2-1602.9) | 24.5 (14.6-67.4) |
| Burkina Faso | 34.5 (6.8-70.2) | 4.8 (0.9-9.7) | 72.3 (5.6-155.9) | 4.8 (0.4-10.4) |
| Burundi | 32.3 (3.5-71.3) | 8.6 (0.9-19) | 32.1 (0.9-73.3) | 4 (0.1-9.2) |
| Cabo Verde | 2 (0.9-5.2) | 5.1 (2.4-13.3) | 4.4 (2.6-12.2) | 5.7 (3.4-16) |
| Cambodia | 37.9 (2.7-91) | 5.1 (0.4-12.3) | 96.4 (33.8-251.8) | 4.4 (1.6-11.6) |
| Cameroon | 55.1 (6.5-120) | 7.4 (0.9-16.2) | 171.3 (20.3-364) | 8.4 (1-17.9) |
| Canada | 215.7 (239.2-692.8) | 4 (4.4-12.7) | 204.5 (310-801.9) | 1.7 (2.5-6.5) |
| Central African Republic | 13.9 (3.6-27.4) | 7.4 (1.9-14.5) | 21.3 (4.5-46.9) | 6 (1.3-13.1) |
| Chad | 39.2 (4-83.5) | 8.5 (0.9-18) | 81.1 (15.7-170.1) | 8.7 (1.7-18.3) |
| Chile | 120.3 (33.3-306) | 7.2 (2-18.2) | 123.3 (110.7-371.3) | 2.8 (2.5-8.3) |
| China | 18460.6 (2741.6-37006.7) | 12.9 (1.9-25.8) | 43672.9 (11130-110355.5) | 11.5 (2.9-29.1) |
| Colombia | 203 (7.3-429) | 7 (0.3-14.9) | 275 (79.6-674.7) | 2.9 (0.8-7.1) |
| Comoros | 1.8 (0.4-3.6) | 5.5 | 3.3 (0.2-7.5) | 4.1 |

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| | | (1.2-11.1) | | (0.3-9.3) |
| Congo | 14.5 (4.3-29.1) | 8.1 (2.4-16.3) | 27.1 (5.4-57.1) | 6.2 (1.2-13.2) |
| Cook Islands | 0.1 (0-0.3) | 6 (0.4-12.7) | 0.2 (0.1-0.4) | 3.5 (1.2-8.5) |
| Costa Rica | 10 (4.7-27.2) | 3.5 (1.6-9.6) | 20.8 (16.5-62.7) | 2.2 (1.7-6.6) |
| Coted'Ivoire | 60.5 (18.9-117.8) | 9.4 (2.9-18.4) | 163.2 (32.4-327.7) | 9.1 (1.8-18.3) |
| Croatia | 229.1 (104.5-600.9) | 20.6 (9.4-54) | 148.7 (159.7-481.8) | 10 (10.7-32.3) |
| Cuba | 137.2 (48.5-339.1) | 8.1 (2.9-20) | 231.5 (121.2-609) | 6.8 (3.5-17.8) |
| Cyprus | 17.5 (17.1-51.7) | 12.5 (12.2-37) | 15.2 (22.1-50) | 4.3 (6.3-14.3) |
| Czechia | 749.6 (329.6-1870.5) | 31.7 (13.9-79) | 245 (191.8-688.8) | 7 (5.5-19.7) |
| Democratic People's Republic of Korea | 311.8 (50.4-685) | 11.7 (1.9-25.7) | 689.1 (8.3-1588.8) | 12.2 (0.1-28.2) |
| Democratic Republic of the Congo | 239.9 (62.5-486.6) | 9.1 (2.4-18.4) | 468.1 (19.6-1056.8) | 7.7 (0.3-17.5) |
| Denmark | 144.9 (131.3-420.2) | 11.1 (10.1-32.2) | 78.5 (92.6-256.5) | 4.1 (4.8-13.3) |
| Djibouti | 0.9 (0.2-1.9) | 4 (0.9-8.8) | 4.1 (0.8-8.7) | 3.9 (0.8-8.4) |
| Dominica | 1.1 (0.6-2.8) | 11 (6.5-28.6) | 1.1 (0.8-3.1) | 7.3 (5.4-20.7) |
| Dominican Republic | 39.1 (6.6-86) | 6.4 (1.1-14.1) | 113.1 (22.7-276.2) | 6.8 (1.4-16.5) |
| Ecuador | 35.2 (0.9-80.7) | 4.1 (0.1-9.4) | 53.8 (30.2-131.5) | 1.9 (1.1-4.8) |
| Egypt | 1468.4 (342.3-3051.5) | 32.8 (7.7-68.2) | 2662.1 (643.2-5255.5) | 24.1 (5.8-47.5) |
| El Salvador | 17.2 (2.7-42.8) | 3.5 (0.6-8.8) | 25.7 (16.4-76.2) | 2.5 (1.6-7.5) |
| Equatorial Guinea | 2.6 (0.5-5.4) | 8.1 (1.7-17) | 5.2 (0-11.5) | 6.6 (0.1-14.6) |
| Eritrea | 4.4 (1.2-9.4) | 2.5 (0.7-5.3) | 10.1 (1.7-22.5) | 2.3 (0.4-5.1) |
| Estonia | 82.6 (34.2-208.3) | 23 (9.5-58.1) | 23.5 (22.3-74.2) | 5.4 (5.1-17) |
| Eswatini | 4.9 (0.3-10.2) | 10.8 | 10.2 (1.2-22.9) | 11.3 |

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| | | (0.7-22.5) | | (1.4-25.3) |
| Ethiopia | 103.7 (27.9-228.1) | 3.2 (0.9-7.1) | 178.4 (9.3-402.9) | 2.6 (0.1-5.9) |
| Fiji | 3.6 (0.9-7) | 6.4 (1.6-12.5) | 7.5 (1.3-15.1) | 5.5 (0.9-11) |
| Finland | 157.7 (84.4-410.4) | 13.3 (7.1-34.6) | 94 (113.5-304.4) | 4.7 (5.6-15.1) |
| France | 1342.6 (1503.7-4224) | 9.6 (10.8-30.4) | 829.8 (1363.8-2840.2) | 3.8 (6.2-12.8) |
| Gabon | 4.5 (0.6-10.6) | 4.6 (0.6-10.8) | 6.3 (1.1-15.1) | 3.5 (0.6-8.4) |
| Gambia | 4.1 (0.6-8.9) | 7.5 (1.1-16.1) | 13.9 (1.3-33.6) | 9 (0.9-21.7) |
| Georgia | 133.3 (62.5-339.7) | 12 (5.6-30.6) | 184.5 (140.4-518.7) | 17.6 (13.4-49.4) |
| Germany | 2751.3 (2651.5-7803.6) | 13.1 (12.6-37.2) | 1163.4 (1478.4-3950.1) | 3.7 (4.7-12.5) |
| Ghana | 128.8 (21.6-262.9) | 12.6 (2.1-25.7) | 338.3 (18.9-729.3) | 12.4 (0.7-26.7) |
| Greece | 426.4 (379-1242.8) | 15.9 (14.2-46.5) | 269.1 (506.1-1001.9) | 7.3 (13.8-27.3) |
| Greenland | 0.6 (0.2-1.4) | 10.4 (3.3-25.3) | 0.4 (0.2-1.2) | 3.1 (1.2-8.5) |
| Grenada | 2.4 (0.9-6.3) | 19.8 (7.4-51.9) | 1.5 (0.4-3.6) | 7.6 (1.9-18.2) |
| Guam | 0.6 (0.1-1.1) | 4.3 (0.4-8.9) | 0.7 (0-1.6) | 1.9 (0-4.2) |
| Guatemala | 12 (2-30) | 2.1 (0.3-5.2) | 27.7 (23-81.3) | 1.5 (1.3-4.4) |
| Guinea | 30.8 (1.5-72.2) | 5.6 (0.3-13) | 54.3 (5.3-135.3) | 5.9 (0.6-14.8) |
| Guinea-Bissau | 9.3 (2.7-18.5) | 14.5 (4.3-29) | 14.5 (3.7-28.7) | 12.7 (3.2-24.9) |
| Guyana | 13.9 (2.1-27.7) | 22.6 (3.4-45.1) | 13.3 (0.2-29.4) | 11.8 (0.2-26.1) |
| Haiti | 99.4 (16.3-202.8) | 18.4 (3-37.6) | 163.4 (14.2-354.9) | 13.8 (1.2-30) |
| Honduras | 16.7 (1.2-39) | 5 (0.4-11.7) | 70.8 (12.1-166) | 6.7 (1.2-15.8) |
| Hungary | 604.1 | 23.5 | 296.5 | 9.3 |

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| | (217.6-1432.3) | (8.4-55.6) | (182.9-821.5) | (5.8-25.8) |
| Iceland | 4 (3.2-11.9) | 8.3 (6.7-24.9) | 2.8 (4.1-9.8) | 2.9 (4.2-10) |
| India | 5898.4 (1384.2-11461.3) | 7.7 (1.8-14.9) | 13754 (493.1-29624.2) | 6.8 (0.2-14.7) |
| Indonesia | 3563 (488.1-7263.5) | 22.1 (3-45) | 11072.4 (680.6-23437.1) | 26.4 (1.6-56) |
| Iran (Islamic Republic of) | 828.6 (230.3-1533.3) | 18 (5-33.3) | 1344.9 (187.9-3181.8) | 10.4 (1.4-24.5) |
| Iraq | 468.8 (86.5-923.9) | 37.1 (6.9-73.2) | 1097.6 (179.6-2242.6) | 28.3 (4.6-57.7) |
| Ireland | 98.3 (60.3-267) | 14.4 (8.9-39.2) | 41.9 (55.1-138.2) | 3.2 (4.2-10.5) |
| Israel | 52.8 (28.3-136.9) | 6.5 (3.5-16.9) | 44.7 (53.5-144.4) | 2.2 (2.7-7.2) |
| Italy | 2124.6 (1659.5-6270) | 14 (10.9-41.2) | 1243 (2043.6-4549.4) | 5.5 (9-20) |
| Jamaica | 54.8 (18.9-135.3) | 18.6 (6.4-45.9) | 63.7 (38.5-166.1) | 12 (7.3-31.4) |
| Japan | 2778.4 (1552.6-7468.5) | 9.4 (5.2-25.2) | 2235.9 (3021.4-7613) | 4.3 (5.8-14.6) |
| Jordan | 49.2 (7.8-100.4) | 22.9 (3.6-46.7) | 120.4 (2.6-272.4) | 9.6 (0.2-21.7) |
| Kazakhstan | 387.5 (5.6-866.2) | 18.5 (0.3-41.4) | 391.9 (69-940.7) | 12.3 (2.2-29.6) |
| Kenya | 54.1 (1-123.2) | 4.1 (0.1-9.2) | 159.1 (14.9-351.8) | 4.3 (0.4-9.4) |
| Kiribati | 0.7 (0.2-1.3) | 11 (3.5-21.1) | 1.3 (0.4-2.3) | 9.9 (3.1-18.1) |
| Kuwait | 9.5 (2.6-17.9) | 10.4 (2.9-19.6) | 25.7 (1.6-58.1) | 5.5 (0.3-12.5) |
| Kyrgyzstan | 88.5 (21.6-212.8) | 17.2 (4.2-41.3) | 70.7 (1.4-148.7) | 8.4 (0.2-17.6) |
| Lao People's Democratic Republic | 35.4 (8.9-71.7) | 10.3 (2.6-20.9) | 48.6 (0.2-114.2) | 6.3 (0-14.8) |
| Latvia | 149.5 (33-344.2) | 23.9 (5.3-55.1) | 108.3 (79.5-302.7) | 16.5 (12.1-46) |
| Lebanon | 55.2 (1.3-124.7) | 14.6 (0.3-32.9) | 64.6 (43.4-193) | 6.6 (4.4-19.7) |
| Lesotho | 8.2 (4.4-21.9) | 5.9 (3.2-15.7) | 14.6 (3.4-36.2) | 8.1 (1.9-20) |
| Liberia | 23.2 (5.2-47) | 12.3 | 36.5 (5.2-76.2) | 11.1 |

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| | | (2.8-24.9) | | (1.6-23.1) |
| Libya | 40.3 (0.4-89.8) | 13 (0.1-28.9) | 113.3 (8.5-245.6) | 13.5 (1-29.4) |
| Lithuania | 128 (26.5-296) | 16.1 (3.3-37.3) | 128 (92.2-359.7) | 13.2 (9.5-37.2) |
| Luxembourg | 16 (15.4-47.5) | 17.1 (16.4-50.9) | 5.7 (7.2-20.2) | 3.2 (4.1-11.3) |
| Madagascar | 53.8 (4.4-116.4) | 6.4 (0.5-13.8) | 93.4 (12.4-196.1) | 5.1 (0.7-10.6) |
| Malawi | 29.1 (7.9-56.7) | 4.6 (1.3-9) | 62.1 (7.6-134) | 5.3 (0.6-11.5) |
| Malaysia | 171.1 (17.2-361.6) | 11.6 (1.2-24.5) | 410.3 (9.5-864) | 8.4 (0.2-17.6) |
| Maldives | 3.6 (1.2-6.5) | 23.8 (8.1-42.7) | 5.4 (1.9-13.3) | 10 (3.4-24.5) |
| Mali | 52.7 (12.6-109.7) | 7.9 (1.9-16.4) | 109.3 (21.6-226.3) | 7.6 (1.5-15.6) |
| Malta | 10.1 (4.2-25.6) | 13.9 (5.8-35.4) | 6.2 (6.9-19) | 3.9 (4.4-12) |
| Marshall Islands | 0.5 (0.1-0.8) | 17.7 (4.2-32.9) | 0.7 (0.2-1.4) | 12.5 (4.1-23.4) |
| Mauritania | 34.7 (8.1-70.1) | 20.9 (4.9-42.2) | 55.2 (6.3-121.5) | 15.4 (1.7-33.9) |
| Mauritius | 19.7 (3.9-38.2) | 16.2 (3.2-31.4) | 17.5 (3.2-40.3) | 5.2 (0.9-11.9) |
| Mexico | 333 (137.3-833.8) | 4.8 (2-12) | 496.9 (212.9-1283.4) | 2.3 (1-6) |
| Micronesia (Federated States of) | 1.7 (0.4-3.2) | 20.9 (5.5-40.1) | 1.9 (0.5-3.6) | 14.3 (4.1-27.1) |
| Monaco | 2.1 (2.3-7.1) | 18.9 (20.8-63.7) | 1.2 (1.7-3.9) | 7.9 (10.9-24.8) |
| Mongolia | 3.8 (0.2-8.2) | 2.2 (0.1-4.8) | 7 (0.1-15.4) | 1.8 (0-3.9) |
| Montenegro | 6.2 (4.3-16.9) | 5.7 (4-15.5) | 15.2 (11.4-43.5) | 8.7 (6.5-25) |
| Morocco | 583.2 (75.7-1279.5) | 24.9 (3.2-54.6) | 1318.2 (0.3-2848.7) | 21.9 (0-47.4) |
| Mozambique | 63.9 (10.6-129) | 6.5 (1.1-13.2) | 144.6 (27-301.3) | 8.1 (1.5-16.8) |
| Myanmar | 260 (59.2-543) | 6.6 (1.5-13.9) | 401.7 (28.9-932.7) | 4.8 (0.3-11) |
| Namibia | 15.5 (2.7-31.2) | 14.3 | 29.2 (0.1-68.6) | 12.9 |

