

**Age-standardized incidence rate (per 100,000) and absolute cases for females, by region and countries, 1990 and 2013 with percent change and 95% uncertainty interval**

| Location  | Cause                                | Age-standardized rate per 100,000 (95% uncertainty interval) |                         |                    | Incident cases in thousands (95% uncertainty interval) |                               |                    |
|-----------|--------------------------------------|--|-------------------------|--------------------|--|-------------------------------|--------------------|
|           |                                      | 1990   | 2013                    | Percent change [%] | 1990   | 2013                          | Percent change [%] |
| Global    | All cancers (excl. NMSC, KS)         | 204.47 (188.88, 217.62)                                      | 202.95 (187.35, 213.51) | -0.74              | 4,151.25 (3,830.71, 4,405.32)                          | 6,894.26 (6,370.62, 7,255.88) | 66.08              |
| Global    | Esophageal cancer                    | 5.60 (4.92, 6.47)  | 3.99 (3.52, 4.50)       | -28.75             | 108.29 (95.21, 125.22)                                 | 132.59 (116.69, 148.99)       | 22.44              |
| Global    | Stomach cancer                       | 16.05 (14.09, 18.20)   | 10.62 (9.43, 11.96)     | -33.83             | 311.95 (274.40, 353.43)                                | 353.77 (314.70, 398.19)       | 13.41              |
| Global    | Liver cancer                         | 7.26 (6.48, 8.13)  | 6.97 (6.30, 7.76)       | -3.99              | 143.49 (128.30, 160.97)                                | 232.71 (210.52, 259.11)       | 62.18              |
| Global    | Larynx cancer                        | 0.98 (0.64, 1.46)  | 0.65 (0.43, 0.98)       | -33.67             | 19.49 (12.67, 29.23)                                   | 21.68 (14.32, 33.16)          | 11.24              |
| Global    | Tracheal, bronchus and lung cancer   | 15.36 (14.02, 16.69)   | 16.15 (14.23, 17.31)    | 5.14               | 298.83 (272.18, 323.33)                                | 535.14 (472.03, 574.45)       | 79.08              |
| Global    | Breast cancer                        | 44.36 (39.10, 49.67)   | 51.73 (45.95, 56.86)    | 16.61              | 893.63 (789.74, 998.36)                                | 1,778.92 (1,587.09, 1,960.69) | 99.07              |
| Global    | Cervical cancer                      | 21.17 (17.69, 23.54)   | 13.88 (11.57, 15.62)    | -34.44             | 447.34 (374.02, 497.22)                                | 485.30 (404.17, 546.08)       | 8.49               |
| Global    | Uterine cancer                       | 10.84 (8.85, 13.20)  | 10.32 (8.04, 12.15)     | -4.80              | 216.79 (176.41, 264.28)                                | 353.12 (274.43, 418.29)       | 62.89              |
| Global    | Colon and rectum cancer              | 20.88 (20.03, 22.31)   | 21.01 (19.57, 22.23)    | 0.62               | 400.80 (384.33, 428.02)                                | 699.79 (651.88, 740.76)       | 74.60              |
| Global    | Lip and oral cavity cancer           | 3.64 (2.81, 4.38)  | 3.98 (3.10, 5.01)       | 9.34               | 72.44 (55.78, 87.51)                                   | 134.12 (103.87, 168.84)       | 85.15              |
| Global    | Nasopharynx cancer                   | 1.08 (0.81, 1.55)  | 0.62 (0.48, 0.90)       | -42.59             | 23.16 (17.39, 33.12)                                   | 21.55 (16.59, 31.23)          | -6.95              |
| Global    | Other pharynx cancer                 | 0.70 (0.60, 0.81)  | 0.66 (0.54, 0.80)       | -5.71              | 13.77 (11.86, 16.05)                                   | 22.40 (18.36, 27.06)          | 62.67              |
| Global    | Gallbladder and biliary tract cancer | 4.39 (3.62, 5.26)  | 3.22 (2.57, 3.70)       | -26.65             | 83.94 (69.45, 99.86)                                   | 107.09 (85.20, 123.04)        | 27.58              |
| Global    | Pancreatic cancer                    | 4.52 (4.27, 4.83)  | 5.02 (4.68, 5.34)       | 11.06              | 86.03 (81.46, 91.98)                                   | 166.02 (154.65, 176.40)       | 92.98              |
| Global    | Malignant skin melanoma              | 3.89 (3.01, 4.72)  | 3.76 (2.87, 4.60)       | -3.34              | 81.74 (63.36, 98.27)                                   | 129.87 (99.82, 158.71)        | 58.88              |
| Global    | Ovarian cancer                       | 6.75 (6.33, 7.22)  | 6.60 (6.14, 7.11)       | -2.22              | 137.42 (128.82, 146.71)                                | 226.20 (210.30, 244.02)       | 64.60              |
| Global    | Kidney cancer                        | 2.73 (2.35, 3.16)  | 2.97 (2.53, 3.34)       | 8.79               | 55.46 (47.82, 63.76)                                   | 99.39 (84.66, 111.31)         | 79.21              |
| Global    | Bladder cancer                       | 3.31 (2.51, 4.27)  | 2.69 (2.07, 3.51)       | -18.73             | 62.77 (47.90, 81.17)                                   | 89.25 (68.62, 116.55)         | 42.19              |
| Global    | Brain and nervous system cancer      | 3.67 (3.24, 4.17)  | 3.98 (3.51, 4.37)       | 8.45               | 84.62 (74.71, 96.13)                                   | 137.32 (121.21, 150.71)       | 62.28              |
| Global    | Thyroid cancer                       | 4.14 (3.29, 4.83)  | 5.00 (3.93, 6.00)       | 20.77              | 90.66 (71.87, 105.12)                                  | 175.74 (138.32, 211.76)       | 93.85              |
| Global    | Mesothelioma                         | 0.37 (0.30, 0.43)  | 0.29 (0.25, 0.35)       | -21.62             | 7.19 (5.99, 8.43)                                      | 9.70 (8.36, 11.59)            | 34.91              |
| Global    | Hodgkin lymphoma                     | 1.98 (1.30, 2.51)  | 1.07 (0.91, 1.45)       | -45.96             | 52.26 (34.39, 68.15)                                   | 37.62 (32.01, 51.12)          | -28.01             |
| Global    | Non-Hodgkin lymphoma                 | 4.82 (3.88, 6.43)  | 5.97 (4.27, 7.00)       | 23.86              | 99.79 (79.91, 134.31)                                  | 201.70 (144.81, 237.20)       | 102.12             |
| Global    | Multiple myeloma                     | 1.56 (1.20, 2.14)  | 1.60 (1.24, 2.07)       | 2.56               | 29.99 (23.18, 41.04)                                   | 53.22 (41.17, 68.43)          | 77.46              |
| Global    | Leukemia                             | 5.52 (5.20, 6.02)  | 5.01 (4.59, 5.38)       | -9.24              | 129.46 (120.53, 142.34)                                | 171.60 (157.63, 184.08)       | 32.55              |
| Global    | Other neoplasms                      | 8.93 (7.85, 11.25)   | 15.19 (12.59, 16.99)    | 70.10              | 199.93 (171.75, 259.52)                                | 518.43 (429.39, 578.85)       | 159.31             |
| Developed | All cancers (excl. NMSC, KS)         | 259.64 (243.51, 278.51)                                      | 271.05 (246.25, 286.80) | 4.39               | 2,038.72 (1,911.19, 2,193.73)                          | 2,965.02 (2,662.14, 3,121.20) | 45.44              |
| Developed | Esophageal cancer                    | 1.76 (1.67, 1.90)  | 1.41 (1.29, 1.54)       | -19.89             | 15.09 (14.28, 16.29)                                   | 17.59 (16.14, 19.31)          | 16.57              |
| Developed | Stomach cancer                       | 15.43 (11.99, 19.40)   | 9.82 (7.59, 12.65)      | -36.36             | 129.69 (100.68, 163.23)                                | 123.30 (94.85, 159.46)        | -4.93              |

|            |                                      |                         |                         |        |                               |                               |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------------|-------------------------------|--------|
| Developed  | Liver cancer                         | 3.68 (3.28, 4.23)       | 3.88 (3.29, 4.47)       | 5.43   | 30.95 (27.64, 36.08)          | 49.36 (40.92, 57.58)          | 59.48  |
| Developed  | Larynx cancer                        | 0.77 (0.53, 1.06)       | 0.65 (0.45, 0.91)       | -15.58 | 6.07 (4.14, 8.31)             | 6.98 (4.75, 9.73)             | 14.99  |
| Developed  | Tracheal, bronchus and lung cancer   | 19.26 (17.99, 21.95)    | 22.44 (17.86, 24.60)    | 16.51  | 157.64 (147.61, 180.39)       | 261.73 (204.37, 288.69)       | 66.03  |
| Developed  | Breast cancer                        | 69.75 (56.22, 81.12)    | 74.98 (60.31, 87.23)    | 7.50   | 529.16 (427.75, 619.84)       | 779.64 (613.74, 899.63)       | 47.34  |
| Developed  | Cervical cancer                      | 14.62 (12.01, 16.16)    | 9.58 (7.50, 10.87)      | -34.47 | 105.68 (86.41, 115.84)        | 86.75 (68.63, 97.99)          | -17.91 |
| Developed  | Uterine cancer                       | 13.63 (12.15, 15.40)    | 14.31 (11.93, 16.47)    | 4.99   | 106.56 (95.59, 121.03)        | 153.10 (127.56, 175.68)       | 43.67  |
| Developed  | Colon and rectum cancer              | 33.91 (32.44, 36.49)    | 33.04 (30.42, 35.11)    | -2.57  | 285.81 (273.36, 307.56)       | 410.38 (375.43, 441.08)       | 43.58  |
| Developed  | Lip and oral cavity cancer           | 2.80 (2.48, 3.21)       | 3.11 (2.69, 3.59)       | 11.07  | 22.50 (19.90, 25.83)          | 34.89 (29.71, 40.24)          | 55.07  |
| Developed  | Nasopharynx cancer                   | 0.36 (0.17, 0.68)       | 0.21 (0.11, 0.43)       | -41.67 | 2.71 (1.27, 5.07)             | 2.12 (1.06, 4.21)             | -21.77 |
| Developed  | Other pharynx cancer                 | 0.69 (0.55, 0.85)       | 0.73 (0.57, 0.92)       | 5.80   | 5.41 (4.33, 6.61)             | 7.74 (6.06, 9.70)             | 43.07  |
| Developed  | Gallbladder and biliary tract cancer | 5.32 (3.92, 7.12)       | 3.78 (2.75, 4.86)       | -28.95 | 45.98 (33.81, 61.10)          | 49.86 (34.90, 63.38)          | 8.44   |
| Developed  | Pancreatic cancer                    | 6.99 (6.65, 7.55)       | 8.07 (7.36, 8.61)       | 15.45  | 60.05 (57.09, 64.80)          | 101.63 (92.70, 109.19)        | 69.24  |
| Developed  | Malignant skin melanoma              | 7.65 (5.22, 9.98)       | 9.71 (6.68, 13.02)      | 26.93  | 55.76 (38.04, 73.52)          | 92.28 (62.08, 120.89)         | 65.49  |
| Developed  | Ovarian cancer                       | 11.46 (10.64, 12.35)    | 10.44 (9.43, 11.23)     | -8.90  | 86.94 (80.92, 94.12)          | 108.90 (98.25, 116.69)        | 25.26  |
| Developed  | Kidney cancer                        | 4.67 (3.81, 5.63)       | 5.94 (4.75, 6.97)       | 27.19  | 37.23 (30.43, 44.94)          | 65.92 (51.88, 77.98)          | 77.06  |
| Developed  | Bladder cancer                       | 5.38 (3.88, 7.34)       | 4.82 (3.36, 6.55)       | -10.41 | 46.22 (33.02, 63.60)          | 61.20 (42.29, 82.83)          | 32.41  |
| Developed  | Brain and nervous system cancer      | 4.46 (3.66, 5.50)       | 5.20 (4.12, 6.21)       | 16.59  | 31.16 (25.50, 38.81)          | 46.79 (35.47, 54.56)          | 50.16  |
| Developed  | Thyroid cancer                       | 5.94 (4.48, 6.97)       | 7.10 (5.16, 8.38)       | 19.53  | 41.80 (31.44, 49.10)          | 62.96 (45.40, 73.76)          | 50.62  |
| Developed  | Mesothelioma                         | 0.44 (0.33, 0.57)       | 0.32 (0.24, 0.43)       | -27.27 | 3.71 (2.72, 4.78)             | 3.76 (2.80, 5.10)             | 1.35   |
| Developed  | Hodgkin lymphoma                     | 1.99 (1.33, 2.44)       | 1.59 (1.29, 2.24)       | -20.10 | 12.93 (8.70, 15.83)           | 11.60 (9.38, 16.13)           | -10.29 |
| Developed  | Non-Hodgkin lymphoma                 | 7.24 (5.37, 10.86)      | 9.02 (5.18, 12.37)      | 24.59  | 57.27 (42.52, 85.91)          | 100.32 (57.00, 133.51)        | 75.17  |
| Developed  | Multiple myeloma                     | 2.54 (1.79, 3.84)       | 2.86 (1.98, 4.09)       | 12.60  | 21.36 (15.02, 32.59)          | 33.88 (23.40, 48.62)          | 58.61  |
| Developed  | Leukemia                             | 7.05 (6.67, 7.63)       | 6.24 (5.51, 6.93)       | -11.49 | 51.80 (49.06, 56.40)          | 65.70 (55.70, 72.67)          | 26.83  |
| Developed  | Other neoplasms                      | 11.83 (10.58, 14.49)    | 21.78 (17.74, 24.78)    | 84.11  | 89.23 (80.16, 110.71)         | 226.61 (180.47, 259.34)       | 153.96 |
| Developing | All cancers (excl. NMSC, KS)         | 164.57 (149.75, 177.07) | 167.51 (154.89, 181.40) | 1.79   | 2,112.54 (1,923.52, 2,273.71) | 3,929.25 (3,617.86, 4,244.79) | 86.00  |
| Developing | Esophageal cancer                    | 8.66 (7.47, 10.19)      | 5.49 (4.74, 6.25)       | -36.61 | 93.20 (80.02, 109.62)         | 115.00 (99.35, 131.08)        | 23.39  |
| Developing | Stomach cancer                       | 16.46 (14.66, 18.21)    | 11.04 (9.93, 12.27)     | -32.93 | 182.26 (163.27, 202.31)       | 230.47 (207.09, 256.50)       | 26.45  |
| Developing | Liver cancer                         | 9.74 (8.51, 11.10)      | 8.51 (7.56, 9.63)       | -12.63 | 112.54 (98.70, 128.87)        | 183.35 (162.97, 207.66)       | 62.92  |
| Developing | Larynx cancer                        | 1.13 (0.59, 1.90)       | 0.67 (0.34, 1.16)       | -40.71 | 13.42 (7.02, 22.81)           | 14.70 (7.54, 25.78)           | 9.54   |
| Developing | Tracheal, bronchus and lung cancer   | 12.70 (10.79, 14.22)    | 13.06 (11.62, 14.95)    | 2.83   | 141.20 (119.66, 158.34)       | 273.42 (242.98, 313.56)       | 93.64  |
| Developing | Breast cancer                        | 27.74 (25.78, 29.82)    | 40.40 (36.95, 44.07)    | 45.64  | 364.47 (337.52, 393.26)       | 999.28 (908.93, 1,090.57)     | 174.17 |
| Developing | Cervical cancer                      | 24.67 (19.76, 28.44)    | 15.70 (12.80, 18.02)    | -36.36 | 341.67 (275.13, 394.31)       | 398.55 (322.56, 456.49)       | 16.65  |
| Developing | Uterine cancer                       | 8.54 (5.65, 11.54)      | 8.20 (5.21, 10.49)      | -3.98  | 110.23 (73.27, 150.49)        | 200.02 (127.09, 257.40)       | 81.46  |
| Developing | Colon and rectum cancer              | 10.29 (9.57, 11.07)     | 13.52 (12.60, 14.65)    | 31.39  | 114.99 (107.33, 123.77)       | 289.41 (268.67, 314.10)       | 151.68 |

|             |                                      |                         |                         |        |                        |                         |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|------------------------|-------------------------|--------|
| Developing  | Lip and oral cavity cancer           | 4.18 (2.78, 5.40)       | 4.42 (3.04, 5.99)       | 5.74   | 49.94 (33.07, 64.66)   | 99.23 (68.44, 134.11)   | 98.70  |
| Developing  | Nasopharynx cancer                   | 1.49 (1.09, 2.20)       | 0.78 (0.58, 1.21)       | -47.65 | 20.45 (15.09, 30.63)   | 19.43 (14.15, 29.34)    | -4.99  |
| Developing  | Other pharynx cancer                 | 0.70 (0.58, 0.84)       | 0.64 (0.49, 0.82)       | -8.57  | 8.36 (6.92, 10.16)     | 14.66 (11.16, 18.93)    | 75.36  |
| Developing  | Gallbladder and biliary tract cancer | 3.47 (2.78, 4.28)       | 2.69 (1.94, 3.11)       | -22.48 | 37.97 (30.43, 46.59)   | 57.23 (41.54, 65.95)    | 50.72  |
| Developing  | Pancreatic cancer                    | 2.39 (2.18, 2.60)       | 3.11 (2.88, 3.37)       | 30.13  | 25.98 (23.69, 28.26)   | 64.39 (59.57, 69.66)    | 147.84 |
| Developing  | Malignant skin melanoma              | 1.88 (1.64, 2.22)       | 1.50 (1.28, 1.71)       | -20.21 | 25.98 (22.34, 31.18)   | 37.59 (31.74, 43.55)    | 44.69  |
| Developing  | Ovarian cancer                       | 3.76 (3.47, 4.07)       | 4.75 (4.30, 5.33)       | 26.33  | 50.48 (46.49, 54.47)   | 117.31 (106.17, 131.32) | 132.39 |
| Developing  | Kidney cancer                        | 1.34 (1.18, 1.49)       | 1.48 (1.36, 1.63)       | 10.45  | 18.23 (15.48, 20.95)   | 33.47 (30.68, 36.94)    | 83.60  |
| Developing  | Bladder cancer                       | 1.57 (1.00, 2.04)       | 1.36 (0.99, 1.93)       | -13.38 | 16.55 (10.57, 21.35)   | 28.05 (20.41, 40.01)    | 69.49  |
| Developing  | Brain and nervous system cancer      | 3.28 (2.68, 3.75)       | 3.59 (3.13, 4.01)       | 9.45   | 53.46 (42.30, 61.59)   | 90.53 (79.26, 101.27)   | 69.34  |
| Developing  | Thyroid cancer                       | 3.24 (2.38, 4.20)       | 4.31 (3.18, 5.62)       | 33.02  | 48.86 (34.97, 62.33)   | 112.79 (83.29, 147.02)  | 130.84 |
| Developing  | Mesothelioma                         | 0.29 (0.25, 0.33)       | 0.26 (0.22, 0.30)       | -10.34 | 3.48 (3.01, 3.95)      | 5.94 (5.07, 6.94)       | 70.69  |
| Developing  | Hodgkin lymphoma                     | 1.98 (1.13, 2.59)       | 0.95 (0.78, 1.36)       | -52.02 | 39.33 (22.85, 54.94)   | 26.02 (21.22, 37.61)    | -33.84 |
| Developing  | Non-Hodgkin lymphoma                 | 3.03 (2.15, 4.13)       | 4.29 (2.81, 4.98)       | 41.58  | 42.52 (30.12, 58.89)   | 101.38 (66.42, 117.26)  | 138.43 |
| Developing  | Multiple myeloma                     | 0.74 (0.57, 0.91)       | 0.87 (0.67, 1.08)       | 17.57  | 8.63 (6.56, 10.54)     | 19.33 (14.97, 24.01)    | 123.99 |
| Developing  | Leukemia                             | 4.34 (3.96, 4.77)       | 4.13 (3.77, 4.48)       | -4.84  | 77.66 (69.79, 87.80)   | 105.90 (96.50, 115.15)  | 36.36  |
| Developing  | Other neoplasms                      | 6.92 (5.34, 9.86)       | 11.81 (8.84, 14.43)     | 70.66  | 110.69 (82.14, 168.56) | 291.82 (216.49, 358.60) | 163.64 |
| Australasia | All cancers (excl. NMSC, KS)         | 307.31 (289.10, 334.73) | 313.91 (277.91, 343.49) | 2.15   | 35.11 (33.07, 38.34)   | 61.35 (53.74, 67.03)    | 74.74  |
| Australasia | Esophageal cancer                    | 3.05 (2.75, 3.46)       | 2.70 (2.29, 3.22)       | -11.48 | 0.37 (0.34, 0.43)      | 0.60 (0.50, 0.73)       | 62.16  |
| Australasia | Stomach cancer                       | 7.39 (5.59, 9.67)       | 5.37 (3.98, 7.24)       | -27.33 | 0.90 (0.68, 1.19)      | 1.18 (0.87, 1.64)       | 31.11  |
| Australasia | Liver cancer                         | 1.53 (1.33, 2.04)       | 2.72 (1.51, 3.49)       | 77.78  | 0.18 (0.16, 0.24)      | 0.58 (0.31, 0.77)       | 222.22 |
| Australasia | Larynx cancer                        | 0.54 (0.36, 0.75)       | 0.44 (0.29, 0.63)       | -18.52 | 0.06 (0.04, 0.09)      | 0.09 (0.06, 0.12)       | 50.00  |
| Australasia | Tracheal, bronchus and lung cancer   | 21.92 (19.90, 25.41)    | 25.23 (18.62, 28.93)    | 15.10  | 2.56 (2.32, 3.00)      | 5.09 (3.68, 5.89)       | 98.83  |
| Australasia | Breast cancer                        | 84.48 (70.27, 102.37)   | 91.12 (71.61, 105.78)   | 7.86   | 9.38 (7.78, 11.30)     | 17.23 (13.48, 19.95)    | 83.69  |
| Australasia | Cervical cancer                      | 12.41 (9.38, 14.28)     | 6.83 (5.59, 8.53)       | -44.96 | 1.38 (1.05, 1.58)      | 1.19 (0.97, 1.50)       | -13.77 |
| Australasia | Uterine cancer                       | 15.97 (12.80, 19.28)    | 15.81 (12.57, 20.43)    | -1.00  | 1.79 (1.45, 2.13)      | 3.10 (2.46, 3.97)       | 73.18  |
| Australasia | Colon and rectum cancer              | 47.23 (44.06, 52.10)    | 43.75 (38.57, 49.01)    | -7.37  | 5.57 (5.17, 6.16)      | 9.21 (8.01, 10.43)      | 65.35  |
| Australasia | Lip and oral cavity cancer           | 2.79 (2.19, 3.79)       | 2.57 (2.02, 3.21)       | -7.89  | 0.33 (0.26, 0.45)      | 0.51 (0.40, 0.64)       | 54.55  |
| Australasia | Nasopharynx cancer                   | 0.34 (0.16, 0.65)       | 0.22 (0.09, 0.37)       | -35.29 | 0.04 (0.02, 0.07)      | 0.04 (0.02, 0.07)       | 0.00   |
| Australasia | Other pharynx cancer                 | 0.50 (0.35, 0.70)       | 0.55 (0.38, 0.79)       | 10.00  | 0.06 (0.04, 0.08)      | 0.11 (0.07, 0.16)       | 83.33  |
| Australasia | Gallbladder and biliary tract cancer | 4.20 (3.02, 5.63)       | 2.86 (1.83, 3.85)       | -31.90 | 0.51 (0.36, 0.69)      | 0.63 (0.39, 0.88)       | 23.53  |
| Australasia | Pancreatic cancer                    | 7.14 (6.62, 8.02)       | 8.06 (7.06, 9.11)       | 12.89  | 0.87 (0.81, 0.98)      | 1.74 (1.52, 2.00)       | 100.00 |
| Australasia | Malignant skin melanoma              | 28.72 (18.81, 37.97)    | 30.20 (20.39, 42.35)    | 5.15   | 3.20 (2.11, 4.21)      | 5.49 (3.67, 7.68)       | 71.56  |
| Australasia | Ovarian cancer                       | 11.00 (9.88, 12.26)     | 9.92 (8.58, 11.37)      | -9.82  | 1.24 (1.11, 1.38)      | 1.93 (1.66, 2.25)       | 55.65  |

|             |                                      |                         |                         |        |                      |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Australasia | Kidney cancer                        | 5.53 (4.18, 6.72)       | 6.35 (4.83, 7.99)       | 14.83  | 0.64 (0.48, 0.78)    | 1.25 (0.94, 1.57)    | 95.31  |
| Australasia | Bladder cancer                       | 5.55 (3.87, 7.80)       | 4.56 (3.08, 6.40)       | -17.84 | 0.68 (0.47, 0.96)    | 0.99 (0.66, 1.38)    | 45.59  |
| Australasia | Brain and nervous system cancer      | 5.44 (4.11, 6.36)       | 5.57 (4.38, 6.92)       | 2.39   | 0.59 (0.45, 0.70)    | 0.97 (0.75, 1.21)    | 64.41  |
| Australasia | Thyroid cancer                       | 5.18 (4.17, 6.86)       | 5.46 (3.68, 6.95)       | 5.41   | 0.57 (0.46, 0.75)    | 0.95 (0.63, 1.21)    | 66.67  |
| Australasia | Mesothelioma                         | 0.46 (0.38, 0.74)       | 0.59 (0.29, 0.76)       | 28.26  | 0.05 (0.04, 0.09)    | 0.12 (0.06, 0.16)    | 140.00 |
| Australasia | Hodgkin lymphoma                     | 1.37 (0.85, 1.78)       | 1.15 (0.83, 1.67)       | -16.06 | 0.15 (0.09, 0.20)    | 0.18 (0.13, 0.27)    | 20.00  |
| Australasia | Non-Hodgkin lymphoma                 | 11.53 (7.74, 18.80)     | 10.74 (6.21, 16.32)     | -6.85  | 1.34 (0.91, 2.20)    | 2.13 (1.20, 3.23)    | 58.96  |
| Australasia | Multiple myeloma                     | 3.57 (2.26, 5.37)       | 4.10 (2.58, 6.33)       | 14.85  | 0.43 (0.27, 0.65)    | 0.85 (0.53, 1.33)    | 97.67  |
| Australasia | Leukemia                             | 7.56 (6.83, 8.55)       | 7.45 (6.18, 8.51)       | -1.46  | 0.86 (0.77, 0.98)    | 1.46 (1.20, 1.70)    | 69.77  |
| Australasia | Other neoplasms                      | 11.91 (10.04, 15.45)    | 19.62 (14.72, 24.09)    | 64.74  | 1.35 (1.14, 1.79)    | 3.74 (2.67, 4.78)    | 177.04 |
| Australia   | All cancers (excl. NMSC, KS)         | 300.05 (282.28, 328.59) | 311.55 (274.63, 344.23) | 3.83   | 28.64 (26.95, 31.51) | 51.19 (44.68, 56.65) | 78.74  |
| Australia   | Esophageal cancer                    | 2.93 (2.57, 3.38)       | 2.68 (2.23, 3.25)       | -8.53  | 0.30 (0.26, 0.35)    | 0.50 (0.40, 0.62)    | 66.67  |
| Australia   | Stomach cancer                       | 7.09 (5.29, 9.32)       | 5.30 (3.89, 7.16)       | -25.25 | 0.72 (0.54, 0.96)    | 0.98 (0.72, 1.37)    | 36.11  |
| Australia   | Liver cancer                         | 1.32 (1.09, 1.92)       | 2.72 (1.39, 3.60)       | 106.06 | 0.13 (0.11, 0.19)    | 0.49 (0.24, 0.67)    | 276.92 |
| Australia   | Larynx cancer                        | 0.52 (0.34, 0.73)       | 0.44 (0.29, 0.64)       | -15.38 | 0.05 (0.03, 0.07)    | 0.07 (0.05, 0.11)    | 40.00  |
| Australia   | Tracheal, bronchus and lung cancer   | 20.58 (18.37, 24.37)    | 24.53 (17.73, 28.58)    | 19.19  | 2.01 (1.79, 2.40)    | 4.17 (2.92, 4.89)    | 107.46 |
| Australia   | Breast cancer                        | 83.04 (69.50, 100.43)   | 91.13 (71.84, 107.44)   | 9.74   | 7.72 (6.43, 9.31)    | 14.45 (11.24, 17.08) | 87.18  |
| Australia   | Cervical cancer                      | 11.63 (8.76, 13.72)     | 6.75 (5.37, 8.42)       | -41.96 | 1.08 (0.81, 1.27)    | 0.99 (0.79, 1.25)    | -8.33  |
| Australia   | Uterine cancer                       | 16.19 (12.84, 19.80)    | 16.09 (12.49, 21.38)    | -0.62  | 1.52 (1.21, 1.84)    | 2.65 (2.05, 3.48)    | 74.34  |
| Australia   | Colon and rectum cancer              | 45.15 (41.49, 50.19)    | 42.15 (36.51, 47.99)    | -6.64  | 4.45 (4.08, 4.94)    | 7.48 (6.37, 8.68)    | 68.09  |
| Australia   | Lip and oral cavity cancer           | 2.65 (2.00, 3.79)       | 2.46 (1.87, 3.23)       | -7.17  | 0.26 (0.19, 0.37)    | 0.41 (0.31, 0.54)    | 57.69  |
| Australia   | Nasopharynx cancer                   | 0.29 (0.13, 0.55)       | 0.19 (0.08, 0.33)       | -34.48 | 0.03 (0.01, 0.05)    | 0.03 (0.01, 0.05)    | 0.00   |
| Australia   | Other pharynx cancer                 | 0.49 (0.32, 0.71)       | 0.56 (0.36, 0.84)       | 14.29  | 0.05 (0.03, 0.07)    | 0.09 (0.06, 0.14)    | 80.00  |
| Australia   | Gallbladder and biliary tract cancer | 4.07 (2.81, 5.54)       | 2.88 (1.81, 3.96)       | -29.24 | 0.41 (0.28, 0.56)    | 0.54 (0.32, 0.77)    | 31.71  |
| Australia   | Pancreatic cancer                    | 7.03 (6.42, 7.97)       | 8.13 (7.02, 9.34)       | 15.65  | 0.71 (0.65, 0.81)    | 1.48 (1.26, 1.73)    | 108.45 |
| Australia   | Malignant skin melanoma              | 28.21 (18.45, 36.94)    | 29.34 (19.65, 41.92)    | 4.01   | 2.63 (1.72, 3.44)    | 4.48 (2.94, 6.31)    | 70.34  |
| Australia   | Ovarian cancer                       | 10.87 (9.60, 12.20)     | 9.84 (8.39, 11.52)      | -9.48  | 1.02 (0.90, 1.15)    | 1.61 (1.36, 1.91)    | 57.84  |
| Australia   | Kidney cancer                        | 5.70 (4.31, 7.03)       | 6.56 (4.91, 8.34)       | 15.09  | 0.55 (0.41, 0.68)    | 1.08 (0.81, 1.39)    | 96.36  |
| Australia   | Bladder cancer                       | 5.55 (3.86, 7.89)       | 4.59 (3.03, 6.42)       | -17.30 | 0.57 (0.39, 0.81)    | 0.84 (0.55, 1.19)    | 47.37  |
| Australia   | Brain and nervous system cancer      | 5.37 (4.06, 6.27)       | 5.60 (4.35, 6.96)       | 4.28   | 0.49 (0.37, 0.58)    | 0.83 (0.63, 1.04)    | 69.39  |
| Australia   | Thyroid cancer                       | 5.21 (4.12, 7.01)       | 5.77 (3.78, 7.47)       | 10.75  | 0.48 (0.38, 0.65)    | 0.84 (0.54, 1.08)    | 75.00  |
| Australia   | Mesothelioma                         | 0.48 (0.38, 0.78)       | 0.63 (0.30, 0.84)       | 31.25  | 0.05 (0.04, 0.08)    | 0.11 (0.05, 0.15)    | 120.00 |
| Australia   | Hodgkin lymphoma                     | 1.31 (0.78, 1.76)       | 1.14 (0.80, 1.76)       | -12.98 | 0.12 (0.07, 0.16)    | 0.16 (0.11, 0.24)    | 33.33  |
| Australia   | Non-Hodgkin lymphoma                 | 11.81 (7.34, 19.87)     | 10.80 (5.91, 16.88)     | -8.55  | 1.15 (0.72, 1.93)    | 1.81 (0.99, 2.79)    | 57.39  |

|                          |                                      |                         |                         |        |                         |                         |        |
|--------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Australia                | Multiple myeloma                     | 3.43 (2.11, 5.48)       | 4.08 (2.46, 6.41)       | 18.95  | 0.34 (0.21, 0.55)       | 0.71 (0.42, 1.14)       | 108.82 |
| Australia                | Leukemia                             | 7.27 (6.43, 8.30)       | 7.24 (5.89, 8.43)       | -0.41  | 0.69 (0.61, 0.79)       | 1.20 (0.95, 1.43)       | 73.91  |
| Australia                | Other neoplasms                      | 11.85 (9.78, 15.76)     | 19.94 (14.60, 25.06)    | 68.27  | 1.13 (0.92, 1.52)       | 3.20 (2.24, 4.19)       | 183.19 |
| New Zealand              | All cancers (excl. NMSC, KS)         | 344.34 (319.83, 373.35) | 326.20 (288.03, 361.01) | -5.27  | 6.46 (6.02, 7.01)       | 10.16 (8.96, 11.22)     | 57.28  |
| New Zealand              | Esophageal cancer                    | 3.65 (3.22, 4.13)       | 2.82 (2.26, 3.49)       | -22.74 | 0.07 (0.07, 0.08)       | 0.10 (0.08, 0.12)       | 42.86  |
| New Zealand              | Stomach cancer                       | 8.90 (6.68, 11.54)      | 5.78 (4.20, 8.05)       | -35.06 | 0.18 (0.13, 0.23)       | 0.20 (0.14, 0.28)       | 11.11  |
| New Zealand              | Liver cancer                         | 2.61 (2.12, 3.08)       | 2.73 (1.90, 3.51)       | 4.60   | 0.05 (0.04, 0.06)       | 0.09 (0.06, 0.12)       | 80.00  |
| New Zealand              | Larynx cancer                        | 0.63 (0.41, 0.91)       | 0.42 (0.27, 0.63)       | -33.33 | 0.01 (0.01, 0.02)       | 0.01 (0.01, 0.02)       | 0.00   |
| New Zealand              | Tracheal, bronchus and lung cancer   | 28.73 (25.62, 33.84)    | 28.88 (23.05, 33.75)    | 0.52   | 0.55 (0.49, 0.65)       | 0.92 (0.73, 1.09)       | 67.27  |
| New Zealand              | Breast cancer                        | 91.90 (75.82, 110.57)   | 90.88 (72.03, 108.58)   | -1.11  | 1.66 (1.38, 2.01)       | 2.78 (2.19, 3.33)       | 67.47  |
| New Zealand              | Cervical cancer                      | 16.42 (12.41, 18.93)    | 7.23 (5.81, 9.39)       | -55.97 | 0.30 (0.22, 0.34)       | 0.20 (0.16, 0.26)       | -33.33 |
| New Zealand              | Uterine cancer                       | 14.85 (12.23, 18.14)    | 14.31 (11.02, 18.29)    | -3.64  | 0.27 (0.22, 0.33)       | 0.45 (0.34, 0.58)       | 66.67  |
| New Zealand              | Colon and rectum cancer              | 57.78 (53.48, 63.14)    | 52.16 (43.83, 60.24)    | -9.73  | 1.13 (1.04, 1.23)       | 1.73 (1.44, 2.03)       | 53.10  |
| New Zealand              | Lip and oral cavity cancer           | 3.48 (2.82, 4.24)       | 3.15 (2.35, 4.04)       | -9.48  | 0.07 (0.05, 0.08)       | 0.10 (0.07, 0.13)       | 42.86  |
| New Zealand              | Nasopharynx cancer                   | 0.59 (0.29, 1.18)       | 0.36 (0.15, 0.61)       | -38.98 | 0.01 (0.01, 0.02)       | 0.01 (0.00, 0.02)       | 0.00   |
| New Zealand              | Other pharynx cancer                 | 0.57 (0.35, 0.88)       | 0.50 (0.32, 0.75)       | -12.28 | 0.01 (0.01, 0.02)       | 0.02 (0.01, 0.02)       | 100.00 |
| New Zealand              | Gallbladder and biliary tract cancer | 4.87 (3.57, 6.52)       | 2.79 (1.90, 3.75)       | -42.71 | 0.10 (0.07, 0.13)       | 0.09 (0.06, 0.13)       | -10.00 |
| New Zealand              | Pancreatic cancer                    | 7.70 (7.06, 8.53)       | 7.65 (6.38, 8.95)       | -0.65  | 0.16 (0.14, 0.17)       | 0.26 (0.21, 0.31)       | 62.50  |
| New Zealand              | Malignant skin melanoma              | 31.31 (21.35, 41.53)    | 34.70 (22.11, 46.67)    | 10.83  | 0.57 (0.39, 0.76)       | 1.01 (0.63, 1.35)       | 77.19  |
| New Zealand              | Ovarian cancer                       | 11.66 (10.22, 13.35)    | 10.33 (8.44, 12.36)     | -11.41 | 0.21 (0.19, 0.24)       | 0.32 (0.26, 0.39)       | 52.38  |
| New Zealand              | Kidney cancer                        | 4.64 (3.51, 5.71)       | 5.26 (3.94, 6.82)       | 13.36  | 0.09 (0.07, 0.11)       | 0.16 (0.12, 0.22)       | 77.78  |
| New Zealand              | Bladder cancer                       | 5.55 (3.93, 7.69)       | 4.37 (2.92, 6.25)       | -21.26 | 0.11 (0.08, 0.16)       | 0.15 (0.10, 0.21)       | 36.36  |
| New Zealand              | Brain and nervous system cancer      | 5.80 (4.48, 7.02)       | 5.37 (4.18, 6.73)       | -7.41  | 0.10 (0.08, 0.12)       | 0.15 (0.11, 0.19)       | 50.00  |
| New Zealand              | Thyroid cancer                       | 5.08 (3.89, 6.68)       | 3.88 (2.79, 5.11)       | -23.62 | 0.09 (0.07, 0.12)       | 0.11 (0.08, 0.15)       | 22.22  |
| New Zealand              | Mesothelioma                         | 0.39 (0.30, 0.56)       | 0.34 (0.23, 0.45)       | -12.82 | 0.01 (0.01, 0.01)       | 0.01 (0.01, 0.02)       | 0.00   |
| New Zealand              | Hodgkin lymphoma                     | 1.68 (1.18, 2.35)       | 1.15 (0.76, 1.72)       | -31.55 | 0.03 (0.02, 0.04)       | 0.03 (0.02, 0.04)       | 0.00   |
| New Zealand              | Non-Hodgkin lymphoma                 | 10.09 (6.32, 16.30)     | 10.46 (4.96, 14.87)     | 3.67   | 0.19 (0.12, 0.31)       | 0.33 (0.15, 0.47)       | 73.68  |
| New Zealand              | Multiple myeloma                     | 4.27 (2.71, 6.81)       | 4.22 (2.76, 6.87)       | -1.17  | 0.08 (0.05, 0.14)       | 0.14 (0.09, 0.22)       | 75.00  |
| New Zealand              | Leukemia                             | 9.00 (8.06, 10.29)      | 8.52 (6.79, 10.09)      | -5.33  | 0.17 (0.15, 0.19)       | 0.26 (0.21, 0.31)       | 52.94  |
| New Zealand              | Other neoplasms                      | 12.18 (10.21, 15.32)    | 17.96 (14.07, 21.91)    | 47.45  | 0.23 (0.19, 0.29)       | 0.53 (0.40, 0.67)       | 130.43 |
| High-income Asia Pacific | All cancers (excl. NMSC, KS)         | 197.07 (187.81, 218.65) | 208.08 (177.64, 229.08) | 5.59   | 195.09 (185.96, 216.67) | 378.79 (321.79, 420.97) | 94.16  |
| High-income Asia Pacific | Esophageal cancer                    | 1.89 (1.67, 2.15)       | 1.32 (1.09, 1.60)       | -30.16 | 1.89 (1.68, 2.16)       | 2.88 (2.30, 3.56)       | 52.38  |
| High-income Asia Pacific | Stomach cancer                       | 33.84 (26.66, 42.52)    | 20.00 (15.40, 26.52)    | -40.90 | 33.81 (26.66, 42.55)    | 41.11 (31.36, 55.78)    | 21.59  |
| High-income Asia Pacific | Liver cancer                         | 10.11 (8.55, 12.09)     | 8.24 (6.46, 10.81)      | -18.50 | 10.20 (8.62, 12.20)     | 18.25 (13.85, 24.49)    | 78.92  |