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| | | (2.5-28.7) | | (0-30.4) |
| Nauru | 0.1 (0-0.2) | 13.1 (4.3-24.3) | 0.1 (0-0.2) | 12.6 (3.6-23.7) |
| Nepal | 105 (20.5-222.2) | 6.8 (1.3-14.4) | 202.7 (17-502.8) | 5.1 (0.4-12.7) |
| Netherlands | 253.6 (268.4-762.9) | 7.7 (8.1-23) | 197.6 (304-676.7) | 3.4 (5.2-11.6) |
| New Zealand | 64 (50.1-179.5) | 9.7 (7.6-27.3) | 61.6 (93.2-204.9) | 4.3 (6.5-14.4) |
| Nicaragua | 8.9 (2.4-22.5) | 3.6 (1-9.1) | 17.3 (5.7-42.5) | 2.1 (0.7-5.2) |
| Niger | 29 (3.8-63.8) | 6.6 (0.9-14.5) | 87.8 (7.4-194.1) | 6.3 (0.5-13.9) |
| Nigeria | 797.2 (17.4-1703.3) | 10.9 (0.2-23.4) | 1114.1 (36.6-2489.3) | 7.4 (0.2-16.6) |
| Niue | 0 (0-0.1) | 11.1 (5.6-28.6) | 0 (0-0.1) | 7.2 (1.7-18.7) |
| North Macedonia | 95.1 (18.7-225.6) | 28.9 (5.7-68.6) | 152.6 (69.9-405) | 25.7 (11.8-68.3) |
| Northern Mariana Islands | 0.1 (0-0.3) | 5.9 (1.4-12.1) | 0.4 (0-0.7) | 3.7 (0.5-7.4) |
| Norway | 143.3 (117.4-424.7) | 13.2 (10.8-39.2) | 52.3 (73.4-179.4) | 3.2 (4.5-11.1) |
| Oman | 21.4 (5.1-43) | 21.3 (5.1-42.8) | 33.7 (4-68.4) | 10.8 (1.3-21.9) |
| Pakistan | 788.1 (118.1-1631.2) | 8.6 (1.3-17.9) | 1620.6 (296.8-3268.6) | 8.2 (1.5-16.5) |
| Palau | 0.2 (0-0.3) | 10.4 (2.3-20.5) | 0.3 (0.1-0.6) | 6.9 (1.6-13.8) |
| Palestine | 44.4 (2.3-101.1) | 30.6 (1.6-69.6) | 67.8 (3.3-151.4) | 15.8 (0.8-35.2) |
| Panama | 11.7 (4.7-29) | 4.8 (1.9-12) | 23.6 (21.4-68.3) | 3.2 (2.9-9.2) |
| Papua New Guinea | 19.9 (5.9-40.6) | 6.7 (2-13.7) | 44.8 (11.2-91.4) | 5.5 (1.4-11.1) |
| Paraguay | 26.8 (14.8-69.7) | 7.4 (4.1-19.2) | 48.3 (19.6-123.5) | 4.9 (2-12.5) |
| Peru | 74.1 (28.4-194.7) | 3.8 (1.4-9.9) | 128.2 (74.5-349.6) | 2.3 (1.3-6.2) |
| Philippines | 235.7 (40-559.8) | 4.9 (0.8-11.7) | 697.3 (15.5-1579.4) | 5 (0.1-11.3) |
| Poland | 1761.5 | 22.9 | 1147.7 | 9.5 |

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|----------------------------------|----------------------------|---------------------|----------------------------|---------------------|
| | (622.7-4215.6) | (8.1-54.7) | (762.6-3195.5) | (6.3-26.4) |
| Portugal | 734.3 (439.2-2018.7) | 30.1 (18-82.8) | 287.4 (468.4-1032.3) | 7.4 (12-26.5) |
| Puerto Rico | 33 (22.4-91.3) | 5.4 (3.7-15) | 25.1 (25.8-79.4) | 2.2 (2.2-6.8) |
| Qatar | 2 (0.4-4) | 12.4 (2.2-24.4) | 5.8 (0.8-12.6) | 3.8 (0.5-8.2) |
| Republic of Korea | 860.7 (15.6-1831) | 17.3 (0.3-36.8) | 695.9 (623.5-2167.4) | 4.2 (3.7-13) |
| Republic of Moldova | 86.4 (20.9-208.9) | 11.2 (2.7-27.1) | 105.1 (10.1-233.8) | 10 (1-22.1) |
| Romania | 1115.5 (286.6-2755.5) | 22.3 (5.7-55.1) | 1109 (788.8-3061.7) | 18.5 (13.1-51) |
| Russian Federation | 9289.3 (3099.9-21918.9) | 29.4 (9.8-69.4) | 7438.3 (4520.6-20544.5) | 17.5 (10.6-48.3) |
| Rwanda | 35.1 (6.7-73.9) | 7.5 (1.4-15.8) | 38.2 (0.7-92.9) | 3.6 (0.1-8.8) |
| Saint Kitts and Nevis | 1.8 (0.6-4.2) | 28.2 (8.7-65.6) | 1.3 (0.3-3) | 10.2 (2.3-23.3) |
| Saint Lucia | 2.8 (1.3-7.1) | 19.3 (8.6-48.7) | 3.6 (2.5-10.1) | 8.6 (6-24) |
| Saint Vincent and the Grenadines | 1.8 (0.5-4.3) | 14.9 (4.3-36.1) | 2 (0.9-5.3) | 7.8 (3.7-20.8) |
| Samoa | 1.4 (0.2-3) | 9.8 (1.2-20.7) | 2 (0.1-4.5) | 8.3 (0.3-18.2) |
| San Marino | 0.6 (0.6-1.7) | 9.7 (10.3-28.8) | 0.5 (0.7-1.8) | 4.1 (5.6-15.2) |
| Sao Tome and Principe | 0.7 (0.1-1.6) | 6 (1.3-14.1) | 1.1 (0.2-2.7) | 6.3 (1-14.5) |
| Saudi Arabia | 222.5 (18.4-460) | 25 (2.1-51.6) | 408.5 (127.4-775.3) | 13.6 (4.2-25.8) |
| Senegal | 72.8 (15.4-142.7) | 13.8 (2.9-27) | 154.4 (19.9-329.3) | 12 (1.5-25.5) |
| Serbia | 556.7 (226.6-1337.7) | 26.8 (10.9-64.3) | 664.8 (398.6-1907.2) | 23.7 (14.2-68) |
| Seychelles | 1.1 (0.5-2.9) | 11.6 (4.9-29.9) | 1.3 (0.7-3.4) | 6.4 (3.3-16.5) |
| Sierra Leone | 39.5 (2.6-80.8) | 11.9 (0.8-24.4) | 65.1 (3.4-145.5) | 10.8 (0.6-24.1) |
| Singapore | 36.1 (6.6-72.8) | 9.9 (1.8-20.1) | 15.2 (8.6-41.8) | 1 (0.6-2.8) |

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|-------------------------------|---------------------------|-------------------------|--------------------------|--------------------|
| Slovakia | 154.4 (53.8-395) | 14.9 (5.2-38.1) | 128.4 (65.3-337.6) | 7.8 (4-20.6) |
| Slovenia | 60.2 (26.3-150.7) | 14 (6.1-35) | 35.2 (47.3-118.4) | 4.8 (6.5-16.2) |
| Solomon Islands | 2.1 (0.6-3.9) | 9.1 (2.7-17.4) | 4.9 (0.8-10.2) | 9 (1.4-18.9) |
| Somalia | 14.9 (2.2-34) | 4.1 (0.6-9.4) | 32.3 (7.4-72) | 3.4 (0.8-7.6) |
| South Africa | 365 (88-855) | 10.8 (2.6-25.3) | 1023.4 (169.5-2293.8) | 13 (2.1-29.1) |
| South Sudan | 19.4 (1.4-41.5) | 4.7 (0.3-10) | 20.7 (1.7-45.9) | 3.3 (0.3-7.4) |
| Spain | 1227.1 (1158.1-3585.1) | 12.8 (12.1-37.5) | 569.8 (917.7-1999.1) | 3.7 (5.9-12.9) |
| Sri Lanka | 111.9 (21.5-271.6) | 6.3 (1.2-15.3) | 246.9 (98.9-664.1) | 5.1 (2.1-13.8) |
| Sudan | 613.9 (203.8-1176.5) | 41.3 (13.7-79.1) | 908.1 (255.2-1805.5) | 29.2 (8.2-58) |
| Suriname | 4.8 (0.3-11) | 11.1 (0.7-25.3) | 9.4 (1.6-22.3) | 8.4 (1.4-20) |
| Sweden | 223.9 (199.9-671) | 9.4 (8.4-28.3) | 107.8 (145.1-374.1) | 3.2 (4.3-11.1) |
| Switzerland | 152.1 (167.7-472.6) | 9 (9.9-28) | 78.4 (124.9-281.3) | 2.7 (4.3-9.6) |
| Syrian Arab Republic | 157.3 (7.8-328.7) | 17.8 (0.9-37.3) | 311.9 (34.8-663) | 13.2 (1.5-28.1) |
| Taiwan (Province of China) | 286.2 (44.4-558.4) | 10.3 (1.6-20.1) | 198.7 (99.9-539.2) | 2.6 (1.3-7.2) |
| Tajikistan | 57.9 (12.2-136) | 12.4 (2.6-29) | 82.6 (10.1-193.8) | 8 (1-18.9) |
| Thailand | 391.9 (61.2-951.6) | 6.6 (1-16) | 899.2 (476.7-2593.3) | 4.6 (2.5-13.3) |
| Timor-Leste | 1.8 (0.1-4.1) | 4.2 (0.3-9.5) | 7.8 (0.4-17.6) | 5.5 (0.3-12.4) |
| Togo | 13.9 (2-29.6) | 7.1 (1-15.2) | 42 (5.9-87.1) | 6.7 (0.9-13.9) |
| Tokelau | 0 (0-0.1) | 10.5 (0.5-22.8) | 0 (0-0) | 7.4 (1-18.6) |
| Tonga | 0.5 (0-1) | 4.9 (0.2-10.8) | 0.7 (0.2-1.8) | 5.2 (1.3-13.2) |
| Trinidad and Tobago | 26 (0.2-54.8) | 19 (0.1-39.9) | 33.5 (6-77.2) | 9.6 (1.7-22.2) |

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|------------------------------------|---------------------------|-------------------------|----------------------------|--------------------|
| Tunisia | 109.9 (15.4-263.7) | 12.6 (1.8-30.3) | 246.9 (95.8-643.2) | 10.6 (4.1-27.5) |
| Turkey | 966.1 (92.5-2152.2) | 16.2 (1.5-36) | 1558.1 (759.4-3914.7) | 9.4 (4.6-23.7) |
| Turkmenistan | 38.3 (2.2-81.8) | 11.8 (0.7-25.2) | 96.2 (11.9-203.5) | 13.6 (1.7-28.7) |
| Tuvalu | 0.1 (0-0.2) | 10.8 (3-21) | 0.2 (0-0.3) | 8.5 (0.7-17.8) |
| Uganda | 44.6 (1.1-104.4) | 4.3 (0.1-10) | 73.5 (5.9-174.4) | 3.1 (0.2-7.4) |
| Ukraine | 2437.2 (838.1-5930.3) | 19.5 (6.7-47.6) | 1539.1 (855.9-4287.6) | 11.3 (6.3-31.6) |
| United Arab Emirates | 11.8 (3.1-23) | 21 (5.6-41) | 39.4 (13.5-72.4) | 5.5 (1.9-10.1) |
| United Kingdom | 3163.8 (1860.2-8252.9) | 21.3 (12.5-55.6) | 1078.4 (1393.6-3564.6) | 5.1 (6.6-16.9) |
| United Republic of Tanzania | 29.1 (2.6-61.1) | 1.6 (0.1-3.4) | 80.8 (17.7-199.5) | 2 (0.4-4.8) |
| United States of America | 2959.1 (2338.3-8709.2) | 5.6 (4.5-16.6) | 3348.6 (3838.9-10484.8) | 3.3 (3.8-10.5) |
| United States Virgin Islands | 0.9 (0.2-2) | 6.1 (1.8-14.5) | 1 (0.7-2.8) | 3.2 (2.1-8.7) |
| Uruguay | 75.2 (24.1-189.3) | 11.1 (3.6-28) | 53.2 (41.9-164.2) | 5.9 (4.6-18.2) |
| Uzbekistan | 119 (11.7-271.5) | 6.1 (0.6-13.9) | 222.1 (2.9-491) | 4.8 (0.1-10.6) |
| Vanuatu | 0.4 (0.1-0.9) | 4.1 (0.7-9.1) | 0.9 (0.1-2) | 3.3 (0.3-7) |
| Venezuela (Bolivarian Republic of) | 66.2 (20.7-157.1) | 4.2 (1.3-10) | 177.6 (89.6-506.5) | 3.4 (1.7-9.7) |
| Viet Nam | 674.9 (87.5-1607.3) | 9.7 (1.3-23.1) | 1707.1 (121.5-4103) | 9.8 (0.7-23.5) |
| Yemen | 216.5 (63.4-433.6) | 27 (7.9-54.1) | 562 (101.4-1140.5) | 25 (4.5-50.7) |
| Zambia | 25.6 (4.5-55.5) | 5.6 (1-12.1) | 69 (7.1-146.7) | 6.4 (0.7-13.6) |
| Zimbabwe | 40.5 (0.8-86.6) | 6.1 (0.1-13.1) | 96.2 (17.4-187.5) | 8.7 (1.6-16.9) |

Supplementary Table SII. Age-Standardized DALYs of Physical Inactivity-Attributable Ischemic Stroke Among Adults Aged 55 and Above by Global and GBD Regions, 1990-2021

| location | Num_1990 | ASR_1990 | Num_2021 | ASR_2021 | EAPC_CI |
|----------------------------|-----------------------------------|------------------------|-----------------------------------|-----------------------|------------------------|
| Andean Latin America | 3057.3 (654.7-6016.7) | 91.1 (19.5-179.3) | 5142.8 (311.9-10659) | 51.9 (3.1-107.6) | -2.06 (-2.27--1.84) |
| Australasia | 7390.1 (1116.4-16801.4) | 187.6 (28.3-426.5) | 5904.1 (2547.3-15938.5) | 66.8 (28.8-180.4) | -3.69 (-3.89--3.48) |
| Caribbean | 9127.4 (1638.2-17695.8) | 211.8 (38-410.6) | 14262.9 (2108.1-28743) | 154.1 (22.8-310.5) | -0.99 (-1.06--0.93) |
| Central Asia | 21136.1 (5285.5-40101.3) | 264.3 (66.1-501.4) | 27963.6 (6353.6-53487.1) | 192.2 (43.7-367.6) | -1.52 (-1.99--1.05) |
| Central Europe | 118572.8 (11118.7-234969.3) | 447.1 (41.9-886) | 90375.3 (13167.9-204993) | 244.1 (35.6-553.6) | -2.48 (-2.7--2.27) |
| Central Latin America | 14607 (2869.8-29410.6) | 107.6 (21.1-216.7) | 24699.8 (3183.7-51343.9) | 57.8 (7.4-120.1) | -2.3 (-2.57--2.03) |
| Central Sub-Saharan Africa | 7889.8 (2708-14852.9) | 209.8 (72-395) | 15646.5 (4719-29879.1) | 173.4 (52.3-331.1) | -0.87 (-0.97--0.76) |
| East Asia | 447149.7 (133886.5-808025.3) | 300.2 (89.9-542.5) | 991393.1 (134783.8-2050824.6) | 252.8 (34.4-523) | -0.67 (-0.83--0.51) |
| Eastern Europe | 251833.8 (42080-498121.8) | 515.1 (86.1-1018.8) | 187919.7 (3849.4-413058) | 302.7 (6.2-665.4) | -2.56 (-3.12--2.01) |
| Eastern Sub-Saharan Africa | 12927.2 (4216.6-23665.7) | 106.3 (34.7-194.5) | 25037.1 (7997-46416.8) | 92.6 (29.6-171.7) | -0.56 (-0.6--0.52) |
| Global | 1858343.4 (407679.5-3496699.2) | 276.8 (60.7-520.8) | 2850973.9 (513215.6-5651440.4) | 191.9 (34.5-380.3) | -1.5 (-1.63--1.37) |
| High-income Asia Pacific | 82095.6 (12073.4-166420.1) | 234.8 (34.5-475.9) | 63914.6 (20245.1-160274.9) | 90.7 (28.7-227.3) | -3.49 (-3.66--3.32) |
| High-income North America | 64278.5 (13513.6-152662) | 111 (23.3-263) | 79795.3 (21817.8-196377) | 70.9 (19.4-174) | -2.09 (-2.44--1.66) |

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|------------------------------|----------------------------------|------------------------|------------------------------|------------------------|------------------------|
| | .8) | .5) | .5) | .5) | 75) |
| High-middle SDI | 646469.4 (131887.4-1231272.8) | 374.7 (76.4-713) | 840445.3 (73881.7-176131) | 242.4 (21.3-508) | -1.89 (-2.15--1.63) |
| High SDI | 400404.2 (37986.8-866212) | 214.7 (20.4-464) | 313624.7 (81875.8-750479) | 90.9 (23.7-217) | -3.17 (-3.36--2.98) |
| Low-middle SDI | 252300.9 (89157.5-439675) | 250.3 (88.4-436) | 526938.5 (159271.2-97311) | 218.6 (66.1-403) | -0.58 (-0.67--0.48) |
| Low SDI | 68083 (24699.7-124566) | 182.5 (66.2-333) | 120950.8 (38281.3-223603) | 147.4 (46.7-272) | -0.84 (-0.93--0.75) |
| Middle SDI | 488330.8 (154027.4-846925.9) | 281.4 (88.7-488) | 1046220.5 (253526-202148) | 222.7 (54-430.2) | -0.94 (-1.04--0.85) |
| North Africa and Middle East | 152378.9 (53658.5-265042) | 539.1 (189.8-937.7) | 278212.6 (90970.3-510641) | 364.9 (119.3-669.8) | -1.39 (-1.47--1.32) |
| Oceania | 945.9 (368.3-1696.4) | 196.6 (76.6-352) | 1918.6 (717.2-3403.4) | 155.5 (58.1-275) | -0.96 (-1.04--0.88) |
| South Asia | 176256.1 (63417.5-319258) | 185.6 (66.8-336) | 381190.1 (99053.8-738084) | 153.5 (39.9-297) | -0.95 (-1.1--0.8) |
| Southeast Asia | 134974 (47698.5-241052) | 318.8 (112.7-569.3) | 375163.2 (119207.5-68352) | 327.5 (104.1-596.7) | -0.04 (-0.23-0.15) |
| Southern Latin America | 11289.2 (1107.6-23259.7) | 142.5 (14-293.6) | 8891.1 (862.6-19874.6) | 60.4 (5.9-135) | -2.64 (-2.75--2.53) |
| Southern Sub-Saharan Africa | 11194.2 (2589.4-21331.5) | 253 (58.5-482) | 28022.4 (7010.1-51343.4) | 287.8 (72-527.4) | 0.3 (-0.14-0.75) |
| Tropical Latin America | 55490.5 (14270.7-102349) | 366.5 (94.3-676) | 65693.8 (9333.6-133402) | 148.3 (21.1-301) | -2.99 (-3.1--2.87) |
| Western Europe | 241422.7 (71079.7-564553) | 248.6 (73.2-581) | 116925 (73183-318311.6) | 78.4 (49.1-213) | -3.93 (-4.11--3.75) |
| Western Sub-Saharan Africa | 34326.4 (10183-63212.1) | 237.8 (70.5-437) | 62902.4 (20242.1-112600) | 195.7 (63-350.3) | -0.68 (-0.77--0.59) |

Supplementary Table SIII. Age-Standardized DALYs of Physical Inactivity-Attributable Ischemic Stroke Among Adults Aged 55 and Above by 204 countries, 1990-2021

| location | Num_1990 | ASR_1990 | Num_2021 | ASR_2021 | EAPC_CI |
|---------------------|----------------------------|-------------------------|-----------------------------|-------------------------|------------------------|
| Afghanistan | 8147.5 (2849.1-15244.2) | 670.5 (234.5-1254.5) | 7688.2 (2582.1-14481.8) | 625.7 (210.1-1178.6) | -0.14 (-0.31-0.04) |
| Albania | 508.1 (28.8-1047.3) | 146.4 (8.3-301.8) | 916.1 (229.5-2215.6) | 116.5 (29.2-281.8) | -0.3 (-0.54--0.06) |
| Algeria | 8391.8 (2287-16025.3) | 400.6 (109.2-764.9) | 17813.1 (2893.5-36720.4) | 293.3 (47.6-604.6) | -1.27 (-1.37--1.17) |
| American Samoa | 10.5 (4.1-17.6) | 287 (111.4-480.6) | 18.4 (7-33.5) | 217.7 (82.8-396.6) | -1.19 (-1.34--1.05) |
| Andorra | 9.7 (0.1-21.7) | 97.9 (1.2-220.1) | 13.9 (6.8-38.8) | 52.6 (25.6-146.6) | -1.97 (-2.17--1.77) |
| Angola | 1182.2 (406.6-2196.2) | 189.8 (65.3-352.6) | 3229.4 (1029.1-6077.4) | 167 (53.2-314.3) | -0.63 (-0.71--0.55) |
| Antigua and Barbuda | 19.9 (2.2-45) | 230.4 (26-520.2) | 22.3 (1.5-47.3) | 118.3 (7.8-250.5) | -2.65 (-2.88--2.41) |
| Argentina | 7155.7 (190.2-15126.1) | 128.6 (3.4-271.8) | 5259.5 (632.4-11996.2) | 56.4 (6.8-128.5) | -2.49 (-2.68--2.31) |
| Armenia | 1045.2 (139.2-2117.9) | 214.7 (28.6-435.1) | 1254.3 (13.4-2709.4) | 159.5 (1.7-344.4) | -1.85 (-2.34--1.36) |
| Australia | 6234.9 (881.1-13933.1) | 190 (26.9-424.6) | 4825.1 (1901.3-12964.7) | 65.1 (25.7-175) | -3.84 (-4.05--3.62) |
| Austria | 4833.7 (2026.5-11790) | 248.4 (104.1-605.9) | 2061.3 (1069.2-5405.8) | 69.8 (36.2-182.9) | -4.29 (-4.64--3.94) |
| Azerbaijan | 1288.6 (279.4-2536.4) | 147.7 (32-290.8) | 2128 (477.7-4324.3) | 111.1 (24.9-225.7) | -0.86 (-1.48--0.23) |
| Bahamas | 40.9 (6.7-78.2) | 166.5 (27.4-318.6) | 71.3 (8.3-146.6) | 99.1 (11.6-203.8) | -1.52 (-1.64--1.4) |

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|----------------------------------------|-----------------------------|------------------------|------------------------------|-----------------------|------------------------|
| Bahrain | 108.9 (38.5-189.3) | 388.2 (137.4-674.6) | 271.8 (100.2-494.4) | 167.4 (61.7-304.5) | -3.94 (-4.48--3.39) |
| Bangladesh | 16738.4 (4133.2-33327.5) | 221 (54.6-440) | 40810.8 (6474-87667.2) | 174.7 (27.7-375.2) | -0.64 (-0.74--0.53) |
| Barbados | 168.9 (23-377.8) | 360.2 (49-805.7) | 187.9 (9.6-416) | 206.2 (10.6-456.6) | -2.1 (-2.27--1.92) |
| Belarus | 9072.7 (1976.6-17963.3) | 391.9 (85.4-776) | 7954.4 (1277-16693.8) | 276.5 (44.4-580.3) | -1.97 (-2.57--1.37) |
| Belgium | 5543.8 (2277.6-13608.4) | 211.4 (86.9-519) | 2713.5 (1687.6-7287.5) | 71.8 (44.6-192.8) | -3.5 (-3.66--3.35) |
| Belize | 16.7 (0.7-35.5) | 108.6 (4.9-230.4) | 42.3 (3.6-86.9) | 84.5 (7.3-173.5) | -1.28 (-1.8--0.77) |
| Benin | 466.5 (51.8-951.6) | 145.8 (16.2-297.4) | 971 (200.8-2081.2) | 117.4 (24.3-251.6) | -0.68 (-0.78--0.57) |
| Bermuda | 18.8 (2.2-37.7) | 177.4 (20.5-356.6) | 17.5 (3.9-43.4) | 75.3 (16.8-186.5) | -2.96 (-3.23--2.69) |
| Bhutan | 147 (56.4-260.2) | 370.4 (142.1-655.7) | 297.4 (83.7-563.6) | 298.6 (84-565.9) | -0.82 (-0.86--0.77) |
| Bolivia (Plurinational State of) | 769 (151.6-1539.9) | 146.7 (28.9-293.7) | 1306.3 (161.7-2729.9) | 84.5 (10.5-176.6) | -1.83 (-1.94--1.71) |
| Bosnia and Herzegovina | 2977.8 (817.1-5595.4) | 405.9 (111.4-762.8) | 3534.8 (34.6-7792.1) | 322.7 (3.2-711.4) | -1.02 (-1.21--0.84) |
| Botswana | 396.3 (136.7-713.8) | 426.2 (147.1-767.8) | 717.1 (227.7-1307) | 295.8 (93.9-539.1) | -1.22 (-1.47--0.98) |
| Brazil | 54973 (14124.7-101316.5) | 372 (95.6-685.6) | 64742.9 (9315.5-131379.6) | 149.5 (21.5-303.4) | -3.01 (-3.12--2.9) |
| Brunei Darussalam | 50.9 (14.4-100.4) | 325.3 (92.1-641.2) | 76.8 (21.4-149.6) | 128.3 (35.8-249.9) | -3.24 (-3.42--3.05) |
| Bulgaria | 9344.1 (1660.8-19136) | 412.9 (73.4-84) | 10608.3 (1274.2-24117) | 446.3 (53.6-101) | 0.17 (0.02-0.3) |