|                          |                                      |                         |                         |        |                      |                      |        |
|--------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| High-income Asia Pacific | Larynx cancer                        | 0.34 (0.22, 0.48)       | 0.26 (0.16, 0.38)       | -23.53 | 0.34 (0.22, 0.48)    | 0.50 (0.31, 0.76)    | 47.06  |
| High-income Asia Pacific | Tracheal, bronchus and lung cancer   | 15.23 (13.75, 18.00)    | 16.68 (13.97, 19.28)    | 9.52   | 15.32 (13.83, 18.10) | 36.09 (28.25, 42.98) | 135.57 |
| High-income Asia Pacific | Breast cancer                        | 28.93 (25.81, 41.03)    | 42.72 (23.63, 50.35)    | 47.67  | 28.59 (25.49, 40.79) | 62.18 (33.17, 73.80) | 117.49 |
| High-income Asia Pacific | Cervical cancer                      | 12.04 (10.55, 15.24)    | 7.94 (5.96, 9.48)       | -34.05 | 11.79 (10.33, 14.91) | 11.05 (8.52, 13.28)  | -6.28  |
| High-income Asia Pacific | Uterine cancer                       | 6.68 (5.27, 8.08)       | 6.09 (3.78, 7.91)       | -8.83  | 6.68 (5.28, 8.07)    | 8.85 (5.46, 11.31)   | 32.49  |
| High-income Asia Pacific | Colon and rectum cancer              | 27.75 (25.77, 30.23)    | 31.88 (27.54, 36.44)    | 14.88  | 27.86 (25.86, 30.36) | 68.05 (57.32, 80.25) | 144.26 |
| High-income Asia Pacific | Lip and oral cavity cancer           | 1.86 (1.46, 2.35)       | 2.03 (1.54, 2.64)       | 9.14   | 1.84 (1.45, 2.33)    | 3.91 (2.81, 5.59)    | 112.50 |
| High-income Asia Pacific | Nasopharynx cancer                   | 0.32 (0.18, 0.74)       | 0.21 (0.09, 0.38)       | -34.37 | 0.32 (0.17, 0.73)    | 0.32 (0.14, 0.56)    | 0.00   |
| High-income Asia Pacific | Other pharynx cancer                 | 0.39 (0.27, 0.57)       | 0.40 (0.29, 0.56)       | 2.56   | 0.40 (0.27, 0.58)    | 0.71 (0.50, 1.00)    | 77.50  |
| High-income Asia Pacific | Gallbladder and biliary tract cancer | 10.88 (7.90, 14.74)     | 7.42 (5.03, 9.60)       | -31.80 | 10.95 (7.96, 14.75)  | 17.49 (11.05, 23.44) | 59.73  |
| High-income Asia Pacific | Pancreatic cancer                    | 7.33 (6.71, 8.10)       | 8.17 (7.02, 9.28)       | 11.46  | 7.38 (6.75, 8.14)    | 18.24 (15.39, 21.18) | 147.15 |
| High-income Asia Pacific | Malignant skin melanoma              | 0.55 (0.38, 0.73)       | 0.65 (0.39, 0.82)       | 18.18  | 0.53 (0.37, 0.72)    | 1.05 (0.61, 1.38)    | 98.11  |
| High-income Asia Pacific | Ovarian cancer                       | 6.14 (5.46, 6.91)       | 6.89 (5.55, 7.85)       | 12.21  | 6.03 (5.35, 6.79)    | 10.39 (8.22, 12.10)  | 72.31  |
| High-income Asia Pacific | Kidney cancer                        | 1.96 (1.55, 2.43)       | 2.58 (1.83, 3.39)       | 31.63  | 1.94 (1.53, 2.41)    | 4.91 (3.24, 6.93)    | 153.09 |
| High-income Asia Pacific | Bladder cancer                       | 3.00 (2.20, 4.35)       | 2.86 (1.83, 3.99)       | -4.67  | 3.01 (2.20, 4.35)    | 6.76 (4.20, 9.65)    | 124.58 |
| High-income Asia Pacific | Brain and nervous system cancer      | 1.91 (1.55, 2.43)       | 2.11 (1.73, 2.64)       | 10.47  | 1.71 (1.40, 2.18)    | 2.69 (2.12, 3.35)    | 57.31  |
| High-income Asia Pacific | Thyroid cancer                       | 5.67 (4.56, 8.62)       | 9.54 (5.13, 12.24)      | 68.25  | 5.49 (4.41, 8.32)    | 12.44 (6.91, 15.93)  | 126.59 |
| High-income Asia Pacific | Mesothelioma                         | 0.19 (0.12, 0.23)       | 0.14 (0.07, 0.18)       | -26.32 | 0.19 (0.11, 0.23)    | 0.30 (0.13, 0.41)    | 57.89  |
| High-income Asia Pacific | Hodgkin lymphoma                     | 0.23 (0.18, 0.36)       | 0.23 (0.14, 0.30)       | 0.00   | 0.20 (0.16, 0.32)    | 0.25 (0.16, 0.34)    | 25.00  |
| High-income Asia Pacific | Non-Hodgkin lymphoma                 | 4.34 (3.08, 6.97)       | 5.75 (2.64, 7.89)       | 32.49  | 4.26 (3.03, 6.90)    | 10.89 (4.58, 14.94)  | 155.63 |
| High-income Asia Pacific | Multiple myeloma                     | 1.59 (1.02, 2.56)       | 1.70 (1.06, 2.52)       | 6.92   | 1.61 (1.03, 2.58)    | 3.51 (2.07, 5.33)    | 118.01 |
| High-income Asia Pacific | Leukemia                             | 4.38 (3.98, 4.86)       | 3.65 (2.99, 4.17)       | -16.67 | 3.94 (3.60, 4.38)    | 5.72 (4.23, 6.79)    | 45.18  |
| High-income Asia Pacific | Other neoplasms                      | 9.53 (7.98, 12.02)      | 18.62 (14.61, 22.59)    | 95.38  | 8.78 (7.34, 11.12)   | 30.24 (21.24, 38.99) | 244.42 |
| Brunei                   | All cancers (excl. NMSC, KS)         | 294.30 (262.78, 341.68) | 252.18 (198.92, 314.81) | -14.31 | 0.18 (0.15, 0.20)    | 0.41 (0.32, 0.52)    | 127.78 |
| Brunei                   | Esophageal cancer                    | 2.08 (1.62, 2.69)       | 0.41 (0.30, 0.54)       | -80.29 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Brunei                   | Stomach cancer                       | 19.60 (14.49, 27.08)    | 12.03 (8.28, 16.82)     | -38.62 | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Brunei                   | Liver cancer                         | 5.82 (4.08, 7.83)       | 2.63 (1.74, 4.48)       | -54.81 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Brunei                   | Larynx cancer                        | 0.28 (0.16, 0.47)       | 0.19 (0.07, 0.32)       | -32.14 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Brunei                   | Tracheal, bronchus and lung cancer   | 35.90 (30.27, 44.44)    | 32.79 (24.88, 42.98)    | -8.66  | 0.01 (0.01, 0.02)    | 0.04 (0.03, 0.05)    | 300.00 |
| Brunei                   | Breast cancer                        | 72.89 (54.79, 95.77)    | 54.42 (39.10, 76.16)    | -25.34 | 0.05 (0.03, 0.06)    | 0.11 (0.08, 0.15)    | 120.00 |
| Brunei                   | Cervical cancer                      | 20.81 (13.78, 33.85)    | 16.96 (10.54, 24.28)    | -18.50 | 0.02 (0.01, 0.03)    | 0.03 (0.02, 0.05)    | 50.00  |
| Brunei                   | Uterine cancer                       | 3.26 (2.20, 6.13)       | 2.63 (1.74, 4.02)       | -19.33 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Brunei                   | Colon and rectum cancer              | 39.25 (33.44, 46.71)    | 38.53 (29.67, 49.18)    | -1.83  | 0.02 (0.02, 0.02)    | 0.05 (0.04, 0.07)    | 150.00 |
| Brunei                   | Lip and oral cavity cancer           | 6.78 (4.93, 10.64)      | 5.73 (2.08, 8.51)       | -15.49 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |

|        |                                      |                         |                         |        |                         |                         |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Brunei | Nasopharynx cancer                   | 0.78 (0.40, 1.83)       | 0.49 (0.22, 0.93)       | -37.18 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Other pharynx cancer                 | 1.01 (0.60, 1.64)       | 0.71 (0.28, 1.28)       | -29.70 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Gallbladder and biliary tract cancer | 8.13 (6.11, 11.71)      | 4.91 (3.26, 6.99)       | -39.61 | 0.00 (0.00, 0.00)       | 0.01 (0.00, 0.01)       | 0.00   |
| Brunei | Pancreatic cancer                    | 5.36 (4.55, 6.40)       | 2.56 (1.98, 3.29)       | -52.24 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Malignant skin melanoma              | 0.94 (0.64, 1.95)       | 1.32 (0.76, 1.92)       | 40.43  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Ovarian cancer                       | 12.63 (10.19, 15.71)    | 10.22 (7.70, 13.40)     | -19.08 | 0.01 (0.01, 0.01)       | 0.02 (0.01, 0.02)       | 100.00 |
| Brunei | Kidney cancer                        | 12.92 (9.20, 17.77)     | 11.96 (8.25, 17.09)     | -7.43  | 0.01 (0.01, 0.01)       | 0.02 (0.01, 0.02)       | 100.00 |
| Brunei | Bladder cancer                       | 0.83 (0.35, 1.76)       | 0.49 (0.20, 1.02)       | -40.96 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Brain and nervous system cancer      | 0.62 (0.36, 1.48)       | 1.29 (0.91, 1.78)       | 108.06 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Thyroid cancer                       | 17.58 (12.09, 28.68)    | 21.26 (12.23, 30.73)    | 20.93  | 0.02 (0.01, 0.03)       | 0.04 (0.02, 0.06)       | 100.00 |
| Brunei | Mesothelioma                         | 0.04 (0.02, 0.14)       | 0.03 (0.02, 0.10)       | -25.00 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Hodgkin lymphoma                     | 0.38 (0.23, 0.67)       | 0.57 (0.26, 0.92)       | 50.00  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Non-Hodgkin lymphoma                 | 8.38 (5.25, 17.24)      | 11.79 (5.63, 18.29)     | 40.69  | 0.00 (0.00, 0.01)       | 0.02 (0.01, 0.03)       | 0.00   |
| Brunei | Multiple myeloma                     | 0.18 (0.08, 0.33)       | 0.23 (0.12, 0.39)       | 27.78  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Brunei | Leukemia                             | 10.00 (7.99, 12.40)     | 4.44 (3.49, 5.86)       | -55.60 | 0.01 (0.01, 0.01)       | 0.01 (0.01, 0.01)       | 0.00   |
| Brunei | Other neoplasms                      | 7.84 (6.13, 10.21)      | 13.59 (9.50, 18.18)     | 73.34  | 0.01 (0.01, 0.01)       | 0.02 (0.02, 0.03)       | 100.00 |
| Japan  | All cancers (excl. NMSC, KS)         | 192.71 (182.51, 210.56) | 204.88 (172.86, 229.31) | 6.32   | 158.28 (149.73, 173.38) | 297.12 (251.44, 334.79) | 87.72  |
| Japan  | Esophageal cancer                    | 1.98 (1.73, 2.28)       | 1.49 (1.22, 1.83)       | -24.75 | 1.70 (1.48, 1.95)       | 2.58 (2.02, 3.26)       | 51.76  |
| Japan  | Stomach cancer                       | 32.24 (25.12, 40.78)    | 20.40 (14.67, 27.56)    | -36.72 | 27.11 (21.13, 34.40)    | 33.72 (24.57, 46.62)    | 24.38  |
| Japan  | Liver cancer                         | 9.43 (7.66, 11.42)      | 7.15 (5.38, 9.88)       | -24.18 | 8.09 (6.59, 9.83)       | 13.72 (9.88, 19.50)     | 69.59  |
| Japan  | Larynx cancer                        | 0.28 (0.18, 0.42)       | 0.22 (0.13, 0.32)       | -21.43 | 0.24 (0.15, 0.35)       | 0.35 (0.20, 0.53)       | 45.83  |
| Japan  | Tracheal, bronchus and lung cancer   | 15.29 (13.47, 17.77)    | 15.89 (13.15, 18.96)    | 3.92   | 13.05 (11.48, 15.26)    | 28.22 (21.61, 34.70)    | 116.25 |
| Japan  | Breast cancer                        | 29.65 (26.26, 40.47)    | 45.39 (25.79, 54.70)    | 53.09  | 23.59 (20.86, 32.52)    | 49.19 (26.01, 59.42)    | 108.52 |
| Japan  | Cervical cancer                      | 9.93 (8.52, 12.26)      | 7.57 (5.45, 9.49)       | -23.77 | 7.86 (6.69, 9.67)       | 7.59 (5.80, 9.48)       | -3.44  |
| Japan  | Uterine cancer                       | 5.74 (4.55, 7.42)       | 6.71 (3.46, 9.23)       | 16.90  | 4.68 (3.72, 6.01)       | 7.12 (3.73, 9.55)       | 52.14  |
| Japan  | Colon and rectum cancer              | 28.73 (26.38, 31.34)    | 32.07 (27.15, 37.40)    | 11.63  | 24.22 (22.29, 26.44)    | 55.62 (45.24, 67.62)    | 129.64 |
| Japan  | Lip and oral cavity cancer           | 1.94 (1.48, 2.49)       | 2.14 (1.59, 2.87)       | 10.31  | 1.60 (1.22, 2.07)       | 3.29 (2.27, 4.95)       | 105.63 |
| Japan  | Nasopharynx cancer                   | 0.25 (0.12, 0.54)       | 0.17 (0.08, 0.34)       | -32.00 | 0.20 (0.10, 0.44)       | 0.21 (0.10, 0.40)       | 5.00   |
| Japan  | Other pharynx cancer                 | 0.41 (0.27, 0.62)       | 0.44 (0.30, 0.62)       | 7.32   | 0.35 (0.23, 0.52)       | 0.60 (0.41, 0.88)       | 71.43  |
| Japan  | Gallbladder and biliary tract cancer | 10.59 (7.32, 13.67)     | 6.95 (4.83, 9.41)       | -34.37 | 9.09 (6.31, 11.76)      | 13.75 (8.54, 19.26)     | 51.27  |
| Japan  | Pancreatic cancer                    | 7.44 (6.77, 8.25)       | 8.40 (7.08, 9.69)       | 12.90  | 6.38 (5.80, 7.07)       | 15.33 (12.60, 18.04)    | 140.28 |
| Japan  | Malignant skin melanoma              | 0.45 (0.31, 0.61)       | 0.57 (0.32, 0.74)       | 26.67  | 0.35 (0.25, 0.48)       | 0.71 (0.39, 0.96)       | 102.86 |
| Japan  | Ovarian cancer                       | 6.64 (5.81, 7.52)       | 7.32 (5.81, 8.59)       | 10.24  | 5.22 (4.58, 5.94)       | 8.18 (6.29, 9.78)       | 56.70  |
| Japan  | Kidney cancer                        | 2.02 (1.54, 2.51)       | 2.50 (1.70, 3.44)       | 23.76  | 1.68 (1.27, 2.09)       | 3.87 (2.44, 5.74)       | 130.36 |

|           |                                      |                         |                         |        |                   |                      |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Japan     | Bladder cancer                       | 3.06 (2.23, 4.46)       | 2.88 (1.80, 4.06)       | -5.88  | 2.62 (1.92, 3.83) | 5.62 (3.39, 8.24)    | 114.50 |
| Japan     | Brain and nervous system cancer      | 1.49 (1.25, 2.04)       | 1.81 (1.43, 2.25)       | 21.48  | 1.03 (0.87, 1.43) | 1.69 (1.30, 2.19)    | 64.08  |
| Japan     | Thyroid cancer                       | 5.36 (4.23, 7.13)       | 5.84 (4.14, 7.69)       | 8.96   | 4.19 (3.31, 5.60) | 6.26 (4.36, 8.26)    | 49.40  |
| Japan     | Mesothelioma                         | 0.20 (0.11, 0.24)       | 0.15 (0.06, 0.20)       | -25.00 | 0.17 (0.10, 0.20) | 0.26 (0.10, 0.37)    | 52.94  |
| Japan     | Hodgkin lymphoma                     | 0.24 (0.18, 0.35)       | 0.22 (0.15, 0.33)       | -8.33  | 0.16 (0.12, 0.23) | 0.18 (0.12, 0.27)    | 12.50  |
| Japan     | Non-Hodgkin lymphoma                 | 4.53 (2.85, 7.46)       | 5.75 (2.80, 8.02)       | 26.93  | 3.67 (2.31, 6.10) | 8.94 (3.90, 12.58)   | 143.60 |
| Japan     | Multiple myeloma                     | 1.68 (1.07, 2.70)       | 1.75 (1.05, 2.68)       | 4.17   | 1.44 (0.91, 2.32) | 2.98 (1.70, 4.68)    | 106.94 |
| Japan     | Leukemia                             | 4.12 (3.71, 4.60)       | 3.50 (2.89, 4.11)       | -15.05 | 2.95 (2.65, 3.30) | 4.47 (3.28, 5.45)    | 51.53  |
| Japan     | Other neoplasms                      | 9.03 (7.48, 12.10)      | 17.58 (13.04, 22.17)    | 94.68  | 6.64 (5.41, 8.99) | 22.67 (14.94, 31.21) | 241.42 |
| Singapore | All cancers (excl. NMSC, KS)         | 234.16 (217.88, 255.85) | 230.46 (198.27, 260.84) | -1.58  | 2.54 (2.36, 2.77) | 5.90 (5.08, 6.70)    | 132.28 |
| Singapore | Esophageal cancer                    | 2.87 (2.36, 3.50)       | 1.09 (0.84, 1.47)       | -62.02 | 0.03 (0.02, 0.03) | 0.03 (0.02, 0.04)    | 0.00   |
| Singapore | Stomach cancer                       | 17.34 (12.99, 22.76)    | 10.54 (7.69, 14.51)     | -39.22 | 0.17 (0.13, 0.22) | 0.28 (0.20, 0.39)    | 64.71  |
| Singapore | Liver cancer                         | 5.25 (4.04, 6.71)       | 5.18 (3.19, 6.89)       | -1.33  | 0.05 (0.04, 0.06) | 0.14 (0.08, 0.18)    | 180.00 |
| Singapore | Larynx cancer                        | 0.53 (0.34, 0.80)       | 0.40 (0.24, 0.65)       | -24.53 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)    | 0.00   |
| Singapore | Tracheal, bronchus and lung cancer   | 26.58 (21.15, 30.40)    | 24.18 (19.37, 32.78)    | -9.03  | 0.26 (0.20, 0.29) | 0.63 (0.50, 0.85)    | 142.31 |
| Singapore | Breast cancer                        | 50.09 (42.98, 68.29)    | 61.27 (36.31, 74.26)    | 22.32  | 0.59 (0.50, 0.79) | 1.60 (0.96, 1.93)    | 171.19 |
| Singapore | Cervical cancer                      | 20.86 (17.19, 25.01)    | 10.19 (7.51, 12.76)     | -51.15 | 0.25 (0.20, 0.29) | 0.26 (0.19, 0.33)    | 4.00   |
| Singapore | Uterine cancer                       | 3.95 (3.03, 5.27)       | 4.05 (2.35, 5.51)       | 2.53   | 0.04 (0.03, 0.06) | 0.11 (0.06, 0.14)    | 175.00 |
| Singapore | Colon and rectum cancer              | 39.99 (36.15, 44.86)    | 36.79 (30.55, 44.44)    | -8.00  | 0.40 (0.36, 0.45) | 0.99 (0.81, 1.21)    | 147.50 |
| Singapore | Lip and oral cavity cancer           | 2.77 (2.13, 3.78)       | 2.98 (1.93, 3.90)       | 7.58   | 0.03 (0.02, 0.04) | 0.08 (0.05, 0.10)    | 166.67 |
| Singapore | Nasopharynx cancer                   | 4.05 (1.96, 7.86)       | 1.44 (0.69, 3.05)       | -64.44 | 0.05 (0.02, 0.10) | 0.04 (0.02, 0.08)    | -20.00 |
| Singapore | Other pharynx cancer                 | 1.13 (0.70, 1.70)       | 1.21 (0.74, 1.88)       | 7.08   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05)    | 200.00 |
| Singapore | Gallbladder and biliary tract cancer | 6.70 (4.64, 9.08)       | 4.85 (2.82, 6.47)       | -27.61 | 0.07 (0.05, 0.09) | 0.13 (0.07, 0.17)    | 85.71  |
| Singapore | Pancreatic cancer                    | 4.98 (4.42, 5.65)       | 6.04 (5.02, 7.27)       | 21.29  | 0.05 (0.04, 0.05) | 0.16 (0.13, 0.19)    | 220.00 |
| Singapore | Malignant skin melanoma              | 1.34 (0.89, 1.87)       | 1.36 (0.85, 1.97)       | 1.49   | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.05)    | 100.00 |
| Singapore | Ovarian cancer                       | 9.27 (8.00, 10.93)      | 9.55 (7.71, 11.57)      | 3.02   | 0.11 (0.09, 0.13) | 0.25 (0.20, 0.30)    | 127.27 |
| Singapore | Kidney cancer                        | 2.06 (1.54, 2.56)       | 2.86 (2.04, 4.06)       | 38.83  | 0.02 (0.02, 0.03) | 0.07 (0.05, 0.10)    | 250.00 |
| Singapore | Bladder cancer                       | 2.89 (1.99, 4.14)       | 2.86 (1.81, 4.07)       | -1.04  | 0.03 (0.02, 0.04) | 0.08 (0.05, 0.11)    | 166.67 |
| Singapore | Brain and nervous system cancer      | 2.30 (1.65, 2.77)       | 2.08 (1.63, 2.65)       | -9.57  | 0.03 (0.02, 0.03) | 0.04 (0.03, 0.06)    | 33.33  |
| Singapore | Thyroid cancer                       | 3.50 (2.67, 4.76)       | 3.88 (2.53, 5.31)       | 10.86  | 0.04 (0.03, 0.06) | 0.10 (0.06, 0.13)    | 150.00 |
| Singapore | Mesothelioma                         | 0.20 (0.16, 0.35)       | 0.17 (0.12, 0.25)       | -15.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)    | 0.00   |
| Singapore | Hodgkin lymphoma                     | 0.38 (0.25, 0.57)       | 0.33 (0.18, 0.49)       | -13.16 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Singapore | Non-Hodgkin lymphoma                 | 5.28 (3.19, 9.37)       | 6.09 (2.67, 9.31)       | 15.34  | 0.06 (0.04, 0.11) | 0.15 (0.07, 0.23)    | 150.00 |
| Singapore | Multiple myeloma                     | 1.49 (0.89, 2.29)       | 1.65 (0.98, 2.64)       | 10.74  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.07)    | 300.00 |



|                           |                                      |                         |                         |        |                         |                           |        |
|---------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|---------------------------|--------|
| Singapore                 | Leukemia                             | 4.88 (4.23, 5.67)       | 4.21 (3.24, 5.20)       | -13.73 | 0.06 (0.05, 0.07)       | 0.10 (0.07, 0.12)         | 66.67  |
| Singapore                 | Other neoplasms                      | 13.46 (10.61, 16.30)    | 25.21 (19.89, 32.34)    | 87.30  | 0.16 (0.13, 0.20)       | 0.55 (0.43, 0.70)         | 243.75 |
| South Korea               | All cancers (excl. NMSC, KS)         | 205.75 (188.17, 250.01) | 220.14 (182.39, 247.04) | 6.99   | 34.09 (31.29, 41.17)    | 75.36 (62.35, 84.63)      | 121.06 |
| South Korea               | Esophageal cancer                    | 1.19 (1.01, 1.41)       | 0.72 (0.57, 0.91)       | -39.50 | 0.17 (0.14, 0.20)       | 0.26 (0.20, 0.34)         | 52.94  |
| South Korea               | Stomach cancer                       | 41.90 (32.76, 53.71)    | 20.08 (15.02, 26.14)    | -52.08 | 6.51 (5.17, 8.35)       | 7.09 (5.32, 9.25)         | 8.91   |
| South Korea               | Liver cancer                         | 13.38 (10.77, 18.13)    | 12.37 (9.40, 16.37)     | -7.55  | 2.06 (1.66, 2.79)       | 4.39 (3.30, 5.83)         | 113.11 |
| South Korea               | Larynx cancer                        | 0.70 (0.42, 1.08)       | 0.42 (0.25, 0.64)       | -40.00 | 0.10 (0.06, 0.16)       | 0.15 (0.09, 0.23)         | 50.00  |
| South Korea               | Tracheal, bronchus and lung cancer   | 13.21 (11.08, 20.17)    | 20.06 (14.57, 23.85)    | 51.85  | 2.00 (1.72, 2.90)       | 7.20 (5.16, 8.57)         | 260.00 |
| South Korea               | Breast cancer                        | 23.19 (19.59, 40.27)    | 33.32 (18.23, 40.21)    | 43.68  | 4.36 (3.68, 7.50)       | 11.28 (6.06, 13.66)       | 158.72 |
| South Korea               | Cervical cancer                      | 19.46 (15.73, 27.49)    | 9.41 (6.94, 11.59)      | -51.64 | 3.67 (2.99, 5.06)       | 3.16 (2.33, 3.89)         | -13.90 |
| South Korea               | Uterine cancer                       | 11.00 (4.71, 14.93)     | 4.72 (3.54, 6.51)       | -57.09 | 1.95 (0.84, 2.67)       | 1.62 (1.21, 2.26)         | -16.92 |
| South Korea               | Colon and rectum cancer              | 21.96 (19.78, 24.83)    | 31.91 (27.18, 37.33)    | 45.31  | 3.23 (2.93, 3.63)       | 11.40 (9.69, 13.39)       | 252.94 |
| South Korea               | Lip and oral cavity cancer           | 1.32 (0.95, 1.74)       | 1.57 (1.12, 2.08)       | 18.94  | 0.21 (0.15, 0.27)       | 0.54 (0.38, 0.73)         | 157.14 |
| South Korea               | Nasopharynx cancer                   | 0.37 (0.20, 1.02)       | 0.21 (0.07, 0.34)       | -43.24 | 0.07 (0.04, 0.19)       | 0.07 (0.02, 0.11)         | 0.00   |
| South Korea               | Other pharynx cancer                 | 0.24 (0.15, 0.37)       | 0.22 (0.14, 0.34)       | -8.33  | 0.04 (0.02, 0.06)       | 0.08 (0.05, 0.12)         | 100.00 |
| South Korea               | Gallbladder and biliary tract cancer | 12.66 (9.62, 21.19)     | 9.96 (5.85, 13.82)      | -21.33 | 1.80 (1.38, 2.94)       | 3.61 (2.11, 5.03)         | 100.56 |
| South Korea               | Pancreatic cancer                    | 6.74 (6.06, 7.71)       | 7.64 (6.44, 8.93)       | 13.35  | 0.95 (0.85, 1.08)       | 2.75 (2.31, 3.22)         | 189.47 |
| South Korea               | Malignant skin melanoma              | 0.93 (0.56, 1.26)       | 0.90 (0.53, 1.17)       | -3.23  | 0.16 (0.10, 0.22)       | 0.30 (0.18, 0.39)         | 87.50  |
| South Korea               | Ovarian cancer                       | 3.63 (3.12, 4.94)       | 5.80 (4.55, 6.76)       | 59.78  | 0.69 (0.59, 0.90)       | 1.95 (1.53, 2.28)         | 182.61 |
| South Korea               | Kidney cancer                        | 1.48 (1.03, 2.10)       | 2.77 (1.92, 3.70)       | 87.16  | 0.24 (0.17, 0.33)       | 0.94 (0.66, 1.27)         | 291.67 |
| South Korea               | Bladder cancer                       | 2.62 (1.77, 3.71)       | 2.93 (1.87, 4.21)       | 11.83  | 0.36 (0.25, 0.50)       | 1.07 (0.68, 1.53)         | 197.22 |
| South Korea               | Brain and nervous system cancer      | 3.54 (2.52, 4.29)       | 3.18 (2.48, 4.09)       | -10.17 | 0.65 (0.47, 0.78)       | 0.96 (0.73, 1.23)         | 47.69  |
| South Korea               | Thyroid cancer                       | 6.09 (3.66, 13.80)      | 18.81 (7.14, 27.22)     | 208.87 | 1.24 (0.74, 2.80)       | 6.05 (2.26, 8.73)         | 387.90 |
| South Korea               | Mesothelioma                         | 0.14 (0.10, 0.18)       | 0.10 (0.06, 0.13)       | -28.57 | 0.02 (0.02, 0.03)       | 0.03 (0.02, 0.05)         | 50.00  |
| South Korea               | Hodgkin lymphoma                     | 0.18 (0.12, 0.42)       | 0.23 (0.10, 0.33)       | 27.78  | 0.04 (0.03, 0.09)       | 0.06 (0.03, 0.08)         | 50.00  |
| South Korea               | Non-Hodgkin lymphoma                 | 2.98 (2.04, 7.13)       | 5.29 (1.94, 7.27)       | 77.52  | 0.53 (0.37, 1.26)       | 1.77 (0.65, 2.46)         | 233.96 |
| South Korea               | Multiple myeloma                     | 0.99 (0.63, 1.71)       | 1.41 (0.77, 2.16)       | 42.42  | 0.16 (0.10, 0.26)       | 0.49 (0.27, 0.76)         | 206.25 |
| South Korea               | Leukemia                             | 4.76 (4.19, 6.06)       | 3.88 (2.98, 4.57)       | -18.49 | 0.92 (0.81, 1.18)       | 1.15 (0.88, 1.37)         | 25.00  |
| South Korea               | Other neoplasms                      | 11.10 (8.32, 13.33)     | 22.24 (17.05, 28.32)    | 100.36 | 1.98 (1.46, 2.40)       | 7.00 (5.16, 9.02)         | 253.54 |
| High-income North America | All cancers (excl. NMSC, KS)         | 353.78 (326.07, 378.28) | 370.44 (332.65, 414.10) | 4.71   | 606.46 (557.23, 650.00) | 944.49 (844.95, 1,050.60) | 55.74  |
| High-income North America | Esophageal cancer                    | 1.73 (1.56, 1.93)       | 1.45 (1.23, 1.71)       | -16.18 | 3.12 (2.79, 3.49)       | 4.00 (3.37, 4.75)         | 28.21  |
| High-income North America | Stomach cancer                       | 5.96 (4.54, 7.85)       | 4.65 (3.42, 6.19)       | -21.98 | 11.29 (8.55, 14.90)     | 13.14 (9.59, 17.83)       | 16.39  |
| High-income North America | Liver cancer                         | 1.89 (1.63, 2.43)       | 2.87 (1.96, 3.57)       | 51.85  | 3.44 (2.93, 4.44)       | 7.81 (5.26, 9.91)         | 127.03 |
| High-income North America | Larynx cancer                        | 1.41 (0.93, 1.99)       | 1.11 (0.74, 1.62)       | -21.28 | 2.34 (1.53, 3.31)       | 2.84 (1.87, 4.12)         | 21.37  |