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|--------------------------|---------------------------------|-----------------------|----------------------------------|-----------------------|------------------------|
| | 1) | 5.5) |) | 4.6) | 2) |
| Burkina Faso | 865.2 (304.1-1627.9) | 119.6 (42-225.1) | 1726.7 (510.1-3248.6) | 114.8 (33.9-216.1) | 0.06 (-0.03-0.15) |
| Burundi | 760.1 (198.7-1517.3) | 202 (52.8-403.2) | 793.3 (234.7-1591.2) | 99.1 (29.3-198.8) | -2.98 (-3.24--2.73) |
| Cabo Verde | 42.8 (0.2-92.2) | 108.3 (0.6-233.7) | 91 (1.6-203.7) | 118.8 (2-265.7) | 0.2 (0.01-0.38) |
| Cambodia | 817.4 (170.3-1663.7) | 110.3 (23-224.5) | 1984.2 (165.6-4391.8) | 91.3 (7.6-202) | -0.89 (-1.02--0.77) |
| Cameroon | 1346.5 (391.8-2626) | 181.9 (52.9-354.6) | 4140.6 (1337.4-7863.3) | 203.4 (65.7-386.3) | 0.38 (-0.07-0.84) |
| Canada | 4049 (1618-10612.3) | 74.2 (29.6-194.4) | 4404 (2367.6-12660.5) | 35.9 (19.3-103.2) | -2.79 (-3--2.58) |
| Central African Republic | 352.6 (117.3-666.3) | 186.7 (62.1-352.9) | 546.1 (171.2-1101.6) | 152.7 (47.9-308) | -0.79 (-0.91--0.66) |
| Chad | 914.8 (239.3-1722.8) | 197.4 (51.6-371.8) | 1957.6 (583.9-3871.1) | 210.8 (62.9-416.9) | 0.15 (-0.04-0.33) |
| Chile | 2539.2 (328.6-5462.7) | 151 (19.5-324.8) | 2604.7 (330.6-5905.8) | 58.2 (7.4-131.9) | -2.8 (-2.95--2.65) |
| China | 431776.7 (129331.9-783411.5) | 300.9 (90.1-545.9) | 968272.1 (128918.4-2008974.7) | 255.5 (34-530.1) | -0.65 (-0.81--0.49) |
| Colombia | 4697.4 (1498.6-8449) | 163.2 (52.1-293.5) | 6429 (1377.3-12898) | 67.2 (14.4-134.9) | -3.34 (-3.72--2.97) |
| Comoros | 45.5 (14.4-84.9) | 140.2 (44.4-261.7) | 82.6 (22.7-160.8) | 102.2 (28.1-198.9) | -1.2 (-1.36--1.04) |
| Congo | 373.9 (137-685.3) | 210 (76.9-385) | 690.8 (217.6-1302) | 159 (50.1-299.6) | -1.19 (-1.31--1.06) |
| Cook Islands | 3.4 (1.1-6.2) | 161.6 (51.8-290.9) | 4.8 (1-9.6) | 102.8 (20.9-203) | -1.52 (-1.66--1.38) |
| Costa Rica | 201.3 | 70.8 | 406.1 | 42.4 | -2.17 |

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| | (3.1-445.7) | (1.1-156.7) | (68.9-956.2) | (7.2-99.9) | (-2.54--1.8) |
| Coted'Ivoire | 1580.4 (548.7-2825.3) | 246.6 (85.6-440.8) | 4084.7 (1437.2-7390.1) | 227.8 (80.1-412.1) | -0.46 (-0.68--0.23) |
| Croatia | 4222.6 (122.5-9268.5) | 379.3 (11-832.6) | 2559.9 (1222.5-6894.8) | 171.7 (82-462.3) | -2.74 (-3.03--2.45) |
| Cuba | 2718.1 (136.6-5635.1) | 160.4 (8.1-332.5) | 4394.8 (35.2-9570.1) | 128.6 (1-280.1) | -0.57 (-0.68--0.46) |
| Cyprus | 298.2 (133-771.9) | 213.5 (95.2-552.6) | 246.1 (184.8-685.7) | 70.4 (52.9-196.2) | -4.17 (-4.4--3.93) |
| Czechia | 14003.9 (638.4-29878.5) | 591.4 (27-1261.8) | 5090.3 (935.8-11854) | 145.7 (26.8-339.3) | -4.97 (-5.24--4.7) |
| Democratic People's Republic of Korea | 7825.3 (2486-14926.9) | 294 (93.4-560.9) | 16494.6 (4730.4-32371.2) | 292.7 (83.9-574.4) | 0.19 (-0.05-0.44) |
| Democratic Republic of the Congo | 5814.5 (1956.2-11223.4) | 220.2 (74.1-425) | 10911.6 (3040-22414.3) | 180.7 (50.3-371.1) | -0.89 (-1.01--0.77) |
| Denmark | 2673.6 (809.5-6474.9) | 204.9 (62-496.3) | 1433.3 (705.9-3788) | 74.4 (36.7-196.8) | -3.77 (-3.95--3.59) |
| Djibouti | 23 (7.4-45.1) | 107.4 (34.7-210.2) | 107.7 (34.4-213.1) | 103.9 (33.1-205.5) | -0.22 (-0.27--0.18) |
| Dominica | 19.1 (3.1-43.2) | 194.8 (31.9-440.1) | 19.3 (4-46.6) | 128.1 (26.3-308.8) | -1.42 (-1.47--1.38) |
| Dominican Republic | 857.1 (212.3-1622.6) | 140.2 (34.7-265.4) | 2452.6 (528.3-4894.8) | 146.8 (31.6-292.9) | 0.25 (0.1-0.4) |
| Ecuador | 793.4 (236.2-1559.8) | 92.3 (27.5-181.4) | 1193 (114-2407.5) | 43.1 (4.1-87) | -2.35 (-2.67--2.04) |
| Egypt | 33806.4 (11862.8-62836.7) | 756.1 (265.3-1405.3) | 63719.5 (22792.8-117171.2) | 575.8 (206-1058.9) | -0.75 (-0.85--0.64) |
| El Salvador | 364.7 (81.9-762.7) | 74.6 (16.8-156) | 506.5 (22-1184.1) | 49.5 (2.2-115.8) | -1.55 (-1.84--1.26) |

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| Equatorial Guinea | 63.4 (19.9-120.4) | 198.6 (62.4-377.1) | 121.5 (31-240.4) | 153.6 (39.2-303.9) | -0.91 (-1.07--0.74) |
| Eritrea | 122.1 (39.2-241.4) | 69.1 (22.2-136.6) | 264.2 (83.6-528.6) | 60 (19-120) | -0.37 (-0.45--0.28) |
| Estonia | 1562 (73-3455.4) | 435.7 (20.4-963.9) | 446.8 (119.9-1101.5) | 102.1 (27.4-251.8) | -6.03 (-6.59--5.47) |
| Eswatini | 112.7 (31.3-218.5) | 249.6 (69.3-483.8) | 242.9 (69.1-495.1) | 268.3 (76.3-546.8) | 0.62 (0.23-1.02) |
| Ethiopia | 2785.2 (925.5-5677.7) | 86.7 (28.8-176.7) | 4426.3 (1246.2-8510) | 64.7 (18.2-124.3) | -1.13 (-1.25--1.01) |
| Fiji | 108.8 (39.4-193.4) | 193 (70-343.2) | 222 (81.5-383.4) | 162.3 (59.6-280.4) | -0.8 (-0.91--0.69) |
| Finland | 3117.9 (281-6872.3) | 262.6 (23.7-578.8) | 1847.9 (927.6-4671.8) | 91.8 (46.1-232.1) | -3.55 (-3.77--3.33) |
| France | 22057.2 (11456.4-58532.9) | 158.5 (82.3-420.6) | 15143.9 (11014.7-40592.2) | 68.5 (49.8-183.6) | -2.83 (-3--2.65) |
| Gabon | 103.3 (17.2-216.6) | 105.5 (17.5-221.2) | 147.1 (25.6-300.9) | 82.3 (14.3-168.3) | -1.04 (-1.33--0.75) |
| Gambia | 99.3 (31.6-194.3) | 179.3 (57.1-350.9) | 312.8 (69.4-659.2) | 202.3 (44.9-426.3) | 0.43 (0.28-0.57) |
| Georgia | 2597.3 (106.2-5448.5) | 233.8 (9.6-490.5) | 3290 (879.1-7679.7) | 313.4 (83.7-731.5) | 0.97 (0.54-1.4) |
| Germany | 49149.4 (20033.6-118533.5) | 234.2 (95.5-564.9) | 24400.3 (13366.6-67141.8) | 77.4 (42.4-213.1) | -3.49 (-3.73--3.26) |
| Ghana | 3249.4 (990.2-5967.7) | 318.2 (97-584.4) | 8212 (2392.3-15547.7) | 301.1 (87.7-570.1) | -0.02 (-0.15-0.12) |
| Greece | 6931.8 (3338.6-17233.1) | 259.3 (124.9-644.5) | 3872.1 (4629.4-12413.1) | 105.3 (126-337.7) | -3.5 (-3.76--3.25) |
| Greenland | 12.8 (1.6-26.8) | 232.1 (28.8-48) | 10.3 (1.7-20.9) | 76.2 (12.4-154) | -3.8 (-3.95--3) |

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|-------------------------------|------------------------|--------------------|----------------------|--------------------|-------------------|
| | | 6.8) | | 2) | .65) |
| | | 375.9 | | 151.6 | -2.94 |
| Grenada | 45.3 (3.8-98.9) | (31.6-82 0) | 30.5 (4.5-60.2) | (22.6-299. 9) | (-3.19--2 .68) |
| | | 119.5 | | 68.3 | -2 |
| Guam | 15.4 (5.3-28.6) | (41.3-22 1.9) | 25.7 (8.2-49) | (21.7-129. 9) | (-2.26--1 .73) |
| | | 43.5 | 529 | 28.9 | -1.79 |
| Guatemala | 250.2 (49.3-530.8) | (8.6-92.3) | (147.8-1248.9) | (8.1-68.2) | (-2.11--1 .46) |
| | | 125 | 1197.1 | 131 | 0.28 |
| Guinea | 691.7 (170.2-1409) | (30.8-25 4.6) | (203.3-2491.1) | (22.3-272. 7) | (0.16-0.4 1) |
| | | 358.7 | 362.9 | 316 | -0.27 |
| Guinea-Bissau | 229 (77-438.3) | (120.6-6 86.7) | (130-648) | (113.2-56 4.1) | (-0.33--0 .2) |
| | | 490.2 | 283.7 | 251.9 | -1.66 |
| Guyana | 300.5 (99.2-527.3) | (161.9-8 60.3) | (74.1-555.5) | (65.8-493. 3) | (-1.87--1 .46) |
| | | 404.4 | 3557 | 300.1 | -0.88 |
| Haiti | 2181.3 (640.4-4166) | (118.7-7 72.4) | (947.8-7433.4) | (80-627.2) | (-0.94--0 .81) |
| | | 106.5 | 1445 | 137.4 | 1.03 |
| Honduras | 355 (85.6-706.6) | (25.7-21 2) | (257.2-2921.7) | (24.5-277. 8) | (0.83-1.2 3) |
| | | 12205.5 | 473.9 | 5915.6 | 186 |
| Hungary | (800.6-24760.4) | (31.1-96 1.3) | (278.9-13212. 8) | (8.8-415.5) | (-3.83--3 .31) |
| | | 158.6 | 54 | 55.5 | -3.71 |
| Iceland | 75.7 (19.7-182.4) | (41.4-38 2.3) | (25.7-146.3) | (26.4-150. 2) | (-3.89--3 .53) |
| | | 138427.4 | 180.6 | 296274.8 | 147.4 |
| India | (51236.9-2521 65.8) | (66.8-32 8.9) | (79438-56332 3.8) | (39.5-280. 2) | (-1.22--0 .87) |
| | | 89931.4 | 556.7 | 268339.7 | 640.7 |
| Indonesia | (32205-159001 .6) | (199.3-9 84.2) | (92773.8-4789 53) | (221.5-11 43.6) | (0.17-0.6 4) |
| | | 20611 | 447.1 | 30807.5 | 237.1 |
| Iran (Islamic Republic of) | (8349.1-34727. 7) | (181.1-7 53.3) | (8580.9-57725 .7) | (66.1-444. 4) | (-2.41--2 .11) |
| | | 10779.9 | 854 | 25835.5 | 665 |
| Iraq | (3713.6-18980. 8) | (294.2-1 503.7) | (8707.9-46450 .3) | (224.1-11 95.6) | (-1.47--1 .16) |
| | | 1815.5 | 266.7 | 741.9 | 56.5 |
| Ireland | | | | | -5.38 |