|                           |                                      |                         |                         |        |                         |                         |        |
|---------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| High-income North America | Tracheal, bronchus and lung cancer   | 40.05 (35.01, 45.35)    | 41.84 (33.61, 48.40)    | 4.47   | 69.41 (61.49, 80.10)    | 111.04 (87.48, 129.12)  | 59.98  |
| High-income North America | Breast cancer                        | 113.34 (86.18, 127.38)  | 111.01 (92.93, 144.03)  | -2.06  | 188.15 (142.27, 213.17) | 278.38 (233.02, 359.95) | 47.96  |
| High-income North America | Cervical cancer                      | 10.54 (8.85, 12.48)     | 7.26 (5.54, 8.95)       | -31.12 | 16.82 (14.14, 19.78)    | 15.84 (12.14, 19.47)    | -5.83  |
| High-income North America | Uterine cancer                       | 20.89 (17.16, 24.54)    | 21.83 (17.26, 28.65)    | 4.50   | 35.02 (28.87, 41.19)    | 55.94 (43.88, 73.88)    | 59.74  |
| High-income North America | Colon and rectum cancer              | 43.72 (40.51, 47.28)    | 39.95 (35.10, 45.66)    | -8.62  | 81.05 (75.15, 88.17)    | 109.98 (95.60, 128.11)  | 35.69  |
| High-income North America | Lip and oral cavity cancer           | 4.11 (3.33, 5.01)       | 4.68 (3.40, 5.92)       | 13.87  | 7.15 (5.73, 8.84)       | 12.13 (8.86, 15.51)     | 69.65  |
| High-income North America | Nasopharynx cancer                   | 0.42 (0.20, 0.80)       | 0.28 (0.14, 0.61)       | -33.33 | 0.69 (0.32, 1.32)       | 0.68 (0.33, 1.43)       | -1.45  |
| High-income North America | Other pharynx cancer                 | 1.06 (0.72, 1.47)       | 1.09 (0.70, 1.61)       | 2.83   | 1.75 (1.21, 2.40)       | 2.77 (1.79, 4.12)       | 58.29  |
| High-income North America | Gallbladder and biliary tract cancer | 3.01 (2.13, 3.85)       | 2.58 (1.87, 3.49)       | -14.29 | 5.75 (4.03, 7.43)       | 7.35 (5.21, 10.16)      | 27.83  |
| High-income North America | Pancreatic cancer                    | 8.05 (7.41, 8.84)       | 9.03 (7.87, 10.34)      | 12.17  | 15.12 (13.87, 16.69)    | 25.14 (21.62, 28.96)    | 66.27  |
| High-income North America | Malignant skin melanoma              | 12.63 (8.22, 15.68)     | 16.03 (11.44, 22.51)    | 26.92  | 20.32 (13.24, 25.29)    | 37.05 (25.67, 51.28)    | 82.33  |
| High-income North America | Ovarian cancer                       | 13.16 (11.95, 14.64)    | 11.52 (9.86, 13.39)     | -12.46 | 21.96 (19.99, 24.63)    | 29.17 (24.79, 33.79)    | 32.83  |
| High-income North America | Kidney cancer                        | 6.63 (5.12, 8.02)       | 8.84 (6.88, 11.16)      | 33.33  | 11.38 (8.83, 13.96)     | 22.75 (17.60, 29.02)    | 99.91  |
| High-income North America | Bladder cancer                       | 7.82 (5.59, 11.17)      | 7.13 (4.92, 9.90)       | -8.82  | 14.50 (10.35, 20.80)    | 19.94 (13.72, 27.70)    | 37.52  |
| High-income North America | Brain and nervous system cancer      | 5.26 (4.11, 6.34)       | 5.59 (4.54, 7.05)       | 6.27   | 8.36 (6.47, 10.21)      | 12.40 (10.01, 15.65)    | 48.33  |
| High-income North America | Thyroid cancer                       | 6.22 (5.06, 8.43)       | 9.34 (6.21, 11.80)      | 50.16  | 9.73 (7.94, 13.14)      | 20.55 (13.52, 26.06)    | 111.20 |
| High-income North America | Mesothelioma                         | 0.35 (0.26, 0.49)       | 0.32 (0.23, 0.42)       | -8.57  | 0.63 (0.48, 0.88)       | 0.86 (0.60, 1.16)       | 36.51  |
| High-income North America | Hodgkin lymphoma                     | 2.40 (1.59, 3.31)       | 2.35 (1.68, 3.89)       | -2.08  | 3.67 (2.45, 4.98)       | 4.43 (3.23, 7.13)       | 20.71  |
| High-income North America | Non-Hodgkin lymphoma                 | 12.14 (7.59, 19.87)     | 15.01 (8.95, 23.72)     | 23.64  | 21.27 (13.25, 35.15)    | 38.91 (23.12, 59.95)    | 82.93  |
| High-income North America | Multiple myeloma                     | 4.04 (2.53, 6.31)       | 4.54 (2.98, 7.27)       | 12.38  | 7.38 (4.59, 11.58)      | 12.21 (8.05, 19.47)     | 65.45  |
| High-income North America | Leukemia                             | 8.44 (7.68, 9.40)       | 8.12 (6.85, 9.54)       | -3.79  | 14.57 (13.15, 16.38)    | 20.25 (17.03, 24.02)    | 38.98  |
| High-income North America | Other neoplasms                      | 18.52 (15.88, 23.36)    | 32.02 (24.95, 39.33)    | 72.89  | 31.59 (26.77, 41.02)    | 78.94 (58.92, 99.13)    | 149.89 |
| Canada                    | All cancers (excl. NMSC, KS)         | 321.50 (298.24, 344.95) | 338.65 (299.62, 372.06) | 5.33   | 51.35 (47.60, 55.17)    | 92.88 (81.28, 102.08)   | 80.88  |
| Canada                    | Esophageal cancer                    | 1.78 (1.61, 2.00)       | 1.47 (1.19, 1.80)       | -17.42 | 0.30 (0.27, 0.34)       | 0.44 (0.36, 0.55)       | 46.67  |
| Canada                    | Stomach cancer                       | 7.57 (5.67, 9.96)       | 5.67 (4.10, 7.68)       | -25.10 | 1.29 (0.97, 1.70)       | 1.75 (1.25, 2.44)       | 35.66  |
| Canada                    | Liver cancer                         | 1.67 (1.35, 1.94)       | 2.18 (1.24, 2.90)       | 30.54  | 0.28 (0.23, 0.33)       | 0.65 (0.36, 0.90)       | 132.14 |
| Canada                    | Larynx cancer                        | 1.11 (0.72, 1.55)       | 0.88 (0.56, 1.26)       | -20.72 | 0.17 (0.11, 0.24)       | 0.24 (0.15, 0.35)       | 41.18  |
| Canada                    | Tracheal, bronchus and lung cancer   | 35.18 (30.47, 39.43)    | 40.94 (29.67, 48.87)    | 16.37  | 5.63 (4.89, 6.39)       | 11.46 (8.19, 13.77)     | 103.55 |
| Canada                    | Breast cancer                        | 96.32 (74.27, 109.14)   | 91.13 (75.80, 112.51)   | -5.39  | 15.07 (11.59, 17.11)    | 24.50 (20.24, 30.56)    | 62.57  |
| Canada                    | Cervical cancer                      | 10.11 (8.69, 12.20)     | 6.74 (5.17, 8.35)       | -33.33 | 1.59 (1.36, 1.91)       | 1.58 (1.21, 1.96)       | -0.63  |
| Canada                    | Uterine cancer                       | 19.50 (15.31, 22.95)    | 20.84 (15.83, 27.26)    | 6.87   | 3.07 (2.41, 3.60)       | 5.69 (4.28, 7.47)       | 85.34  |
| Canada                    | Colon and rectum cancer              | 44.61 (41.66, 48.55)    | 46.84 (39.59, 54.87)    | 5.00   | 7.42 (6.92, 8.09)       | 14.09 (11.69, 16.93)    | 89.89  |
| Canada                    | Lip and oral cavity cancer           | 3.71 (3.02, 4.56)       | 3.88 (2.93, 5.09)       | 4.58   | 0.61 (0.49, 0.74)       | 1.08 (0.81, 1.43)       | 77.05  |
| Canada                    | Nasopharynx cancer                   | 0.58 (0.26, 1.07)       | 0.32 (0.17, 0.71)       | -44.83 | 0.09 (0.04, 0.16)       | 0.08 (0.04, 0.18)       | -11.11 |

|               |                                      |                         |                         |        |                         |                         |        |
|---------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Canada        | Other pharynx cancer                 | 0.88 (0.58, 1.32)       | 0.81 (0.52, 1.25)       | -7.95  | 0.14 (0.09, 0.21)       | 0.22 (0.14, 0.34)       | 57.14  |
| Canada        | Gallbladder and biliary tract cancer | 4.23 (3.08, 5.56)       | 2.75 (1.98, 4.09)       | -34.99 | 0.72 (0.52, 0.96)       | 0.85 (0.59, 1.30)       | 18.06  |
| Canada        | Pancreatic cancer                    | 8.07 (7.51, 8.84)       | 8.45 (7.19, 9.80)       | 4.71   | 1.36 (1.27, 1.49)       | 2.53 (2.13, 2.96)       | 86.03  |
| Canada        | Malignant skin melanoma              | 9.90 (6.81, 13.31)      | 11.33 (7.64, 15.07)     | 14.44  | 1.55 (1.06, 2.06)       | 2.78 (1.81, 3.76)       | 79.35  |
| Canada        | Ovarian cancer                       | 10.92 (9.62, 12.44)     | 10.86 (8.96, 12.98)     | -0.55  | 1.71 (1.51, 1.94)       | 2.92 (2.39, 3.54)       | 70.76  |
| Canada        | Kidney cancer                        | 4.90 (3.63, 6.02)       | 6.22 (4.24, 8.62)       | 26.94  | 0.78 (0.58, 0.96)       | 1.73 (1.15, 2.50)       | 121.79 |
| Canada        | Bladder cancer                       | 6.88 (4.83, 9.58)       | 6.59 (4.35, 9.17)       | -4.22  | 1.16 (0.81, 1.62)       | 2.00 (1.30, 2.82)       | 72.41  |
| Canada        | Brain and nervous system cancer      | 5.76 (4.50, 6.99)       | 6.40 (5.03, 8.10)       | 11.11  | 0.87 (0.68, 1.06)       | 1.51 (1.16, 1.93)       | 73.56  |
| Canada        | Thyroid cancer                       | 5.94 (4.68, 7.50)       | 6.37 (4.65, 8.35)       | 7.24   | 0.92 (0.73, 1.16)       | 1.43 (1.04, 1.87)       | 55.43  |
| Canada        | Mesothelioma                         | 0.49 (0.30, 0.59)       | 0.34 (0.22, 0.46)       | -30.61 | 0.08 (0.05, 0.10)       | 0.10 (0.06, 0.13)       | 25.00  |
| Canada        | Hodgkin lymphoma                     | 2.31 (1.56, 3.10)       | 1.89 (1.28, 2.88)       | -18.18 | 0.34 (0.24, 0.46)       | 0.36 (0.24, 0.54)       | 5.88   |
| Canada        | Non-Hodgkin lymphoma                 | 11.99 (7.80, 19.32)     | 14.15 (6.88, 19.59)     | 18.02  | 1.93 (1.26, 3.11)       | 3.92 (1.86, 5.51)       | 103.11 |
| Canada        | Multiple myeloma                     | 3.79 (2.34, 5.91)       | 4.01 (2.41, 6.43)       | 5.80   | 0.63 (0.39, 0.98)       | 1.16 (0.70, 1.89)       | 84.13  |
| Canada        | Leukemia                             | 8.50 (7.71, 9.47)       | 7.90 (6.49, 9.44)       | -7.06  | 1.34 (1.22, 1.50)       | 2.13 (1.72, 2.63)       | 58.96  |
| Canada        | Other neoplasms                      | 14.80 (12.36, 18.93)    | 29.70 (22.40, 36.82)    | 100.68 | 2.31 (1.91, 2.98)       | 7.69 (5.50, 9.97)       | 232.90 |
| United States | All cancers (excl. NMSC, KS)         | 357.20 (328.33, 381.97) | 374.13 (333.96, 421.85) | 4.74   | 555.01 (509.22, 595.58) | 851.46 (756.53, 956.58) | 53.41  |
| United States | Esophageal cancer                    | 1.73 (1.54, 1.95)       | 1.45 (1.22, 1.73)       | -16.18 | 2.82 (2.50, 3.17)       | 3.55 (2.94, 4.28)       | 25.89  |
| United States | Stomach cancer                       | 5.80 (4.37, 7.68)       | 4.53 (3.33, 6.05)       | -21.90 | 10.00 (7.49, 13.26)     | 11.38 (8.21, 15.50)     | 13.80  |
| United States | Liver cancer                         | 1.92 (1.64, 2.48)       | 2.95 (2.04, 3.70)       | 53.65  | 3.16 (2.67, 4.16)       | 7.16 (4.85, 9.22)       | 126.58 |
| United States | Larynx cancer                        | 1.44 (0.94, 2.07)       | 1.14 (0.75, 1.67)       | -20.83 | 2.17 (1.41, 3.09)       | 2.60 (1.70, 3.80)       | 19.82  |
| United States | Tracheal, bronchus and lung cancer   | 40.55 (35.24, 46.06)    | 41.95 (33.74, 49.02)    | 3.45   | 63.77 (56.06, 73.87)    | 99.56 (79.28, 116.90)   | 56.12  |
| United States | Breast cancer                        | 115.14 (87.20, 129.69)  | 113.33 (93.29, 147.50)  | -1.57  | 173.05 (130.08, 196.65) | 253.84 (208.66, 328.65) | 46.69  |
| United States | Cervical cancer                      | 10.58 (8.81, 12.56)     | 7.32 (5.56, 9.13)       | -30.81 | 15.23 (12.66, 17.93)    | 14.26 (10.83, 17.82)    | -6.37  |
| United States | Uterine cancer                       | 21.04 (17.26, 25.04)    | 21.94 (16.95, 29.47)    | 4.28   | 31.94 (26.02, 37.82)    | 50.24 (38.39, 67.85)    | 57.29  |
| United States | Colon and rectum cancer              | 43.62 (40.15, 47.44)    | 39.12 (34.05, 45.20)    | -10.32 | 73.62 (67.74, 80.35)    | 95.88 (81.89, 113.29)   | 30.24  |
| United States | Lip and oral cavity cancer           | 4.16 (3.31, 5.16)       | 4.77 (3.34, 6.12)       | 14.66  | 6.55 (5.20, 8.12)       | 11.04 (7.81, 14.32)     | 68.55  |
| United States | Nasopharynx cancer                   | 0.41 (0.19, 0.78)       | 0.28 (0.14, 0.61)       | -31.71 | 0.60 (0.28, 1.16)       | 0.60 (0.29, 1.26)       | 0.00   |
| United States | Other pharynx cancer                 | 1.07 (0.72, 1.51)       | 1.12 (0.70, 1.69)       | 4.67   | 1.61 (1.10, 2.25)       | 2.55 (1.59, 3.84)       | 58.39  |
| United States | Gallbladder and biliary tract cancer | 2.89 (2.02, 3.73)       | 2.56 (1.82, 3.46)       | -11.42 | 5.03 (3.48, 6.57)       | 6.50 (4.47, 9.15)       | 29.22  |
| United States | Pancreatic cancer                    | 8.05 (7.35, 8.88)       | 9.10 (7.83, 10.48)      | 13.04  | 13.75 (12.54, 15.24)    | 22.61 (19.27, 26.20)    | 64.44  |
| United States | Malignant skin melanoma              | 12.93 (8.33, 16.12)     | 16.58 (11.81, 23.28)    | 28.23  | 18.77 (12.10, 23.36)    | 34.26 (24.01, 47.62)    | 82.53  |
| United States | Ovarian cancer                       | 13.39 (12.14, 14.96)    | 11.59 (9.83, 13.66)     | -13.44 | 20.25 (18.31, 22.75)    | 26.24 (22.14, 30.84)    | 29.58  |
| United States | Kidney cancer                        | 6.81 (5.23, 8.30)       | 9.15 (7.05, 11.71)      | 34.36  | 10.59 (8.15, 13.07)     | 21.02 (16.17, 27.21)    | 98.49  |
| United States | Bladder cancer                       | 7.92 (5.66, 11.35)      | 7.20 (4.94, 10.02)      | -9.09  | 13.34 (9.55, 19.15)     | 17.94 (12.18, 25.11)    | 34.48  |

|                        |                                      |                         |                         |        |                      |                        |        |
|------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|------------------------|--------|
| United States          | Brain and nervous system cancer      | 5.21 (4.06, 6.27)       | 5.49 (4.45, 6.95)       | 5.37   | 7.49 (5.77, 9.08)    | 10.89 (8.74, 13.85)    | 45.39  |
| United States          | Thyroid cancer                       | 6.25 (5.05, 8.56)       | 9.69 (6.35, 12.41)      | 55.04  | 8.81 (7.13, 12.04)   | 19.12 (12.27, 24.63)   | 117.03 |
| United States          | Mesothelioma                         | 0.34 (0.26, 0.49)       | 0.32 (0.22, 0.43)       | -5.88  | 0.55 (0.43, 0.81)    | 0.76 (0.53, 1.04)      | 38.18  |
| United States          | Hodgkin lymphoma                     | 2.41 (1.59, 3.32)       | 2.40 (1.69, 4.05)       | -0.41  | 3.33 (2.21, 4.56)    | 4.07 (2.91, 6.71)      | 22.22  |
| United States          | Non-Hodgkin lymphoma                 | 12.15 (7.55, 19.94)     | 15.11 (8.75, 24.74)     | 24.36  | 19.34 (11.96, 31.78) | 34.98 (20.30, 56.04)   | 80.87  |
| United States          | Multiple myeloma                     | 4.06 (2.53, 6.40)       | 4.60 (2.97, 7.47)       | 13.30  | 6.74 (4.13, 10.63)   | 11.05 (7.12, 17.80)    | 63.95  |
| United States          | Leukemia                             | 8.44 (7.61, 9.39)       | 8.15 (6.78, 9.71)       | -3.44  | 13.23 (11.78, 14.87) | 18.11 (14.95, 21.82)   | 36.89  |
| United States          | Other neoplasms                      | 18.91 (16.04, 24.13)    | 32.29 (24.75, 40.46)    | 70.76  | 29.28 (24.59, 38.21) | 71.23 (52.39, 91.24)   | 143.27 |
| Southern Latin America | All cancers (excl. NMSC, KS)         | 256.11 (239.53, 276.37) | 275.12 (252.87, 296.36) | 7.42   | 59.47 (55.59, 64.08) | 101.53 (92.83, 108.99) | 70.72  |
| Southern Latin America | Esophageal cancer                    | 3.56 (3.18, 4.05)       | 2.75 (2.31, 3.29)       | -22.75 | 0.83 (0.74, 0.94)    | 1.12 (0.93, 1.37)      | 34.94  |
| Southern Latin America | Stomach cancer                       | 12.22 (11.19, 13.52)    | 9.10 (7.81, 10.73)      | -25.53 | 2.84 (2.60, 3.14)    | 3.64 (3.09, 4.36)      | 28.17  |
| Southern Latin America | Liver cancer                         | 3.49 (3.04, 4.03)       | 3.46 (2.83, 4.12)       | -0.86  | 0.81 (0.71, 0.93)    | 1.38 (1.10, 1.69)      | 70.37  |
| Southern Latin America | Larynx cancer                        | 0.93 (0.50, 1.71)       | 0.79 (0.38, 1.30)       | -15.05 | 0.21 (0.12, 0.40)    | 0.29 (0.14, 0.49)      | 38.10  |
| Southern Latin America | Tracheal, bronchus and lung cancer   | 9.55 (8.89, 10.64)      | 11.15 (9.67, 12.59)     | 16.75  | 2.22 (2.07, 2.47)    | 4.27 (3.66, 4.87)      | 92.34  |
| Southern Latin America | Breast cancer                        | 75.96 (71.02, 82.85)    | 86.05 (76.62, 95.72)    | 13.28  | 17.49 (16.40, 19.06) | 31.24 (27.71, 34.78)   | 78.62  |
| Southern Latin America | Cervical cancer                      | 35.45 (27.73, 40.31)    | 21.17 (17.15, 24.82)    | -40.28 | 8.19 (6.40, 9.31)    | 7.23 (5.90, 8.49)      | -11.72 |
| Southern Latin America | Uterine cancer                       | 17.26 (12.71, 24.93)    | 16.66 (10.41, 22.14)    | -3.48  | 3.98 (2.95, 5.75)    | 6.02 (3.77, 8.00)      | 51.26  |
| Southern Latin America | Colon and rectum cancer              | 22.77 (21.29, 24.96)    | 26.74 (23.68, 30.11)    | 17.44  | 5.30 (4.96, 5.82)    | 10.52 (9.20, 12.00)    | 98.49  |
| Southern Latin America | Lip and oral cavity cancer           | 1.71 (1.33, 2.43)       | 2.11 (1.39, 2.80)       | 23.39  | 0.40 (0.31, 0.57)    | 0.81 (0.53, 1.10)      | 102.50 |
| Southern Latin America | Nasopharynx cancer                   | 0.32 (0.16, 0.43)       | 0.15 (0.10, 0.28)       | -53.12 | 0.07 (0.04, 0.10)    | 0.06 (0.04, 0.10)      | -14.29 |
| Southern Latin America | Other pharynx cancer                 | 0.33 (0.25, 0.43)       | 0.26 (0.19, 0.34)       | -21.21 | 0.08 (0.06, 0.10)    | 0.10 (0.07, 0.13)      | 25.00  |
| Southern Latin America | Gallbladder and biliary tract cancer | 14.88 (11.06, 17.38)    | 9.77 (6.81, 12.37)      | -34.34 | 3.47 (2.55, 4.05)    | 3.79 (2.63, 4.90)      | 9.22   |
| Southern Latin America | Pancreatic cancer                    | 1.62 (1.49, 1.79)       | 7.59 (6.64, 8.64)       | 368.52 | 0.38 (0.35, 0.41)    | 3.04 (2.63, 3.51)      | 700.00 |
| Southern Latin America | Malignant skin melanoma              | 5.40 (4.78, 6.06)       | 4.47 (3.74, 5.24)       | -17.22 | 1.25 (1.11, 1.40)    | 1.60 (1.33, 1.89)      | 28.00  |
| Southern Latin America | Ovarian cancer                       | 3.27 (2.99, 3.60)       | 8.33 (7.30, 9.42)       | 154.74 | 0.76 (0.69, 0.83)    | 3.00 (2.63, 3.38)      | 294.74 |
| Southern Latin America | Kidney cancer                        | 5.72 (5.07, 6.49)       | 5.36 (4.49, 6.38)       | -6.29  | 1.34 (1.18, 1.52)    | 2.00 (1.66, 2.39)      | 49.25  |
| Southern Latin America | Bladder cancer                       | 3.13 (2.18, 4.45)       | 3.19 (2.12, 4.50)       | 1.92   | 0.73 (0.51, 1.04)    | 1.26 (0.84, 1.77)      | 72.60  |
| Southern Latin America | Brain and nervous system cancer      | 2.26 (1.90, 2.73)       | 4.04 (3.07, 4.65)       | 78.76  | 0.54 (0.46, 0.66)    | 1.40 (1.06, 1.62)      | 159.26 |
| Southern Latin America | Thyroid cancer                       | 4.39 (3.13, 5.59)       | 5.32 (3.57, 7.19)       | 21.18  | 1.02 (0.72, 1.29)    | 1.83 (1.23, 2.46)      | 79.41  |
| Southern Latin America | Mesothelioma                         | 0.28 (0.25, 0.32)       | 0.24 (0.19, 0.31)       | -14.29 | 0.07 (0.06, 0.08)    | 0.09 (0.07, 0.12)      | 28.57  |
| Southern Latin America | Hodgkin lymphoma                     | 0.22 (0.14, 0.62)       | 1.25 (0.43, 1.74)       | 468.18 | 0.05 (0.03, 0.15)    | 0.42 (0.14, 0.58)      | 740.00 |
| Southern Latin America | Non-Hodgkin lymphoma                 | 5.92 (4.63, 8.23)       | 7.94 (5.40, 10.03)      | 34.12  | 1.39 (1.09, 1.93)    | 2.91 (1.98, 3.67)      | 109.35 |
| Southern Latin America | Multiple myeloma                     | 1.92 (1.54, 2.52)       | 2.32 (1.68, 2.90)       | 20.83  | 0.45 (0.36, 0.59)    | 0.87 (0.63, 1.10)      | 93.33  |
| Southern Latin America | Leukemia                             | 4.97 (4.57, 5.41)       | 5.06 (4.43, 5.76)       | 1.81   | 1.21 (1.11, 1.32)    | 1.80 (1.58, 2.06)      | 48.76  |

|                        |                                      |                         |                         |        |                      |                      |        |
|------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Southern Latin America | Other neoplasms                      | 18.57 (13.95, 22.55)    | 29.86 (23.93, 40.18)    | 60.80  | 4.40 (3.31, 5.34)    | 10.85 (8.62, 14.32)  | 146.59 |
| Argentina              | All cancers (excl. NMSC, KS)         | 252.33 (234.93, 276.12) | 285.44 (257.90, 311.41) | 13.12  | 40.61 (37.76, 44.41) | 68.92 (62.27, 75.48) | 69.71  |
| Argentina              | Esophageal cancer                    | 3.07 (2.63, 3.58)       | 2.50 (1.98, 3.17)       | -18.57 | 0.50 (0.43, 0.58)    | 0.68 (0.53, 0.88)    | 36.00  |
| Argentina              | Stomach cancer                       | 9.26 (8.22, 10.70)      | 6.99 (5.67, 8.48)       | -24.51 | 1.51 (1.35, 1.75)    | 1.85 (1.48, 2.30)    | 22.52  |
| Argentina              | Liver cancer                         | 4.31 (3.71, 5.06)       | 3.28 (2.56, 4.07)       | -23.90 | 0.71 (0.61, 0.82)    | 0.87 (0.66, 1.12)    | 22.54  |
| Argentina              | Larynx cancer                        | 1.01 (0.54, 1.91)       | 0.94 (0.45, 1.56)       | -6.93  | 0.16 (0.09, 0.31)    | 0.23 (0.11, 0.38)    | 43.75  |
| Argentina              | Tracheal, bronchus and lung cancer   | 9.29 (8.47, 10.53)      | 11.33 (9.51, 13.10)     | 21.96  | 1.51 (1.38, 1.71)    | 2.85 (2.38, 3.33)    | 88.74  |
| Argentina              | Breast cancer                        | 78.87 (72.35, 87.54)    | 96.12 (83.35, 110.52)   | 21.87  | 12.61 (11.59, 14.01) | 22.79 (19.68, 26.38) | 80.73  |
| Argentina              | Cervical cancer                      | 34.48 (26.68, 39.67)    | 22.91 (17.51, 27.69)    | -33.56 | 5.37 (4.16, 6.18)    | 5.06 (3.85, 6.10)    | -5.77  |
| Argentina              | Uterine cancer                       | 19.39 (13.52, 28.06)    | 19.57 (12.02, 26.93)    | 0.93   | 3.11 (2.18, 4.51)    | 4.57 (2.82, 6.23)    | 46.95  |
| Argentina              | Colon and rectum cancer              | 21.90 (20.03, 24.42)    | 27.14 (23.52, 31.11)    | 23.93  | 3.59 (3.28, 4.01)    | 7.06 (5.99, 8.33)    | 96.66  |
| Argentina              | Lip and oral cavity cancer           | 1.81 (1.32, 2.65)       | 2.38 (1.50, 3.28)       | 31.49  | 0.29 (0.21, 0.43)    | 0.60 (0.38, 0.85)    | 106.90 |
| Argentina              | Nasopharynx cancer                   | 0.34 (0.16, 0.48)       | 0.17 (0.11, 0.31)       | -50.00 | 0.05 (0.03, 0.08)    | 0.04 (0.03, 0.07)    | -20.00 |
| Argentina              | Other pharynx cancer                 | 0.34 (0.25, 0.47)       | 0.24 (0.16, 0.35)       | -29.41 | 0.06 (0.04, 0.08)    | 0.06 (0.04, 0.09)    | 0.00   |
| Argentina              | Gallbladder and biliary tract cancer | 11.21 (7.23, 13.72)     | 5.83 (3.90, 7.86)       | -47.99 | 1.85 (1.20, 2.26)    | 1.53 (1.03, 2.12)    | -17.30 |
| Argentina              | Pancreatic cancer                    | 1.35 (1.22, 1.52)       | 7.89 (6.70, 9.27)       | 484.44 | 0.22 (0.20, 0.25)    | 2.12 (1.78, 2.53)    | 863.64 |
| Argentina              | Malignant skin melanoma              | 5.60 (4.76, 6.49)       | 5.07 (4.05, 6.20)       | -9.46  | 0.88 (0.75, 1.03)    | 1.19 (0.94, 1.45)    | 35.23  |
| Argentina              | Ovarian cancer                       | 3.08 (2.73, 3.49)       | 8.78 (7.51, 10.17)      | 185.06 | 0.49 (0.44, 0.56)    | 2.06 (1.77, 2.39)    | 320.41 |
| Argentina              | Kidney cancer                        | 6.01 (5.17, 7.02)       | 5.44 (4.37, 6.78)       | -9.48  | 0.99 (0.85, 1.15)    | 1.34 (1.07, 1.67)    | 35.35  |
| Argentina              | Bladder cancer                       | 3.15 (2.17, 4.51)       | 3.12 (2.18, 4.66)       | -0.95  | 0.51 (0.35, 0.74)    | 0.82 (0.56, 1.22)    | 60.78  |
| Argentina              | Brain and nervous system cancer      | 2.90 (2.41, 3.49)       | 4.40 (3.63, 5.23)       | 51.72  | 0.48 (0.40, 0.58)    | 1.01 (0.83, 1.21)    | 110.42 |
| Argentina              | Thyroid cancer                       | 4.54 (3.02, 5.79)       | 4.82 (3.43, 7.29)       | 6.17   | 0.71 (0.48, 0.90)    | 1.07 (0.76, 1.61)    | 50.70  |
| Argentina              | Mesothelioma                         | 0.25 (0.21, 0.30)       | 0.27 (0.20, 0.35)       | 8.00   | 0.04 (0.03, 0.05)    | 0.07 (0.05, 0.09)    | 75.00  |
| Argentina              | Hodgkin lymphoma                     | 0.21 (0.11, 0.64)       | 1.38 (0.46, 2.00)       | 557.14 | 0.03 (0.02, 0.10)    | 0.30 (0.10, 0.44)    | 900.00 |
| Argentina              | Non-Hodgkin lymphoma                 | 5.61 (4.42, 8.05)       | 7.83 (5.68, 10.31)      | 39.57  | 0.91 (0.72, 1.31)    | 1.89 (1.34, 2.50)    | 107.69 |
| Argentina              | Multiple myeloma                     | 1.74 (1.33, 2.29)       | 2.03 (1.45, 2.62)       | 16.67  | 0.29 (0.22, 0.38)    | 0.50 (0.36, 0.65)    | 72.41  |
| Argentina              | Leukemia                             | 4.97 (4.48, 5.53)       | 5.12 (4.37, 5.97)       | 3.02   | 0.83 (0.75, 0.93)    | 1.22 (1.03, 1.42)    | 46.99  |
| Argentina              | Other neoplasms                      | 17.62 (13.28, 22.33)    | 29.88 (23.09, 39.60)    | 69.58  | 2.88 (2.18, 3.65)    | 7.15 (5.44, 9.36)    | 148.26 |
| Chile                  | All cancers (excl. NMSC, KS)         | 243.92 (229.22, 259.59) | 238.85 (213.14, 267.23) | -2.08  | 12.66 (11.89, 13.42) | 24.21 (21.59, 27.09) | 91.23  |
| Chile                  | Esophageal cancer                    | 4.95 (4.20, 5.88)       | 3.35 (2.60, 4.27)       | -32.32 | 0.24 (0.20, 0.28)    | 0.35 (0.27, 0.45)    | 45.83  |
| Chile                  | Stomach cancer                       | 22.14 (19.18, 25.59)    | 14.85 (11.91, 18.32)    | -32.93 | 1.07 (0.93, 1.23)    | 1.54 (1.22, 1.91)    | 43.93  |
| Chile                  | Liver cancer                         | 1.95 (1.64, 2.29)       | 4.44 (3.38, 5.71)       | 127.69 | 0.10 (0.08, 0.11)    | 0.46 (0.34, 0.60)    | 360.00 |
| Chile                  | Larynx cancer                        | 0.66 (0.33, 1.14)       | 0.45 (0.22, 0.77)       | -31.82 | 0.03 (0.02, 0.06)    | 0.05 (0.02, 0.08)    | 66.67  |
| Chile                  | Tracheal, bronchus and lung cancer   | 10.73 (9.67, 11.93)     | 10.80 (8.74, 12.99)     | 0.65   | 0.53 (0.47, 0.58)    | 1.10 (0.89, 1.33)    | 107.55 |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Chile   | Breast cancer                        | 49.74 (45.09, 54.86)    | 53.80 (45.39, 62.98)    | 8.16   | 2.59 (2.35, 2.86) | 5.49 (4.63, 6.44) | 111.97 |
| Chile   | Cervical cancer                      | 40.79 (30.58, 46.96)    | 18.02 (14.68, 23.42)    | -55.82 | 2.29 (1.72, 2.63) | 1.79 (1.46, 2.32) | -21.83 |
| Chile   | Uterine cancer                       | 8.95 (6.55, 14.22)      | 9.90 (5.71, 13.47)      | 10.61  | 0.45 (0.33, 0.71) | 1.01 (0.58, 1.37) | 124.44 |
| Chile   | Colon and rectum cancer              | 18.08 (16.45, 20.19)    | 21.68 (18.32, 25.76)    | 19.91  | 0.88 (0.81, 0.98) | 2.23 (1.88, 2.67) | 153.41 |
| Chile   | Lip and oral cavity cancer           | 1.25 (0.88, 1.73)       | 1.41 (0.92, 2.03)       | 12.80  | 0.06 (0.04, 0.09) | 0.15 (0.09, 0.21) | 150.00 |
| Chile   | Nasopharynx cancer                   | 0.23 (0.11, 0.32)       | 0.09 (0.06, 0.18)       | -60.87 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Chile   | Other pharynx cancer                 | 0.26 (0.18, 0.36)       | 0.27 (0.17, 0.40)       | 3.85   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Chile   | Gallbladder and biliary tract cancer | 27.91 (22.53, 34.95)    | 19.92 (13.40, 26.49)    | -28.63 | 1.36 (1.10, 1.70) | 2.04 (1.37, 2.73) | 50.00  |
| Chile   | Pancreatic cancer                    | 1.87 (1.67, 2.11)       | 6.37 (5.28, 7.72)       | 240.64 | 0.09 (0.08, 0.10) | 0.66 (0.54, 0.80) | 633.33 |
| Chile   | Malignant skin melanoma              | 4.98 (4.18, 5.82)       | 3.22 (2.53, 4.00)       | -35.34 | 0.28 (0.23, 0.32) | 0.32 (0.25, 0.40) | 14.29  |
| Chile   | Ovarian cancer                       | 3.44 (3.05, 3.91)       | 7.14 (5.96, 8.57)       | 107.56 | 0.18 (0.16, 0.21) | 0.72 (0.60, 0.87) | 300.00 |
| Chile   | Kidney cancer                        | 4.55 (3.92, 5.29)       | 4.84 (3.82, 6.14)       | 6.37   | 0.23 (0.20, 0.27) | 0.49 (0.38, 0.62) | 113.04 |
| Chile   | Bladder cancer                       | 2.73 (1.91, 4.02)       | 3.23 (1.95, 4.45)       | 18.32  | 0.13 (0.09, 0.20) | 0.33 (0.20, 0.46) | 153.85 |
| Chile   | Brain and nervous system cancer      | 0.63 (0.51, 1.27)       | 3.24 (1.30, 4.02)       | 414.29 | 0.04 (0.03, 0.07) | 0.31 (0.12, 0.38) | 675.00 |
| Chile   | Thyroid cancer                       | 3.48 (2.66, 5.22)       | 6.18 (3.47, 8.42)       | 77.59  | 0.20 (0.15, 0.29) | 0.62 (0.35, 0.85) | 210.00 |
| Chile   | Mesothelioma                         | 0.38 (0.31, 0.46)       | 0.20 (0.15, 0.27)       | -47.37 | 0.02 (0.02, 0.02) | 0.02 (0.02, 0.03) | 0.00   |
| Chile   | Hodgkin lymphoma                     | 0.25 (0.16, 0.61)       | 0.96 (0.34, 1.42)       | 284.00 | 0.02 (0.01, 0.04) | 0.09 (0.03, 0.13) | 350.00 |
| Chile   | Non-Hodgkin lymphoma                 | 6.06 (4.56, 8.62)       | 7.77 (4.78, 9.68)       | 28.22  | 0.32 (0.24, 0.46) | 0.78 (0.48, 0.98) | 143.75 |
| Chile   | Multiple myeloma                     | 2.30 (1.75, 3.11)       | 2.90 (1.94, 3.90)       | 26.09  | 0.11 (0.09, 0.15) | 0.29 (0.20, 0.40) | 163.64 |
| Chile   | Leukemia                             | 4.77 (4.26, 5.32)       | 4.88 (4.03, 5.76)       | 2.31   | 0.28 (0.25, 0.31) | 0.47 (0.39, 0.56) | 67.86  |
| Chile   | Other neoplasms                      | 20.85 (13.44, 26.10)    | 28.93 (21.30, 43.34)    | 38.75  | 1.14 (0.74, 1.43) | 2.88 (2.13, 4.26) | 152.63 |
| Uruguay | All cancers (excl. NMSC, KS)         | 335.22 (312.12, 358.37) | 342.62 (291.68, 402.71) | 2.21   | 6.20 (5.76, 6.65) | 8.39 (7.18, 9.76) | 35.32  |
| Uruguay | Esophageal cancer                    | 4.42 (3.70, 5.16)       | 3.19 (2.39, 4.11)       | -27.83 | 0.09 (0.07, 0.11) | 0.09 (0.07, 0.12) | 0.00   |
| Uruguay | Stomach cancer                       | 12.76 (11.06, 14.55)    | 8.44 (6.65, 10.78)      | -33.86 | 0.26 (0.22, 0.29) | 0.25 (0.19, 0.33) | -3.85  |
| Uruguay | Liver cancer                         | 0.49 (0.39, 0.60)       | 1.62 (1.16, 2.19)       | 230.61 | 0.01 (0.01, 0.01) | 0.05 (0.03, 0.07) | 400.00 |
| Uruguay | Larynx cancer                        | 0.97 (0.51, 1.68)       | 0.75 (0.36, 1.25)       | -22.68 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Uruguay | Tracheal, bronchus and lung cancer   | 9.48 (8.53, 10.61)      | 12.29 (9.90, 14.97)     | 29.64  | 0.18 (0.16, 0.20) | 0.31 (0.25, 0.38) | 72.22  |
| Uruguay | Breast cancer                        | 126.09 (113.73, 138.48) | 127.98 (104.05, 154.18) | 1.50   | 2.28 (2.06, 2.51) | 2.97 (2.43, 3.55) | 30.26  |
| Uruguay | Cervical cancer                      | 32.01 (26.00, 37.97)    | 18.92 (13.98, 24.73)    | -40.89 | 0.53 (0.43, 0.63) | 0.38 (0.29, 0.49) | -28.30 |
| Uruguay | Uterine cancer                       | 22.18 (16.09, 32.51)    | 18.22 (11.61, 27.92)    | -17.85 | 0.42 (0.30, 0.61) | 0.44 (0.28, 0.65) | 4.76   |
| Uruguay | Colon and rectum cancer              | 41.68 (37.72, 46.01)    | 43.15 (35.21, 52.29)    | 3.53   | 0.83 (0.75, 0.92) | 1.23 (0.98, 1.54) | 48.19  |
| Uruguay | Lip and oral cavity cancer           | 2.11 (1.56, 2.85)       | 2.48 (1.54, 3.46)       | 17.54  | 0.04 (0.03, 0.05) | 0.07 (0.04, 0.09) | 75.00  |
| Uruguay | Nasopharynx cancer                   | 0.44 (0.26, 0.62)       | 0.27 (0.16, 0.43)       | -38.64 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Uruguay | Other pharynx cancer                 | 0.40 (0.28, 0.56)       | 0.37 (0.24, 0.56)       | -7.50  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |

|                |                                      |                         |                         |        |                         |                             |         |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-----------------------------|---------|
| Uruguay        | Gallbladder and biliary tract cancer | 13.08 (9.80, 15.70)     | 7.67 (5.03, 10.81)      | -41.36 | 0.27 (0.20, 0.32)       | 0.22 (0.14, 0.32)           | -18.52  |
| Uruguay        | Pancreatic cancer                    | 3.24 (2.84, 3.67)       | 9.30 (7.48, 11.56)      | 187.04 | 0.07 (0.06, 0.07)       | 0.27 (0.21, 0.34)           | 285.71  |
| Uruguay        | Malignant skin melanoma              | 5.22 (4.58, 5.91)       | 4.10 (3.10, 5.31)       | -21.46 | 0.09 (0.08, 0.10)       | 0.09 (0.07, 0.12)           | 0.00    |
| Uruguay        | Ovarian cancer                       | 4.43 (3.84, 5.03)       | 9.01 (7.26, 11.22)      | 103.39 | 0.08 (0.07, 0.09)       | 0.21 (0.17, 0.26)           | 162.50  |
| Uruguay        | Kidney cancer                        | 6.33 (5.36, 7.47)       | 6.95 (5.28, 9.14)       | 9.79   | 0.12 (0.10, 0.14)       | 0.17 (0.13, 0.23)           | 41.67   |
| Uruguay        | Bladder cancer                       | 4.07 (2.61, 5.49)       | 3.84 (2.45, 5.37)       | -5.65  | 0.08 (0.05, 0.11)       | 0.11 (0.07, 0.16)           | 37.50   |
| Uruguay        | Brain and nervous system cancer      | 1.47 (1.24, 1.80)       | 3.91 (1.88, 4.97)       | 165.99 | 0.03 (0.02, 0.03)       | 0.09 (0.04, 0.11)           | 200.00  |
| Uruguay        | Thyroid cancer                       | 6.41 (4.55, 8.50)       | 6.89 (4.66, 10.43)      | 7.49   | 0.11 (0.08, 0.14)       | 0.14 (0.10, 0.21)           | 27.27   |
| Uruguay        | Mesothelioma                         | 0.31 (0.25, 0.37)       | 0.16 (0.11, 0.22)       | -48.39 | 0.01 (0.00, 0.01)       | 0.00 (0.00, 0.01)           | -100.00 |
| Uruguay        | Hodgkin lymphoma                     | 0.26 (0.18, 0.49)       | 1.23 (0.29, 1.95)       | 373.08 | 0.00 (0.00, 0.01)       | 0.02 (0.01, 0.04)           | 0.00    |
| Uruguay        | Non-Hodgkin lymphoma                 | 8.49 (6.52, 11.56)      | 9.96 (6.03, 13.29)      | 17.31  | 0.16 (0.12, 0.21)       | 0.24 (0.14, 0.32)           | 50.00   |
| Uruguay        | Multiple myeloma                     | 2.53 (1.99, 3.32)       | 2.97 (1.94, 4.10)       | 17.39  | 0.05 (0.04, 0.07)       | 0.08 (0.05, 0.11)           | 60.00   |
| Uruguay        | Leukemia                             | 5.41 (4.73, 6.12)       | 4.91 (3.93, 5.97)       | -9.24  | 0.10 (0.09, 0.11)       | 0.12 (0.09, 0.15)           | 20.00   |
| Uruguay        | Other neoplasms                      | 20.94 (16.12, 26.94)    | 34.03 (24.21, 45.50)    | 62.51  | 0.38 (0.29, 0.49)       | 0.82 (0.57, 1.11)           | 115.79  |
| Western Europe | All cancers (excl. NMSC, KS)         | 270.32 (253.04, 291.43) | 272.97 (246.74, 286.86) | 0.98   | 753.80 (707.10, 816.98) | 1,037.38 (921.97, 1,091.52) | 37.62   |
| Western Europe | Esophageal cancer                    | 1.91 (1.79, 2.08)       | 1.70 (1.55, 1.88)       | -10.99 | 6.02 (5.61, 6.58)       | 7.35 (6.67, 8.15)           | 22.09   |
| Western Europe | Stomach cancer                       | 12.68 (9.80, 16.06)     | 7.56 (5.79, 9.70)       | -40.38 | 40.93 (31.46, 52.31)    | 35.48 (26.87, 46.12)        | -13.32  |
| Western Europe | Liver cancer                         | 2.86 (2.50, 3.26)       | 3.07 (2.59, 3.59)       | 7.34   | 8.99 (7.95, 10.30)      | 13.94 (11.48, 16.52)        | 55.06   |
| Western Europe | Larynx cancer                        | 0.75 (0.52, 1.02)       | 0.64 (0.42, 0.88)       | -14.67 | 2.04 (1.40, 2.77)       | 2.29 (1.53, 3.20)           | 12.25   |
| Western Europe | Tracheal, bronchus and lung cancer   | 15.06 (14.29, 17.95)    | 19.54 (13.68, 21.91)    | 29.75  | 43.95 (41.66, 52.78)    | 76.01 (52.66, 85.82)        | 72.95   |
| Western Europe | Breast cancer                        | 81.51 (67.19, 95.50)    | 82.04 (64.86, 93.75)    | 0.65   | 213.32 (175.85, 253.40) | 292.09 (224.72, 328.87)     | 36.93   |
| Western Europe | Cervical cancer                      | 12.52 (10.22, 13.92)    | 7.71 (6.24, 8.77)       | -38.42 | 30.39 (24.68, 33.71)    | 23.91 (19.47, 27.07)        | -21.32  |
| Western Europe | Uterine cancer                       | 14.27 (12.98, 16.54)    | 15.10 (11.91, 17.46)    | 5.82   | 39.48 (35.98, 46.05)    | 56.30 (43.63, 64.78)        | 42.60   |
| Western Europe | Colon and rectum cancer              | 36.97 (35.41, 39.99)    | 33.96 (30.61, 36.36)    | -8.14  | 115.17 (110.00, 124.77) | 150.98 (135.85, 163.81)     | 31.09   |
| Western Europe | Lip and oral cavity cancer           | 2.65 (2.36, 3.03)       | 2.97 (2.53, 3.40)       | 12.08  | 7.54 (6.67, 8.67)       | 11.38 (9.60, 13.29)         | 50.93   |
| Western Europe | Nasopharynx cancer                   | 0.43 (0.19, 0.72)       | 0.19 (0.11, 0.41)       | -55.81 | 1.08 (0.48, 1.79)       | 0.64 (0.36, 1.40)           | -40.74  |
| Western Europe | Other pharynx cancer                 | 0.82 (0.66, 1.07)       | 0.91 (0.69, 1.16)       | 10.98  | 2.21 (1.76, 2.82)       | 3.14 (2.39, 3.96)           | 42.08   |
| Western Europe | Gallbladder and biliary tract cancer | 5.27 (3.76, 6.85)       | 3.03 (2.39, 4.34)       | -42.50 | 17.26 (12.27, 22.04)    | 14.25 (10.96, 20.13)        | -17.44  |
| Western Europe | Pancreatic cancer                    | 7.14 (6.82, 7.72)       | 8.03 (7.22, 8.61)       | 12.46  | 22.83 (21.80, 24.73)    | 35.82 (32.25, 38.76)        | 56.90   |
| Western Europe | Malignant skin melanoma              | 9.33 (6.43, 12.55)      | 10.77 (7.19, 13.71)     | 15.43  | 23.13 (15.76, 31.21)    | 34.48 (22.50, 43.36)        | 49.07   |
| Western Europe | Ovarian cancer                       | 12.33 (11.25, 13.27)    | 11.12 (9.96, 12.04)     | -9.81  | 32.85 (30.09, 35.51)    | 40.28 (35.85, 43.83)        | 22.62   |
| Western Europe | Kidney cancer                        | 4.88 (3.87, 5.75)       | 5.82 (4.58, 6.94)       | 19.26  | 13.98 (11.12, 16.63)    | 22.74 (17.01, 27.72)        | 62.66   |
| Western Europe | Bladder cancer                       | 6.32 (4.56, 8.74)       | 5.47 (3.76, 7.58)       | -13.45 | 20.13 (14.48, 27.85)    | 24.71 (16.97, 34.72)        | 22.75   |
| Western Europe | Brain and nervous system cancer      | 5.14 (4.11, 6.31)       | 6.16 (4.85, 7.32)       | 19.84  | 12.24 (9.76, 15.13)     | 19.11 (14.40, 22.13)        | 56.13   |

|                |                                      |                         |                         |        |                      |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Western Europe | Thyroid cancer                       | 5.04 (3.87, 6.01)       | 4.86 (3.90, 6.99)       | -3.57  | 11.99 (9.10, 14.09)  | 14.29 (11.56, 20.49) | 19.18  |
| Western Europe | Mesothelioma                         | 0.73 (0.54, 0.94)       | 0.47 (0.39, 0.73)       | -35.62 | 2.25 (1.63, 2.87)    | 1.98 (1.60, 3.05)    | -12.00 |
| Western Europe | Hodgkin lymphoma                     | 2.20 (1.56, 2.82)       | 1.60 (1.19, 2.15)       | -27.27 | 4.72 (3.34, 6.06)    | 3.95 (2.92, 5.19)    | -16.31 |
| Western Europe | Non-Hodgkin lymphoma                 | 8.15 (5.94, 12.44)      | 9.56 (5.44, 12.64)      | 17.30  | 22.77 (16.66, 34.91) | 36.84 (20.37, 47.02) | 61.79  |
| Western Europe | Multiple myeloma                     | 2.99 (2.12, 4.53)       | 3.17 (2.20, 4.74)       | 6.02   | 9.19 (6.50, 14.17)   | 13.23 (9.25, 19.53)  | 43.96  |
| Western Europe | Leukemia                             | 6.68 (6.30, 7.23)       | 6.23 (5.10, 6.91)       | -6.74  | 17.91 (16.80, 19.52) | 24.09 (19.34, 26.82) | 34.51  |
| Western Europe | Other neoplasms                      | 11.71 (10.12, 13.84)    | 21.30 (17.61, 24.25)    | 81.90  | 31.40 (27.47, 38.20) | 78.14 (62.62, 89.96) | 148.85 |
| Andorra        | All cancers (excl. NMSC, KS)         | 224.21 (161.45, 299.91) | 236.75 (166.37, 318.97) | 5.59   | 0.09 (0.06, 0.11)    | 0.18 (0.13, 0.23)    | 100.00 |
| Andorra        | Esophageal cancer                    | 1.74 (1.03, 2.88)       | 1.49 (0.82, 2.70)       | -14.37 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Stomach cancer                       | 7.86 (4.98, 12.05)      | 5.91 (3.62, 9.01)       | -24.81 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Liver cancer                         | 1.77 (0.94, 2.69)       | 2.00 (0.90, 3.04)       | 12.99  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Larynx cancer                        | 0.48 (0.23, 0.89)       | 0.40 (0.17, 0.84)       | -16.67 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Tracheal, bronchus and lung cancer   | 18.38 (11.45, 26.93)    | 21.03 (11.21, 31.14)    | 14.42  | 0.01 (0.00, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Andorra        | Breast cancer                        | 61.44 (38.50, 100.49)   | 63.45 (34.99, 111.29)   | 3.27   | 0.02 (0.01, 0.04)    | 0.04 (0.03, 0.08)    | 100.00 |
| Andorra        | Cervical cancer                      | 6.53 (3.67, 11.22)      | 4.31 (2.27, 7.64)       | -34.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Uterine cancer                       | 10.39 (5.45, 17.87)     | 9.67 (4.31, 17.58)      | -6.93  | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Colon and rectum cancer              | 30.40 (21.47, 41.50)    | 30.21 (20.84, 41.97)    | -0.62  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 200.00 |
| Andorra        | Lip and oral cavity cancer           | 2.61 (1.59, 3.94)       | 2.66 (1.47, 3.95)       | 1.92   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Nasopharynx cancer                   | 0.17 (0.07, 0.32)       | 0.09 (0.04, 0.19)       | -47.06 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Other pharynx cancer                 | 0.81 (0.43, 1.46)       | 0.79 (0.41, 1.40)       | -2.47  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Gallbladder and biliary tract cancer | 3.69 (1.89, 6.28)       | 2.29 (1.19, 4.17)       | -37.94 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Pancreatic cancer                    | 7.45 (5.23, 9.95)       | 8.55 (5.77, 11.67)      | 14.77  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Malignant skin melanoma              | 7.53 (3.70, 12.36)      | 8.36 (3.73, 14.53)      | 11.02  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Ovarian cancer                       | 11.47 (6.83, 17.57)     | 11.62 (6.60, 17.57)     | 1.31   | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Kidney cancer                        | 5.25 (2.91, 8.33)       | 6.01 (2.92, 9.90)       | 14.48  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Andorra        | Bladder cancer                       | 5.92 (3.09, 10.31)      | 5.49 (2.77, 9.79)       | -7.26  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Andorra        | Brain and nervous system cancer      | 4.79 (3.17, 7.15)       | 5.57 (3.48, 8.19)       | 16.28  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Thyroid cancer                       | 5.43 (2.64, 9.44)       | 6.06 (2.62, 11.43)      | 11.60  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Andorra        | Mesothelioma                         | 0.36 (0.20, 0.68)       | 0.27 (0.14, 0.48)       | -25.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Hodgkin lymphoma                     | 1.21 (0.64, 2.14)       | 1.05 (0.52, 1.81)       | -13.22 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Non-Hodgkin lymphoma                 | 7.36 (2.77, 12.10)      | 8.60 (2.38, 14.90)      | 16.85  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Andorra        | Multiple myeloma                     | 2.97 (1.61, 4.84)       | 3.04 (1.65, 4.93)       | 2.36   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Andorra        | Leukemia                             | 5.93 (3.65, 9.22)       | 5.51 (3.02, 9.03)       | -7.08  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Andorra        | Other neoplasms                      | 12.26 (8.15, 17.35)     | 22.31 (13.64, 33.15)    | 81.97  | 0.00 (0.00, 0.01)    | 0.02 (0.01, 0.02)    | 0.00   |



|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Austria | All cancers (excl. NMSC, KS)         | 306.24 (283.97, 330.20) | 285.27 (252.56, 319.66) | -6.85  | 18.37 (17.03, 19.91) | 22.33 (19.55, 24.98) | 21.56  |
| Austria | Esophageal cancer                    | 0.71 (0.61, 0.83)       | 0.83 (0.67, 1.01)       | 16.90  | 0.05 (0.04, 0.05)    | 0.07 (0.05, 0.09)    | 40.00  |
| Austria | Stomach cancer                       | 15.32 (11.54, 19.66)    | 8.64 (6.45, 11.74)      | -43.60 | 1.08 (0.81, 1.41)    | 0.82 (0.61, 1.13)    | -24.07 |
| Austria | Liver cancer                         | 2.94 (2.38, 3.73)       | 3.41 (2.62, 4.38)       | 15.99  | 0.20 (0.16, 0.26)    | 0.30 (0.22, 0.40)    | 50.00  |
| Austria | Larynx cancer                        | 0.52 (0.34, 0.76)       | 0.44 (0.27, 0.65)       | -15.38 | 0.03 (0.02, 0.04)    | 0.03 (0.02, 0.05)    | 0.00   |
| Austria | Tracheal, bronchus and lung cancer   | 14.50 (12.87, 18.49)    | 20.13 (13.72, 23.97)    | 38.83  | 0.91 (0.80, 1.16)    | 1.55 (1.07, 1.86)    | 70.33  |
| Austria | Breast cancer                        | 73.67 (60.12, 88.80)    | 70.42 (56.02, 84.84)    | -4.41  | 4.14 (3.37, 5.08)    | 5.28 (4.15, 6.42)    | 27.54  |
| Austria | Cervical cancer                      | 22.00 (16.47, 26.13)    | 10.70 (8.53, 15.27)     | -51.36 | 1.12 (0.83, 1.33)    | 0.69 (0.55, 1.01)    | -38.39 |
| Austria | Uterine cancer                       | 31.21 (21.68, 35.15)    | 22.32 (17.14, 31.47)    | -28.48 | 1.83 (1.28, 2.06)    | 1.70 (1.30, 2.42)    | -7.10  |
| Austria | Colon and rectum cancer              | 38.89 (35.51, 42.97)    | 29.49 (25.27, 34.05)    | -24.17 | 2.63 (2.38, 2.92)    | 2.67 (2.24, 3.14)    | 1.52   |
| Austria | Lip and oral cavity cancer           | 3.54 (2.94, 4.21)       | 4.00 (2.93, 5.55)       | 12.99  | 0.21 (0.17, 0.24)    | 0.30 (0.22, 0.43)    | 42.86  |
| Austria | Nasopharynx cancer                   | 0.31 (0.13, 0.59)       | 0.14 (0.08, 0.29)       | -54.84 | 0.02 (0.01, 0.03)    | 0.01 (0.01, 0.02)    | -50.00 |
| Austria | Other pharynx cancer                 | 0.78 (0.50, 1.24)       | 0.93 (0.56, 1.56)       | 19.23  | 0.04 (0.03, 0.07)    | 0.07 (0.04, 0.11)    | 75.00  |
| Austria | Gallbladder and biliary tract cancer | 7.19 (4.86, 8.83)       | 3.66 (2.78, 5.91)       | -49.10 | 0.51 (0.34, 0.64)    | 0.35 (0.25, 0.57)    | -31.37 |
| Austria | Pancreatic cancer                    | 8.71 (7.90, 9.78)       | 9.77 (8.42, 11.22)      | 12.17  | 0.60 (0.55, 0.68)    | 0.86 (0.73, 1.01)    | 43.33  |
| Austria | Malignant skin melanoma              | 8.88 (6.03, 11.47)      | 10.32 (6.74, 13.44)     | 16.22  | 0.47 (0.32, 0.62)    | 0.69 (0.43, 0.93)    | 46.81  |
| Austria | Ovarian cancer                       | 16.20 (13.82, 18.51)    | 11.97 (9.89, 15.59)     | -26.11 | 0.93 (0.80, 1.07)    | 0.90 (0.74, 1.18)    | -3.23  |
| Austria | Kidney cancer                        | 8.32 (6.07, 10.43)      | 9.29 (7.10, 12.60)      | 11.66  | 0.52 (0.37, 0.66)    | 0.76 (0.57, 1.05)    | 46.15  |
| Austria | Bladder cancer                       | 7.29 (5.14, 9.96)       | 6.31 (4.27, 8.97)       | -13.44 | 0.50 (0.35, 0.70)    | 0.57 (0.38, 0.84)    | 14.00  |
| Austria | Brain and nervous system cancer      | 5.12 (4.10, 6.66)       | 6.47 (4.64, 7.95)       | 26.37  | 0.25 (0.20, 0.33)    | 0.40 (0.27, 0.49)    | 60.00  |
| Austria | Thyroid cancer                       | 5.92 (4.13, 7.53)       | 4.57 (3.32, 7.46)       | -22.80 | 0.30 (0.20, 0.38)    | 0.29 (0.21, 0.48)    | -3.33  |
| Austria | Mesothelioma                         | 0.93 (0.60, 1.14)       | 0.46 (0.33, 0.91)       | -50.54 | 0.06 (0.04, 0.08)    | 0.04 (0.03, 0.08)    | -33.33 |
| Austria | Hodgkin lymphoma                     | 2.34 (1.15, 3.01)       | 1.03 (0.69, 2.10)       | -55.98 | 0.11 (0.06, 0.14)    | 0.06 (0.04, 0.12)    | -45.45 |
| Austria | Non-Hodgkin lymphoma                 | 9.08 (6.61, 18.38)      | 14.44 (5.75, 19.53)     | 59.03  | 0.56 (0.41, 1.11)    | 1.15 (0.46, 1.58)    | 105.36 |
| Austria | Multiple myeloma                     | 3.05 (1.95, 4.77)       | 3.51 (2.09, 5.68)       | 15.08  | 0.20 (0.13, 0.32)    | 0.29 (0.17, 0.48)    | 45.00  |
| Austria | Leukemia                             | 6.11 (5.37, 6.95)       | 6.37 (4.93, 7.63)       | 4.26   | 0.35 (0.30, 0.41)    | 0.51 (0.38, 0.64)    | 45.71  |
| Austria | Other neoplasms                      | 12.71 (10.94, 15.45)    | 25.69 (19.32, 32.13)    | 102.12 | 0.73 (0.61, 0.92)    | 1.97 (1.36, 2.60)    | 169.86 |
| Belgium | All cancers (excl. NMSC, KS)         | 357.91 (320.34, 380.12) | 342.69 (296.97, 386.45) | -4.25  | 26.80 (23.99, 28.69) | 33.11 (28.68, 37.55) | 23.54  |
| Belgium | Esophageal cancer                    | 1.80 (1.55, 2.09)       | 2.29 (1.86, 2.78)       | 27.22  | 0.15 (0.13, 0.18)    | 0.24 (0.20, 0.30)    | 60.00  |
| Belgium | Stomach cancer                       | 11.32 (8.30, 14.94)     | 6.59 (4.84, 9.10)       | -41.78 | 1.00 (0.72, 1.35)    | 0.82 (0.58, 1.18)    | -18.00 |
| Belgium | Liver cancer                         | 1.94 (1.54, 2.51)       | 2.43 (1.76, 3.18)       | 25.26  | 0.17 (0.13, 0.22)    | 0.27 (0.19, 0.37)    | 58.82  |
| Belgium | Larynx cancer                        | 1.49 (0.96, 2.10)       | 1.23 (0.79, 1.81)       | -17.45 | 0.10 (0.07, 0.15)    | 0.11 (0.07, 0.17)    | 10.00  |
| Belgium | Tracheal, bronchus and lung cancer   | 16.36 (14.67, 20.46)    | 23.82 (15.12, 28.82)    | 45.60  | 1.24 (1.10, 1.55)    | 2.25 (1.43, 2.73)    | 81.45  |
| Belgium | Breast cancer                        | 131.79 (100.74, 147.76) | 124.84 (98.58, 154.91)  | -5.27  | 9.20 (6.95, 10.43)   | 11.25 (8.76, 13.96)  | 22.28  |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Belgium | Cervical cancer                      | 15.91 (11.23, 18.98)    | 9.26 (7.33, 12.06)      | -41.80 | 1.06 (0.73, 1.29) | 0.73 (0.58, 0.96) | -31.13 |
| Belgium | Uterine cancer                       | 14.38 (11.28, 18.28)    | 16.23 (12.26, 21.19)    | 12.87  | 1.07 (0.85, 1.35) | 1.57 (1.19, 2.07) | 46.73  |
| Belgium | Colon and rectum cancer              | 57.09 (51.75, 63.65)    | 43.19 (36.68, 50.72)    | -24.35 | 4.87 (4.35, 5.52) | 4.95 (4.13, 6.02) | 1.64   |
| Belgium | Lip and oral cavity cancer           | 3.14 (2.40, 3.99)       | 3.53 (2.63, 4.59)       | 12.42  | 0.23 (0.17, 0.29) | 0.33 (0.24, 0.44) | 43.48  |
| Belgium | Nasopharynx cancer                   | 0.41 (0.15, 0.67)       | 0.18 (0.09, 0.36)       | -56.10 | 0.03 (0.01, 0.04) | 0.02 (0.01, 0.03) | -33.33 |
| Belgium | Other pharynx cancer                 | 0.99 (0.61, 1.54)       | 1.19 (0.70, 1.98)       | 20.20  | 0.07 (0.04, 0.10) | 0.10 (0.06, 0.17) | 42.86  |
| Belgium | Gallbladder and biliary tract cancer | 4.95 (2.62, 6.36)       | 2.19 (1.59, 3.38)       | -55.76 | 0.45 (0.23, 0.59) | 0.27 (0.19, 0.44) | -40.00 |
| Belgium | Pancreatic cancer                    | 7.51 (6.79, 8.44)       | 7.42 (6.24, 8.75)       | -1.20  | 0.66 (0.59, 0.75) | 0.83 (0.69, 0.99) | 25.76  |
| Belgium | Malignant skin melanoma              | 10.40 (7.31, 14.02)     | 13.51 (8.36, 17.64)     | 29.90  | 0.68 (0.47, 0.91) | 1.08 (0.66, 1.43) | 58.82  |
| Belgium | Ovarian cancer                       | 17.33 (14.14, 19.71)    | 12.59 (10.44, 15.77)    | -27.35 | 1.25 (1.02, 1.44) | 1.19 (0.97, 1.54) | -4.80  |
| Belgium | Kidney cancer                        | 6.15 (4.82, 7.73)       | 7.47 (5.71, 9.74)       | 21.46  | 0.48 (0.37, 0.61) | 0.76 (0.56, 1.00) | 58.33  |
| Belgium | Bladder cancer                       | 9.10 (5.66, 12.09)      | 7.33 (5.15, 10.94)      | -19.45 | 0.78 (0.48, 1.04) | 0.86 (0.59, 1.32) | 10.26  |
| Belgium | Brain and nervous system cancer      | 7.18 (4.68, 8.57)       | 5.81 (4.60, 8.55)       | -19.08 | 0.47 (0.30, 0.57) | 0.45 (0.35, 0.68) | -4.26  |
| Belgium | Thyroid cancer                       | 5.32 (3.61, 6.62)       | 4.46 (3.31, 6.28)       | -16.17 | 0.36 (0.23, 0.46) | 0.34 (0.25, 0.50) | -5.56  |
| Belgium | Mesothelioma                         | 0.51 (0.40, 0.73)       | 0.44 (0.28, 0.59)       | -13.73 | 0.04 (0.03, 0.06) | 0.05 (0.03, 0.06) | 25.00  |
| Belgium | Hodgkin lymphoma                     | 1.92 (1.34, 2.76)       | 1.77 (1.15, 2.52)       | -7.81  | 0.11 (0.08, 0.15) | 0.11 (0.07, 0.15) | 0.00   |
| Belgium | Non-Hodgkin lymphoma                 | 7.70 (4.94, 13.94)      | 10.11 (4.75, 13.68)     | 31.30  | 0.58 (0.37, 1.04) | 1.00 (0.47, 1.39) | 72.41  |
| Belgium | Multiple myeloma                     | 3.23 (2.05, 5.61)       | 3.78 (2.28, 6.22)       | 17.03  | 0.27 (0.16, 0.47) | 0.41 (0.25, 0.67) | 51.85  |
| Belgium | Leukemia                             | 8.93 (7.64, 10.18)      | 7.75 (6.29, 9.20)       | -13.21 | 0.67 (0.56, 0.77) | 0.75 (0.60, 0.93) | 11.94  |
| Belgium | Other neoplasms                      | 11.07 (8.92, 14.67)     | 23.27 (16.61, 30.37)    | 110.21 | 0.82 (0.64, 1.15) | 2.36 (1.59, 3.34) | 187.80 |
| Cyprus  | All cancers (excl. NMSC, KS)         | 201.20 (178.27, 249.12) | 261.70 (220.32, 303.44) | 30.07  | 0.70 (0.62, 0.87) | 1.60 (1.36, 1.85) | 128.57 |
| Cyprus  | Esophageal cancer                    | 0.13 (0.11, 0.17)       | 0.15 (0.12, 0.19)       | 15.38  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cyprus  | Stomach cancer                       | 7.52 (4.29, 10.49)      | 6.10 (4.28, 9.19)       | -18.88 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Cyprus  | Liver cancer                         | 2.64 (1.93, 3.67)       | 2.16 (1.58, 2.92)       | -18.18 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Cyprus  | Larynx cancer                        | 0.12 (0.07, 0.17)       | 0.09 (0.06, 0.13)       | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cyprus  | Tracheal, bronchus and lung cancer   | 7.96 (6.57, 11.12)      | 10.11 (7.72, 12.40)     | 27.01  | 0.03 (0.02, 0.04) | 0.06 (0.05, 0.08) | 100.00 |
| Cyprus  | Breast cancer                        | 78.37 (63.58, 116.81)   | 116.37 (81.79, 140.07)  | 48.49  | 0.27 (0.22, 0.40) | 0.70 (0.49, 0.83) | 159.26 |
| Cyprus  | Cervical cancer                      | 8.00 (5.83, 11.48)      | 5.97 (4.48, 7.79)       | -25.37 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.05) | 33.33  |
| Cyprus  | Uterine cancer                       | 6.26 (4.00, 14.10)      | 12.79 (8.04, 17.51)     | 104.31 | 0.02 (0.01, 0.05) | 0.08 (0.05, 0.11) | 300.00 |
| Cyprus  | Colon and rectum cancer              | 24.61 (20.84, 29.26)    | 29.60 (24.87, 34.99)    | 20.28  | 0.09 (0.07, 0.11) | 0.20 (0.16, 0.23) | 122.22 |
| Cyprus  | Lip and oral cavity cancer           | 0.75 (0.38, 1.04)       | 0.85 (0.61, 1.17)       | 13.33  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Cyprus  | Nasopharynx cancer                   | 0.05 (0.02, 0.10)       | 0.02 (0.01, 0.05)       | -60.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cyprus  | Other pharynx cancer                 | 0.07 (0.04, 0.13)       | 0.07 (0.04, 0.13)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cyprus  | Gallbladder and biliary tract cancer | 2.60 (1.69, 4.83)       | 2.38 (1.55, 3.31)       | -8.46  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00 |

|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Cyprus  | Pancreatic cancer                    | 2.97 (2.45, 3.63)       | 5.08 (4.23, 6.06)       | 71.04  | 0.01 (0.01, 0.01)    | 0.03 (0.03, 0.04)    | 200.00 |
| Cyprus  | Malignant skin melanoma              | 7.74 (5.73, 12.98)      | 9.68 (5.96, 13.60)      | 25.06  | 0.03 (0.02, 0.04)    | 0.06 (0.04, 0.08)    | 100.00 |
| Cyprus  | Ovarian cancer                       | 8.75 (7.10, 10.69)      | 9.92 (8.02, 12.18)      | 13.37  | 0.03 (0.02, 0.04)    | 0.06 (0.05, 0.07)    | 100.00 |
| Cyprus  | Kidney cancer                        | 2.26 (1.60, 3.03)       | 2.81 (2.08, 3.69)       | 24.34  | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Cyprus  | Bladder cancer                       | 2.92 (1.96, 4.32)       | 2.76 (1.82, 4.37)       | -5.48  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Cyprus  | Brain and nervous system cancer      | 4.53 (3.06, 5.74)       | 3.46 (2.65, 5.03)       | -23.62 | 0.02 (0.01, 0.02)    | 0.02 (0.02, 0.03)    | 0.00   |
| Cyprus  | Thyroid cancer                       | 3.30 (2.41, 4.60)       | 3.69 (2.59, 5.37)       | 11.82  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Cyprus  | Mesothelioma                         | 0.40 (0.27, 0.59)       | 0.21 (0.15, 0.36)       | -47.50 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Cyprus  | Hodgkin lymphoma                     | 0.77 (0.45, 1.73)       | 0.79 (0.49, 1.40)       | 2.60   | 0.00 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | 0.00   |
| Cyprus  | Non-Hodgkin lymphoma                 | 6.69 (4.09, 11.21)      | 7.99 (4.30, 12.15)      | 19.43  | 0.02 (0.01, 0.04)    | 0.05 (0.03, 0.08)    | 150.00 |
| Cyprus  | Multiple myeloma                     | 2.77 (1.69, 4.67)       | 2.92 (1.81, 4.56)       | 5.42   | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Cyprus  | Leukemia                             | 6.03 (4.88, 7.38)       | 5.01 (3.96, 6.25)       | -16.92 | 0.02 (0.02, 0.03)    | 0.03 (0.03, 0.04)    | 50.00  |
| Cyprus  | Other neoplasms                      | 13.00 (9.40, 16.30)     | 20.70 (16.09, 26.88)    | 59.23  | 0.05 (0.03, 0.06)    | 0.12 (0.09, 0.16)    | 140.00 |
| Denmark | All cancers (excl. NMSC, KS)         | 309.48 (280.20, 332.39) | 303.23 (268.88, 337.83) | -2.02  | 11.45 (10.45, 12.44) | 14.04 (12.33, 15.56) | 22.62  |
| Denmark | Esophageal cancer                    | 2.43 (2.16, 2.79)       | 1.89 (1.57, 2.25)       | -22.22 | 0.10 (0.09, 0.11)    | 0.10 (0.08, 0.11)    | 0.00   |
| Denmark | Stomach cancer                       | 7.22 (5.33, 9.25)       | 4.32 (3.08, 5.94)       | -40.17 | 0.30 (0.22, 0.40)    | 0.22 (0.16, 0.31)    | -26.67 |
| Denmark | Liver cancer                         | 2.45 (2.06, 3.17)       | 2.71 (1.88, 3.47)       | 10.61  | 0.10 (0.08, 0.13)    | 0.14 (0.09, 0.18)    | 40.00  |
| Denmark | Larynx cancer                        | 1.28 (0.85, 1.78)       | 0.95 (0.61, 1.42)       | -25.78 | 0.05 (0.03, 0.06)    | 0.04 (0.03, 0.06)    | -20.00 |
| Denmark | Tracheal, bronchus and lung cancer   | 32.68 (27.09, 36.03)    | 37.60 (28.45, 43.52)    | 15.06  | 1.21 (1.01, 1.35)    | 1.80 (1.31, 2.10)    | 48.76  |
| Denmark | Breast cancer                        | 97.21 (70.59, 109.00)   | 83.53 (66.25, 103.75)   | -14.07 | 3.42 (2.46, 3.86)    | 3.66 (2.89, 4.47)    | 7.02   |
| Denmark | Cervical cancer                      | 16.93 (13.41, 19.16)    | 7.03 (5.49, 9.12)       | -58.48 | 0.54 (0.42, 0.61)    | 0.27 (0.21, 0.35)    | -50.00 |
| Denmark | Uterine cancer                       | 13.07 (10.88, 15.48)    | 12.03 (9.28, 15.31)     | -7.96  | 0.48 (0.40, 0.56)    | 0.57 (0.44, 0.72)    | 18.75  |
| Denmark | Colon and rectum cancer              | 43.06 (40.22, 47.98)    | 46.21 (39.88, 52.78)    | 7.32   | 1.79 (1.66, 2.00)    | 2.34 (2.01, 2.71)    | 30.73  |
| Denmark | Lip and oral cavity cancer           | 3.93 (3.12, 4.83)       | 5.19 (3.89, 6.82)       | 32.06  | 0.15 (0.12, 0.19)    | 0.25 (0.19, 0.34)    | 66.67  |
| Denmark | Nasopharynx cancer                   | 0.56 (0.23, 0.89)       | 0.21 (0.11, 0.47)       | -62.50 | 0.02 (0.01, 0.03)    | 0.01 (0.00, 0.02)    | -50.00 |
| Denmark | Other pharynx cancer                 | 0.97 (0.68, 1.36)       | 1.11 (0.67, 1.85)       | 14.43  | 0.04 (0.02, 0.05)    | 0.05 (0.03, 0.08)    | 25.00  |
| Denmark | Gallbladder and biliary tract cancer | 4.20 (2.97, 5.42)       | 2.48 (1.87, 3.65)       | -40.95 | 0.18 (0.13, 0.24)    | 0.13 (0.10, 0.19)    | -27.78 |
| Denmark | Pancreatic cancer                    | 7.85 (7.19, 8.77)       | 8.37 (7.21, 9.62)       | 6.62   | 0.33 (0.30, 0.37)    | 0.42 (0.36, 0.49)    | 27.27  |
| Denmark | Malignant skin melanoma              | 15.14 (9.71, 18.81)     | 15.12 (10.98, 21.96)    | -0.13  | 0.51 (0.32, 0.64)    | 0.60 (0.43, 0.86)    | 17.65  |
| Denmark | Ovarian cancer                       | 9.75 (8.75, 11.17)      | 10.68 (8.87, 12.54)     | 9.54   | 0.34 (0.31, 0.39)    | 0.48 (0.40, 0.57)    | 41.18  |
| Denmark | Kidney cancer                        | 3.92 (3.17, 5.09)       | 4.73 (3.67, 6.13)       | 20.66  | 0.16 (0.13, 0.21)    | 0.23 (0.18, 0.30)    | 43.75  |
| Denmark | Bladder cancer                       | 9.40 (7.03, 13.62)      | 8.71 (5.88, 12.21)      | -7.34  | 0.39 (0.29, 0.56)    | 0.44 (0.29, 0.62)    | 12.82  |
| Denmark | Brain and nervous system cancer      | 8.73 (6.31, 9.98)       | 11.15 (8.62, 13.54)     | 27.72  | 0.28 (0.21, 0.33)    | 0.46 (0.34, 0.56)    | 64.29  |
| Denmark | Thyroid cancer                       | 2.27 (1.69, 2.87)       | 2.54 (1.84, 3.46)       | 11.89  | 0.07 (0.06, 0.09)    | 0.10 (0.07, 0.13)    | 42.86  |

|         |                                      |                         |                         |        |                         |                         |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Denmark | Mesothelioma                         | 0.54 (0.33, 0.73)       | 0.37 (0.27, 0.53)       | -31.48 | 0.02 (0.01, 0.03)       | 0.02 (0.01, 0.03)       | 0.00   |
| Denmark | Hodgkin lymphoma                     | 1.52 (1.01, 2.00)       | 1.13 (0.74, 1.71)       | -25.66 | 0.04 (0.03, 0.06)       | 0.04 (0.02, 0.05)       | 0.00   |
| Denmark | Non-Hodgkin lymphoma                 | 7.70 (4.71, 12.48)      | 8.79 (4.87, 13.65)      | 14.16  | 0.29 (0.18, 0.48)       | 0.41 (0.22, 0.62)       | 41.38  |
| Denmark | Multiple myeloma                     | 2.98 (1.92, 4.76)       | 3.33 (2.12, 5.39)       | 11.74  | 0.12 (0.08, 0.20)       | 0.16 (0.10, 0.26)       | 33.33  |
| Denmark | Leukemia                             | 7.87 (7.14, 8.93)       | 6.69 (5.52, 7.87)       | -14.99 | 0.29 (0.26, 0.33)       | 0.30 (0.25, 0.36)       | 3.45   |
| Denmark | Other neoplasms                      | 5.81 (4.60, 7.51)       | 16.39 (11.80, 21.52)    | 182.10 | 0.23 (0.18, 0.32)       | 0.81 (0.55, 1.13)       | 252.17 |
| Finland | All cancers (excl. NMSC, KS)         | 237.06 (221.13, 266.81) | 258.43 (215.52, 287.64) | 9.01   | 8.51 (7.94, 9.63)       | 12.69 (10.59, 14.11)    | 49.12  |
| Finland | Esophageal cancer                    | 2.22 (1.97, 2.53)       | 1.36 (1.12, 1.65)       | -38.74 | 0.09 (0.08, 0.10)       | 0.08 (0.07, 0.10)       | -11.11 |
| Finland | Stomach cancer                       | 12.42 (9.40, 16.48)     | 7.01 (5.22, 9.40)       | -43.56 | 0.49 (0.37, 0.66)       | 0.41 (0.30, 0.57)       | -16.33 |
| Finland | Liver cancer                         | 2.53 (2.15, 3.13)       | 2.81 (1.80, 3.66)       | 11.07  | 0.10 (0.09, 0.13)       | 0.17 (0.10, 0.23)       | 70.00  |
| Finland | Larynx cancer                        | 0.29 (0.19, 0.41)       | 0.21 (0.13, 0.31)       | -27.59 | 0.01 (0.01, 0.01)       | 0.01 (0.01, 0.01)       | 0.00   |
| Finland | Tracheal, bronchus and lung cancer   | 11.57 (10.45, 14.65)    | 14.67 (9.58, 17.74)     | 26.79  | 0.44 (0.39, 0.56)       | 0.79 (0.51, 0.96)       | 79.55  |
| Finland | Breast cancer                        | 80.16 (70.29, 104.67)   | 92.47 (66.04, 108.72)   | 15.36  | 2.68 (2.37, 3.55)       | 4.15 (2.90, 4.90)       | 54.85  |
| Finland | Cervical cancer                      | 6.63 (4.61, 7.83)       | 3.19 (2.51, 4.01)       | -51.89 | 0.23 (0.15, 0.27)       | 0.13 (0.10, 0.17)       | -43.48 |
| Finland | Uterine cancer                       | 11.51 (7.98, 13.57)     | 15.65 (10.27, 19.90)    | 35.97  | 0.41 (0.29, 0.48)       | 0.79 (0.50, 1.00)       | 92.68  |
| Finland | Colon and rectum cancer              | 26.53 (24.67, 29.73)    | 30.76 (26.39, 35.24)    | 15.94  | 1.03 (0.96, 1.16)       | 1.74 (1.47, 2.04)       | 68.93  |
| Finland | Lip and oral cavity cancer           | 3.08 (2.51, 3.76)       | 3.67 (2.74, 4.69)       | 19.16  | 0.12 (0.10, 0.15)       | 0.20 (0.14, 0.27)       | 66.67  |
| Finland | Nasopharynx cancer                   | 0.43 (0.17, 0.70)       | 0.14 (0.07, 0.35)       | -67.44 | 0.01 (0.01, 0.02)       | 0.01 (0.00, 0.02)       | 0.00   |
| Finland | Other pharynx cancer                 | 0.56 (0.39, 0.76)       | 0.49 (0.32, 0.72)       | -12.50 | 0.02 (0.01, 0.03)       | 0.02 (0.02, 0.03)       | 0.00   |
| Finland | Gallbladder and biliary tract cancer | 5.50 (4.09, 7.29)       | 2.98 (2.13, 4.12)       | -45.82 | 0.22 (0.17, 0.30)       | 0.18 (0.13, 0.25)       | -18.18 |
| Finland | Pancreatic cancer                    | 9.68 (8.95, 10.89)      | 9.24 (7.82, 10.58)      | -4.55  | 0.39 (0.36, 0.44)       | 0.54 (0.45, 0.63)       | 38.46  |
| Finland | Malignant skin melanoma              | 7.89 (5.38, 10.69)      | 9.24 (6.49, 12.53)      | 17.11  | 0.26 (0.18, 0.36)       | 0.40 (0.27, 0.55)       | 53.85  |
| Finland | Ovarian cancer                       | 11.34 (10.01, 12.66)    | 10.50 (8.61, 12.28)     | -7.41  | 0.39 (0.35, 0.44)       | 0.50 (0.40, 0.58)       | 28.21  |
| Finland | Kidney cancer                        | 4.76 (3.84, 6.44)       | 5.74 (4.14, 7.46)       | 20.59  | 0.18 (0.15, 0.25)       | 0.31 (0.22, 0.41)       | 72.22  |
| Finland | Bladder cancer                       | 4.11 (2.89, 5.80)       | 3.12 (1.99, 4.42)       | -24.09 | 0.17 (0.12, 0.24)       | 0.19 (0.12, 0.26)       | 11.76  |
| Finland | Brain and nervous system cancer      | 4.87 (3.97, 6.14)       | 8.19 (5.88, 9.98)       | 68.17  | 0.15 (0.12, 0.19)       | 0.33 (0.23, 0.41)       | 120.00 |
| Finland | Thyroid cancer                       | 4.19 (3.35, 5.55)       | 4.73 (3.22, 6.28)       | 12.89  | 0.13 (0.11, 0.18)       | 0.19 (0.12, 0.25)       | 46.15  |
| Finland | Mesothelioma                         | 0.34 (0.26, 0.62)       | 0.33 (0.22, 0.44)       | -2.94  | 0.01 (0.01, 0.02)       | 0.02 (0.01, 0.02)       | 100.00 |
| Finland | Hodgkin lymphoma                     | 1.51 (0.95, 2.03)       | 1.11 (0.76, 1.73)       | -26.49 | 0.04 (0.03, 0.06)       | 0.03 (0.02, 0.05)       | -25.00 |
| Finland | Non-Hodgkin lymphoma                 | 9.60 (6.07, 16.80)      | 10.06 (4.49, 14.83)     | 4.79   | 0.36 (0.23, 0.64)       | 0.51 (0.22, 0.74)       | 41.67  |
| Finland | Multiple myeloma                     | 3.35 (2.10, 5.43)       | 3.26 (2.04, 5.29)       | -2.69  | 0.13 (0.08, 0.21)       | 0.18 (0.11, 0.30)       | 38.46  |
| Finland | Leukemia                             | 6.40 (5.72, 7.25)       | 6.13 (4.88, 7.29)       | -4.22  | 0.21 (0.19, 0.24)       | 0.29 (0.23, 0.35)       | 38.10  |
| Finland | Other neoplasms                      | 5.58 (4.44, 6.84)       | 11.38 (7.87, 14.99)     | 103.94 | 0.21 (0.16, 0.26)       | 0.52 (0.34, 0.70)       | 147.62 |
| France  | All cancers (excl. NMSC, KS)         | 273.91 (254.61, 292.15) | 288.74 (257.05, 316.01) | 5.41   | 109.31 (101.65, 117.56) | 165.75 (145.23, 182.68) | 51.63  |

|         |                                      |                         |                         |        |                         |                         |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| France  | Esophageal cancer                    | 1.67 (1.46, 1.93)       | 1.59 (1.34, 1.94)       | -4.79  | 0.73 (0.64, 0.85)       | 1.00 (0.82, 1.25)       | 36.99  |
| France  | Stomach cancer                       | 8.68 (6.39, 11.51)      | 5.53 (4.00, 7.46)       | -36.29 | 4.26 (3.03, 5.71)       | 4.17 (2.93, 5.89)       | -2.11  |
| France  | Liver cancer                         | 2.52 (2.10, 3.03)       | 3.08 (2.07, 3.99)       | 22.22  | 1.13 (0.92, 1.39)       | 2.14 (1.34, 3.05)       | 89.38  |
| France  | Larynx cancer                        | 0.84 (0.54, 1.19)       | 0.71 (0.45, 1.02)       | -15.48 | 0.31 (0.20, 0.44)       | 0.37 (0.23, 0.55)       | 19.35  |
| France  | Tracheal, bronchus and lung cancer   | 8.33 (7.48, 10.59)      | 15.05 (8.06, 18.79)     | 80.67  | 3.42 (3.06, 4.29)       | 8.49 (4.44, 10.72)      | 148.25 |
| France  | Breast cancer                        | 86.83 (72.57, 100.82)   | 95.14 (75.10, 112.83)   | 9.57   | 32.42 (27.15, 38.29)    | 50.70 (38.85, 60.15)    | 56.38  |
| France  | Cervical cancer                      | 13.98 (10.95, 16.35)    | 9.42 (7.52, 11.64)      | -32.62 | 4.94 (3.87, 5.74)       | 4.33 (3.47, 5.29)       | -12.35 |
| France  | Uterine cancer                       | 24.06 (17.31, 29.68)    | 20.93 (15.58, 27.14)    | -13.01 | 9.36 (6.87, 11.54)      | 11.75 (8.66, 15.29)     | 25.53  |
| France  | Colon and rectum cancer              | 36.56 (33.62, 40.05)    | 32.94 (28.13, 38.50)    | -9.90  | 16.64 (15.12, 18.51)    | 23.31 (18.96, 28.75)    | 40.08  |
| France  | Lip and oral cavity cancer           | 3.57 (2.79, 4.47)       | 3.81 (2.83, 4.94)       | 6.72   | 1.42 (1.10, 1.83)       | 2.14 (1.55, 2.84)       | 50.70  |
| France  | Nasopharynx cancer                   | 0.45 (0.20, 0.85)       | 0.23 (0.12, 0.60)       | -48.89 | 0.16 (0.07, 0.31)       | 0.11 (0.06, 0.29)       | -31.25 |
| France  | Other pharynx cancer                 | 1.25 (0.78, 1.96)       | 1.33 (0.81, 2.09)       | 6.40   | 0.46 (0.29, 0.69)       | 0.67 (0.42, 1.06)       | 45.65  |
| France  | Gallbladder and biliary tract cancer | 4.29 (2.82, 5.42)       | 2.35 (1.68, 3.86)       | -45.22 | 2.07 (1.35, 2.64)       | 1.78 (1.19, 2.91)       | -14.01 |
| France  | Pancreatic cancer                    | 5.53 (5.06, 6.09)       | 7.09 (6.04, 8.13)       | 28.21  | 2.58 (2.34, 2.87)       | 4.98 (4.11, 5.93)       | 93.02  |
| France  | Malignant skin melanoma              | 10.26 (6.87, 13.93)     | 12.70 (7.06, 16.36)     | 23.78  | 3.69 (2.42, 4.99)       | 6.06 (3.34, 7.93)       | 64.23  |
| France  | Ovarian cancer                       | 10.35 (9.13, 11.67)     | 9.83 (8.16, 11.69)      | -5.02  | 3.91 (3.46, 4.45)       | 5.44 (4.35, 6.70)       | 39.13  |
| France  | Kidney cancer                        | 4.72 (3.37, 5.92)       | 5.40 (4.00, 6.95)       | 14.41  | 1.91 (1.36, 2.41)       | 3.20 (2.18, 4.44)       | 67.54  |
| France  | Bladder cancer                       | 4.86 (3.36, 6.67)       | 3.93 (2.58, 5.53)       | -19.14 | 2.31 (1.57, 3.24)       | 2.80 (1.77, 4.07)       | 21.21  |
| France  | Brain and nervous system cancer      | 3.74 (2.94, 4.72)       | 5.07 (3.92, 6.30)       | 35.56  | 1.32 (1.03, 1.64)       | 2.36 (1.69, 3.01)       | 78.79  |
| France  | Thyroid cancer                       | 6.24 (4.19, 7.67)       | 5.15 (3.72, 8.53)       | -17.47 | 2.15 (1.43, 2.62)       | 2.26 (1.62, 3.71)       | 5.12   |
| France  | Mesothelioma                         | 1.02 (0.61, 1.19)       | 0.52 (0.38, 0.82)       | -49.02 | 0.47 (0.27, 0.56)       | 0.33 (0.24, 0.55)       | -29.79 |
| France  | Hodgkin lymphoma                     | 2.35 (1.54, 3.36)       | 2.00 (1.25, 2.92)       | -14.89 | 0.73 (0.49, 1.06)       | 0.73 (0.47, 1.01)       | 0.00   |
| France  | Non-Hodgkin lymphoma                 | 9.16 (5.63, 14.21)      | 10.85 (5.48, 15.45)     | 18.45  | 3.74 (2.25, 6.01)       | 6.53 (3.05, 9.23)       | 74.60  |
| France  | Multiple myeloma                     | 2.99 (1.89, 4.86)       | 3.13 (1.96, 5.07)       | 4.68   | 1.35 (0.82, 2.27)       | 2.03 (1.22, 3.34)       | 50.37  |
| France  | Leukemia                             | 6.32 (5.62, 7.08)       | 5.59 (4.50, 6.67)       | -11.55 | 2.53 (2.21, 2.90)       | 3.43 (2.61, 4.31)       | 35.57  |
| France  | Other neoplasms                      | 13.33 (10.73, 16.83)    | 25.37 (19.95, 32.12)    | 90.32  | 5.29 (4.15, 7.00)       | 14.65 (10.59, 20.44)    | 176.94 |
| Germany | All cancers (excl. NMSC, KS)         | 275.01 (257.69, 300.77) | 250.92 (227.01, 268.25) | -8.76  | 175.18 (164.00, 192.99) | 201.57 (178.91, 215.71) | 15.06  |
| Germany | Esophageal cancer                    | 1.14 (0.99, 1.31)       | 1.40 (1.18, 1.63)       | 22.81  | 0.79 (0.69, 0.93)       | 1.20 (1.01, 1.43)       | 51.90  |
| Germany | Stomach cancer                       | 14.61 (11.05, 18.76)    | 7.72 (5.77, 10.34)      | -47.16 | 10.74 (8.06, 14.15)     | 7.55 (5.48, 10.35)      | -29.70 |
| Germany | Liver cancer                         | 1.50 (1.20, 2.51)       | 2.58 (1.58, 3.27)       | 72.00  | 1.07 (0.85, 1.85)       | 2.46 (1.46, 3.31)       | 129.91 |
| Germany | Larynx cancer                        | 0.63 (0.42, 0.90)       | 0.51 (0.33, 0.73)       | -19.05 | 0.38 (0.26, 0.55)       | 0.37 (0.24, 0.54)       | -2.63  |
| Germany | Tracheal, bronchus and lung cancer   | 14.06 (12.63, 18.27)    | 19.47 (12.25, 22.97)    | 38.48  | 9.25 (8.26, 12.14)      | 15.64 (9.67, 18.58)     | 69.08  |
| Germany | Breast cancer                        | 80.80 (66.39, 98.28)    | 77.18 (58.64, 88.16)    | -4.48  | 47.98 (39.64, 59.13)    | 57.95 (42.71, 66.34)    | 20.78  |
| Germany | Cervical cancer                      | 15.37 (11.93, 17.79)    | 6.76 (5.57, 8.96)       | -56.02 | 8.32 (6.28, 9.73)       | 4.27 (3.49, 5.70)       | -48.68 |

|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Germany | Uterine cancer                       | 10.95 (8.80, 15.64)     | 11.80 (9.41, 15.83)     | 7.76   | 7.07 (5.67, 9.97)    | 9.58 (7.53, 12.71)   | 35.50  |
| Germany | Colon and rectum cancer              | 40.82 (37.54, 44.97)    | 29.39 (25.76, 33.02)    | -28.00 | 29.54 (26.88, 32.84) | 28.07 (24.40, 32.43) | -4.98  |
| Germany | Lip and oral cavity cancer           | 2.26 (1.76, 2.90)       | 2.75 (2.07, 3.56)       | 21.68  | 1.42 (1.09, 1.84)    | 2.10 (1.55, 2.75)    | 47.89  |
| Germany | Nasopharynx cancer                   | 0.50 (0.17, 0.78)       | 0.14 (0.08, 0.35)       | -72.00 | 0.29 (0.09, 0.44)    | 0.10 (0.05, 0.23)    | -65.52 |
| Germany | Other pharynx cancer                 | 1.01 (0.55, 1.58)       | 1.24 (0.75, 2.02)       | 22.77  | 0.60 (0.33, 0.92)    | 0.88 (0.54, 1.39)    | 46.67  |
| Germany | Gallbladder and biliary tract cancer | 7.32 (5.20, 9.30)       | 3.41 (2.59, 5.57)       | -53.42 | 5.57 (3.85, 7.03)    | 3.40 (2.51, 5.63)    | -38.96 |
| Germany | Pancreatic cancer                    | 8.25 (7.57, 9.06)       | 8.94 (7.82, 10.08)      | 8.36   | 6.08 (5.50, 6.70)    | 8.48 (7.37, 9.75)    | 39.47  |
| Germany | Malignant skin melanoma              | 8.88 (5.98, 11.93)      | 9.28 (6.49, 13.24)      | 4.50   | 4.92 (3.26, 6.63)    | 6.22 (4.12, 8.54)    | 26.42  |
| Germany | Ovarian cancer                       | 14.60 (12.22, 16.44)    | 10.70 (9.15, 12.49)     | -26.71 | 8.96 (7.64, 10.15)   | 8.40 (7.04, 9.81)    | -6.25  |
| Germany | Kidney cancer                        | 5.50 (4.43, 7.15)       | 6.94 (5.25, 8.89)       | 26.18  | 3.67 (2.91, 4.81)    | 5.90 (4.23, 7.84)    | 60.76  |
| Germany | Bladder cancer                       | 6.20 (4.26, 8.68)       | 4.89 (3.47, 7.04)       | -21.13 | 4.56 (3.07, 6.43)    | 4.67 (3.28, 6.82)    | 2.41   |
| Germany | Brain and nervous system cancer      | 5.19 (3.93, 6.43)       | 5.81 (4.36, 6.98)       | 11.95  | 2.66 (2.05, 3.33)    | 3.69 (2.60, 4.45)    | 38.72  |
| Germany | Thyroid cancer                       | 4.29 (3.30, 5.53)       | 4.01 (3.00, 6.39)       | -6.53  | 2.29 (1.75, 2.95)    | 2.45 (1.83, 3.90)    | 6.99   |
| Germany | Mesothelioma                         | 0.36 (0.29, 0.61)       | 0.34 (0.22, 0.44)       | -5.56  | 0.24 (0.20, 0.43)    | 0.31 (0.18, 0.39)    | 29.17  |
| Germany | Hodgkin lymphoma                     | 2.26 (1.44, 3.10)       | 1.01 (0.70, 1.78)       | -55.31 | 1.05 (0.66, 1.44)    | 0.52 (0.37, 0.91)    | -50.48 |
| Germany | Non-Hodgkin lymphoma                 | 7.64 (4.85, 13.27)      | 8.03 (3.87, 12.10)      | 5.10   | 4.86 (3.02, 8.61)    | 6.64 (3.03, 9.54)    | 36.63  |
| Germany | Multiple myeloma                     | 2.33 (1.48, 3.85)       | 2.67 (1.61, 4.27)       | 14.59  | 1.63 (1.02, 2.74)    | 2.34 (1.37, 3.69)    | 43.56  |
| Germany | Leukemia                             | 6.44 (5.73, 7.25)       | 5.93 (5.01, 6.83)       | -7.92  | 3.95 (3.48, 4.50)    | 4.92 (4.02, 5.89)    | 24.56  |
| Germany | Other neoplasms                      | 12.11 (9.74, 14.96)     | 18.05 (14.14, 22.29)    | 49.05  | 7.28 (5.73, 9.37)    | 13.45 (9.98, 17.37)  | 84.75  |
| Greece  | All cancers (excl. NMSC, KS)         | 214.42 (201.77, 242.81) | 256.89 (220.55, 284.69) | 19.81  | 14.98 (14.07, 17.03) | 26.99 (22.85, 29.85) | 80.17  |
| Greece  | Esophageal cancer                    | 0.79 (0.66, 0.93)       | 0.54 (0.43, 0.66)       | -31.65 | 0.06 (0.05, 0.07)    | 0.07 (0.05, 0.09)    | 16.67  |
| Greece  | Stomach cancer                       | 11.80 (8.89, 15.68)     | 8.58 (6.31, 11.67)      | -27.29 | 0.90 (0.68, 1.21)    | 1.10 (0.78, 1.52)    | 22.22  |
| Greece  | Liver cancer                         | 6.98 (2.55, 8.99)       | 1.63 (1.13, 3.30)       | -76.65 | 0.54 (0.20, 0.70)    | 0.20 (0.13, 0.43)    | -62.96 |
| Greece  | Larynx cancer                        | 0.73 (0.46, 1.04)       | 0.67 (0.43, 0.98)       | -8.22  | 0.05 (0.03, 0.08)    | 0.07 (0.04, 0.11)    | 40.00  |
| Greece  | Tracheal, bronchus and lung cancer   | 12.30 (11.05, 15.02)    | 15.50 (11.80, 18.10)    | 26.02  | 0.91 (0.81, 1.12)    | 1.69 (1.28, 1.99)    | 85.71  |
| Greece  | Breast cancer                        | 64.59 (57.01, 84.55)    | 85.55 (59.94, 99.42)    | 32.45  | 4.33 (3.81, 5.77)    | 8.56 (5.69, 10.06)   | 97.69  |
| Greece  | Cervical cancer                      | 11.15 (8.89, 13.08)     | 8.98 (7.02, 11.08)      | -19.46 | 0.70 (0.57, 0.83)    | 0.79 (0.60, 0.99)    | 12.86  |
| Greece  | Uterine cancer                       | 11.52 (8.94, 14.76)     | 10.41 (8.09, 13.69)     | -9.64  | 0.83 (0.64, 1.06)    | 1.03 (0.80, 1.36)    | 24.10  |
| Greece  | Colon and rectum cancer              | 24.28 (22.02, 27.35)    | 31.29 (26.53, 36.38)    | 28.87  | 1.83 (1.65, 2.07)    | 3.87 (3.20, 4.63)    | 111.48 |
| Greece  | Lip and oral cavity cancer           | 1.75 (1.32, 2.30)       | 1.97 (1.42, 2.57)       | 12.57  | 0.13 (0.10, 0.17)    | 0.23 (0.16, 0.33)    | 76.92  |
| Greece  | Nasopharynx cancer                   | 0.38 (0.20, 0.86)       | 0.36 (0.14, 0.62)       | -5.26  | 0.03 (0.01, 0.06)    | 0.03 (0.01, 0.06)    | 0.00   |
| Greece  | Other pharynx cancer                 | 0.32 (0.21, 0.49)       | 0.40 (0.25, 0.59)       | 25.00  | 0.02 (0.01, 0.04)    | 0.04 (0.03, 0.06)    | 100.00 |
| Greece  | Gallbladder and biliary tract cancer | 3.14 (2.46, 5.08)       | 3.33 (1.98, 4.77)       | 6.05   | 0.24 (0.19, 0.40)    | 0.44 (0.25, 0.67)    | 83.33  |
| Greece  | Pancreatic cancer                    | 5.20 (4.67, 5.85)       | 8.03 (6.83, 9.37)       | 54.42  | 0.40 (0.36, 0.45)    | 1.01 (0.84, 1.20)    | 152.50 |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Greece  | Malignant skin melanoma              | 6.10 (4.58, 9.64)       | 9.12 (5.48, 11.63)      | 49.51  | 0.39 (0.29, 0.62) | 0.80 (0.47, 1.04) | 105.13 |
| Greece  | Ovarian cancer                       | 7.74 (6.79, 9.21)       | 10.40 (8.33, 12.33)     | 34.37  | 0.52 (0.46, 0.63) | 1.00 (0.79, 1.21) | 92.31  |
| Greece  | Kidney cancer                        | 3.60 (2.86, 4.68)       | 4.47 (3.42, 5.90)       | 24.17  | 0.26 (0.21, 0.34) | 0.48 (0.36, 0.64) | 84.62  |
| Greece  | Bladder cancer                       | 5.30 (3.67, 7.39)       | 5.39 (3.63, 7.54)       | 1.70   | 0.41 (0.28, 0.57) | 0.68 (0.45, 0.96) | 65.85  |
| Greece  | Brain and nervous system cancer      | 6.97 (5.83, 9.51)       | 10.01 (7.18, 12.26)     | 43.62  | 0.44 (0.36, 0.60) | 0.89 (0.59, 1.13) | 102.27 |
| Greece  | Thyroid cancer                       | 4.96 (3.78, 6.35)       | 6.14 (4.41, 8.33)       | 23.79  | 0.31 (0.23, 0.40) | 0.52 (0.37, 0.71) | 67.74  |
| Greece  | Mesothelioma                         | 0.28 (0.20, 0.46)       | 0.21 (0.15, 0.30)       | -25.00 | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.04) | 0.00   |
| Greece  | Hodgkin lymphoma                     | 2.55 (1.90, 4.23)       | 3.81 (1.79, 5.27)       | 49.41  | 0.15 (0.11, 0.25) | 0.31 (0.13, 0.46) | 106.67 |
| Greece  | Non-Hodgkin lymphoma                 | 3.28 (2.01, 5.72)       | 4.18 (1.97, 5.97)       | 27.44  | 0.23 (0.14, 0.40) | 0.43 (0.19, 0.61) | 86.96  |
| Greece  | Multiple myeloma                     | 1.84 (1.11, 2.85)       | 1.90 (1.16, 3.12)       | 3.26   | 0.14 (0.08, 0.22) | 0.22 (0.13, 0.35) | 57.14  |
| Greece  | Leukemia                             | 7.47 (6.55, 8.84)       | 8.52 (6.66, 10.26)      | 14.06  | 0.50 (0.43, 0.60) | 0.94 (0.69, 1.20) | 88.00  |
| Greece  | Other neoplasms                      | 9.38 (7.37, 11.59)      | 15.50 (12.05, 20.53)    | 65.25  | 0.64 (0.49, 0.81) | 1.58 (1.16, 2.22) | 146.88 |
| Iceland | All cancers (excl. NMSC, KS)         | 251.95 (230.42, 275.73) | 226.20 (183.88, 268.36) | -10.22 | 0.33 (0.31, 0.37) | 0.49 (0.40, 0.58) | 48.48  |
| Iceland | Esophageal cancer                    | 1.79 (1.47, 2.17)       | 1.55 (1.18, 2.00)       | -13.41 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Iceland | Stomach cancer                       | 10.23 (7.70, 13.73)     | 5.60 (3.77, 7.95)       | -45.26 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Liver cancer                         | 1.58 (1.24, 2.05)       | 1.42 (0.91, 2.03)       | -10.13 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Iceland | Larynx cancer                        | 0.17 (0.11, 0.25)       | 0.11 (0.06, 0.18)       | -35.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Iceland | Tracheal, bronchus and lung cancer   | 34.55 (30.19, 40.06)    | 31.65 (24.71, 39.64)    | -8.39  | 0.05 (0.04, 0.05) | 0.07 (0.05, 0.09) | 40.00  |
| Iceland | Breast cancer                        | 84.19 (66.48, 100.29)   | 74.28 (52.77, 94.17)    | -11.77 | 0.11 (0.08, 0.13) | 0.15 (0.11, 0.19) | 36.36  |
| Iceland | Cervical cancer                      | 9.60 (7.92, 11.67)      | 4.47 (3.15, 5.98)       | -53.44 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.01) | 0.00   |
| Iceland | Uterine cancer                       | 8.21 (6.31, 10.47)      | 7.43 (5.25, 10.32)      | -9.50  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Iceland | Colon and rectum cancer              | 25.78 (22.78, 29.31)    | 23.62 (18.65, 29.25)    | -8.38  | 0.04 (0.03, 0.04) | 0.06 (0.04, 0.07) | 50.00  |
| Iceland | Lip and oral cavity cancer           | 2.45 (1.76, 3.18)       | 2.42 (1.71, 3.28)       | -1.22  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Iceland | Nasopharynx cancer                   | 0.27 (0.12, 0.47)       | 0.08 (0.04, 0.19)       | -70.37 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Iceland | Other pharynx cancer                 | 0.23 (0.15, 0.35)       | 0.17 (0.10, 0.28)       | -26.09 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Iceland | Gallbladder and biliary tract cancer | 2.57 (1.79, 3.46)       | 1.40 (0.90, 2.01)       | -45.53 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Iceland | Pancreatic cancer                    | 8.41 (7.41, 9.69)       | 6.39 (5.03, 7.91)       | -24.02 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Malignant skin melanoma              | 4.52 (3.39, 7.11)       | 5.75 (3.27, 7.84)       | 27.21  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Ovarian cancer                       | 11.35 (9.55, 13.18)     | 7.00 (5.39, 9.16)       | -38.33 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Kidney cancer                        | 5.97 (4.41, 7.66)       | 5.93 (4.13, 8.32)       | -0.67  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Bladder cancer                       | 4.98 (3.42, 6.97)       | 3.79 (2.45, 5.67)       | -23.90 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Iceland | Brain and nervous system cancer      | 6.49 (5.16, 8.28)       | 6.67 (4.96, 8.86)       | 2.77   | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Iceland | Thyroid cancer                       | 5.15 (3.87, 6.70)       | 4.88 (2.83, 6.96)       | -5.24  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Iceland | Mesothelioma                         | 0.19 (0.15, 0.31)       | 0.19 (0.09, 0.27)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|         |                                      |                         |                         |        |                   |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Iceland | Hodgkin lymphoma                     | 1.16 (0.71, 1.70)       | 0.92 (0.48, 1.48)       | -20.69 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)    | 0.00   |
| Iceland | Non-Hodgkin lymphoma                 | 5.46 (3.59, 10.00)      | 5.23 (2.25, 7.91)       | -4.21  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02)    | 0.00   |
| Iceland | Multiple myeloma                     | 3.43 (2.08, 5.46)       | 3.30 (1.99, 5.20)       | -3.79  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Iceland | Leukemia                             | 6.29 (5.42, 7.50)       | 4.30 (3.15, 5.54)       | -31.64 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01)    | 0.00   |
| Iceland | Other neoplasms                      | 6.94 (5.48, 9.50)       | 17.66 (11.91, 23.89)    | 154.47 | 0.01 (0.01, 0.01) | 0.04 (0.03, 0.06)    | 300.00 |
| Ireland | All cancers (excl. NMSC, KS)         | 273.37 (252.34, 297.78) | 290.76 (242.92, 343.91) | 6.36   | 5.27 (4.86, 5.78) | 8.47 (7.05, 10.05)   | 60.72  |
| Ireland | Esophageal cancer                    | 5.18 (4.47, 6.00)       | 3.94 (3.09, 5.00)       | -23.94 | 0.11 (0.09, 0.13) | 0.12 (0.10, 0.16)    | 9.09   |
| Ireland | Stomach cancer                       | 10.20 (7.58, 13.32)     | 7.08 (5.07, 9.85)       | -30.59 | 0.22 (0.16, 0.28) | 0.22 (0.16, 0.31)    | 0.00   |
| Ireland | Liver cancer                         | 1.95 (1.53, 2.47)       | 2.05 (1.26, 2.72)       | 5.13   | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.09)    | 50.00  |
| Ireland | Larynx cancer                        | 0.88 (0.57, 1.25)       | 0.76 (0.47, 1.21)       | -13.64 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03)    | 0.00   |
| Ireland | Tracheal, bronchus and lung cancer   | 24.14 (20.69, 28.54)    | 29.22 (21.76, 36.27)    | 21.04  | 0.49 (0.42, 0.59) | 0.87 (0.64, 1.07)    | 77.55  |
| Ireland | Breast cancer                        | 78.12 (63.97, 93.40)    | 85.16 (62.98, 108.54)   | 9.01   | 1.42 (1.16, 1.70) | 2.44 (1.80, 3.09)    | 71.83  |
| Ireland | Cervical cancer                      | 10.58 (8.86, 13.37)     | 8.03 (5.22, 11.01)      | -24.10 | 0.19 (0.16, 0.23) | 0.22 (0.14, 0.30)    | 15.79  |
| Ireland | Uterine cancer                       | 12.31 (9.54, 15.48)     | 11.75 (8.13, 16.09)     | -4.55  | 0.23 (0.18, 0.28) | 0.34 (0.23, 0.46)    | 47.83  |
| Ireland | Colon and rectum cancer              | 38.90 (35.34, 43.03)    | 34.90 (28.63, 42.33)    | -10.28 | 0.79 (0.72, 0.89) | 1.06 (0.87, 1.30)    | 34.18  |
| Ireland | Lip and oral cavity cancer           | 2.50 (1.94, 3.17)       | 2.75 (1.95, 3.67)       | 10.00  | 0.05 (0.04, 0.06) | 0.08 (0.06, 0.11)    | 60.00  |
| Ireland | Nasopharynx cancer                   | 0.25 (0.11, 0.50)       | 0.10 (0.05, 0.22)       | -60.00 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)    | 0.00   |
| Ireland | Other pharynx cancer                 | 0.84 (0.54, 1.29)       | 0.92 (0.55, 1.38)       | 9.52   | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04)    | 50.00  |
| Ireland | Gallbladder and biliary tract cancer | 4.14 (2.78, 5.28)       | 2.58 (1.67, 3.59)       | -37.68 | 0.09 (0.06, 0.11) | 0.08 (0.05, 0.11)    | -11.11 |
| Ireland | Pancreatic cancer                    | 8.09 (7.28, 9.04)       | 8.34 (6.82, 10.00)      | 3.09   | 0.17 (0.15, 0.19) | 0.26 (0.21, 0.31)    | 52.94  |
| Ireland | Malignant skin melanoma              | 13.71 (9.20, 18.81)     | 13.54 (8.98, 18.60)     | -1.24  | 0.25 (0.17, 0.35) | 0.38 (0.25, 0.53)    | 52.00  |
| Ireland | Ovarian cancer                       | 13.52 (11.62, 15.50)    | 14.31 (11.42, 17.49)    | 5.84   | 0.25 (0.22, 0.29) | 0.41 (0.33, 0.50)    | 64.00  |
| Ireland | Kidney cancer                        | 4.50 (3.47, 5.58)       | 6.18 (4.54, 8.23)       | 37.33  | 0.09 (0.07, 0.11) | 0.18 (0.13, 0.24)    | 100.00 |
| Ireland | Bladder cancer                       | 5.24 (3.67, 7.80)       | 5.84 (3.68, 8.19)       | 11.45  | 0.11 (0.08, 0.16) | 0.18 (0.11, 0.25)    | 63.64  |
| Ireland | Brain and nervous system cancer      | 5.64 (4.21, 6.75)       | 6.44 (4.92, 8.42)       | 14.18  | 0.10 (0.08, 0.13) | 0.17 (0.13, 0.23)    | 70.00  |
| Ireland | Thyroid cancer                       | 3.18 (2.29, 4.07)       | 3.41 (2.44, 4.86)       | 7.23   | 0.06 (0.04, 0.07) | 0.09 (0.07, 0.13)    | 50.00  |
| Ireland | Mesothelioma                         | 0.40 (0.25, 0.50)       | 0.19 (0.13, 0.34)       | -52.50 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Ireland | Hodgkin lymphoma                     | 1.58 (1.14, 2.26)       | 1.44 (0.86, 2.08)       | -8.86  | 0.03 (0.02, 0.04) | 0.03 (0.02, 0.05)    | 0.00   |
| Ireland | Non-Hodgkin lymphoma                 | 7.80 (4.99, 13.69)      | 9.82 (4.18, 13.97)      | 25.90  | 0.15 (0.10, 0.26) | 0.28 (0.12, 0.40)    | 86.67  |
| Ireland | Multiple myeloma                     | 3.56 (2.18, 5.97)       | 3.92 (2.42, 6.30)       | 10.11  | 0.07 (0.04, 0.12) | 0.12 (0.07, 0.19)    | 71.43  |
| Ireland | Leukemia                             | 6.45 (5.61, 7.47)       | 6.20 (4.80, 7.73)       | -3.88  | 0.13 (0.11, 0.15) | 0.18 (0.14, 0.22)    | 38.46  |
| Ireland | Other neoplasms                      | 9.72 (7.94, 12.28)      | 21.88 (14.95, 28.48)    | 125.10 | 0.19 (0.15, 0.24) | 0.63 (0.42, 0.83)    | 231.58 |
| Israel  | All cancers (excl. NMSC, KS)         | 317.23 (298.29, 359.91) | 292.69 (258.58, 318.11) | -7.74  | 6.46 (6.07, 7.32) | 13.02 (11.52, 14.13) | 101.55 |
| Israel  | Esophageal cancer                    | 1.44 (1.19, 1.75)       | 0.89 (0.72, 1.12)       | -38.19 | 0.03 (0.02, 0.04) | 0.04 (0.04, 0.06)    | 33.33  |