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| | (314.5-4165.8) | (46.2-612) | (442.2-2026.6) | (33.7-154.4) | (-5.67--5.08) |
| Israel | 1134 (59.7-2421.5) | 139.9 (7.4-298.8) | 1017.9 (351.8-2520.9) | 50.9 (17.6-126.1) | -3.96 (-4.21--3.71) |
| Italy | 36506.8 (10283.1-92521.1) | 239.9 (67.6-607.9) | 18422.9 (18243.4-56494.5) | 81.1 (80.3-248.7) | -3.73 (-4--3.47) |
| Jamaica | 1011.9 (55-2101.2) | 343.6 (18.7-713.4) | 1132.4 (56.7-2494.5) | 214.1 (10.7-471.6) | -1.43 (-1.76--1.1) |
| Japan | 60585.7 (4835.3-127974.3) | 204.6 (16.3-432.2) | 46752.7 (21257.5-120285.8) | 89.6 (40.7-230.4) | -3 (-3.17--2.83) |
| Jordan | 1176.7 (399.2-2136.9) | 547.2 (185.6-993.9) | 3033.3 (964.5-5806) | 241.3 (76.7-461.8) | -3.12 (-3.56--2.68) |
| Kazakhstan | 9203.4 (2776.3-17436.4) | 440.1 (132.8-833.7) | 9392 (2312-19035.7) | 296 (72.9-599.8) | -1.9 (-2.5--1.31) |
| Kenya | 1394.2 (394.1-2726.6) | 104.6 (29.6-204.6) | 4083.4 (1381-7690.6) | 109.2 (36.9-205.6) | 0.33 (0.21-0.44) |
| Kiribati | 19.7 (7.9-33.4) | 330.1 (132.6-560.8) | 38 (15.6-63.4) | 302.1 (124.3-504.5) | -0.38 (-0.45--0.32) |
| Kuwait | 263.6 (107.8-425.3) | 288.2 (117.9-465.1) | 730.8 (266.6-1298.2) | 156.8 (57.2-278.5) | -1.7 (-2.73--0.66) |
| Kyrgyzstan | 1852.2 (256.6-3683.2) | 359.7 (49.8-715.3) | 1725.7 (471.3-3145) | 204 (55.7-371.9) | -2.5 (-3.11--1.88) |
| Lao People's Democratic Republic | 848.3 (286.2-1511.1) | 247.4 (83.5-440.6) | 1124.7 (317.1-2299.1) | 145.5 (41-297.4) | -2.03 (-2.15--1.91) |
| Latvia | 3033.7 (495.3-5985.3) | 485.2 (79.2-957.3) | 2009.9 (251.8-4541.2) | 305.5 (38.3-690.1) | -1.96 (-2.23--1.68) |
| Lebanon | 1255.8 (365.6-2355) | 331.2 (96.4-621.1) | 1352 (120-3164.6) | 138 (12.2-322.9) | -2.89 (-3.14--2.63) |
| Lesotho | 159.4 (12.4-372.7) | 114 (8.8-266.5) | 298.1 (40.1-647.6) | 165.1 (22.2-358.7) | 1.7 (1.32-2.08) |

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| Liberia | 557.2 (192.7-1051.4) | 295.7 (102.2-57.9) | 891.8 (259.5-1662.1) | 270.1 (78.6-503.5) | -0.32 (-0.42--0.22) |
| Libya | 918.1 (272-1755.1) | 295.2 (87.4-564.3) | 2684 (893.2-5058.1) | 320.9 (106.8-604.8) | 0.6 (0.37-0.82) |
| Lithuania | 2733.7 (489.1-5288.6) | 345 (61.7-667.4) | 2437.6 (254.3-5568.9) | 251.9 (26.3-575.4) | -0.82 (-1.21--0.42) |
| Luxembourg | 270.7 (112.8-677.9) | 289.8 (120.7-726) | 94.7 (57.4-274.7) | 53.3 (32.3-154.6) | -5.5 (-5.61--5.39) |
| Madagascar | 1313.3 (373.2-2618.6) | 155.4 (44.2-309.9) | 2450.4 (794.6-4624.7) | 132.7 (43-250.4) | -0.74 (-0.84--0.65) |
| Malawi | 734.5 (239.2-1370.4) | 116.8 (38-217.9) | 1508 (445.2-3007.7) | 129 (38.1-257.3) | -0.01 (-0.25-0.23) |
| Malaysia | 4309.9 (1324.6-7782.5) | 292 (89.7-527.3) | 11022.8 (3556.3-20250.3) | 224.8 (72.5-413) | -0.73 (-0.9--0.55) |
| Maldives | 102.9 (44.2-169.4) | 671.3 (288.3-105.2) | 136.1 (31.7-262.6) | 250.3 (58.2-482.7) | -3.6 (-3.75--3.46) |
| Mali | 1315.9 (464.6-2502.8) | 196.8 (69.5-374.3) | 2659.2 (854.7-5066.2) | 183.7 (59.1-350) | -0.03 (-0.14-0.09) |
| Malta | 194.5 (0.1-406) | 268.5 (0.1-560.4) | 112.4 (52.7-282.7) | 71.2 (33.4-179.1) | -4.81 (-5.01--4.61) |
| Marshall Islands | 12.1 (4.5-21.5) | 472.7 (175.3-844.5) | 22.1 (9.3-38.7) | 376.4 (158.4-660.8) | -0.9 (-0.97--0.83) |
| Mauritania | 847.6 (282.9-1555.5) | 510.6 (170.4-937) | 1329.4 (407.5-2581) | 370.6 (113.6-719.4) | -1.26 (-1.42--1.1) |
| Mauritius | 481.4 (161.1-815.4) | 395.8 (132.4-670.4) | 429.8 (109.9-823.6) | 127 (32.5-243.4) | -5.16 (-5.82--4.5) |
| Mexico | 6939.6 (597.1-14835.5) | 99.8 (8.6-213.4) | 11071.3 (1277.8-23568.1) | 51.4 (5.9-109.4) | -2.33 (-2.59--2.07) |
| Micronesia (Federated States) | 43.6 (16.5-75.9) | 547.3 (207.4-9 | 55.2 (21.6-94.4) | 419.8 (164.5-71 | -1.11 (-1.22--1 |

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| of) | | 52.9) | | 7.1) |) |
| | | 309.3 | | 128.6 | -3.07 |
| Monaco | 34.3 (19.5-97.3) | (175.5-8 77.9) | 20.1 (12.8-52) | (81.8-332. 3) | (-3.25--2 .89) |
| Mongolia | 102.6 (27.9-200) | 59.2 (16.1-11 5.4) | 211.6 (68.3-402.4) | 53.6 (17.3-101. 9) | -0.43 (-0.78--0 .07) |
| Montenegro | 127.4 (6.5-279.8) | 117 (6-256.8) | 282.9 (43.6-668.1) | 162.2 (25-383.1) | 1.33 (1.05-1.6 1) |
| Morocco | 13078.3 (3791.7-24788. 9) | 557.7 (161.7-1 057.2) | 30064.7 (8505.4-55836 .9) | 500.4 (141.6-92 9.4) | -0.32 (-0.39--0 .24) |
| Mozambique | 1540.4 (499.2-2917.5) | 157.6 (51.1-29 8.6) | 3518.3 (1080.7-7033. 6) | 196.6 (60.4-393. 1) | 1.09 (0.94-1.2 4) |
| Myanmar | 6202.3 (2062.5-11717. 6) | 158.4 (52.7-29 9.3) | 9266.6 (2589.1-18743 .5) | 109.8 (30.7-222) | -1.46 (-1.56--1 .35) |
| Namibia | 376.8 (117-681.5) | 347.2 (107.8-6 28) | 665.6 (168.8-1359.9) | 294.6 (74.7-601. 8) | -0.82 (-1.09--0 .55) |
| Nauru | 2.7 (1-4.8) | 371.6 (144.4-6 59.9) | 3.2 (1.1-5.5) | 347.4 (123.3-59 9.7) | -0.46 (-0.75--0 .17) |
| Nepal | 2436.8 (818.2-4807.4) | 158.3 (53.2-31 2.3) | 4447.1 (1228.8-9358. 2) | 112.4 (31-236.4) | -1.22 (-1.39--1 .05) |
| Netherlands | 4789.7 (2020.3-11823. 6) | 144.7 (61-357. 1) | 3494.7 (2341.8-9567. 3) | 59.7 (40-163.5) | -3.48 (-3.8--3. 15) |
| New Zealand | 1155.2 (340.9-2789.6) | 175.6 (51.8-42 4) | 1079 (732.4-2856.1) | 75.6 (51.3-200. 2) | -2.95 (-3.14--2 .76) |
| Nicaragua | 193.3 (23.2-396.8) | 77.8 (9.3-159. 7) | 386.4 (39.4-799.5) | 47.5 (4.8-98.2) | -1.67 (-1.81--1 .52) |
| Niger | 738.5 (212-1521.1) | 168 (48.2-34 6.1) | 2138.8 (594.1-4442.7) | 153.6 (42.7-319. 1) | -0.2 (-0.29--0 .12) |
| Nigeria | 18327.1 (4691-35969.8) | 251.6 (64.4-49 3.7) | 26545.4 (6785.3-52147 .5) | 177 (45.2-347. 6) | -1.28 (-1.42--1 .14) |
| Niue | 0.9 (0.1-1.9) | 249.2 | 0.7 (0.2-1.5) | 183.4 | -1.14 |

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| | | (18.6-51 8.3) | | (45.9-370. 8) | (-1.2--1. 08) |
| North Macedonia | 1880 (288-3788.8) | 571.5 (87.5-11 51.7) | 2849.7 (144.8-6428.4) | 480.6 (24.4-108 4.2) | -0.85 (-1.17--0 .53) |
| Northern Mariana Islands | 4.1 (1.5-7.2) | 167.6 (60.4-29 6.8) | 11.1 (4.3-19.1) | 114.3 (44.3-196. 1) | -1.84 (-2.14--1 .53) |
| Norway | 2600 (781.7-6385) | 240.1 (72.2-58 9.6) | 1082.1 (558.4-2904.3) | 66.7 (34.4-179. 1) | -4.55 (-4.69--4 .41) |
| Oman | 511.9 (179.7-910.7) | 509.3 (178.8-9 06.1) | 833.4 (298.2-1538) | 266.8 (95.5-492. 4) | -1.6 (-1.82--1 .38) |
| Pakistan | 18506.6 (6311.2-35533. 6) | 202.9 (69.2-38 9.6) | 39360.1 (12809.9-7073 3.4) | 198.5 (64.6-356. 8) | -0.38 (-0.55--0 .2) |
| Palau | 4.4 (1.4-7.9) | 277.4 (90.3-49 2.6) | 8.5 (3.3-15.7) | 203.1 (79.6-374. 2) | -1.13 (-1.19--1 .07) |
| Palestine | 939.9 (261.7-1833.5) | 647.6 (180.3-1 263.2) | 1505.4 (461.3-2911) | 349.9 (107.2-67 6.6) | -2.04 (-2.32--1 .75) |
| Panama | 231.9 (6.1-485) | 95.7 (2.5-200. 2) | 437.6 (89-1022.1) | 58.9 (12-137.5) | -1.77 (-1.97--1 .57) |
| Papua New Guinea | 533.2 (201.5-1028.6) | 180.2 (68.1-34 7.7) | 1179.3 (413.9-2187.3) | 143.6 (50.4-266. 3) | -0.97 (-1.09--0 .85) |
| Paraguay | 517.5 (7-1114.2) | 142.6 (1.9-307. 1) | 950.9 (19.5-2016.1) | 96 (2-203.6) | -1.34 (-1.47--1 .2) |
| Peru | 1494.9 (179-3238.9) | 75.8 (9.1-164. 3) | 2643.5 (123.6-5898.4) | 47.3 (2.2-105.5) | -2.06 (-2.46--1 .66) |
| Philippines | 5463.7 (1339.5-10785) | 114.4 (28.1-22 5.9) | 17421.1 (4471.2-33793 .6) | 124.9 (32.1-242. 3) | 0.28 (0.16-0.4) |
| Poland | 33787.1 (1654.5-68936. 5) | 438.5 (21.5-89 4.6) | 22143 (2168.6-49382 .9) | 182.8 (17.9-407. 6) | -3.47 (-3.68--3 .26) |
| Portugal | 12920.3 (1941.2-30112. 8) | 530 (79.6-12 35.2) | 4308.7 (3892-12848.4) | 110.7 (100-330. 2) | -5.61 (-5.84--5 .39) |

| | | | | | |
|-------------------------------------|----------------------------------|-----------------------------|-----------------------------------|----------------------------|----------------------------|
| Puerto Rico | 609 (105.4-1396.1) | 100.4 (17.4-23 0.1) | 496.3 (126.6-1208.7) | 42.5 (10.8-103. 5) | -3.36 (-3.59--3 .13) |
| Qatar | 54 (19.4-94.8) | 330.4 (118.8-5 80.5) | 173.9 (65-311.4) | 113.5 (42.4-203. 3) | -3.88 (-4.39--3 .36) |
| Republic of Korea | 20507 (6089.3-38532. 4) | 412.1 (122.4-7 74.2) | 16447.5 (1464.9-39038 .1) | 98.3 (8.8-233.4) | -5.3 (-5.56--5 .04) |
| Republic of Moldova | 1786 (265.6-3551.5) | 231.3 (34.4-46 0) | 2306.8 (553.9-4435.7) | 218.5 (52.5-420. 1) | -0.08 (-0.61-0. 45) |
| Romania | 22458.1 (3461.5-45843. 9) | 448.8 (69.2-91 6.2) | 20170.3 (2671.5-45819 .2) | 335.9 (44.5-763) | -1.7 (-2.07--1 .33) |
| Russian Federation | 185072.4 (31809.8-3752 95) | 586.4 (100.8-1 189) | 141924.1 (8667.5-32008 5.9) | 333.9 (20.4-753. 1) | -2.77 (-3.41--2 .14) |
| Rwanda | 866 (267.5-1684.7) | 185.1 (57.2-36 0) | 930.1 (217.6-1950.8) | 88 (20.6-184. 5) | -3.45 (-3.86--3 .04) |
| Saint Kitts and Nevis | 34.4 (2.6-70.5) | 537.6 (39.9-11 02.2) | 27.5 (6.4-54.6) | 213.4 (49.5-424. 1) | -3.27 (-3.46--3 .07) |
| Saint Lucia | 53.7 (4.5-114) | 366.9 (30.5-77 8.9) | 64.8 (9.3-153) | 154 (22-363.6) | -3.33 (-3.71--2 .96) |
| Saint Vincent and the Grenadines | 34.2 (3.7-72.7) | 284.5 (30.5-60 5.2) | 37.8 (0.1-83.2) | 148.8 (0.3-327.3) | -2.06 (-2.25--1 .87) |
| Samoa | 38.3 (13-66.9) | 265.8 (90.4-46 4.5) | 57.1 (18.2-102.7) | 231.9 (73.8-417. 3) | -0.6 (-0.69--0 .5) |
| San Marino | 9.9 (4.3-25.1) | 169.2 (72.6-42 6.6) | 8.6 (5.4-24.8) | 72.6 (45.3-209. 5) | -2.38 (-2.63--2 .13) |
| Sao Tome and Principe | 15.4 (2.5-30.4) | 137.8 (21.9-27 1.1) | 27.1 (6-52.8) | 148.3 (32.9-288. 9) | 0.18 (-0.09-0. 45) |
| Saudi Arabia | 4942.2 (1563.9-9053.2) | 554.7 (175.5-1 016.2) | 10564.1 (4029.3-18227 .3) | 350.9 (133.8-60 5.4) | -1.63 (-1.78--1 .49) |
| Senegal | 1790.3 (639.9-3240) | 338.8 (121.1-6 | 3698.2 (1160-7168.1) | 286.4 (89.8-555. | -0.65 (-0.73--0 |

| | | | | | |
|-----------------|-----------------------------|-------------------------|-----------------------------|-------------------------|------------------------|
| | | 13.1) | | 2) | .58) |
| Serbia | 10811.1 (1272-22233.6) | 519.8 (61.2-1069) | 11650.7 (2236.7-28343.4) | 415.3 (79.7-101.4) | -1.43 (-1.8--1.06) |
| Seychelles | 23.2 (0.9-49.5) | 242 (9.7-515.8) | 29.6 (1.7-62.3) | 142.7 (8.2-300.3) | -1.51 (-1.69--1.32) |
| Sierra Leone | 915.3 (268.1-1703.4) | 276.1 (80.9-513.9) | 1534 (469.5-3043.5) | 253.9 (77.7-503.8) | -0.05 (-0.22-0.12) |
| Singapore | 952.1 (313.7-1701.6) | 262.6 (86.5-469.3) | 637.6 (142-1234.2) | 42 (9.4-81.3) | -6.24 (-6.4--6.08) |
| Slovakia | 3221 (179.7-6996.7) | 310.5 (17.3-674.4) | 2744.5 (18.6-6096.4) | 167.3 (1.1-371.7) | -2.41 (-2.6--2.21) |
| Slovenia | 1129.7 (70.5-2453.7) | 262.3 (16.4-569.7) | 593.8 (386.6-1618.2) | 81.1 (52.8-221) | -3.87 (-4.08--3.65) |
| Solomon Islands | 60.6 (24.3-107.9) | 268.1 (107.3-477.2) | 139.3 (49.9-259.1) | 256.8 (92-477.7) | -0.14 (-0.27-0) |
| Somalia | 387.4 (107.8-805.9) | 107.6 (29.9-223.8) | 863.8 (251.8-1747.2) | 91.6 (26.7-185.3) | -0.62 (-0.73--0.5) |
| South Africa | 9201.5 (1983.4-17812.8) | 272.6 (58.8-527.7) | 23788.8 (5650-43602.4) | 301.6 (71.6-552.7) | 0.14 (-0.32-0.61) |
| South Sudan | 457.7 (123.3-897.7) | 110.4 (29.7-216.5) | 516.4 (137.5-981.9) | 82.9 (22.1-157.7) | -1.1 (-1.3--0.9) |
| Spain | 21060.9 (8274.1-52296.3) | 220.3 (86.5-547) | 10678.7 (7014.5-29129.3) | 69 (45.3-188.2) | -3.83 (-4.04--3.62) |
| Sri Lanka | 2431.4 (462.8-4959) | 136.6 (26-278.6) | 5226.6 (364.4-11543.4) | 108.5 (7.6-239.7) | -0.62 (-0.73--0.51) |
| Sudan | 14719.3 (5638.7-27023.8) | 989.8 (379.2-1817.3) | 22521.6 (8320.5-41428.2) | 723.3 (267.2-1330.5) | -1.11 (-1.16--1.07) |
| Suriname | 103 (23-189.9) | 236.7 (52.8-436.4) | 204.2 (54.2-392.5) | 182.8 (48.5-351.3) | -0.89 (-1.24--0.53) |
| Sweden | 3967.8 | 167.1 | 2036.7 | 60.5 | -3.58 |

| | | | | | |
|-------------------------------|----------------------|-------------------|----------------------|-------------------|-------------------|
| | (1611.6-9694.1) | (67.9-40 8.3) | (1305.8-5569. 6) | (38.8-165. 4) | (-3.74--3 .43) |
| | 2506 | 148.4 | 1414.5 | 48.3 | -3.62 |
| Switzerland | (1319.9-6489.9) | (78.1-38 4.2) | (1013.6-3983) | (34.6-135. 9) | (-3.78--3 .46) |
| | 3652.3 | 414.2 | 7345.8 | 310.9 | -1.54 |
| Syrian Arab Republic | (1236.8-6687.5) | (140.3-7 58.5) | (2340.7-13530) | (99.1-572. 6) | (-1.81--1 .28) |
| | 7547.8 | 272.1 | 6626.4 | 88 | -3.82 |
| Taiwan (Province of China) | (2527.7-13282. 5) | (91.1-47 8.9) | (977.7-13501. 8) | (13-179.3) | (-4.05--3 .59) |
| | 1241.2 | 265 | 1910.1 | 186 | -1.47 |
| Tajikistan | (235.7-2483) | (50.3-53 0.2) | (461.4-3858.9) | (44.9-375. 7) | (-2.11--0 .82) |
| | 9429.4 | 158.9 | 20812.1 | 107.1 | -1.85 |
| Thailand | (1989.5-19240. 8) | (33.5-32 4.2) | (1560-47092.3) | (8-242.3) | (-2.08--1 .63) |
| | 43.7 | 100.6 | 172.9 | 121.7 | 0.72 |
| Timor-Leste | (13.4-83.2) | (30.8-19 1.5) | (41.1-339.6) | (28.9-239. 1) | (0.56-0.8 8) |
| | 332.3 | 170.3 | 1021.3 | 163.5 | -0.24 |
| Togo | (96.1-640.8) | (49.3-32 8.5) | (322.5-1913.6) | (51.6-306. 3) | (-0.35--0 .13) |
| | | 257.9 | | 178.2 | -1.28 |
| Tokelau | 0.6 (0.2-1.2) | (78-512. 7) | 0.5 (0.1-0.9) | (40.1-353. 9) | (-1.41--1 .15) |
| | | 138.8 | 17.5 | 130.5 | -0.07 |
| Tonga | 13.2 (4.2-24.3) | (44.2-25 6.1) | (3.6-35.9) | (27.2-267) | (-0.17-0. 03) |
| | 568.4 | 414 | 718 | 206.1 | -2.75 |
| Trinidad and Tobago | (168.2-1030) | (122.5-7 50.2) | (142.8-1405.4) | (41-403.5) | (-3.01--2 .49) |
| | 2282.5 | 262.1 | 4951.2 | 211.8 | -0.97 |
| Tunisia | (469.8-5037.8) | (54-578. 6) | (567.3-10664. 6) | (24.3-456. 3) | (-1.18--0 .75) |
| | 21223.3 | 355.2 | 31758.5 | 192.2 | -2.23 |
| Turkey | (5548.3-40388. 2) | (92.9-67 6) | (1123.9-66308 .4) | (6.8-401.4) | (-2.38--2 .08) |
| | 916.1 | 282.1 | 2332.2 | 329.5 | 0.22 |
| Turkmenistan | (255.5-1676.1) | (78.7-51 6.1) | (720.8-4341.8) | (101.9-61 3.5) | (-0.28-0. 73) |
| | | 290.9 | | 222.4 | -1.06 |
| Tuvalu | 3.4 (1.2-6) | (104.4-5 16) | 4.1 (1.3-7.5) | (71.4-410. 6) | (-1.15--0 .97) |

| | | | | | |
|------------------------------------------|-----------------------------------|----------------------------|-----------------------------------|---------------------------|----------------------------|
| Uganda | 1096.7 (244-2213.8) | 104.9 (23.3-21 1.7) | 1851.3 (426.3-3806.5) | 78.1 (18-160.5) | -1.5 (-1.77--1 .23) |
| Ukraine | 48573.4 (4293-97466.6) | 389.6 (34.4-78 1.8) | 30840.1 (2562.9-67750 .4) | 227.1 (18.9-499) | -2.27 (-2.55--1 .99) |
| United Arab Emirates | 307.7 (113.1-555.6) | 548.2 (201.5-9 89.9) | 1293.9 (489.1-2186.4) | 180.2 (68.1-304. 5) | -3.03 (-3.45--2 .62) |
| United Kingdom | 58722.9 (8045.6-12791 7.2) | 395.4 (54.2-86 1.2) | 21602 (9436.1-56094 .9) | 102.7 (44.9-266. 7) | -4.68 (-4.85--4 .51) |
| United Republic of Tanzania | 738.5 (212.6-1390.6) | 40.9 (11.8-77. 1) | 1910.1 (279.9-3980.1) | 46.3 (6.8-96.6) | 0.25 (0.06-0.4 5) |
| United States of America | 60215.2 (12220.3-1426 48.1) | 114.8 (23.3-27 1.9) | 75379.7 (20454.1-1824 00.3) | 75.2 (20.4-181. 9) | -2.03 (-2.38--1 .67) |
| United States Virgin Islands | 17.1 (1.7-34.6) | 122.6 (12-247. 9) | 19.9 (2.6-44.1) | 61.8 (8.1-137.1) | -2.23 (-2.46--1 .99) |
| Uruguay | 1593.7 (208.6-3317.3) | 236.2 (30.9-49 1.6) | 1026.4 (122.2-2442.4) | 113.5 (13.5-270. 1) | -2.65 (-2.85--2 .45) |
| Uzbekistan | 2889.5 (717.7-5453.8) | 147.7 (36.7-27 8.9) | 5719.8 (1769.2-10764 .3) | 123 (38.1-231. 6) | -1.29 (-1.73--0 .86) |
| Vanuatu | 10.7 (3.4-21.4) | 107.3 (34.5-21 4.5) | 24.9 (7.3-48.5) | 86.9 (25.4-169) | -1.01 (-1.15--0 .87) |
| Venezuela (Bolivarian Republic of) | 1373.6 (160.1-2740.9) | 87.7 (10.2-17 5) | 3488.9 (73.1-7976.2) | 66.7 (1.4-152.4) | -1.37 (-1.65--1 .09) |
| Viet Nam | 14693.8 (3065.7-29713. 7) | 210.8 (44-426. 2) | 38673.7 (9739.3-76790 .1) | 221.4 (55.8-439. 6) | 0.35 (0.14-0.5 5) |
| Yemen | 5124.6 (1888.1-9548.1) | 639 (235.4-1 190.5) | 13004.9 (4206.3-23623 .2) | 578.3 (187-1050 .4) | -0.51 (-0.6--0. 42) |
| Zambia | 653.3 (213-1259) | 141.9 (46.3-27 3.5) | 1709.1 (498.4-3370.6) | 158.2 (46.1-312) | 0.19 (0.07-0.3 1) |
| Zimbabwe | 947.6 (253.7-1780.1) | 143 (38.3-26 | 2309.9 (686.7-4124.3 | 208.6 (62-372.5) | 1.55 (1.03-2.0 |

Supplementary Table SIV. Joinpoint regression analysis results for ischemic stroke attributable to physical inactivity among adults aged 55 and above

| measure | location | sex | AAPC | AAPC_ LCI | AAPC_ UCI | AAPC _95CI |
|----------------------------------------------|-------------------------|----------------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | Andean Latin America | Bot h | -1.8002 27619 | -1.9220 69383 | -1.6283 73869 | -1.8 (-1.92 to -1.63) |
| DALYs (Disability-Adjusted Life Years) | Andean Latin America | Fe mal e | -1.8646 27267 | -1.9930 30702 | -1.7095 27316 | -1.86 (-1.99 to -1.71) |
| DALYs (Disability-Adjusted Life Years) | Andean Latin America | Mal e | -1.7513 09558 | -1.8633 26588 | -1.6160 39069 | -1.75 (-1.86 to -1.62) |
| DALYs (Disability-Adjusted Life Years) | Australasia | Bot h | -3.5340 96 | -3.6073 35892 | -3.4491 73055 | -3.53 (-3.61 to -3.45) |
| DALYs (Disability-Adjusted Life Years) | Australasia | Fe mal e | -3.5353 72673 | -3.6394 44366 | -3.3959 4848 | -3.54 (-3.64 to -3.4) |
| DALYs (Disability-Adjusted Life Years) | Australasia | Mal e | -3.5233 39327 | -3.5929 98673 | -3.4456 81195 | -3.52 (-3.59 to -3.45) |
| DALYs (Disability-Adjusted Life Years) | Caribbean | Bot h | -0.9940 07694 | -1.0907 42261 | -0.9034 2851 | -0.99 (-1.09 to -0.9) |
| DALYs (Disability-Adjusted Life Years) | Caribbean | Fe mal e | -1.2897 0443 | -1.3625 82214 | -1.2168 91108 | -1.29 (-1.36 to -1.22) |
| DALYs (Disability-Adjusted Life Years) | Caribbean | Mal e | -0.5014 08037 | -0.6198 53098 | -0.3904 68616 | -0.5 (-0.62 to -0.39) |
| DALYs (Disability-Adjusted Life Years) | Central Asia | Bot h | -0.7166 53043 | -0.8083 0277 | -0.6188 57687 | -0.72 (-0.81 to -0.62) |