|        |                                      |                         |                         |        |                         |                         |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Israel | Stomach cancer                       | 11.36 (8.77, 15.29)     | 6.34 (4.58, 8.54)       | -44.19 | 0.24 (0.18, 0.32)       | 0.31 (0.23, 0.43)       | 29.17  |
| Israel | Liver cancer                         | 2.16 (1.75, 2.78)       | 2.23 (1.54, 2.88)       | 3.24   | 0.05 (0.04, 0.06)       | 0.11 (0.07, 0.15)       | 120.00 |
| Israel | Larynx cancer                        | 0.63 (0.41, 0.89)       | 0.57 (0.35, 0.85)       | -9.52  | 0.01 (0.01, 0.02)       | 0.03 (0.02, 0.04)       | 200.00 |
| Israel | Tracheal, bronchus and lung cancer   | 15.44 (13.70, 18.32)    | 16.19 (12.72, 18.66)    | 4.86   | 0.32 (0.28, 0.38)       | 0.74 (0.59, 0.87)       | 131.25 |
| Israel | Breast cancer                        | 97.51 (83.32, 123.80)   | 81.19 (61.01, 95.46)    | -16.74 | 1.93 (1.66, 2.48)       | 3.49 (2.64, 4.12)       | 80.83  |
| Israel | Cervical cancer                      | 10.77 (9.10, 13.42)     | 7.79 (4.30, 10.82)      | -27.67 | 0.22 (0.18, 0.27)       | 0.31 (0.18, 0.43)       | 40.91  |
| Israel | Uterine cancer                       | 10.68 (8.22, 15.51)     | 12.54 (7.55, 16.43)     | 17.42  | 0.21 (0.17, 0.31)       | 0.55 (0.33, 0.72)       | 161.90 |
| Israel | Colon and rectum cancer              | 43.55 (39.66, 49.80)    | 35.18 (29.81, 40.03)    | -19.22 | 0.90 (0.82, 1.03)       | 1.63 (1.37, 1.89)       | 81.11  |
| Israel | Lip and oral cavity cancer           | 2.22 (1.72, 2.89)       | 2.18 (1.57, 2.93)       | -1.80  | 0.05 (0.04, 0.06)       | 0.10 (0.07, 0.14)       | 100.00 |
| Israel | Nasopharynx cancer                   | 0.47 (0.19, 0.81)       | 0.12 (0.07, 0.33)       | -74.47 | 0.01 (0.00, 0.02)       | 0.01 (0.00, 0.01)       | 0.00   |
| Israel | Other pharynx cancer                 | 0.35 (0.22, 0.55)       | 0.29 (0.17, 0.45)       | -17.14 | 0.01 (0.00, 0.01)       | 0.01 (0.01, 0.02)       | 0.00   |
| Israel | Gallbladder and biliary tract cancer | 4.85 (3.31, 6.13)       | 2.08 (1.55, 3.09)       | -57.11 | 0.10 (0.07, 0.13)       | 0.10 (0.07, 0.16)       | 0.00   |
| Israel | Pancreatic cancer                    | 9.50 (8.48, 10.96)      | 8.55 (7.14, 9.89)       | -10.00 | 0.20 (0.18, 0.23)       | 0.41 (0.34, 0.48)       | 105.00 |
| Israel | Malignant skin melanoma              | 15.91 (10.06, 20.37)    | 15.76 (11.36, 22.51)    | -0.94  | 0.32 (0.21, 0.41)       | 0.67 (0.48, 0.95)       | 109.38 |
| Israel | Ovarian cancer                       | 17.18 (14.81, 20.05)    | 11.66 (9.83, 14.04)     | -32.13 | 0.34 (0.30, 0.40)       | 0.50 (0.42, 0.62)       | 47.06  |
| Israel | Kidney cancer                        | 4.19 (3.34, 5.40)       | 5.95 (4.37, 7.86)       | 42.00  | 0.09 (0.07, 0.11)       | 0.27 (0.20, 0.36)       | 200.00 |
| Israel | Bladder cancer                       | 5.86 (4.09, 8.44)       | 5.78 (3.74, 8.42)       | -1.37  | 0.12 (0.09, 0.18)       | 0.29 (0.19, 0.42)       | 141.67 |
| Israel | Brain and nervous system cancer      | 5.99 (4.99, 7.96)       | 8.25 (5.94, 10.12)      | 37.73  | 0.13 (0.11, 0.17)       | 0.35 (0.25, 0.42)       | 169.23 |
| Israel | Thyroid cancer                       | 11.30 (8.50, 14.60)     | 11.97 (8.16, 15.85)     | 5.93   | 0.23 (0.17, 0.29)       | 0.48 (0.33, 0.64)       | 108.70 |
| Israel | Mesothelioma                         | 0.29 (0.22, 0.42)       | 0.22 (0.15, 0.31)       | -24.14 | 0.01 (0.00, 0.01)       | 0.01 (0.01, 0.01)       | 0.00   |
| Israel | Hodgkin lymphoma                     | 3.21 (2.15, 4.55)       | 2.22 (1.39, 3.33)       | -30.84 | 0.07 (0.05, 0.10)       | 0.09 (0.05, 0.13)       | 28.57  |
| Israel | Non-Hodgkin lymphoma                 | 12.02 (8.44, 22.52)     | 13.43 (5.98, 19.04)     | 11.73  | 0.25 (0.17, 0.47)       | 0.60 (0.28, 0.86)       | 140.00 |
| Israel | Multiple myeloma                     | 4.68 (2.87, 7.42)       | 4.60 (2.84, 7.23)       | -1.71  | 0.10 (0.06, 0.15)       | 0.21 (0.13, 0.34)       | 110.00 |
| Israel | Leukemia                             | 10.05 (8.77, 11.63)     | 9.82 (7.49, 11.71)      | -2.29  | 0.21 (0.19, 0.25)       | 0.45 (0.35, 0.54)       | 114.29 |
| Israel | Other neoplasms                      | 15.61 (12.58, 20.77)    | 26.89 (19.44, 33.99)    | 72.26  | 0.33 (0.27, 0.44)       | 1.24 (0.87, 1.61)       | 275.76 |
| Italy  | All cancers (excl. NMSC, KS)         | 262.51 (247.82, 286.21) | 267.94 (233.25, 303.43) | 2.07   | 110.86 (104.48, 121.18) | 162.36 (139.29, 184.09) | 46.45  |
| Italy  | Esophageal cancer                    | 1.06 (0.92, 1.21)       | 0.69 (0.56, 0.84)       | -34.91 | 0.50 (0.44, 0.58)       | 0.49 (0.39, 0.61)       | -2.00  |
| Italy  | Stomach cancer                       | 17.75 (13.72, 22.87)    | 9.50 (6.85, 12.64)      | -46.48 | 8.54 (6.54, 11.22)      | 7.46 (5.35, 10.32)      | -12.65 |
| Italy  | Liver cancer                         | 5.83 (4.71, 6.95)       | 4.90 (3.61, 7.24)       | -15.95 | 2.77 (2.23, 3.35)       | 3.69 (2.62, 5.48)       | 33.21  |
| Italy  | Larynx cancer                        | 0.87 (0.57, 1.25)       | 0.72 (0.46, 1.08)       | -17.24 | 0.37 (0.24, 0.53)       | 0.42 (0.27, 0.63)       | 13.51  |
| Italy  | Tracheal, bronchus and lung cancer   | 12.38 (11.09, 14.58)    | 15.13 (9.80, 18.43)     | 22.21  | 5.55 (4.91, 6.54)       | 9.67 (6.23, 12.20)      | 74.23  |
| Italy  | Breast cancer                        | 77.31 (62.33, 91.59)    | 77.40 (59.55, 92.88)    | 0.12   | 30.90 (24.97, 36.99)    | 43.66 (32.43, 51.90)    | 41.29  |
| Italy  | Cervical cancer                      | 7.14 (5.94, 9.78)       | 7.87 (4.43, 10.85)      | 10.22  | 2.70 (2.26, 3.67)       | 4.01 (2.29, 5.51)       | 48.52  |
| Italy  | Uterine cancer                       | 10.87 (8.56, 16.73)     | 15.23 (8.85, 20.28)     | 40.11  | 4.60 (3.63, 7.01)       | 8.70 (5.01, 11.60)      | 89.13  |

|            |                                      |                         |                         |        |                      |                      |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Italy      | Colon and rectum cancer              | 34.40 (31.92, 37.53)    | 33.66 (28.14, 39.59)    | -2.15  | 15.81 (14.60, 17.36) | 24.14 (19.74, 29.30) | 52.69  |
| Italy      | Lip and oral cavity cancer           | 2.22 (1.77, 2.79)       | 2.22 (1.62, 2.99)       | 0.00   | 0.97 (0.76, 1.25)    | 1.42 (1.01, 1.98)    | 46.39  |
| Italy      | Nasopharynx cancer                   | 0.40 (0.19, 0.79)       | 0.20 (0.10, 0.43)       | -50.00 | 0.15 (0.07, 0.29)    | 0.10 (0.05, 0.22)    | -33.33 |
| Italy      | Other pharynx cancer                 | 0.49 (0.32, 0.74)       | 0.48 (0.30, 0.72)       | -2.04  | 0.21 (0.14, 0.31)    | 0.27 (0.17, 0.40)    | 28.57  |
| Italy      | Gallbladder and biliary tract cancer | 6.06 (4.44, 8.25)       | 4.03 (2.58, 5.34)       | -33.50 | 2.91 (2.12, 4.06)    | 3.03 (1.86, 4.21)    | 4.12   |
| Italy      | Pancreatic cancer                    | 6.94 (6.36, 7.66)       | 8.08 (6.76, 9.47)       | 16.43  | 3.30 (3.02, 3.65)    | 5.93 (4.92, 7.15)    | 79.70  |
| Italy      | Malignant skin melanoma              | 7.21 (5.06, 9.99)       | 8.49 (5.08, 11.23)      | 17.75  | 2.68 (1.88, 3.66)    | 4.11 (2.46, 5.43)    | 53.36  |
| Italy      | Ovarian cancer                       | 10.00 (8.85, 11.33)     | 10.53 (8.41, 12.62)     | 5.30   | 4.01 (3.54, 4.54)    | 5.90 (4.63, 7.10)    | 47.13  |
| Italy      | Kidney cancer                        | 4.70 (3.47, 5.78)       | 5.39 (3.83, 7.30)       | 14.68  | 2.01 (1.48, 2.47)    | 3.34 (2.23, 4.90)    | 66.17  |
| Italy      | Bladder cancer                       | 6.97 (4.90, 9.91)       | 5.96 (3.79, 8.72)       | -14.49 | 3.31 (2.32, 4.77)    | 4.46 (2.70, 6.57)    | 34.74  |
| Italy      | Brain and nervous system cancer      | 5.81 (4.28, 6.85)       | 6.20 (4.84, 7.99)       | 6.71   | 2.13 (1.57, 2.54)    | 3.01 (2.27, 3.85)    | 41.31  |
| Italy      | Thyroid cancer                       | 7.25 (5.45, 8.95)       | 7.13 (4.88, 10.84)      | -1.66  | 2.55 (1.89, 3.15)    | 3.15 (2.19, 4.65)    | 23.53  |
| Italy      | Mesothelioma                         | 1.50 (1.16, 2.09)       | 0.77 (0.55, 1.44)       | -48.67 | 0.70 (0.53, 0.98)    | 0.53 (0.37, 0.99)    | -24.29 |
| Italy      | Hodgkin lymphoma                     | 2.89 (1.86, 4.09)       | 1.92 (1.29, 2.95)       | -33.56 | 0.93 (0.61, 1.30)    | 0.68 (0.45, 0.99)    | -26.88 |
| Italy      | Non-Hodgkin lymphoma                 | 9.30 (5.95, 15.05)      | 10.84 (5.10, 15.89)     | 16.56  | 3.85 (2.43, 6.31)    | 6.51 (2.86, 9.33)    | 69.09  |
| Italy      | Multiple myeloma                     | 3.61 (2.31, 5.81)       | 3.55 (2.24, 5.70)       | -1.66  | 1.67 (1.06, 2.70)    | 2.36 (1.44, 3.80)    | 41.32  |
| Italy      | Leukemia                             | 7.41 (6.60, 8.29)       | 6.50 (4.92, 7.94)       | -12.28 | 2.91 (2.59, 3.30)    | 3.97 (2.83, 4.99)    | 36.43  |
| Italy      | Other neoplasms                      | 12.16 (9.95, 15.61)     | 20.54 (14.81, 25.97)    | 68.91  | 4.83 (3.91, 6.41)    | 11.36 (7.63, 15.37)  | 135.20 |
| Luxembourg | All cancers (excl. NMSC, KS)         | 356.06 (307.87, 388.98) | 346.11 (284.79, 417.18) | -2.79  | 0.98 (0.84, 1.07)    | 1.40 (1.17, 1.69)    | 42.86  |
| Luxembourg | Esophageal cancer                    | 1.80 (1.46, 2.15)       | 1.86 (1.42, 2.38)       | 3.33   | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.01)    | 0.00   |
| Luxembourg | Stomach cancer                       | 13.70 (10.18, 17.86)    | 8.83 (6.38, 12.29)      | -35.55 | 0.04 (0.03, 0.05)    | 0.04 (0.03, 0.06)    | 0.00   |
| Luxembourg | Liver cancer                         | 1.67 (1.24, 3.15)       | 2.99 (2.10, 3.94)       | 79.04  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Luxembourg | Larynx cancer                        | 0.68 (0.45, 1.00)       | 0.56 (0.34, 0.87)       | -17.65 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Luxembourg | Tracheal, bronchus and lung cancer   | 17.03 (14.56, 21.38)    | 25.42 (16.62, 32.11)    | 49.27  | 0.05 (0.04, 0.06)    | 0.10 (0.06, 0.13)    | 100.00 |
| Luxembourg | Breast cancer                        | 110.95 (81.82, 128.43)  | 106.95 (79.65, 138.82)  | -3.61  | 0.29 (0.21, 0.34)    | 0.42 (0.31, 0.55)    | 44.83  |
| Luxembourg | Cervical cancer                      | 11.66 (8.76, 14.35)     | 6.35 (4.79, 8.59)       | -45.54 | 0.03 (0.02, 0.04)    | 0.02 (0.02, 0.03)    | -33.33 |
| Luxembourg | Uterine cancer                       | 34.70 (22.93, 44.46)    | 21.22 (15.33, 33.45)    | -38.85 | 0.09 (0.06, 0.12)    | 0.08 (0.06, 0.13)    | -11.11 |
| Luxembourg | Colon and rectum cancer              | 54.40 (47.57, 61.52)    | 50.85 (40.96, 63.03)    | -6.53  | 0.16 (0.14, 0.19)    | 0.23 (0.18, 0.29)    | 43.75  |
| Luxembourg | Lip and oral cavity cancer           | 3.21 (2.35, 4.44)       | 3.61 (2.17, 5.10)       | 12.46  | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Luxembourg | Nasopharynx cancer                   | 0.23 (0.08, 0.38)       | 0.07 (0.03, 0.19)       | -69.57 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Luxembourg | Other pharynx cancer                 | 1.22 (0.71, 1.94)       | 1.63 (0.97, 2.61)       | 33.61  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Luxembourg | Gallbladder and biliary tract cancer | 5.41 (3.08, 7.08)       | 2.33 (1.57, 4.21)       | -56.93 | 0.02 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | -50.00 |
| Luxembourg | Pancreatic cancer                    | 7.92 (6.81, 9.13)       | 9.49 (7.57, 11.73)      | 19.82  | 0.02 (0.02, 0.03)    | 0.04 (0.03, 0.05)    | 100.00 |
| Luxembourg | Malignant skin melanoma              | 13.06 (8.71, 17.61)     | 11.75 (8.24, 19.86)     | -10.03 | 0.03 (0.02, 0.04)    | 0.04 (0.03, 0.07)    | 33.33  |

|            |                                      |                         |                         |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Luxembourg | Ovarian cancer                       | 18.54 (14.99, 21.70)    | 16.48 (12.98, 21.01)    | -11.11 | 0.05 (0.04, 0.06) | 0.07 (0.05, 0.08) | 40.00  |
| Luxembourg | Kidney cancer                        | 4.86 (3.66, 6.22)       | 6.90 (4.92, 9.48)       | 41.98  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Luxembourg | Bladder cancer                       | 9.77 (6.75, 14.10)      | 9.77 (5.80, 13.98)      | 0.00   | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Luxembourg | Brain and nervous system cancer      | 7.52 (5.35, 9.04)       | 6.35 (4.70, 9.74)       | -15.56 | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.03) | 0.00   |
| Luxembourg | Thyroid cancer                       | 4.59 (2.92, 6.02)       | 3.66 (2.46, 6.65)       | -20.26 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Luxembourg | Mesothelioma                         | 0.51 (0.33, 0.68)       | 0.23 (0.14, 0.61)       | -54.90 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Luxembourg | Hodgkin lymphoma                     | 1.12 (0.76, 1.82)       | 0.63 (0.39, 1.24)       | -43.75 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Luxembourg | Non-Hodgkin lymphoma                 | 8.89 (5.57, 16.99)      | 12.00 (5.38, 17.19)     | 34.98  | 0.02 (0.02, 0.05) | 0.05 (0.02, 0.07) | 150.00 |
| Luxembourg | Multiple myeloma                     | 3.31 (1.92, 5.25)       | 3.74 (2.21, 5.91)       | 12.99  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Luxembourg | Leukemia                             | 8.29 (6.92, 9.84)       | 9.10 (6.90, 11.48)      | 9.77   | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Luxembourg | Other neoplasms                      | 11.01 (8.79, 13.95)     | 23.34 (16.70, 29.90)    | 111.99 | 0.03 (0.02, 0.04) | 0.09 (0.06, 0.12) | 200.00 |
| Malta      | All cancers (excl. NMSC, KS)         | 205.26 (189.44, 227.93) | 231.09 (189.78, 271.14) | 12.58  | 0.40 (0.37, 0.45) | 0.76 (0.62, 0.89) | 90.00  |
| Malta      | Esophageal cancer                    | 0.77 (0.63, 0.94)       | 0.97 (0.75, 1.25)       | 25.97  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malta      | Stomach cancer                       | 7.82 (5.86, 10.24)      | 4.79 (3.35, 6.58)       | -38.75 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.02) | 0.00   |
| Malta      | Liver cancer                         | 1.65 (1.29, 2.11)       | 1.47 (1.04, 1.99)       | -10.91 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Malta      | Larynx cancer                        | 0.21 (0.10, 0.29)       | 0.16 (0.09, 0.26)       | -23.81 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malta      | Tracheal, bronchus and lung cancer   | 5.58 (4.74, 7.43)       | 7.74 (5.46, 9.70)       | 38.71  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.03) | 200.00 |
| Malta      | Breast cancer                        | 69.11 (57.20, 82.18)    | 67.75 (49.07, 84.33)    | -1.97  | 0.14 (0.11, 0.16) | 0.22 (0.16, 0.28) | 57.14  |
| Malta      | Cervical cancer                      | 8.67 (6.86, 10.42)      | 4.05 (3.01, 5.30)       | -53.29 | 0.02 (0.01, 0.02) | 0.01 (0.01, 0.01) | -50.00 |
| Malta      | Uterine cancer                       | 19.41 (15.38, 25.63)    | 27.42 (14.36, 37.73)    | 41.27  | 0.04 (0.03, 0.05) | 0.10 (0.05, 0.13) | 150.00 |
| Malta      | Colon and rectum cancer              | 22.99 (20.34, 26.21)    | 27.31 (22.11, 32.64)    | 18.79  | 0.05 (0.04, 0.05) | 0.10 (0.08, 0.12) | 100.00 |
| Malta      | Lip and oral cavity cancer           | 1.73 (0.95, 2.27)       | 1.81 (1.15, 2.46)       | 4.62   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Malta      | Nasopharynx cancer                   | 0.78 (0.31, 1.35)       | 0.22 (0.11, 0.47)       | -71.79 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malta      | Other pharynx cancer                 | 0.14 (0.09, 0.24)       | 0.15 (0.08, 0.26)       | 7.14   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malta      | Gallbladder and biliary tract cancer | 2.64 (1.89, 3.55)       | 1.47 (0.93, 2.08)       | -44.32 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Malta      | Pancreatic cancer                    | 5.29 (4.61, 6.09)       | 8.13 (6.59, 9.91)       | 53.69  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Malta      | Malignant skin melanoma              | 4.96 (3.68, 7.56)       | 5.55 (3.98, 8.02)       | 11.90  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Malta      | Ovarian cancer                       | 10.43 (8.93, 12.43)     | 13.04 (10.04, 16.43)    | 25.02  | 0.02 (0.02, 0.02) | 0.04 (0.03, 0.05) | 100.00 |
| Malta      | Kidney cancer                        | 3.58 (2.80, 4.50)       | 5.01 (3.76, 6.64)       | 39.94  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Malta      | Bladder cancer                       | 3.72 (2.52, 5.26)       | 4.02 (2.40, 5.87)       | 8.06   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Malta      | Brain and nervous system cancer      | 4.84 (3.73, 5.83)       | 5.53 (3.91, 7.02)       | 14.26  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Malta      | Thyroid cancer                       | 4.60 (3.20, 7.62)       | 6.11 (4.07, 8.86)       | 32.83  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Malta      | Mesothelioma                         | 0.37 (0.23, 0.49)       | 0.22 (0.14, 0.29)       | -40.54 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malta      | Hodgkin lymphoma                     | 1.16 (0.80, 1.82)       | 1.32 (0.66, 1.97)       | 13.79  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|             |                                      |                         |                         |        |                      |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Malta       | Non-Hodgkin lymphoma                 | 4.74 (3.25, 8.54)       | 6.46 (2.76, 9.09)       | 36.29  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Malta       | Multiple myeloma                     | 2.06 (1.27, 3.26)       | 2.21 (1.35, 3.68)       | 7.28   | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Malta       | Leukemia                             | 6.74 (5.82, 7.77)       | 6.09 (4.44, 7.65)       | -9.64  | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Malta       | Other neoplasms                      | 11.26 (9.32, 14.09)     | 22.09 (16.50, 28.66)    | 96.18  | 0.02 (0.02, 0.03)    | 0.07 (0.05, 0.09)    | 250.00 |
| Netherlands | All cancers (excl. NMSC, KS)         | 280.90 (259.59, 302.47) | 336.74 (297.57, 371.37) | 19.88  | 27.34 (25.20, 29.55) | 46.46 (40.57, 51.37) | 69.93  |
| Netherlands | Esophageal cancer                    | 2.49 (2.23, 2.81)       | 3.46 (2.83, 4.08)       | 38.96  | 0.27 (0.24, 0.30)    | 0.52 (0.42, 0.63)    | 92.59  |
| Netherlands | Stomach cancer                       | 10.21 (7.66, 13.13)     | 7.72 (5.45, 10.88)      | -24.39 | 1.14 (0.84, 1.48)    | 1.24 (0.85, 1.80)    | 8.77   |
| Netherlands | Liver cancer                         | 1.04 (0.88, 1.27)       | 1.83 (1.00, 2.39)       | 75.96  | 0.11 (0.09, 0.14)    | 0.28 (0.15, 0.38)    | 154.55 |
| Netherlands | Larynx cancer                        | 0.96 (0.64, 1.35)       | 0.83 (0.54, 1.22)       | -13.54 | 0.09 (0.06, 0.12)    | 0.11 (0.07, 0.16)    | 22.22  |
| Netherlands | Tracheal, bronchus and lung cancer   | 15.92 (14.55, 19.62)    | 30.61 (16.25, 38.07)    | 92.27  | 1.52 (1.39, 1.88)    | 4.24 (2.19, 5.33)    | 178.95 |
| Netherlands | Breast cancer                        | 92.88 (73.39, 105.91)   | 102.17 (85.08, 128.61)  | 10.00  | 8.67 (6.85, 9.97)    | 13.55 (11.21, 16.94) | 56.29  |
| Netherlands | Cervical cancer                      | 8.88 (6.77, 10.13)      | 6.32 (5.17, 7.95)       | -28.83 | 0.81 (0.61, 0.92)    | 0.74 (0.60, 0.95)    | -8.64  |
| Netherlands | Uterine cancer                       | 15.70 (12.94, 19.57)    | 16.91 (12.57, 21.86)    | 7.71   | 1.51 (1.24, 1.85)    | 2.34 (1.75, 3.05)    | 54.97  |
| Netherlands | Colon and rectum cancer              | 39.66 (36.70, 42.98)    | 49.21 (42.69, 56.64)    | 24.08  | 4.20 (3.87, 4.57)    | 7.59 (6.47, 8.90)    | 80.71  |
| Netherlands | Lip and oral cavity cancer           | 3.24 (2.63, 3.95)       | 3.78 (2.80, 5.05)       | 16.67  | 0.32 (0.25, 0.39)    | 0.53 (0.39, 0.73)    | 65.63  |
| Netherlands | Nasopharynx cancer                   | 0.36 (0.15, 0.67)       | 0.20 (0.11, 0.44)       | -44.44 | 0.03 (0.01, 0.06)    | 0.03 (0.01, 0.05)    | 0.00   |
| Netherlands | Other pharynx cancer                 | 0.87 (0.55, 1.31)       | 1.00 (0.60, 1.58)       | 14.94  | 0.08 (0.05, 0.12)    | 0.13 (0.08, 0.21)    | 62.50  |
| Netherlands | Gallbladder and biliary tract cancer | 4.82 (3.32, 6.03)       | 3.22 (2.21, 4.72)       | -33.20 | 0.54 (0.37, 0.67)    | 0.52 (0.34, 0.77)    | -3.70  |
| Netherlands | Pancreatic cancer                    | 7.56 (6.97, 8.32)       | 9.39 (8.04, 10.83)      | 24.21  | 0.82 (0.75, 0.91)    | 1.46 (1.23, 1.72)    | 78.05  |
| Netherlands | Malignant skin melanoma              | 12.11 (8.12, 16.67)     | 19.06 (10.87, 23.79)    | 57.39  | 1.08 (0.71, 1.48)    | 2.23 (1.22, 2.81)    | 106.48 |
| Netherlands | Ovarian cancer                       | 13.35 (11.46, 15.11)    | 12.34 (10.28, 14.69)    | -7.57  | 1.27 (1.08, 1.43)    | 1.68 (1.38, 2.03)    | 32.28  |
| Netherlands | Kidney cancer                        | 5.34 (3.99, 6.34)       | 6.65 (4.71, 8.80)       | 24.53  | 0.53 (0.39, 0.64)    | 0.94 (0.65, 1.29)    | 77.36  |
| Netherlands | Bladder cancer                       | 5.51 (3.96, 7.86)       | 6.55 (4.19, 8.95)       | 18.87  | 0.59 (0.42, 0.84)    | 0.99 (0.63, 1.38)    | 67.80  |
| Netherlands | Brain and nervous system cancer      | 5.03 (4.06, 6.16)       | 5.95 (4.64, 7.33)       | 18.29  | 0.42 (0.34, 0.52)    | 0.67 (0.51, 0.84)    | 59.52  |
| Netherlands | Thyroid cancer                       | 2.67 (1.96, 3.25)       | 3.13 (2.37, 4.30)       | 17.23  | 0.24 (0.18, 0.29)    | 0.36 (0.27, 0.50)    | 50.00  |
| Netherlands | Mesothelioma                         | 0.60 (0.45, 0.83)       | 0.54 (0.35, 0.73)       | -10.00 | 0.06 (0.05, 0.09)    | 0.08 (0.05, 0.11)    | 33.33  |
| Netherlands | Hodgkin lymphoma                     | 1.79 (1.14, 2.35)       | 1.35 (0.95, 2.18)       | -24.58 | 0.15 (0.10, 0.20)    | 0.13 (0.09, 0.21)    | -13.33 |
| Netherlands | Non-Hodgkin lymphoma                 | 8.60 (5.22, 13.51)      | 9.60 (5.12, 15.36)      | 11.63  | 0.85 (0.51, 1.32)    | 1.34 (0.70, 2.11)    | 57.65  |
| Netherlands | Multiple myeloma                     | 3.20 (2.00, 5.12)       | 3.48 (2.22, 5.75)       | 8.75   | 0.34 (0.21, 0.54)    | 0.52 (0.33, 0.86)    | 52.94  |
| Netherlands | Leukemia                             | 5.60 (5.04, 6.18)       | 6.05 (4.98, 7.15)       | 8.04   | 0.53 (0.48, 0.60)    | 0.84 (0.67, 1.03)    | 58.49  |
| Netherlands | Other neoplasms                      | 12.52 (10.36, 15.25)    | 25.39 (19.97, 31.84)    | 102.80 | 1.19 (0.97, 1.50)    | 3.41 (2.51, 4.55)    | 186.55 |
| Norway      | All cancers (excl. NMSC, KS)         | 263.09 (243.13, 286.30) | 293.02 (252.77, 318.35) | 11.38  | 7.99 (7.40, 8.77)    | 11.34 (9.62, 12.33)  | 41.93  |
| Norway      | Esophageal cancer                    | 1.06 (0.93, 1.25)       | 1.08 (0.89, 1.31)       | 1.89   | 0.04 (0.03, 0.04)    | 0.05 (0.04, 0.06)    | 25.00  |
| Norway      | Stomach cancer                       | 9.53 (7.04, 12.47)      | 6.82 (5.04, 9.09)       | -28.44 | 0.34 (0.25, 0.45)    | 0.31 (0.22, 0.42)    | -8.82  |

|          |                                      |                         |                         |        |                      |                      |         |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|---------|
| Norway   | Liver cancer                         | 1.19 (1.01, 1.47)       | 1.84 (0.93, 2.35)       | 54.62  | 0.04 (0.03, 0.05)    | 0.08 (0.04, 0.11)    | 100.00  |
| Norway   | Larynx cancer                        | 0.38 (0.26, 0.55)       | 0.31 (0.20, 0.46)       | -18.42 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | 0.00    |
| Norway   | Tracheal, bronchus and lung cancer   | 17.33 (15.57, 22.70)    | 28.68 (16.67, 34.66)    | 65.49  | 0.52 (0.47, 0.71)    | 1.12 (0.62, 1.36)    | 115.38  |
| Norway   | Breast cancer                        | 71.97 (59.07, 89.09)    | 77.29 (63.60, 97.62)    | 7.39   | 2.06 (1.70, 2.59)    | 2.81 (2.26, 3.54)    | 36.41   |
| Norway   | Cervical cancer                      | 15.05 (12.43, 17.31)    | 8.41 (6.29, 10.16)      | -44.12 | 0.38 (0.31, 0.44)    | 0.27 (0.20, 0.33)    | -28.95  |
| Norway   | Uterine cancer                       | 14.00 (7.32, 16.89)     | 14.76 (6.87, 19.18)     | 5.43   | 0.41 (0.20, 0.48)    | 0.57 (0.26, 0.73)    | 39.02   |
| Norway   | Colon and rectum cancer              | 43.11 (40.18, 47.29)    | 53.39 (46.11, 60.24)    | 23.85  | 1.47 (1.36, 1.62)    | 2.31 (1.96, 2.64)    | 57.14   |
| Norway   | Lip and oral cavity cancer           | 3.09 (2.51, 3.79)       | 3.33 (2.56, 4.27)       | 7.77   | 0.10 (0.08, 0.13)    | 0.13 (0.10, 0.18)    | 30.00   |
| Norway   | Nasopharynx cancer                   | 0.27 (0.11, 0.47)       | 0.10 (0.05, 0.27)       | -62.96 | 0.01 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | -100.00 |
| Norway   | Other pharynx cancer                 | 0.66 (0.47, 0.90)       | 0.69 (0.44, 1.05)       | 4.55   | 0.02 (0.01, 0.03)    | 0.03 (0.02, 0.04)    | 50.00   |
| Norway   | Gallbladder and biliary tract cancer | 3.31 (2.42, 4.46)       | 2.34 (1.61, 3.23)       | -29.31 | 0.12 (0.09, 0.16)    | 0.11 (0.07, 0.15)    | -8.33   |
| Norway   | Pancreatic cancer                    | 8.30 (7.65, 9.18)       | 9.12 (7.99, 10.34)      | 9.88   | 0.30 (0.27, 0.33)    | 0.40 (0.34, 0.46)    | 33.33   |
| Norway   | Malignant skin melanoma              | 17.02 (11.68, 23.46)    | 18.72 (11.79, 23.17)    | 9.99   | 0.45 (0.31, 0.62)    | 0.65 (0.39, 0.81)    | 44.44   |
| Norway   | Ovarian cancer                       | 13.21 (11.77, 14.54)    | 13.42 (11.33, 15.36)    | 1.59   | 0.37 (0.33, 0.41)    | 0.50 (0.41, 0.58)    | 35.14   |
| Norway   | Kidney cancer                        | 4.59 (3.43, 5.66)       | 5.62 (4.16, 7.10)       | 22.44  | 0.15 (0.11, 0.19)    | 0.23 (0.16, 0.29)    | 53.33   |
| Norway   | Bladder cancer                       | 5.02 (3.61, 7.32)       | 5.75 (3.73, 7.88)       | 14.54  | 0.18 (0.13, 0.26)    | 0.25 (0.16, 0.34)    | 38.89   |
| Norway   | Brain and nervous system cancer      | 5.63 (4.77, 7.45)       | 8.20 (6.01, 9.92)       | 45.65  | 0.14 (0.12, 0.20)    | 0.27 (0.19, 0.34)    | 92.86   |
| Norway   | Thyroid cancer                       | 3.70 (2.74, 4.55)       | 3.26 (2.46, 4.74)       | -11.89 | 0.10 (0.07, 0.12)    | 0.11 (0.08, 0.16)    | 10.00   |
| Norway   | Mesothelioma                         | 0.25 (0.19, 0.45)       | 0.30 (0.19, 0.39)       | 20.00  | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.02)    | 0.00    |
| Norway   | Hodgkin lymphoma                     | 0.99 (0.64, 1.30)       | 0.74 (0.52, 1.20)       | -25.25 | 0.02 (0.02, 0.03)    | 0.02 (0.02, 0.03)    | 0.00    |
| Norway   | Non-Hodgkin lymphoma                 | 8.17 (5.07, 13.68)      | 9.10 (4.38, 13.49)      | 11.38  | 0.26 (0.16, 0.43)    | 0.36 (0.17, 0.52)    | 38.46   |
| Norway   | Multiple myeloma                     | 3.76 (2.39, 5.97)       | 3.84 (2.45, 6.07)       | 2.13   | 0.13 (0.08, 0.21)    | 0.16 (0.10, 0.26)    | 23.08   |
| Norway   | Leukemia                             | 5.68 (5.04, 6.41)       | 6.26 (5.08, 7.36)       | 10.21  | 0.17 (0.15, 0.19)    | 0.24 (0.19, 0.29)    | 41.18   |
| Norway   | Other neoplasms                      | 5.83 (4.76, 7.29)       | 9.66 (7.37, 11.94)      | 65.69  | 0.19 (0.15, 0.25)    | 0.35 (0.25, 0.46)    | 84.21   |
| Portugal | All cancers (excl. NMSC, KS)         | 237.91 (219.36, 256.35) | 231.42 (201.12, 255.68) | -2.73  | 16.00 (14.74, 17.35) | 22.12 (19.01, 24.51) | 38.25   |
| Portugal | Esophageal cancer                    | 1.93 (1.66, 2.28)       | 0.80 (0.65, 0.98)       | -58.55 | 0.15 (0.13, 0.18)    | 0.09 (0.07, 0.12)    | -40.00  |
| Portugal | Stomach cancer                       | 21.04 (15.96, 27.06)    | 12.56 (9.24, 16.88)     | -40.30 | 1.55 (1.17, 2.00)    | 1.40 (1.02, 1.93)    | -9.68   |
| Portugal | Liver cancer                         | 2.93 (1.92, 3.60)       | 2.51 (1.76, 3.21)       | -14.33 | 0.22 (0.14, 0.27)    | 0.28 (0.19, 0.38)    | 27.27   |
| Portugal | Larynx cancer                        | 0.50 (0.33, 0.72)       | 0.37 (0.22, 0.59)       | -26.00 | 0.03 (0.02, 0.05)    | 0.04 (0.02, 0.06)    | 33.33   |
| Portugal | Tracheal, bronchus and lung cancer   | 7.30 (6.51, 8.95)       | 9.52 (6.43, 11.44)      | 30.41  | 0.52 (0.46, 0.64)    | 0.95 (0.63, 1.16)    | 82.69   |
| Portugal | Breast cancer                        | 64.61 (52.16, 78.44)    | 64.24 (46.81, 75.97)    | -0.57  | 4.13 (3.34, 5.01)    | 5.71 (4.11, 6.76)    | 38.26   |
| Portugal | Cervical cancer                      | 17.80 (14.57, 21.48)    | 10.83 (8.44, 13.28)     | -39.16 | 1.07 (0.87, 1.27)    | 0.86 (0.67, 1.05)    | -19.63  |
| Portugal | Uterine cancer                       | 17.98 (13.70, 22.71)    | 14.83 (10.54, 19.33)    | -17.52 | 1.22 (0.93, 1.53)    | 1.39 (0.97, 1.79)    | 13.93   |
| Portugal | Colon and rectum cancer              | 32.29 (29.52, 36.10)    | 33.59 (28.26, 39.06)    | 4.03   | 2.37 (2.15, 2.66)    | 3.68 (3.07, 4.40)    | 55.27   |