| | | | | | | |
|----------------------------------------------|----------------------------------|--------|------------------|------------------|------------------|------------------------------------|
| DALYs (Disability-Adjusted Life Years) | Central Asia | Female | -0.7678 90868 | -0.8601 14803 | -0.6704 04617 | -0.77 (-0.86 to -0.67) |
| DALYs (Disability-Adjusted Life Years) | Central Asia | Male | -0.6109 73395 | -0.7035 88202 | -0.5031 62667 | -0.61 (-0.7 to -0.5) |
| DALYs (Disability-Adjusted Life Years) | Central Europe | Both | -2.4432 31681 | -2.4934 49338 | -2.3922 7212 | -2.44 (-2.49 to -2.39) |
| DALYs (Disability-Adjusted Life Years) | Central Europe | Female | -2.6875 792 | -2.7426 9508 | -2.6317 60206 | -2.69 (-2.74 to -2.63) |
| DALYs (Disability-Adjusted Life Years) | Central Europe | Male | -2.0669 14993 | -2.1290 81 | -1.9959 50719 | -2.07 (-2.13 to -2) -2.09 |
| DALYs (Disability-Adjusted Life Years) | Central Latin America | Both | -2.0905 60838 | -2.1732 69813 | -2.0051 18626 | -2.17 (-2.17 to -2.01) |
| DALYs (Disability-Adjusted Life Years) | Central Latin America | Female | -2.3906 94258 | -2.4850 16547 | -2.2942 11517 | -2.39 (-2.49 to -2.29) |
| DALYs (Disability-Adjusted Life Years) | Central Latin America | Male | -1.6887 23565 | -1.7933 36682 | -1.5749 58666 | -1.69 (-1.79 to -1.57) |
| DALYs (Disability-Adjusted Life Years) | Central Sub-Saharan Africa | Both | -0.4192 49844 | -0.4553 2838 | -0.3823 43374 | -0.42 (-0.46 to -0.38) |
| DALYs (Disability-Adjusted Life Years) | Central Sub-Saharan Africa | Female | -0.4755 74977 | -0.5118 6972 | -0.4359 20242 | -0.48 (-0.51 to -0.44) |
| DALYs (Disability-Adjusted Life Years) | Central Sub-Saharan Africa | Male | -0.3817 78142 | -0.4140 19634 | -0.3512 91128 | -0.38 (-0.41 to -0.35) |

| | | | | | | |
|----------------------------------------------|----------------------------------|----------------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | East Asia | Bot h | -0.7299 54282 | -0.7786 33503 | -0.6783 03171 | -0.73 (-0.78 to -0.68) |
| DALYs (Disability-Adjusted Life Years) | East Asia | Fe mal e | -1.0999 22895 | -1.1708 87705 | -1.0259 09309 | -1.1 (-1.17 to -1.03) |
| DALYs (Disability-Adjusted Life Years) | East Asia | Mal e | -0.2813 68139 | -0.3491 69838 | -0.2104 44267 | -0.28 (-0.35 to -0.21) |
| DALYs (Disability-Adjusted Life Years) | Eastern Europe | Bot h | -1.8564 21051 | -2.0309 76906 | -1.6475 02728 | -1.86 (-2.03 to -1.65) |
| DALYs (Disability-Adjusted Life Years) | Eastern Europe | Fe mal e | -2.1284 87761 | -2.3177 44652 | -1.8967 12288 | -2.13 (-2.32 to -1.9) |
| DALYs (Disability-Adjusted Life Years) | Eastern Europe | Mal e | -1.3788 44198 | -1.5741 07618 | -1.1481 19068 | -1.38 (-1.57 to -1.15) |
| DALYs (Disability-Adjusted Life Years) | Eastern Sub-Saharan Africa | Bot h | -0.4023 79358 | -0.4189 5259 | -0.3865 56931 | -0.4 (-0.42 to -0.39) |
| DALYs (Disability-Adjusted Life Years) | Eastern Sub-Saharan Africa | Fe mal e | -0.6458 91268 | -0.6658 88145 | -0.6246 139 | -0.65 (-0.67 to -0.62) |
| DALYs (Disability-Adjusted Life Years) | Eastern Sub-Saharan Africa | Mal e | -0.1436 6437 | -0.1645 41659 | -0.1201 34742 | -0.14 (-0.16 to -0.12) |
| DALYs (Disability-Adjusted Life Years) | Global | Bot h | -1.3059 97413 | -1.3644 14001 | -1.2376 45908 | -1.31 (-1.36 to -1.24) |
| DALYs (Disability-Adjusted Life Years) | Global | Fe mal e | -1.4927 5107 | -1.5412 08216 | -1.4323 85281 | -1.49 (-1.54 to -1.43) |

| | | | | | | |
|----------------------------------------------|------------------------------|--------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | Global | Male | -1.0575 66724 | -1.1102 26573 | -1.0003 08745 | -1.06 (-1.11 to -1) |
| DALYs (Disability-Adjusted Life Years) | High SDI | Both | -2.9545 72135 | -2.9997 68589 | -2.9069 29452 | -2.95 (-3 to -2.91) |
| DALYs (Disability-Adjusted Life Years) | High SDI | Female | -3.0281 21553 | -3.0689 91669 | -2.9868 96171 | -3.03 (-3.07 to -2.99) |
| DALYs (Disability-Adjusted Life Years) | High SDI | Male | -2.8366 30369 | -2.8734 72279 | -2.7990 80617 | -2.84 (-2.87 to -2.8) |
| DALYs (Disability-Adjusted Life Years) | High-income Asia Pacific | Both | -3.6059 15314 | -3.6853 7879 | -3.5238 7333 | -3.61 (-3.69 to -3.52) |
| DALYs (Disability-Adjusted Life Years) | High-income Asia Pacific | Female | -4.1739 25965 | -4.2549 26023 | -4.0949 85984 | -4.17 (-4.25 to -4.09) |
| DALYs (Disability-Adjusted Life Years) | High-income Asia Pacific | Male | -3.2792 27382 | -3.3655 31768 | -3.1864 78525 | -3.28 (-3.37 to -3.19) |
| DALYs (Disability-Adjusted Life Years) | High-income North America | Both | -1.3618 49039 | -1.4614 52564 | -1.2700 86932 | -1.36 (-1.46 to -1.27) |
| DALYs (Disability-Adjusted Life Years) | High-income North America | Female | -1.1856 65179 | -1.2821 71127 | -1.1057 56904 | -1.19 (-1.28 to -1.11) |
| DALYs (Disability-Adjusted Life Years) | High-income North America | Male | -1.5066 16524 | -1.6123 1409 | -1.3843 33685 | -1.51 (-1.61 to -1.38) |
| DALYs (Disability-Adjusted Life Years) | High-middle SDI | Both | -1.5861 23524 | -1.6935 65675 | -1.4608 15867 | -1.59 (-1.69 to -1.46) |
| DALYs (Disability-Adjusted Life Years) | High-middle SDI | Female | -1.8295 93863 | -1.9340 87104 | -1.6995 98419 | -1.83 (-1.93 to -1.7) |

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|----------------------------------------------|---------------------------------|--------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | High-middle SDI | Male | -1.2420 26893 | -1.3840 94504 | -1.1107 48496 | -1.24 (-1.38 to -1.11) |
| DALYs (Disability-Adjusted Life Years) | Low SDI | Both | -0.6518 77401 | -0.6805 92712 | -0.6133 85217 | -0.65 (-0.68 to -0.61) |
| DALYs (Disability-Adjusted Life Years) | Low SDI | Female | -0.7753 45578 | -0.8127 03934 | -0.7279 79037 | -0.78 (-0.81 to -0.73) |
| DALYs (Disability-Adjusted Life Years) | Low SDI | Male | -0.5190 18509 | -0.5424 95044 | -0.4934 98568 | -0.52 (-0.54 to -0.49) |
| DALYs (Disability-Adjusted Life Years) | Low-middle SDI | Both | -0.4859 95907 | -0.5221 73732 | -0.4453 82945 | -0.49 (-0.52 to -0.45) |
| DALYs (Disability-Adjusted Life Years) | Low-middle SDI | Female | -0.7251 17836 | -0.7663 19258 | -0.6774 7713 | -0.73 (-0.77 to -0.68) |
| DALYs (Disability-Adjusted Life Years) | Low-middle SDI | Male | -0.2091 39991 | -0.2503 66571 | -0.1655 25119 | -0.21 (-0.25 to -0.17) |
| DALYs (Disability-Adjusted Life Years) | Middle SDI | Both | -0.8428 1684 | -0.9101 92751 | -0.7894 98513 | -0.84 (-0.91 to -0.79) |
| DALYs (Disability-Adjusted Life Years) | Middle SDI | Female | -1.1494 52274 | -1.1831 28482 | -1.1168 08775 | -1.15 (-1.18 to -1.12) |
| DALYs (Disability-Adjusted Life Years) | Middle SDI | Male | -0.4976 43277 | -0.6038 29093 | -0.4123 42766 | -0.5 (-0.6 to -0.41) |
| DALYs (Disability-Adjusted Life Years) | North Africa and Middle East | Both | -1.2442 22019 | -1.2762 59918 | -1.2083 95482 | -1.24 (-1.28 to -1.21) |

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|----------------------------------------------|---------------------------------|--------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | North Africa and Middle East | Female | -1.3261 77142 | -1.3671 39733 | -1.2901 83184 | -1.33 (-1.37 to -1.29) |
| DALYs (Disability-Adjusted Life Years) | North Africa and Middle East | Male | -1.1127 58319 | -1.1595 20455 | -1.0687 1748 | -1.11 (-1.16 to -1.07) |
| DALYs (Disability-Adjusted Life Years) | Oceania | Both | -0.7112 01152 | -0.7333 83142 | -0.6883 61682 | -0.71 (-0.73 to -0.69) |
| DALYs (Disability-Adjusted Life Years) | Oceania | Female | -0.6867 49361 | -0.7063 74727 | -0.6670 9989 | -0.69 (-0.71 to -0.67) |
| DALYs (Disability-Adjusted Life Years) | Oceania | Male | -0.7005 82995 | -0.7219 7323 | -0.6783 28499 | -0.7 (-0.72 to -0.68) |
| DALYs (Disability-Adjusted Life Years) | South Asia | Both | -0.6738 63236 | -0.7588 40763 | -0.5852 13701 | -0.67 (-0.76 to -0.59) |
| DALYs (Disability-Adjusted Life Years) | South Asia | Female | -0.8745 83019 | -0.9731 78799 | -0.7750 21757 | -0.87 (-0.97 to -0.78) |
| DALYs (Disability-Adjusted Life Years) | South Asia | Male | -0.5564 56956 | -0.6339 73067 | -0.4811 25948 | -0.56 (-0.63 to -0.48) |
| DALYs (Disability-Adjusted Life Years) | Southeast Asia | Both | 0.05337 1223 | 0.03605 43 | 0.06985 6631 | 0.05 (0.04 to 0.07) |
| DALYs (Disability-Adjusted Life Years) | Southeast Asia | Female | -0.2750 91988 | -0.2963 69376 | -0.2504 50707 | -0.28 (-0.3 to -0.25) |
| DALYs (Disability-Adjusted Life Years) | Southeast Asia | Male | 0.48645 4675 | 0.45088 9751 | 0.51576 604 | 0.49 (0.45 to 0.52) |

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|----------------------------------------------|-----------------------------------|----------------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | Southern Latin America | Bot h | -2.8671 66541 | -2.9438 8584 | -2.7852 05002 | -2.87 (-2.94 to -2.79) |
| DALYs (Disability-Adjusted Life Years) | Southern Latin America | Fe mal e | -2.9613 94899 | -3.0305 89721 | -2.8844 25724 | -2.96 (-3.03 to -2.88) |
| DALYs (Disability-Adjusted Life Years) | Southern Latin America | Mal e | -2.7505 05105 | -2.8969 18644 | -2.6302 27575 | -2.75 (-2.9 to -2.63) |
| DALYs (Disability-Adjusted Life Years) | Southern Sub-Saharan Africa | Bot h | 0.56800 2857 | 0.46765 5854 | 0.66294 748 | 0.57 (0.47 to 0.66) |
| DALYs (Disability-Adjusted Life Years) | Southern Sub-Saharan Africa | Fe mal e | 0.55488 9245 | 0.42908 8733 | 0.67761 1528 | 0.55 (0.43 to 0.68) |
| DALYs (Disability-Adjusted Life Years) | Southern Sub-Saharan Africa | Mal e | 0.42984 9838 | 0.33214 4648 | 0.53271 8507 | 0.43 (0.33 to 0.53) |
| DALYs (Disability-Adjusted Life Years) | Tropical Latin America | Bot h | -2.9428 32185 | -3.0338 49577 | -2.8405 94566 | -2.94 (-3.03 to -2.84) |
| DALYs (Disability-Adjusted Life Years) | Tropical Latin America | Fe mal e | -3.1047 09217 | -3.2028 76387 | -2.9984 67033 | -3.1 (-3.2 to -3) |
| DALYs (Disability-Adjusted Life Years) | Tropical Latin America | Mal e | -2.7450 31389 | -2.8448 7423 | -2.6339 83607 | -2.75 (-2.84 to -2.63) |
| DALYs (Disability-Adjusted Life Years) | Western Europe | Bot h | -4.0163 0325 | -4.0643 78188 | -3.9654 00693 | -4.02 (-4.06 to -3.97) |
| DALYs (Disability-Adjusted Life Years) | Western Europe | Fe mal e | -4.0501 10578 | -4.0903 36584 | -4.0069 05173 | -4.05 (-4.09 to -4.01) |

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|----------------------------------------------|----------------------------------|--------|------------------|------------------|------------------|---------------------------------|
| DALYs (Disability-Adjusted Life Years) | Western Europe | Male | -3.9844 32327 | -4.0450 2342 | -3.9201 63393 | -3.98 (-4.05 to -3.92) |
| DALYs (Disability-Adjusted Life Years) | Western Sub-Saharan Africa | Both | -0.4721 26433 | -0.4943 43932 | -0.4470 57388 | -0.47 (-0.49 to -0.45) |
| DALYs (Disability-Adjusted Life Years) | Western Sub-Saharan Africa | Female | -0.4796 62249 | -0.4967 99513 | -0.4613 6524 | -0.48 (-0.5 to -0.46) |
| DALYs (Disability-Adjusted Life Years) | Western Sub-Saharan Africa | Male | -0.3723 2902 | -0.4076 3474 | -0.3423 60374 | -0.37 (-0.41 to -0.34) |
| Deaths | Andean Latin America | Both | -1.8425 02619 | -1.9744 33511 | -1.6891 18421 | -1.84 (-1.97 to -1.69) |
| Deaths | Andean Latin America | Female | -1.9423 81861 | -2.1218 16214 | -1.7167 80891 | -1.94 (-2.12 to -1.72) |
| Deaths | Andean Latin America | Male | -1.8273 85069 | -1.9638 62824 | -1.7071 47258 | -1.83 (-1.96 to -1.71) |
| Deaths | Australasia | Both | -4.2027 89226 | -4.3168 01989 | -4.0624 99549 | -4.2 (-4.32 to -4.06) |
| Deaths | Australasia | Female | -4.0457 60083 | -4.1480 17828 | -3.9057 83253 | -4.05 (-4.15 to -3.91) |
| Deaths | Australasia | Male | -4.2591 09266 | -4.3758 51949 | -4.1275 52309 | -4.26 (-4.38 to -4.13) |
| Deaths | Caribbean | Both | -1.2136 25955 | -1.3204 68406 | -1.0853 75401 | -1.21 (-1.32 to -1.09) |

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|--------|----------------------------|--------|------------------|------------------|------------------|---------------------------------|
| Deaths | Caribbean | Female | -1.4631 25337 | -1.6072 65744 | -1.2976 45299 | -1.46 (-1.61 to -1.3) |
| Deaths | Caribbean | Male | -0.6981 71687 | -0.8339 8128 | -0.5807 75044 | -0.7 (-0.83 to -0.58) |
| Deaths | Central Asia | Both | -0.6004 49733 | -0.7211 60937 | -0.4682 99075 | -0.66 (-0.72 to -0.47) |
| Deaths | Central Asia | Female | -0.6636 12183 | -0.7868 73918 | -0.5288 3932 | -0.48 (-0.79 to -0.53) |
| Deaths | Central Asia | Male | -0.4779 01523 | -0.5790 37086 | -0.3519 37516 | -0.48 (-0.58 to -0.35) |
| Deaths | Central Europe | Both | -2.5636 25621 | -2.6218 02651 | -2.5035 39131 | -2.56 (-2.62 to -2.5) |
| Deaths | Central Europe | Female | -2.7744 98372 | -2.8291 98336 | -2.7201 25244 | -2.77 (-2.83 to -2.72) |
| Deaths | Central Europe | Male | -2.2757 03986 | -2.3407 27415 | -2.2037 05602 | -2.28 (-2.34 to -2.2) |
| Deaths | Central Latin America | Both | -2.2810 47673 | -2.3698 75934 | -2.1882 01321 | -2.28 (-2.37 to -2.19) |
| Deaths | Central Latin America | Female | -2.6924 06543 | -2.7591 39563 | -2.6129 05978 | -2.69 (-2.76 to -2.61) |
| Deaths | Central Latin America | Male | -1.8613 18902 | -1.9462 44709 | -1.7675 75001 | -1.86 (-1.95 to -1.77) |
| Deaths | Central Sub-Saharan Africa | Both | -0.3244 55688 | -0.3696 62377 | -0.2797 67043 | -0.32 (-0.37 to |

| | | | | | | | |
|--------|----------------------------|--------|------------------|------------------|------------------|--|---------------------------|
| | | | | | | | -0.28) |
| Deaths | Central Sub-Saharan Africa | Female | -0.3887 61661 | -0.4299 6123 | -0.3452 94591 | | -0.39 (-0.43 to -0.35) |
| Deaths | Central Sub-Saharan Africa | Male | -0.3067 92548 | -0.3394 30916 | -0.2748 45515 | | -0.31 (-0.34 to -0.27) |
| Deaths | East Asia | Both | -0.7630 89043 | -0.8248 79766 | -0.6986 60989 | | -0.76 (-0.82 to -0.7) |
| Deaths | East Asia | Female | -1.2241 81205 | -1.3086 91284 | -1.1356 40843 | | -1.22 (-1.31 to -1.14) |
| Deaths | East Asia | Male | -0.2039 32939 | -0.2853 32555 | -0.1164 10163 | | -0.2 (-0.29 to -0.12) |
| Deaths | Eastern Europe | Both | -1.9215 009 | -2.1025 52649 | -1.6940 44519 | | -1.92 (-2.1 to -1.69) |
| Deaths | Eastern Europe | Female | -2.1347 92904 | -2.3280 27371 | -1.8795 75315 | | -2.13 (-2.33 to -1.88) |
| Deaths | Eastern Europe | Male | -1.5639 32701 | -1.7602 38236 | -1.2907 13527 | | -1.56 (-1.76 to -1.29) |
| Deaths | Eastern Sub-Saharan Africa | Both | -0.4181 05124 | -0.4364 14144 | -0.3997 89719 | | -0.42 (-0.44 to -0.4) |
| Deaths | Eastern Sub-Saharan Africa | Female | -0.6410 94083 | -0.6636 65772 | -0.6191 47283 | | -0.64 (-0.66 to -0.62) |
| Deaths | Eastern Sub-Saharan Africa | Male | -0.2140 84762 | -0.2349 37415 | -0.1914 05553 | | -0.21 (-0.23 to -0.19) |

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|--------|------------------------------|----------------|------------------|------------------|------------------|---------------------------------|
| Deaths | Global | Bot h | -1.5354 99214 | -1.5982 12185 | -1.4664 34821 | -1.54 (-1.6 to -1.47) |
| Deaths | Global | Fe mal e | -1.7505 67141 | -1.8019 75154 | -1.6931 85046 | -1.75 (-1.8 to -1.69) |
| Deaths | Global | Mal e | -1.1756 31107 | -1.2376 32501 | -1.1187 69392 | -1.18 (-1.24 to -1.12) |
| Deaths | High SDI | Bot h | -3.5798 72778 | -3.6351 90822 | -3.5247 30811 | -3.58 (-3.64 to -3.52) |
| Deaths | High SDI | Fe mal e | -3.6644 06267 | -3.7257 64283 | -3.6002 51363 | -3.66 (-3.73 to -3.6) |
| Deaths | High SDI | Mal e | -3.4108 73058 | -3.4750 18846 | -3.3452 71156 | -3.41 (-3.48 to -3.35) |
| Deaths | High-income Asia Pacific | Bot h | -4.5288 14941 | -4.6521 19574 | -4.4126 6085 | -4.53 (-4.65 to -4.41) |
| Deaths | High-income Asia Pacific | Fe mal e | -5.1368 78566 | -5.2717 21287 | -5.0192 32991 | -5.14 (-5.27 to -5.02) |
| Deaths | High-income Asia Pacific | Mal e | -4.2435 48667 | -4.3613 43548 | -4.1057 57656 | -4.24 (-4.36 to -4.11) |
| Deaths | High-income North America | Bot h | -1.8039 37804 | -1.9433 99238 | -1.6866 64706 | -1.8 (-1.94 to -1.69) |
| Deaths | High-income North America | Fe mal e | -1.5915 6661 | -1.7171 17634 | -1.4803 58828 | -1.59 (-1.72 to -1.48) |
| Deaths | High-income North America | Mal e | -2.0091 19896 | -2.1413 39137 | -1.8608 57844 | -2.01 (-2.14 to |

| | | | | | | | |
|--------|-----------------|----------------|------------------|------------------|------------------|---------------------------------|--------|
| | | | | | | | -1.86) |
| Deaths | High-middle SDI | Bo h | -1.8255 65619 | -1.9334 42919 | -1.6953 36889 | -1.83 (-1.93 to -1.7) | |
| Deaths | High-middle SDI | Fe mal e | -2.0812 33691 | -2.1821 15398 | -1.9606 72163 | -2.08 (-2.18 to -1.96) | |
| Deaths | High-middle SDI | Mal e | -1.5196 42428 | -1.6022 36877 | -1.4163 37698 | -1.52 (-1.6 to -1.42) | |
| Deaths | Low SDI | Bo h | -0.5954 93291 | -0.6400 88828 | -0.5547 55443 | -0.6 (-0.64 to -0.55) | |
| Deaths | Low SDI | Fe mal e | -0.7246 20368 | -0.7847 29558 | -0.6711 6248 | -0.72 (-0.78 to -0.67) | |
| Deaths | Low SDI | Mal e | -0.4583 1828 | -0.4983 2844 | -0.4227 04721 | -0.46 (-0.5 to -0.42) | |
| Deaths | Low-middle SDI | Bo h | -0.4794 73877 | -0.5172 04322 | -0.4287 49126 | -0.48 (-0.52 to -0.43) | |
| Deaths | Low-middle SDI | Fe mal e | -0.7401 34825 | -0.7819 39672 | -0.6833 06056 | -0.74 (-0.78 to -0.68) | |
| Deaths | Low-middle SDI | Mal e | -0.1563 72566 | -0.2085 96884 | -0.0966 25605 | -0.16 (-0.21 to -0.1) | |
| Deaths | Middle SDI | Bo h | -0.8996 53865 | -0.9630 43992 | -0.8388 81585 | -0.9 (-0.96 to -0.84) | |
| Deaths | Middle SDI | Fe mal e | -1.2454 09393 | -1.2952 29363 | -1.1988 37613 | -1.25 (-1.3 to -1.2) | |

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|--------|---------------------------------|--------|------------------|------------------|------------------|---------------------------------|
| Deaths | Middle SDI | Male | -0.4742 14264 | -0.5515 49021 | -0.3945 93382 | -0.47 (-0.55 to -0.39) |
| Deaths | North Africa and Middle East | Both | -1.2643 54121 | -1.3183 83207 | -1.2174 18888 | -1.26 (-1.32 to -1.22) |
| Deaths | North Africa and Middle East | Female | -1.3377 14137 | -1.4082 25528 | -1.2837 81293 | -1.34 (-1.41 to -1.28) |
| Deaths | North Africa and Middle East | Male | -1.1503 29012 | -1.1937 85306 | -1.1087 8906 | -1.15 (-1.19 to -1.11) |
| Deaths | Oceania | Both | -0.7394 67892 | -0.7643 45198 | -0.7146 34758 | -0.74 (-0.76 to -0.71) |
| Deaths | Oceania | Female | -0.7007 3048 | -0.7251 77794 | -0.6770 09701 | -0.7 (-0.73 to -0.68) |
| Deaths | Oceania | Male | -0.7609 68888 | -0.7848 20387 | -0.7369 04855 | -0.76 (-0.78 to -0.74) |
| Deaths | South Asia | Both | -0.5501 7641 | -0.6639 13495 | -0.4170 04393 | -0.55 (-0.66 to -0.42) |
| Deaths | South Asia | Female | -0.7532 69555 | -0.8932 23107 | -0.5917 93451 | -0.75 (-0.89 to -0.59) |
| Deaths | South Asia | Male | -0.3546 40506 | -0.4625 84719 | -0.2430 01279 | -0.35 (-0.46 to -0.24) |
| Deaths | Southeast Asia | Both | 0.07837 4327 | 0.06043 8793 | 0.09471 2306 | 0.08 (0.06 to 0.09) |

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|--------|-----------------------------|--------|------------------|------------------|------------------|---------------------------------|
| Deaths | Southeast Asia | Female | -0.2367 94754 | -0.2623 05653 | -0.2064 6192 | -0.24 (-0.26 to -0.21) |
| Deaths | Southeast Asia | Male | 0.48763 0155 | 0.44330 8071 | 0.52577 6956 | 0.49 (0.44 to 0.53) |
| Deaths | Southern Latin America | Both | -3.2653 74084 | -3.4044 42465 | -3.1445 88199 | -3.27 (-3.4 to -3.14) |
| Deaths | Southern Latin America | Female | -3.3030 64063 | -3.4173 22155 | -3.1807 7804 | -3.3 (-3.42 to -3.18) |
| Deaths | Southern Latin America | Male | -3.0421 03342 | -3.2334 35163 | -2.8687 50867 | -3.04 (-3.23 to -2.87) |
| Deaths | Southern Sub-Saharan Africa | Both | 0.87728 9465 | 0.76372 9475 | 0.98171 8799 | 0.88 (0.76 to 0.98) |
| Deaths | Southern Sub-Saharan Africa | Female | 0.96720 2357 | 0.81713 0371 | 1.11390 9546 | 0.97 (0.82 to 1.11) |
| Deaths | Southern Sub-Saharan Africa | Male | 0.55458 3737 | 0.45088 9142 | 0.65566 3397 | 0.55 (0.45 to 0.66) |
| Deaths | Tropical Latin America | Both | -3.1013 6463 | -3.2143 74427 | -2.9746 84392 | -3.1 (-3.21 to -2.97) |
| Deaths | Tropical Latin America | Female | -3.3113 76149 | -3.5143 65787 | -3.1449 80594 | -3.31 (-3.51 to -3.14) |
| Deaths | Tropical Latin America | Male | -2.8244 58072 | -2.9413 01571 | -2.7128 10009 | -2.82 (-2.94 to -2.71) |

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|--------|----------------------------------|----------------|------------------|------------------|------------------|---------------------------------|
| Deaths | Western Europe | Bo th | -4.5702 38909 | -4.6371 63361 | -4.5029 9825 | -4.57 (-4.64 to -4.5) |
| Deaths | Western Europe | Fe mal e | -4.5472 61972 | -4.6051 95235 | -4.4881 64301 | -4.55 (-4.61 to -4.49) |
| Deaths | Western Europe | Mal e | -4.5968 07684 | -4.6686 47365 | -4.5195 43101 | -4.6 (-4.67 to -4.52) |
| Deaths | Western Sub-Saharan Africa | Bo th | -0.4483 04772 | -0.4677 00036 | -0.4260 4393 | -0.45 (-0.47 to -0.43) |
| Deaths | Western Sub-Saharan Africa | Fe mal e | -0.4505 23525 | -0.4718 81327 | -0.4291 07328 | -0.45 (-0.47 to -0.43) |
| Deaths | Western Sub-Saharan Africa | Mal e | -0.3553 37388 | -0.3897 50784 | -0.3252 51615 | -0.36 (-0.39 to -0.33) |