|          |                                      |                         |                         |        |                      |                       |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-----------------------|--------|
| Portugal | Lip and oral cavity cancer           | 2.21 (1.66, 2.91)       | 2.24 (1.62, 2.99)       | 1.36   | 0.16 (0.12, 0.21)    | 0.24 (0.16, 0.33)     | 50.00  |
| Portugal | Nasopharynx cancer                   | 0.38 (0.19, 0.78)       | 0.19 (0.08, 0.36)       | -50.00 | 0.02 (0.01, 0.05)    | 0.02 (0.01, 0.03)     | 0.00   |
| Portugal | Other pharynx cancer                 | 0.39 (0.26, 0.60)       | 0.38 (0.24, 0.56)       | -2.56  | 0.03 (0.02, 0.04)    | 0.04 (0.02, 0.05)     | 33.33  |
| Portugal | Gallbladder and biliary tract cancer | 3.97 (3.02, 5.69)       | 2.37 (1.60, 3.25)       | -40.30 | 0.30 (0.23, 0.43)    | 0.28 (0.18, 0.40)     | -6.67  |
| Portugal | Pancreatic cancer                    | 5.31 (4.77, 5.96)       | 5.57 (4.65, 6.51)       | 4.90   | 0.40 (0.36, 0.45)    | 0.64 (0.53, 0.76)     | 60.00  |
| Portugal | Malignant skin melanoma              | 4.92 (3.33, 7.05)       | 6.21 (3.47, 7.97)       | 26.22  | 0.32 (0.21, 0.45)    | 0.54 (0.30, 0.71)     | 68.75  |
| Portugal | Ovarian cancer                       | 6.95 (6.07, 7.91)       | 7.60 (6.30, 8.87)       | 9.35   | 0.45 (0.39, 0.51)    | 0.68 (0.56, 0.80)     | 51.11  |
| Portugal | Kidney cancer                        | 3.18 (2.34, 3.99)       | 3.75 (2.82, 4.81)       | 17.92  | 0.21 (0.16, 0.27)    | 0.36 (0.26, 0.47)     | 71.43  |
| Portugal | Bladder cancer                       | 4.63 (3.20, 6.61)       | 4.29 (2.67, 5.97)       | -7.34  | 0.35 (0.24, 0.50)    | 0.51 (0.32, 0.73)     | 45.71  |
| Portugal | Brain and nervous system cancer      | 5.40 (4.25, 6.76)       | 7.09 (4.66, 8.72)       | 31.30  | 0.32 (0.25, 0.41)    | 0.57 (0.35, 0.71)     | 78.13  |
| Portugal | Thyroid cancer                       | 7.37 (4.19, 9.46)       | 4.97 (3.60, 7.43)       | -32.56 | 0.46 (0.25, 0.59)    | 0.40 (0.29, 0.60)     | -13.04 |
| Portugal | Mesothelioma                         | 0.80 (0.30, 1.02)       | 0.18 (0.12, 0.38)       | -77.50 | 0.06 (0.02, 0.07)    | 0.02 (0.01, 0.04)     | -66.67 |
| Portugal | Hodgkin lymphoma                     | 1.52 (1.06, 2.28)       | 1.33 (0.79, 1.93)       | -12.50 | 0.08 (0.06, 0.13)    | 0.09 (0.05, 0.12)     | 12.50  |
| Portugal | Non-Hodgkin lymphoma                 | 5.28 (3.43, 9.31)       | 7.50 (3.21, 10.20)      | 42.05  | 0.35 (0.22, 0.62)    | 0.70 (0.29, 0.95)     | 100.00 |
| Portugal | Multiple myeloma                     | 2.26 (1.36, 3.59)       | 2.67 (1.57, 4.09)       | 18.14  | 0.16 (0.10, 0.26)    | 0.28 (0.16, 0.43)     | 75.00  |
| Portugal | Leukemia                             | 4.98 (4.42, 5.68)       | 4.13 (3.13, 4.93)       | -17.07 | 0.31 (0.28, 0.36)    | 0.39 (0.29, 0.48)     | 25.81  |
| Portugal | Other neoplasms                      | 11.95 (9.28, 14.54)     | 21.70 (16.57, 27.35)    | 81.59  | 0.76 (0.58, 0.95)    | 1.99 (1.43, 2.66)     | 161.84 |
| Spain    | All cancers (excl. NMSC, KS)         | 217.90 (200.35, 231.75) | 240.92 (214.57, 261.75) | 10.56  | 56.68 (51.98, 60.70) | 98.24 (86.28, 107.56) | 73.32  |
| Spain    | Esophageal cancer                    | 0.87 (0.76, 1.00)       | 0.67 (0.56, 0.81)       | -22.99 | 0.26 (0.22, 0.30)    | 0.30 (0.25, 0.38)     | 15.38  |
| Spain    | Stomach cancer                       | 12.12 (9.19, 15.79)     | 8.55 (6.33, 11.28)      | -29.46 | 3.57 (2.68, 4.63)    | 4.24 (3.05, 5.74)     | 18.77  |
| Spain    | Liver cancer                         | 4.64 (3.53, 5.58)       | 3.61 (2.74, 5.11)       | -22.20 | 1.39 (1.06, 1.69)    | 1.81 (1.29, 2.58)     | 30.22  |
| Spain    | Larynx cancer                        | 0.44 (0.29, 0.63)       | 0.38 (0.25, 0.56)       | -13.64 | 0.11 (0.07, 0.16)    | 0.15 (0.10, 0.22)     | 36.36  |
| Spain    | Tracheal, bronchus and lung cancer   | 5.90 (5.34, 7.35)       | 10.02 (5.71, 12.32)     | 69.83  | 1.62 (1.46, 2.02)    | 4.00 (2.30, 4.92)     | 146.91 |
| Spain    | Breast cancer                        | 59.10 (48.01, 67.95)    | 62.80 (48.54, 73.77)    | 6.26   | 14.43 (11.73, 16.71) | 23.89 (17.66, 28.12)  | 65.56  |
| Spain    | Cervical cancer                      | 10.71 (8.26, 12.55)     | 7.07 (5.26, 8.62)       | -33.99 | 2.49 (1.91, 2.91)    | 2.44 (1.84, 2.95)     | -2.01  |
| Spain    | Uterine cancer                       | 17.50 (13.69, 21.51)    | 17.18 (12.15, 22.21)    | -1.83  | 4.56 (3.64, 5.56)    | 6.68 (4.54, 8.54)     | 46.49  |
| Spain    | Colon and rectum cancer              | 28.47 (26.21, 31.20)    | 36.57 (31.42, 41.95)    | 28.45  | 8.08 (7.41, 8.91)    | 17.31 (14.59, 20.65)  | 114.23 |
| Spain    | Lip and oral cavity cancer           | 2.48 (1.93, 3.11)       | 2.85 (2.11, 3.74)       | 14.92  | 0.68 (0.52, 0.87)    | 1.22 (0.87, 1.67)     | 79.41  |
| Spain    | Nasopharynx cancer                   | 0.46 (0.21, 0.83)       | 0.25 (0.11, 0.50)       | -45.65 | 0.11 (0.05, 0.21)    | 0.09 (0.04, 0.18)     | -18.18 |
| Spain    | Other pharynx cancer                 | 0.42 (0.27, 0.64)       | 0.54 (0.35, 0.79)       | 28.57  | 0.11 (0.07, 0.16)    | 0.20 (0.13, 0.29)     | 81.82  |
| Spain    | Gallbladder and biliary tract cancer | 5.50 (3.71, 7.09)       | 3.14 (2.29, 4.89)       | -42.91 | 1.66 (1.12, 2.16)    | 1.60 (1.13, 2.46)     | -3.61  |
| Spain    | Pancreatic cancer                    | 5.19 (4.71, 5.76)       | 6.90 (5.96, 7.93)       | 32.95  | 1.54 (1.39, 1.71)    | 3.24 (2.75, 3.83)     | 110.39 |
| Spain    | Malignant skin melanoma              | 6.45 (4.23, 8.55)       | 7.32 (4.60, 9.41)       | 13.49  | 1.54 (1.01, 2.01)    | 2.60 (1.60, 3.38)     | 68.83  |
| Spain    | Ovarian cancer                       | 8.55 (7.51, 9.63)       | 10.21 (8.24, 11.99)     | 19.42  | 2.11 (1.85, 2.38)    | 3.83 (2.97, 4.58)     | 81.52  |

|        |                                      |                         |                         |        |                      |                      |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Spain  | Kidney cancer                        | 3.08 (2.21, 3.92)       | 4.09 (2.84, 5.61)       | 32.79  | 0.82 (0.59, 1.05)    | 1.68 (1.10, 2.49)    | 104.88 |
| Spain  | Bladder cancer                       | 5.37 (3.79, 7.65)       | 5.34 (3.31, 7.25)       | -0.56  | 1.58 (1.11, 2.27)    | 2.61 (1.58, 3.65)    | 65.19  |
| Spain  | Brain and nervous system cancer      | 4.83 (4.09, 6.40)       | 6.18 (4.63, 7.64)       | 27.95  | 1.14 (0.95, 1.53)    | 2.10 (1.51, 2.60)    | 84.21  |
| Spain  | Thyroid cancer                       | 5.03 (3.62, 6.29)       | 5.20 (3.81, 7.29)       | 3.38   | 1.12 (0.81, 1.39)    | 1.64 (1.20, 2.29)    | 46.43  |
| Spain  | Mesothelioma                         | 0.93 (0.44, 1.12)       | 0.31 (0.24, 0.56)       | -66.67 | 0.26 (0.12, 0.32)    | 0.13 (0.10, 0.24)    | -50.00 |
| Spain  | Hodgkin lymphoma                     | 1.92 (1.28, 2.73)       | 1.52 (0.99, 2.27)       | -20.83 | 0.41 (0.28, 0.59)    | 0.41 (0.27, 0.60)    | 0.00   |
| Spain  | Non-Hodgkin lymphoma                 | 6.53 (4.22, 11.77)      | 8.22 (3.89, 11.31)      | 25.88  | 1.68 (1.08, 3.08)    | 3.29 (1.47, 4.49)    | 95.83  |
| Spain  | Multiple myeloma                     | 2.75 (1.70, 4.41)       | 2.86 (1.74, 4.53)       | 4.00   | 0.79 (0.49, 1.26)    | 1.25 (0.75, 1.99)    | 58.23  |
| Spain  | Leukemia                             | 6.60 (5.95, 7.35)       | 5.98 (4.72, 7.01)       | -9.39  | 1.62 (1.45, 1.82)    | 2.43 (1.82, 2.95)    | 50.00  |
| Spain  | Other neoplasms                      | 12.05 (9.57, 14.45)     | 23.17 (17.83, 28.41)    | 92.28  | 2.99 (2.35, 3.70)    | 9.10 (6.42, 12.11)   | 204.35 |
| Sweden | All cancers (excl. NMSC, KS)         | 267.77 (250.27, 291.66) | 278.80 (237.82, 310.00) | 4.12   | 17.80 (16.66, 19.69) | 22.75 (19.19, 25.27) | 27.81  |
| Sweden | Esophageal cancer                    | 1.32 (1.18, 1.48)       | 1.11 (0.91, 1.35)       | -15.91 | 0.10 (0.09, 0.12)    | 0.11 (0.09, 0.13)    | 10.00  |
| Sweden | Stomach cancer                       | 8.23 (6.28, 10.80)      | 5.56 (4.16, 7.40)       | -32.44 | 0.66 (0.49, 0.89)    | 0.54 (0.39, 0.74)    | -18.18 |
| Sweden | Liver cancer                         | 3.20 (2.52, 3.65)       | 2.56 (1.88, 3.38)       | -20.00 | 0.25 (0.20, 0.29)    | 0.25 (0.17, 0.34)    | 0.00   |
| Sweden | Larynx cancer                        | 0.36 (0.24, 0.52)       | 0.28 (0.18, 0.42)       | -22.22 | 0.02 (0.02, 0.03)    | 0.02 (0.01, 0.03)    | 0.00   |
| Sweden | Tracheal, bronchus and lung cancer   | 14.81 (13.51, 18.73)    | 20.76 (13.13, 25.07)    | 40.18  | 0.99 (0.90, 1.29)    | 1.75 (1.06, 2.13)    | 76.77  |
| Sweden | Breast cancer                        | 83.75 (70.69, 102.76)   | 88.76 (65.89, 106.51)   | 5.98   | 5.17 (4.42, 6.49)    | 6.69 (4.97, 7.98)    | 29.40  |
| Sweden | Cervical cancer                      | 10.15 (8.96, 12.90)     | 6.61 (4.51, 8.38)       | -34.88 | 0.56 (0.49, 0.70)    | 0.44 (0.31, 0.55)    | -21.43 |
| Sweden | Uterine cancer                       | 16.05 (10.96, 18.58)    | 16.94 (11.21, 21.71)    | 5.55   | 1.05 (0.71, 1.20)    | 1.42 (0.93, 1.82)    | 35.24  |
| Sweden | Colon and rectum cancer              | 33.81 (31.74, 36.62)    | 42.18 (36.09, 49.03)    | 24.76  | 2.57 (2.39, 2.81)    | 3.99 (3.36, 4.77)    | 55.25  |
| Sweden | Lip and oral cavity cancer           | 3.19 (2.66, 3.83)       | 3.98 (3.06, 5.16)       | 24.76  | 0.23 (0.19, 0.28)    | 0.35 (0.26, 0.47)    | 52.17  |
| Sweden | Nasopharynx cancer                   | 0.34 (0.15, 0.64)       | 0.17 (0.09, 0.35)       | -50.00 | 0.02 (0.01, 0.04)    | 0.01 (0.01, 0.03)    | -50.00 |
| Sweden | Other pharynx cancer                 | 0.71 (0.53, 0.94)       | 0.63 (0.41, 0.95)       | -11.27 | 0.05 (0.04, 0.06)    | 0.05 (0.03, 0.08)    | 0.00   |
| Sweden | Gallbladder and biliary tract cancer | 6.56 (4.73, 8.76)       | 3.43 (2.51, 4.79)       | -47.71 | 0.52 (0.36, 0.68)    | 0.33 (0.23, 0.47)    | -36.54 |
| Sweden | Pancreatic cancer                    | 8.32 (7.78, 9.08)       | 7.53 (6.39, 8.68)       | -9.50  | 0.65 (0.60, 0.71)    | 0.69 (0.58, 0.81)    | 6.15   |
| Sweden | Malignant skin melanoma              | 16.21 (11.28, 22.22)    | 15.31 (9.99, 20.11)     | -5.55  | 0.94 (0.66, 1.30)    | 1.09 (0.67, 1.41)    | 15.96  |
| Sweden | Ovarian cancer                       | 13.84 (12.57, 15.12)    | 11.21 (9.41, 13.08)     | -19.00 | 0.83 (0.76, 0.91)    | 0.86 (0.71, 1.02)    | 3.61   |
| Sweden | Kidney cancer                        | 5.50 (4.05, 6.58)       | 5.05 (3.84, 6.49)       | -8.18  | 0.39 (0.29, 0.48)    | 0.43 (0.32, 0.56)    | 10.26  |
| Sweden | Bladder cancer                       | 6.09 (4.37, 8.48)       | 5.42 (3.51, 7.38)       | -11.00 | 0.47 (0.33, 0.66)    | 0.51 (0.33, 0.71)    | 8.51   |
| Sweden | Brain and nervous system cancer      | 5.49 (4.47, 6.89)       | 7.65 (5.73, 9.35)       | 39.34  | 0.29 (0.24, 0.37)    | 0.50 (0.36, 0.62)    | 72.41  |
| Sweden | Thyroid cancer                       | 3.25 (2.41, 3.96)       | 2.69 (2.04, 3.67)       | -17.23 | 0.20 (0.14, 0.24)    | 0.19 (0.14, 0.26)    | -5.00  |
| Sweden | Mesothelioma                         | 0.75 (0.38, 0.92)       | 0.31 (0.22, 0.52)       | -58.67 | 0.06 (0.03, 0.07)    | 0.03 (0.02, 0.05)    | -50.00 |
| Sweden | Hodgkin lymphoma                     | 1.17 (0.84, 1.65)       | 0.98 (0.66, 1.41)       | -16.24 | 0.06 (0.05, 0.08)    | 0.06 (0.04, 0.08)    | 0.00   |
| Sweden | Non-Hodgkin lymphoma                 | 8.63 (5.50, 14.38)      | 8.25 (4.10, 11.96)      | -4.40  | 0.61 (0.39, 1.04)    | 0.71 (0.35, 1.02)    | 16.39  |

|                |                                      |                         |                         |        |                         |                         |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Sweden         | Multiple myeloma                     | 3.60 (2.31, 5.83)       | 3.30 (2.03, 5.18)       | -8.33  | 0.28 (0.18, 0.46)       | 0.30 (0.18, 0.48)       | 7.14   |
| Sweden         | Leukemia                             | 6.62 (6.02, 7.48)       | 6.81 (5.48, 8.04)       | 2.87   | 0.42 (0.38, 0.47)       | 0.55 (0.43, 0.66)       | 30.95  |
| Sweden         | Other neoplasms                      | 5.82 (4.62, 7.51)       | 11.32 (8.09, 14.43)     | 94.50  | 0.42 (0.32, 0.59)       | 0.89 (0.60, 1.18)       | 111.90 |
| Switzerland    | All cancers (excl. NMSC, KS)         | 284.66 (262.96, 309.10) | 271.82 (239.65, 303.35) | -4.51  | 13.78 (12.70, 15.01)    | 18.27 (16.02, 20.34)    | 32.58  |
| Switzerland    | Esophageal cancer                    | 2.10 (1.81, 2.44)       | 1.63 (1.32, 1.96)       | -22.38 | 0.11 (0.10, 0.13)       | 0.12 (0.10, 0.15)       | 9.09   |
| Switzerland    | Stomach cancer                       | 8.77 (6.52, 11.33)      | 5.21 (3.84, 7.11)       | -40.59 | 0.49 (0.36, 0.64)       | 0.42 (0.30, 0.58)       | -14.29 |
| Switzerland    | Liver cancer                         | 2.15 (1.73, 2.71)       | 2.55 (1.89, 3.28)       | 18.60  | 0.11 (0.09, 0.15)       | 0.20 (0.14, 0.26)       | 81.82  |
| Switzerland    | Larynx cancer                        | 0.74 (0.49, 1.04)       | 0.60 (0.39, 0.88)       | -18.92 | 0.03 (0.02, 0.05)       | 0.04 (0.03, 0.06)       | 33.33  |
| Switzerland    | Tracheal, bronchus and lung cancer   | 14.59 (13.05, 18.98)    | 21.48 (13.23, 26.01)    | 47.22  | 0.71 (0.64, 0.94)       | 1.47 (0.89, 1.79)       | 107.04 |
| Switzerland    | Breast cancer                        | 103.91 (79.99, 116.71)  | 92.88 (75.35, 110.46)   | -10.61 | 4.84 (3.68, 5.45)       | 5.95 (4.86, 7.08)       | 22.93  |
| Switzerland    | Cervical cancer                      | 12.13 (9.34, 14.33)     | 7.94 (5.72, 10.15)      | -34.54 | 0.52 (0.40, 0.61)       | 0.47 (0.34, 0.60)       | -9.62  |
| Switzerland    | Uterine cancer                       | 4.42 (3.43, 5.59)       | 7.27 (3.58, 9.68)       | 64.48  | 0.22 (0.17, 0.28)       | 0.51 (0.24, 0.69)       | 131.82 |
| Switzerland    | Colon and rectum cancer              | 35.11 (32.06, 39.12)    | 29.56 (25.20, 33.92)    | -15.81 | 1.89 (1.71, 2.12)       | 2.25 (1.88, 2.64)       | 19.05  |
| Switzerland    | Lip and oral cavity cancer           | 3.69 (2.86, 4.71)       | 4.19 (3.20, 5.35)       | 13.55  | 0.18 (0.14, 0.22)       | 0.28 (0.21, 0.35)       | 55.56  |
| Switzerland    | Nasopharynx cancer                   | 0.75 (0.27, 1.26)       | 0.26 (0.14, 0.64)       | -65.33 | 0.03 (0.01, 0.05)       | 0.01 (0.01, 0.04)       | -66.67 |
| Switzerland    | Other pharynx cancer                 | 0.85 (0.51, 1.42)       | 0.79 (0.48, 1.19)       | -7.06  | 0.04 (0.02, 0.06)       | 0.05 (0.03, 0.07)       | 25.00  |
| Switzerland    | Gallbladder and biliary tract cancer | 4.58 (3.53, 7.03)       | 3.99 (2.42, 5.44)       | -12.88 | 0.26 (0.20, 0.41)       | 0.33 (0.19, 0.47)       | 26.92  |
| Switzerland    | Pancreatic cancer                    | 7.99 (7.17, 9.15)       | 9.02 (7.63, 10.40)      | 12.89  | 0.45 (0.40, 0.51)       | 0.70 (0.59, 0.83)       | 55.56  |
| Switzerland    | Malignant skin melanoma              | 19.68 (11.80, 24.32)    | 18.36 (12.54, 25.00)    | -6.71  | 0.89 (0.52, 1.09)       | 1.10 (0.74, 1.49)       | 23.60  |
| Switzerland    | Ovarian cancer                       | 10.75 (9.26, 12.58)     | 10.71 (9.05, 12.58)     | -0.37  | 0.51 (0.44, 0.60)       | 0.72 (0.60, 0.85)       | 41.18  |
| Switzerland    | Kidney cancer                        | 4.10 (3.14, 5.48)       | 5.28 (3.70, 7.23)       | 28.78  | 0.21 (0.15, 0.28)       | 0.37 (0.25, 0.53)       | 76.19  |
| Switzerland    | Bladder cancer                       | 6.21 (4.23, 8.54)       | 4.58 (3.25, 6.88)       | -26.25 | 0.34 (0.23, 0.47)       | 0.35 (0.25, 0.53)       | 2.94   |
| Switzerland    | Brain and nervous system cancer      | 4.52 (3.64, 5.79)       | 5.00 (3.83, 6.12)       | 10.62  | 0.19 (0.15, 0.25)       | 0.28 (0.21, 0.35)       | 47.37  |
| Switzerland    | Thyroid cancer                       | 6.83 (5.36, 9.90)       | 7.93 (4.87, 10.68)      | 16.11  | 0.29 (0.23, 0.41)       | 0.43 (0.27, 0.58)       | 48.28  |
| Switzerland    | Mesothelioma                         | 0.24 (0.17, 0.41)       | 0.19 (0.13, 0.30)       | -20.83 | 0.01 (0.01, 0.02)       | 0.01 (0.01, 0.02)       | 0.00   |
| Switzerland    | Hodgkin lymphoma                     | 2.27 (1.03, 3.23)       | 0.76 (0.47, 1.54)       | -66.52 | 0.08 (0.04, 0.11)       | 0.03 (0.02, 0.06)       | -62.50 |
| Switzerland    | Non-Hodgkin lymphoma                 | 10.80 (6.67, 17.68)     | 11.97 (6.13, 17.83)     | 10.83  | 0.53 (0.32, 0.86)       | 0.82 (0.42, 1.21)       | 54.72  |
| Switzerland    | Multiple myeloma                     | 3.57 (2.21, 5.62)       | 3.71 (2.35, 5.93)       | 3.92   | 0.19 (0.12, 0.30)       | 0.27 (0.17, 0.43)       | 42.11  |
| Switzerland    | Leukemia                             | 7.51 (6.65, 8.56)       | 6.46 (5.10, 7.75)       | -13.98 | 0.35 (0.30, 0.40)       | 0.42 (0.33, 0.51)       | 20.00  |
| Switzerland    | Other neoplasms                      | 6.41 (4.94, 8.21)       | 9.49 (7.49, 12.81)      | 48.05  | 0.33 (0.24, 0.45)       | 0.67 (0.50, 0.97)       | 103.03 |
| United Kingdom | All cancers (excl. NMSC, KS)         | 290.14 (272.34, 315.37) | 290.19 (260.09, 316.70) | 0.02   | 123.72 (116.41, 135.93) | 152.36 (135.38, 166.22) | 23.15  |
| United Kingdom | Esophageal cancer                    | 4.96 (4.44, 5.54)       | 4.43 (3.75, 5.20)       | -10.69 | 2.47 (2.18, 2.79)       | 2.71 (2.25, 3.25)       | 9.72   |
| United Kingdom | Stomach cancer                       | 10.26 (7.73, 13.26)     | 6.42 (4.82, 8.43)       | -37.43 | 5.28 (3.96, 6.82)       | 4.09 (3.05, 5.52)       | -22.54 |
| United Kingdom | Liver cancer                         | 1.41 (1.19, 1.91)       | 2.46 (1.72, 3.02)       | 74.47  | 0.67 (0.56, 0.93)       | 1.46 (0.99, 1.86)       | 117.91 |



|                |                                      |                         |                         |        |                      |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| United Kingdom | Larynx cancer                        | 0.94 (0.63, 1.32)       | 0.85 (0.53, 1.28)       | -9.57  | 0.40 (0.26, 0.55)    | 0.44 (0.27, 0.66)    | 10.00  |
| United Kingdom | Tracheal, bronchus and lung cancer   | 31.02 (28.56, 36.64)    | 33.24 (26.34, 37.74)    | 7.16   | 14.16 (13.06, 17.01) | 18.63 (14.53, 21.32) | 31.57  |
| United Kingdom | Breast cancer                        | 87.38 (71.09, 103.60)   | 81.69 (63.57, 99.16)    | -6.51  | 34.56 (28.03, 41.67) | 40.48 (31.31, 49.21) | 17.13  |
| United Kingdom | Cervical cancer                      | 12.66 (9.83, 14.49)     | 6.94 (5.62, 8.48)       | -45.18 | 4.41 (3.41, 5.07)    | 2.82 (2.29, 3.43)    | -36.05 |
| United Kingdom | Uterine cancer                       | 10.22 (8.28, 13.17)     | 12.70 (9.42, 16.26)     | 24.27  | 4.23 (3.45, 5.48)    | 6.48 (4.73, 8.23)    | 53.19  |
| United Kingdom | Colon and rectum cancer              | 37.96 (35.33, 41.72)    | 32.48 (28.87, 36.02)    | -14.44 | 18.29 (16.94, 20.22) | 19.33 (16.98, 21.65) | 5.69   |
| United Kingdom | Lip and oral cavity cancer           | 2.53 (2.03, 3.10)       | 2.72 (2.11, 3.45)       | 7.51   | 1.10 (0.87, 1.37)    | 1.44 (1.10, 1.89)    | 30.91  |
| United Kingdom | Nasopharynx cancer                   | 0.33 (0.13, 0.60)       | 0.17 (0.09, 0.37)       | -48.48 | 0.13 (0.05, 0.23)    | 0.08 (0.04, 0.17)    | -38.46 |
| United Kingdom | Other pharynx cancer                 | 0.96 (0.63, 1.40)       | 0.98 (0.64, 1.46)       | 2.08   | 0.40 (0.26, 0.59)    | 0.49 (0.32, 0.72)    | 22.50  |
| United Kingdom | Gallbladder and biliary tract cancer | 2.86 (1.98, 3.56)       | 2.04 (1.42, 2.72)       | -28.67 | 1.47 (1.00, 1.83)    | 1.28 (0.87, 1.75)    | -12.93 |
| United Kingdom | Pancreatic cancer                    | 7.84 (7.26, 8.61)       | 8.05 (7.09, 8.99)       | 2.68   | 3.88 (3.57, 4.27)    | 4.81 (4.23, 5.42)    | 23.97  |
| United Kingdom | Malignant skin melanoma              | 9.83 (6.73, 13.46)      | 11.30 (7.39, 15.23)     | 14.95  | 3.64 (2.51, 5.01)    | 5.06 (3.26, 6.73)    | 39.01  |
| United Kingdom | Ovarian cancer                       | 15.62 (13.92, 17.86)    | 14.02 (12.02, 16.33)    | -10.24 | 6.24 (5.56, 7.20)    | 7.05 (5.99, 8.16)    | 12.98  |
| United Kingdom | Kidney cancer                        | 5.29 (4.21, 6.61)       | 6.16 (4.86, 7.55)       | 16.45  | 2.25 (1.80, 2.84)    | 3.22 (2.45, 4.07)    | 43.11  |
| United Kingdom | Bladder cancer                       | 7.91 (5.51, 11.01)      | 6.96 (4.73, 9.58)       | -12.01 | 3.89 (2.69, 5.42)    | 4.23 (2.85, 5.92)    | 8.74   |
| United Kingdom | Brain and nervous system cancer      | 4.92 (4.10, 6.08)       | 5.87 (4.51, 7.04)       | 19.31  | 1.73 (1.45, 2.19)    | 2.52 (1.87, 3.01)    | 45.66  |
| United Kingdom | Thyroid cancer                       | 3.05 (2.36, 3.76)       | 2.96 (2.13, 3.79)       | -2.95  | 1.09 (0.83, 1.33)    | 1.21 (0.86, 1.58)    | 11.01  |
| United Kingdom | Mesothelioma                         | 0.44 (0.38, 0.68)       | 0.64 (0.45, 0.90)       | 45.45  | 0.20 (0.17, 0.31)    | 0.36 (0.25, 0.50)    | 80.00  |
| United Kingdom | Hodgkin lymphoma                     | 1.97 (1.38, 2.72)       | 1.76 (1.11, 2.54)       | -10.66 | 0.62 (0.44, 0.85)    | 0.60 (0.38, 0.84)    | -3.23  |
| United Kingdom | Non-Hodgkin lymphoma                 | 8.28 (6.01, 12.64)      | 10.26 (6.07, 14.58)     | 23.91  | 3.54 (2.59, 5.43)    | 5.39 (3.14, 7.56)    | 52.26  |
| United Kingdom | Multiple myeloma                     | 3.30 (2.22, 4.99)       | 3.58 (2.37, 5.46)       | 8.48   | 1.58 (1.05, 2.41)    | 2.06 (1.34, 3.18)    | 30.38  |
| United Kingdom | Leukemia                             | 6.46 (5.80, 7.22)       | 6.44 (5.32, 7.59)       | -0.31  | 2.67 (2.36, 3.05)    | 3.36 (2.72, 4.02)    | 25.84  |
| United Kingdom | Other neoplasms                      | 11.75 (9.81, 14.57)     | 25.05 (18.67, 30.93)    | 113.19 | 4.83 (3.95, 6.10)    | 12.75 (9.20, 16.40)  | 163.98 |
| Central Asia   | All cancers (excl. NMSC, KS)         | 159.88 (147.38, 169.60) | 155.86 (141.11, 177.81) | -2.51  | 41.84 (38.52, 44.36) | 56.79 (51.32, 64.46) | 35.73  |
| Central Asia   | Esophageal cancer                    | 11.31 (9.00, 12.51)     | 5.58 (4.64, 7.54)       | -50.66 | 2.74 (2.17, 3.02)    | 1.79 (1.49, 2.44)    | -34.67 |
| Central Asia   | Stomach cancer                       | 18.29 (16.76, 19.80)    | 10.24 (8.96, 12.23)     | -44.01 | 4.49 (4.12, 4.85)    | 3.36 (2.93, 3.99)    | -25.17 |
| Central Asia   | Liver cancer                         | 6.27 (5.14, 7.54)       | 7.24 (6.21, 8.63)       | 15.47  | 1.55 (1.27, 1.86)    | 2.35 (2.03, 2.81)    | 51.61  |
| Central Asia   | Larynx cancer                        | 0.98 (0.50, 1.71)       | 0.83 (0.41, 1.44)       | -15.31 | 0.26 (0.13, 0.44)    | 0.30 (0.15, 0.52)    | 15.38  |
| Central Asia   | Tracheal, bronchus and lung cancer   | 8.92 (8.06, 9.65)       | 7.06 (6.20, 8.56)       | -20.85 | 2.23 (2.03, 2.42)    | 2.35 (2.07, 2.86)    | 5.38   |
| Central Asia   | Breast cancer                        | 32.80 (30.58, 35.26)    | 44.90 (38.75, 52.76)    | 36.89  | 8.39 (7.83, 9.02)    | 16.80 (14.43, 19.73) | 100.24 |
| Central Asia   | Cervical cancer                      | 20.13 (16.09, 22.69)    | 15.12 (12.49, 18.38)    | -24.89 | 5.34 (4.25, 6.07)    | 5.91 (4.85, 7.11)    | 10.67  |
| Central Asia   | Uterine cancer                       | 8.63 (5.86, 11.26)      | 6.76 (5.21, 10.50)      | -21.67 | 2.23 (1.51, 2.90)    | 2.49 (1.90, 3.82)    | 11.66  |
| Central Asia   | Colon and rectum cancer              | 12.09 (11.21, 12.89)    | 12.34 (10.96, 14.22)    | 2.07   | 3.04 (2.82, 3.25)    | 4.14 (3.68, 4.76)    | 36.18  |
| Central Asia   | Lip and oral cavity cancer           | 2.48 (1.80, 3.44)       | 2.32 (1.61, 2.99)       | -6.45  | 0.64 (0.46, 0.88)    | 0.81 (0.55, 1.04)    | 26.56  |

|              |                                      |                         |                         |        |                   |                   |        |
|--------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Central Asia | Nasopharynx cancer                   | 0.39 (0.24, 0.51)       | 0.24 (0.17, 0.37)       | -38.46 | 0.10 (0.06, 0.13) | 0.09 (0.06, 0.14) | -10.00 |
| Central Asia | Other pharynx cancer                 | 0.35 (0.28, 0.44)       | 0.26 (0.21, 0.34)       | -25.71 | 0.09 (0.07, 0.11) | 0.09 (0.07, 0.12) | 0.00   |
| Central Asia | Gallbladder and biliary tract cancer | 3.52 (2.63, 4.96)       | 2.20 (1.54, 2.72)       | -37.50 | 0.87 (0.65, 1.22) | 0.72 (0.50, 0.90) | -17.24 |
| Central Asia | Pancreatic cancer                    | 1.80 (1.62, 1.97)       | 3.76 (3.36, 4.24)       | 108.89 | 0.44 (0.40, 0.49) | 1.21 (1.08, 1.36) | 175.00 |
| Central Asia | Malignant skin melanoma              | 3.15 (2.84, 3.53)       | 2.97 (2.50, 3.47)       | -5.71  | 0.84 (0.76, 0.94) | 1.11 (0.93, 1.29) | 32.14  |
| Central Asia | Ovarian cancer                       | 4.13 (3.60, 4.87)       | 5.32 (4.44, 6.64)       | 28.81  | 1.09 (0.95, 1.29) | 2.01 (1.67, 2.50) | 84.40  |
| Central Asia | Kidney cancer                        | 1.52 (1.28, 1.85)       | 2.70 (2.24, 3.26)       | 77.63  | 0.42 (0.35, 0.50) | 0.95 (0.78, 1.15) | 126.19 |
| Central Asia | Bladder cancer                       | 1.36 (0.95, 1.98)       | 1.30 (0.98, 2.05)       | -4.41  | 0.34 (0.24, 0.49) | 0.43 (0.33, 0.69) | 26.47  |
| Central Asia | Brain and nervous system cancer      | 2.29 (2.03, 2.67)       | 4.16 (3.11, 4.82)       | 81.66  | 0.72 (0.63, 0.85) | 1.68 (1.26, 1.95) | 133.33 |
| Central Asia | Thyroid cancer                       | 3.04 (2.19, 4.23)       | 3.79 (2.32, 4.84)       | 24.67  | 0.93 (0.67, 1.28) | 1.62 (0.99, 2.08) | 74.19  |
| Central Asia | Mesothelioma                         | 0.18 (0.15, 0.23)       | 0.11 (0.09, 0.15)       | -38.89 | 0.05 (0.04, 0.06) | 0.04 (0.03, 0.05) | -20.00 |
| Central Asia | Hodgkin lymphoma                     | 1.01 (0.64, 1.24)       | 0.89 (0.68, 1.11)       | -11.88 | 0.34 (0.22, 0.43) | 0.39 (0.29, 0.49) | 14.71  |
| Central Asia | Non-Hodgkin lymphoma                 | 1.94 (1.35, 2.72)       | 2.35 (1.63, 3.03)       | 21.13  | 0.57 (0.40, 0.79) | 0.88 (0.61, 1.15) | 54.39  |
| Central Asia | Multiple myeloma                     | 0.45 (0.33, 0.55)       | 0.44 (0.35, 0.59)       | -2.22  | 0.12 (0.09, 0.14) | 0.16 (0.12, 0.21) | 33.33  |
| Central Asia | Leukemia                             | 4.77 (4.45, 5.13)       | 4.54 (3.98, 5.14)       | -4.82  | 1.67 (1.56, 1.81) | 1.83 (1.60, 2.08) | 9.58   |
| Central Asia | Other neoplasms                      | 8.06 (5.15, 9.85)       | 8.44 (6.71, 11.79)      | 4.71   | 2.35 (1.53, 2.84) | 3.28 (2.62, 4.53) | 39.57  |
| Armenia      | All cancers (excl. NMSC, KS)         | 166.57 (152.49, 187.99) | 220.55 (189.34, 252.09) | 32.41  | 2.65 (2.41, 3.01) | 3.82 (3.29, 4.38) | 44.15  |
| Armenia      | Esophageal cancer                    | 1.49 (1.11, 1.77)       | 0.74 (0.60, 0.92)       | -50.34 | 0.02 (0.02, 0.02) | 0.01 (0.01, 0.02) | -50.00 |
| Armenia      | Stomach cancer                       | 12.94 (11.33, 14.80)    | 8.34 (7.04, 10.11)      | -35.55 | 0.19 (0.17, 0.22) | 0.15 (0.13, 0.19) | -21.05 |
| Armenia      | Liver cancer                         | 7.83 (5.64, 10.62)      | 7.56 (6.01, 9.65)       | -3.45  | 0.11 (0.08, 0.15) | 0.14 (0.11, 0.18) | 27.27  |
| Armenia      | Larynx cancer                        | 0.75 (0.38, 1.36)       | 0.64 (0.30, 1.08)       | -14.67 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Armenia      | Tracheal, bronchus and lung cancer   | 7.69 (6.80, 8.71)       | 12.11 (10.03, 14.19)    | 57.48  | 0.12 (0.10, 0.13) | 0.22 (0.18, 0.26) | 83.33  |
| Armenia      | Breast cancer                        | 42.34 (37.13, 49.22)    | 81.34 (67.48, 95.10)    | 92.11  | 0.67 (0.59, 0.78) | 1.41 (1.17, 1.64) | 110.45 |
| Armenia      | Cervical cancer                      | 20.32 (16.76, 26.56)    | 17.46 (12.51, 21.49)    | -14.07 | 0.34 (0.28, 0.45) | 0.29 (0.21, 0.35) | -14.71 |
| Armenia      | Uterine cancer                       | 7.71 (5.57, 12.06)      | 8.83 (5.09, 12.41)      | 14.53  | 0.12 (0.09, 0.19) | 0.16 (0.09, 0.22) | 33.33  |
| Armenia      | Colon and rectum cancer              | 12.09 (10.82, 13.57)    | 17.82 (15.05, 21.12)    | 47.39  | 0.19 (0.16, 0.21) | 0.32 (0.27, 0.38) | 68.42  |
| Armenia      | Lip and oral cavity cancer           | 1.86 (1.22, 3.14)       | 1.70 (1.16, 2.34)       | -8.60  | 0.03 (0.02, 0.05) | 0.03 (0.02, 0.04) | 0.00   |
| Armenia      | Nasopharynx cancer                   | 0.17 (0.10, 0.36)       | 0.13 (0.07, 0.20)       | -23.53 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Armenia      | Other pharynx cancer                 | 0.14 (0.09, 0.20)       | 0.10 (0.07, 0.15)       | -28.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Armenia      | Gallbladder and biliary tract cancer | 4.39 (2.53, 6.57)       | 2.10 (1.41, 2.89)       | -52.16 | 0.06 (0.04, 0.09) | 0.04 (0.03, 0.05) | -33.33 |
| Armenia      | Pancreatic cancer                    | 5.62 (4.51, 6.85)       | 8.14 (6.84, 9.93)       | 44.84  | 0.08 (0.07, 0.10) | 0.15 (0.13, 0.19) | 87.50  |
| Armenia      | Malignant skin melanoma              | 4.71 (3.67, 5.92)       | 5.39 (4.23, 6.77)       | 14.44  | 0.08 (0.06, 0.10) | 0.09 (0.07, 0.11) | 12.50  |
| Armenia      | Ovarian cancer                       | 5.59 (4.54, 7.13)       | 7.91 (6.56, 9.69)       | 41.50  | 0.09 (0.07, 0.11) | 0.14 (0.11, 0.17) | 55.56  |
| Armenia      | Kidney cancer                        | 1.57 (0.97, 2.36)       | 2.15 (1.54, 3.07)       | 36.94  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |

|            |                                      |                         |                         |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Armenia    | Bladder cancer                       | 1.47 (0.93, 2.17)       | 1.32 (0.91, 1.98)       | -10.20 | 0.02 (0.01, 0.03) | 0.02 (0.02, 0.04) | 0.00   |
| Armenia    | Brain and nervous system cancer      | 7.11 (5.56, 8.89)       | 8.75 (6.76, 10.54)      | 23.07  | 0.12 (0.09, 0.16) | 0.14 (0.10, 0.16) | 16.67  |
| Armenia    | Thyroid cancer                       | 0.80 (0.51, 1.46)       | 1.34 (0.79, 1.88)       | 67.50  | 0.01 (0.01, 0.03) | 0.02 (0.01, 0.03) | 100.00 |
| Armenia    | Mesothelioma                         | 0.26 (0.18, 0.36)       | 0.18 (0.13, 0.26)       | -30.77 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Armenia    | Hodgkin lymphoma                     | 0.58 (0.32, 1.18)       | 0.54 (0.31, 1.07)       | -6.90  | 0.01 (0.01, 0.02) | 0.01 (0.00, 0.01) | 0.00   |
| Armenia    | Non-Hodgkin lymphoma                 | 1.03 (0.64, 2.13)       | 2.28 (1.27, 2.99)       | 121.36 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.05) | 100.00 |
| Armenia    | Multiple myeloma                     | 0.54 (0.38, 0.76)       | 0.69 (0.48, 0.93)       | 27.78  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Armenia    | Leukemia                             | 5.83 (4.97, 7.01)       | 6.03 (5.07, 7.00)       | 3.43   | 0.11 (0.09, 0.13) | 0.09 (0.08, 0.11) | -18.18 |
| Armenia    | Other neoplasms                      | 11.77 (8.40, 15.44)     | 16.95 (11.17, 22.03)    | 44.01  | 0.20 (0.14, 0.27) | 0.28 (0.18, 0.36) | 40.00  |
| Azerbaijan | All cancers (excl. NMSC, KS)         | 136.46 (125.75, 151.14) | 134.95 (111.11, 166.31) | -1.11  | 3.77 (3.46, 4.18) | 6.32 (5.14, 7.81) | 67.64  |
| Azerbaijan | Esophageal cancer                    | 6.85 (5.74, 7.80)       | 3.72 (2.81, 4.90)       | -45.69 | 0.16 (0.14, 0.19) | 0.15 (0.11, 0.20) | -6.25  |
| Azerbaijan | Stomach cancer                       | 18.07 (16.01, 20.22)    | 9.47 (7.50, 12.29)      | -47.59 | 0.42 (0.38, 0.47) | 0.37 (0.29, 0.49) | -11.90 |
| Azerbaijan | Liver cancer                         | 5.65 (4.38, 7.34)       | 5.22 (3.88, 7.08)       | -7.61  | 0.13 (0.10, 0.17) | 0.21 (0.15, 0.28) | 61.54  |
| Azerbaijan | Larynx cancer                        | 1.49 (0.79, 2.58)       | 1.03 (0.50, 1.93)       | -30.87 | 0.04 (0.02, 0.07) | 0.05 (0.02, 0.09) | 25.00  |
| Azerbaijan | Tracheal, bronchus and lung cancer   | 6.86 (6.11, 7.72)       | 6.01 (4.74, 8.08)       | -12.39 | 0.17 (0.15, 0.19) | 0.25 (0.20, 0.34) | 47.06  |
| Azerbaijan | Breast cancer                        | 30.15 (26.41, 34.33)    | 39.44 (29.77, 49.99)    | 30.81  | 0.82 (0.71, 0.93) | 1.98 (1.47, 2.53) | 141.46 |
| Azerbaijan | Cervical cancer                      | 12.40 (10.29, 15.89)    | 9.27 (6.64, 12.09)      | -25.24 | 0.36 (0.30, 0.46) | 0.47 (0.32, 0.62) | 30.56  |
| Azerbaijan | Uterine cancer                       | 8.29 (5.84, 12.20)      | 6.88 (4.47, 11.49)      | -17.01 | 0.23 (0.16, 0.34) | 0.33 (0.21, 0.58) | 43.48  |
| Azerbaijan | Colon and rectum cancer              | 10.44 (9.46, 11.70)     | 9.12 (7.42, 11.37)      | -12.64 | 0.27 (0.25, 0.30) | 0.40 (0.32, 0.50) | 48.15  |
| Azerbaijan | Lip and oral cavity cancer           | 1.40 (0.95, 2.20)       | 1.39 (0.87, 1.99)       | -0.71  | 0.04 (0.03, 0.06) | 0.06 (0.04, 0.09) | 50.00  |
| Azerbaijan | Nasopharynx cancer                   | 0.12 (0.07, 0.24)       | 0.11 (0.05, 0.18)       | -8.33  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Azerbaijan | Other pharynx cancer                 | 0.10 (0.07, 0.16)       | 0.11 (0.07, 0.18)       | 10.00  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Azerbaijan | Gallbladder and biliary tract cancer | 3.03 (2.16, 4.27)       | 2.23 (1.47, 3.06)       | -26.40 | 0.08 (0.05, 0.11) | 0.09 (0.06, 0.13) | 12.50  |
| Azerbaijan | Pancreatic cancer                    | 1.72 (1.45, 2.03)       | 3.26 (2.58, 4.18)       | 89.53  | 0.04 (0.03, 0.05) | 0.13 (0.10, 0.16) | 225.00 |
| Azerbaijan | Malignant skin melanoma              | 2.03 (1.62, 2.55)       | 2.21 (1.62, 2.97)       | 8.87   | 0.06 (0.05, 0.08) | 0.11 (0.08, 0.15) | 83.33  |
| Azerbaijan | Ovarian cancer                       | 3.72 (3.00, 4.70)       | 4.91 (3.40, 6.85)       | 31.99  | 0.11 (0.09, 0.14) | 0.24 (0.17, 0.34) | 118.18 |
| Azerbaijan | Kidney cancer                        | 3.14 (2.23, 4.30)       | 3.17 (2.30, 4.45)       | 0.96   | 0.10 (0.07, 0.13) | 0.14 (0.10, 0.20) | 40.00  |
| Azerbaijan | Bladder cancer                       | 1.03 (0.67, 1.48)       | 0.93 (0.61, 1.40)       | -9.71  | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Azerbaijan | Brain and nervous system cancer      | 3.90 (3.10, 4.83)       | 5.10 (3.85, 6.62)       | 30.77  | 0.13 (0.10, 0.16) | 0.25 (0.18, 0.32) | 92.31  |
| Azerbaijan | Thyroid cancer                       | 6.55 (4.07, 9.36)       | 7.48 (4.25, 10.96)      | 14.20  | 0.23 (0.14, 0.34) | 0.40 (0.23, 0.60) | 73.91  |
| Azerbaijan | Mesothelioma                         | 0.07 (0.04, 0.10)       | 0.04 (0.03, 0.07)       | -42.86 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Azerbaijan | Hodgkin lymphoma                     | 0.57 (0.36, 0.90)       | 0.76 (0.41, 1.21)       | 33.33  | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.06) | 100.00 |
| Azerbaijan | Non-Hodgkin lymphoma                 | 2.00 (1.45, 2.88)       | 2.39 (1.48, 3.28)       | 19.50  | 0.06 (0.05, 0.09) | 0.11 (0.07, 0.16) | 83.33  |
| Azerbaijan | Multiple myeloma                     | 0.17 (0.12, 0.25)       | 0.23 (0.16, 0.33)       | 35.29  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |

|            |                                      |                         |                         |        |                      |                      |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Azerbaijan | Leukemia                             | 3.69 (3.18, 4.30)       | 4.79 (3.78, 6.00)       | 29.81  | 0.14 (0.12, 0.17)    | 0.21 (0.17, 0.27)    | 50.00  |
| Azerbaijan | Other neoplasms                      | 3.02 (2.19, 4.52)       | 5.68 (3.57, 8.04)       | 88.08  | 0.11 (0.08, 0.16)    | 0.26 (0.16, 0.37)    | 136.36 |
| Georgia    | All cancers (excl. NMSC, KS)         | 148.69 (134.23, 169.57) | 138.99 (120.60, 162.39) | -6.52  | 4.74 (4.27, 5.41)    | 4.30 (3.72, 5.02)    | -9.28  |
| Georgia    | Esophageal cancer                    | 0.66 (0.52, 0.78)       | 0.40 (0.32, 0.50)       | -39.39 | 0.02 (0.02, 0.03)    | 0.01 (0.01, 0.02)    | -50.00 |
| Georgia    | Stomach cancer                       | 10.77 (9.30, 12.87)     | 6.35 (5.18, 7.88)       | -41.04 | 0.36 (0.31, 0.43)    | 0.24 (0.19, 0.30)    | -33.33 |
| Georgia    | Liver cancer                         | 3.67 (2.84, 4.71)       | 4.47 (3.66, 5.58)       | 21.80  | 0.12 (0.10, 0.16)    | 0.17 (0.14, 0.21)    | 41.67  |
| Georgia    | Larynx cancer                        | 0.91 (0.47, 1.68)       | 0.64 (0.35, 1.18)       | -29.67 | 0.03 (0.02, 0.05)    | 0.02 (0.01, 0.04)    | -33.33 |
| Georgia    | Tracheal, bronchus and lung cancer   | 6.13 (5.39, 7.13)       | 8.19 (6.52, 10.04)      | 33.61  | 0.21 (0.18, 0.24)    | 0.28 (0.22, 0.34)    | 33.33  |
| Georgia    | Breast cancer                        | 50.13 (44.07, 57.07)    | 45.17 (38.02, 55.98)    | -9.89  | 1.58 (1.39, 1.80)    | 1.39 (1.17, 1.72)    | -12.03 |
| Georgia    | Cervical cancer                      | 22.33 (16.92, 26.57)    | 12.68 (9.95, 16.24)     | -43.22 | 0.69 (0.52, 0.82)    | 0.35 (0.28, 0.45)    | -49.28 |
| Georgia    | Uterine cancer                       | 11.79 (8.26, 20.77)     | 13.93 (6.75, 19.81)     | 18.15  | 0.38 (0.27, 0.68)    | 0.43 (0.21, 0.62)    | 13.16  |
| Georgia    | Colon and rectum cancer              | 9.58 (8.49, 10.95)      | 6.32 (5.33, 7.46)       | -34.03 | 0.32 (0.29, 0.37)    | 0.21 (0.18, 0.25)    | -34.37 |
| Georgia    | Lip and oral cavity cancer           | 1.41 (0.99, 1.93)       | 1.19 (0.83, 1.75)       | -15.60 | 0.05 (0.03, 0.06)    | 0.04 (0.03, 0.06)    | -20.00 |
| Georgia    | Nasopharynx cancer                   | 0.13 (0.08, 0.24)       | 0.11 (0.07, 0.18)       | -15.38 | 0.00 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | 0.00   |
| Georgia    | Other pharynx cancer                 | 0.19 (0.13, 0.28)       | 0.19 (0.13, 0.28)       | 0.00   | 0.01 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Georgia    | Gallbladder and biliary tract cancer | 1.60 (1.04, 3.42)       | 2.35 (1.19, 3.11)       | 46.88  | 0.05 (0.03, 0.12)    | 0.08 (0.04, 0.11)    | 60.00  |
| Georgia    | Pancreatic cancer                    | 1.83 (1.57, 2.17)       | 3.20 (2.66, 3.84)       | 74.86  | 0.06 (0.05, 0.07)    | 0.12 (0.10, 0.14)    | 100.00 |
| Georgia    | Malignant skin melanoma              | 2.85 (2.28, 3.56)       | 2.92 (2.31, 3.68)       | 2.46   | 0.09 (0.07, 0.12)    | 0.10 (0.07, 0.12)    | 11.11  |
| Georgia    | Ovarian cancer                       | 3.54 (2.69, 4.38)       | 4.55 (3.73, 5.51)       | 28.53  | 0.11 (0.08, 0.14)    | 0.14 (0.11, 0.17)    | 27.27  |
| Georgia    | Kidney cancer                        | 1.28 (0.94, 1.65)       | 1.46 (1.18, 1.82)       | 14.06  | 0.04 (0.03, 0.06)    | 0.05 (0.04, 0.06)    | 25.00  |
| Georgia    | Bladder cancer                       | 0.99 (0.69, 1.55)       | 0.69 (0.47, 1.01)       | -30.30 | 0.03 (0.02, 0.05)    | 0.03 (0.02, 0.04)    | 0.00   |
| Georgia    | Brain and nervous system cancer      | 2.19 (1.79, 3.54)       | 5.30 (3.81, 6.41)       | 142.01 | 0.07 (0.05, 0.11)    | 0.15 (0.10, 0.18)    | 114.29 |
| Georgia    | Thyroid cancer                       | 3.31 (2.39, 5.33)       | 3.83 (2.57, 5.13)       | 15.71  | 0.10 (0.07, 0.16)    | 0.10 (0.06, 0.13)    | 0.00   |
| Georgia    | Mesothelioma                         | 0.05 (0.03, 0.06)       | 0.06 (0.04, 0.07)       | 20.00  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Georgia    | Hodgkin lymphoma                     | 2.34 (1.43, 3.11)       | 1.46 (1.07, 2.16)       | -37.61 | 0.07 (0.04, 0.09)    | 0.04 (0.03, 0.05)    | -42.86 |
| Georgia    | Non-Hodgkin lymphoma                 | 1.25 (0.90, 2.30)       | 1.75 (1.08, 2.27)       | 40.00  | 0.04 (0.03, 0.07)    | 0.05 (0.03, 0.06)    | 25.00  |
| Georgia    | Multiple myeloma                     | 0.30 (0.23, 0.42)       | 0.37 (0.26, 0.48)       | 23.33  | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Georgia    | Leukemia                             | 5.26 (4.57, 6.23)       | 4.28 (3.54, 5.11)       | -18.63 | 0.15 (0.13, 0.18)    | 0.10 (0.08, 0.12)    | -33.33 |
| Georgia    | Other neoplasms                      | 4.21 (2.98, 7.24)       | 7.12 (5.17, 9.31)       | 69.12  | 0.13 (0.09, 0.22)    | 0.19 (0.13, 0.25)    | 46.15  |
| Kazakhstan | All cancers (excl. NMSC, KS)         | 220.32 (190.46, 241.18) | 239.16 (196.98, 299.82) | 8.55   | 15.95 (13.76, 17.46) | 20.02 (16.37, 25.05) | 25.52  |
| Kazakhstan | Esophageal cancer                    | 16.81 (12.03, 19.38)    | 7.26 (5.36, 10.34)      | -56.81 | 1.16 (0.83, 1.34)    | 0.55 (0.41, 0.79)    | -52.59 |
| Kazakhstan | Stomach cancer                       | 25.28 (21.48, 29.44)    | 14.44 (11.57, 18.85)    | -42.88 | 1.78 (1.51, 2.05)    | 1.14 (0.92, 1.49)    | -35.96 |
| Kazakhstan | Liver cancer                         | 5.44 (3.91, 7.45)       | 5.72 (4.47, 7.60)       | 5.15   | 0.38 (0.27, 0.52)    | 0.45 (0.35, 0.59)    | 18.42  |
| Kazakhstan | Larynx cancer                        | 1.05 (0.46, 1.69)       | 0.75 (0.41, 1.52)       | -28.57 | 0.08 (0.03, 0.12)    | 0.06 (0.03, 0.13)    | -25.00 |

|            |                                      |                         |                         |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Kazakhstan | Tracheal, bronchus and lung cancer   | 13.57 (11.45, 15.14)    | 10.44 (8.46, 14.23)     | -23.07 | 0.96 (0.81, 1.08) | 0.84 (0.68, 1.15) | -12.50 |
| Kazakhstan | Breast cancer                        | 41.10 (35.92, 46.51)    | 72.29 (56.77, 90.82)    | 75.89  | 2.97 (2.61, 3.36) | 6.21 (4.84, 7.83) | 109.09 |
| Kazakhstan | Cervical cancer                      | 27.30 (19.97, 32.26)    | 23.54 (17.74, 30.85)    | -13.77 | 2.01 (1.48, 2.38) | 2.05 (1.53, 2.68) | 1.99   |
| Kazakhstan | Uterine cancer                       | 11.76 (5.66, 15.98)     | 7.41 (4.80, 14.80)      | -36.99 | 0.86 (0.40, 1.18) | 0.63 (0.40, 1.27) | -26.74 |
| Kazakhstan | Colon and rectum cancer              | 20.25 (17.58, 22.57)    | 26.52 (21.99, 33.25)    | 30.96  | 1.44 (1.25, 1.61) | 2.12 (1.76, 2.66) | 47.22  |
| Kazakhstan | Lip and oral cavity cancer           | 3.36 (2.32, 4.98)       | 3.53 (2.25, 4.89)       | 5.06   | 0.24 (0.16, 0.35) | 0.29 (0.18, 0.40) | 20.83  |
| Kazakhstan | Nasopharynx cancer                   | 0.65 (0.29, 0.92)       | 0.30 (0.20, 0.58)       | -53.85 | 0.05 (0.02, 0.07) | 0.03 (0.02, 0.05) | -40.00 |
| Kazakhstan | Other pharynx cancer                 | 0.47 (0.31, 0.66)       | 0.29 (0.20, 0.44)       | -38.30 | 0.03 (0.02, 0.05) | 0.02 (0.02, 0.04) | -33.33 |
| Kazakhstan | Gallbladder and biliary tract cancer | 5.96 (3.95, 8.59)       | 3.49 (2.34, 4.75)       | -41.44 | 0.42 (0.28, 0.60) | 0.28 (0.19, 0.37) | -33.33 |
| Kazakhstan | Pancreatic cancer                    | 0.83 (0.70, 0.96)       | 5.63 (4.64, 7.05)       | 578.31 | 0.06 (0.05, 0.07) | 0.44 (0.37, 0.55) | 633.33 |
| Kazakhstan | Malignant skin melanoma              | 5.46 (4.39, 6.63)       | 5.06 (3.84, 6.61)       | -7.33  | 0.40 (0.32, 0.48) | 0.43 (0.32, 0.56) | 7.50   |
| Kazakhstan | Ovarian cancer                       | 6.11 (4.88, 7.60)       | 9.34 (6.97, 12.84)      | 52.86  | 0.44 (0.36, 0.55) | 0.80 (0.60, 1.11) | 81.82  |
| Kazakhstan | Kidney cancer                        | 1.80 (1.49, 2.21)       | 5.98 (4.59, 7.63)       | 232.22 | 0.13 (0.11, 0.16) | 0.49 (0.38, 0.64) | 276.92 |
| Kazakhstan | Bladder cancer                       | 2.38 (1.69, 3.76)       | 2.84 (1.96, 4.74)       | 19.33  | 0.17 (0.12, 0.27) | 0.23 (0.16, 0.39) | 35.29  |
| Kazakhstan | Brain and nervous system cancer      | 0.55 (0.46, 0.91)       | 3.12 (1.24, 3.92)       | 467.27 | 0.04 (0.04, 0.07) | 0.27 (0.11, 0.34) | 575.00 |
| Kazakhstan | Thyroid cancer                       | 4.76 (3.20, 7.25)       | 8.21 (4.51, 11.36)      | 72.48  | 0.38 (0.25, 0.57) | 0.74 (0.41, 1.03) | 94.74  |
| Kazakhstan | Mesothelioma                         | 0.36 (0.29, 0.50)       | 0.26 (0.20, 0.37)       | -27.78 | 0.03 (0.02, 0.04) | 0.02 (0.02, 0.03) | -33.33 |
| Kazakhstan | Hodgkin lymphoma                     | 0.98 (0.39, 1.47)       | 0.97 (0.53, 1.48)       | -1.02  | 0.08 (0.03, 0.12) | 0.08 (0.04, 0.13) | 0.00   |
| Kazakhstan | Non-Hodgkin lymphoma                 | 3.49 (2.19, 4.66)       | 4.28 (2.78, 6.10)       | 22.64  | 0.27 (0.17, 0.36) | 0.36 (0.23, 0.52) | 33.33  |
| Kazakhstan | Multiple myeloma                     | 0.87 (0.61, 1.12)       | 0.85 (0.58, 1.28)       | -2.30  | 0.06 (0.04, 0.08) | 0.07 (0.05, 0.11) | 16.67  |
| Kazakhstan | Leukemia                             | 5.87 (5.11, 6.63)       | 6.07 (4.94, 7.31)       | 3.41   | 0.49 (0.42, 0.55) | 0.51 (0.41, 0.62) | 4.08   |
| Kazakhstan | Other neoplasms                      | 13.83 (6.31, 19.58)     | 10.56 (6.30, 19.94)     | -23.64 | 1.04 (0.48, 1.47) | 0.89 (0.53, 1.69) | -14.42 |
| Kyrgyzstan | All cancers (excl. NMSC, KS)         | 143.46 (127.71, 156.35) | 133.99 (112.98, 161.49) | -6.60  | 2.35 (2.11, 2.57) | 2.80 (2.34, 3.36) | 19.15  |
| Kyrgyzstan | Esophageal cancer                    | 5.55 (4.23, 6.52)       | 3.29 (2.50, 4.38)       | -40.72 | 0.09 (0.07, 0.10) | 0.05 (0.04, 0.07) | -44.44 |
| Kyrgyzstan | Stomach cancer                       | 18.77 (15.95, 21.48)    | 10.19 (8.16, 13.27)     | -45.71 | 0.30 (0.25, 0.34) | 0.18 (0.15, 0.23) | -40.00 |
| Kyrgyzstan | Liver cancer                         | 5.14 (4.10, 6.39)       | 5.54 (4.17, 7.24)       | 7.78   | 0.08 (0.07, 0.10) | 0.10 (0.08, 0.13) | 25.00  |
| Kyrgyzstan | Larynx cancer                        | 0.41 (0.20, 0.68)       | 0.32 (0.18, 0.64)       | -21.95 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Kyrgyzstan | Tracheal, bronchus and lung cancer   | 7.40 (6.35, 8.32)       | 5.79 (4.68, 7.53)       | -21.76 | 0.12 (0.10, 0.13) | 0.10 (0.08, 0.13) | -16.67 |
| Kyrgyzstan | Breast cancer                        | 29.55 (25.98, 32.66)    | 35.50 (28.29, 44.33)    | 20.14  | 0.47 (0.41, 0.52) | 0.76 (0.60, 0.95) | 61.70  |
| Kyrgyzstan | Cervical cancer                      | 23.15 (17.99, 27.70)    | 21.30 (15.63, 27.15)    | -7.99  | 0.38 (0.29, 0.46) | 0.49 (0.35, 0.63) | 28.95  |
| Kyrgyzstan | Uterine cancer                       | 6.99 (4.93, 10.43)      | 7.39 (4.32, 10.66)      | 5.72   | 0.11 (0.08, 0.17) | 0.15 (0.09, 0.23) | 36.36  |
| Kyrgyzstan | Colon and rectum cancer              | 11.44 (9.98, 12.82)     | 8.79 (7.27, 10.82)      | -23.16 | 0.18 (0.16, 0.21) | 0.16 (0.13, 0.20) | -11.11 |
| Kyrgyzstan | Lip and oral cavity cancer           | 2.18 (1.41, 3.12)       | 1.81 (1.26, 2.69)       | -16.97 | 0.04 (0.02, 0.05) | 0.03 (0.02, 0.05) | -25.00 |
| Kyrgyzstan | Nasopharynx cancer                   | 0.27 (0.17, 0.41)       | 0.18 (0.11, 0.32)       | -33.33 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |

|            |                                      |                         |                         |        |                   |                   |         |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|---------|
| Kyrgyzstan | Other pharynx cancer                 | 0.38 (0.24, 0.55)       | 0.35 (0.22, 0.53)       | -7.89  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Kyrgyzstan | Gallbladder and biliary tract cancer | 1.94 (1.41, 3.01)       | 1.21 (0.77, 1.65)       | -37.63 | 0.03 (0.02, 0.05) | 0.02 (0.01, 0.03) | -33.33  |
| Kyrgyzstan | Pancreatic cancer                    | 3.31 (2.76, 3.91)       | 3.82 (3.11, 4.74)       | 15.41  | 0.05 (0.04, 0.06) | 0.07 (0.06, 0.08) | 40.00   |
| Kyrgyzstan | Malignant skin melanoma              | 1.79 (1.41, 2.24)       | 1.97 (1.50, 2.57)       | 10.06  | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33   |
| Kyrgyzstan | Ovarian cancer                       | 5.34 (4.32, 6.56)       | 5.22 (4.04, 6.83)       | -2.25  | 0.09 (0.07, 0.11) | 0.11 (0.09, 0.15) | 22.22   |
| Kyrgyzstan | Kidney cancer                        | 1.15 (0.89, 1.48)       | 1.61 (1.23, 2.10)       | 40.00  | 0.02 (0.02, 0.03) | 0.03 (0.03, 0.04) | 50.00   |
| Kyrgyzstan | Bladder cancer                       | 0.64 (0.36, 0.89)       | 0.49 (0.32, 0.74)       | -23.44 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00    |
| Kyrgyzstan | Brain and nervous system cancer      | 1.63 (1.33, 2.09)       | 2.86 (2.13, 3.54)       | 75.46  | 0.03 (0.02, 0.04) | 0.07 (0.05, 0.09) | 133.33  |
| Kyrgyzstan | Thyroid cancer                       | 3.65 (2.15, 5.01)       | 3.40 (2.27, 4.73)       | -6.85  | 0.07 (0.04, 0.09) | 0.08 (0.06, 0.12) | 14.29   |
| Kyrgyzstan | Mesothelioma                         | 0.03 (0.02, 0.04)       | 0.04 (0.03, 0.05)       | 33.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Kyrgyzstan | Hodgkin lymphoma                     | 0.88 (0.49, 1.25)       | 0.66 (0.45, 0.94)       | -25.00 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00    |
| Kyrgyzstan | Non-Hodgkin lymphoma                 | 1.26 (0.68, 1.69)       | 1.08 (0.76, 1.51)       | -14.29 | 0.02 (0.01, 0.03) | 0.02 (0.02, 0.03) | 0.00    |
| Kyrgyzstan | Multiple myeloma                     | 0.14 (0.10, 0.19)       | 0.15 (0.11, 0.22)       | 7.14   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Kyrgyzstan | Leukemia                             | 3.88 (3.35, 4.46)       | 2.74 (2.19, 3.37)       | -29.38 | 0.09 (0.07, 0.10) | 0.07 (0.05, 0.09) | -22.22  |
| Kyrgyzstan | Other neoplasms                      | 6.60 (5.06, 8.79)       | 8.29 (5.80, 11.28)      | 25.61  | 0.12 (0.09, 0.16) | 0.19 (0.13, 0.26) | 58.33   |
| Mongolia   | All cancers (excl. NMSC, KS)         | 269.66 (228.32, 308.40) | 258.29 (215.21, 309.98) | -4.22  | 1.56 (1.34, 1.78) | 2.33 (1.91, 2.86) | 49.36   |
| Mongolia   | Esophageal cancer                    | 25.93 (18.47, 35.82)    | 20.43 (15.28, 26.36)    | -21.21 | 0.13 (0.09, 0.18) | 0.14 (0.10, 0.18) | 7.69    |
| Mongolia   | Stomach cancer                       | 39.84 (31.17, 48.64)    | 28.78 (22.38, 37.05)    | -27.76 | 0.21 (0.17, 0.26) | 0.23 (0.18, 0.29) | 9.52    |
| Mongolia   | Liver cancer                         | 67.63 (49.09, 91.99)    | 92.75 (70.67, 118.10)   | 37.14  | 0.35 (0.26, 0.48) | 0.69 (0.54, 0.88) | 97.14   |
| Mongolia   | Larynx cancer                        | 1.04 (0.54, 2.24)       | 0.89 (0.46, 1.71)       | -14.42 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00    |
| Mongolia   | Tracheal, bronchus and lung cancer   | 17.04 (12.71, 21.34)    | 12.71 (9.97, 15.92)     | -25.41 | 0.09 (0.07, 0.11) | 0.09 (0.07, 0.12) | 0.00    |
| Mongolia   | Breast cancer                        | 13.01 (9.35, 15.83)     | 15.22 (11.76, 19.74)    | 16.99  | 0.08 (0.06, 0.10) | 0.18 (0.14, 0.24) | 125.00  |
| Mongolia   | Cervical cancer                      | 35.42 (25.16, 44.78)    | 28.02 (20.50, 38.17)    | -20.89 | 0.24 (0.17, 0.31) | 0.35 (0.25, 0.49) | 45.83   |
| Mongolia   | Uterine cancer                       | 10.43 (6.33, 15.26)     | 8.30 (5.60, 13.36)      | -20.42 | 0.07 (0.04, 0.10) | 0.09 (0.06, 0.15) | 28.57   |
| Mongolia   | Colon and rectum cancer              | 9.49 (7.77, 11.41)      | 7.86 (6.34, 9.54)       | -17.18 | 0.05 (0.04, 0.06) | 0.07 (0.05, 0.08) | 40.00   |
| Mongolia   | Lip and oral cavity cancer           | 4.74 (2.39, 7.76)       | 3.22 (2.04, 5.20)       | -32.07 | 0.03 (0.01, 0.04) | 0.03 (0.02, 0.04) | 0.00    |
| Mongolia   | Nasopharynx cancer                   | 1.11 (0.41, 1.82)       | 0.52 (0.30, 0.93)       | -53.15 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Mongolia   | Other pharynx cancer                 | 1.01 (0.57, 1.62)       | 0.41 (0.26, 0.65)       | -59.41 | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Mongolia   | Gallbladder and biliary tract cancer | 1.93 (1.24, 2.64)       | 0.71 (0.49, 1.18)       | -63.21 | 0.01 (0.01, 0.02) | 0.01 (0.00, 0.01) | 0.00    |
| Mongolia   | Pancreatic cancer                    | 3.32 (2.65, 4.04)       | 4.04 (3.18, 5.05)       | 21.69  | 0.02 (0.01, 0.02) | 0.03 (0.03, 0.04) | 50.00   |
| Mongolia   | Malignant skin melanoma              | 2.03 (1.54, 2.58)       | 1.37 (1.01, 1.85)       | -32.51 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00  |
| Mongolia   | Ovarian cancer                       | 4.43 (3.09, 6.29)       | 4.52 (3.45, 6.02)       | 2.03   | 0.03 (0.02, 0.04) | 0.05 (0.04, 0.07) | 66.67   |
| Mongolia   | Kidney cancer                        | 2.49 (1.74, 3.58)       | 2.19 (1.63, 2.96)       | -12.05 | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.03) | 0.00    |
| Mongolia   | Bladder cancer                       | 2.69 (1.07, 4.21)       | 1.29 (0.76, 2.46)       | -52.04 | 0.02 (0.01, 0.03) | 0.01 (0.01, 0.02) | -50.00  |

|            |                                      |                         |                       |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-----------------------|--------|-------------------|-------------------|--------|
| Mongolia   | Brain and nervous system cancer      | 1.07 (0.79, 2.26)       | 3.43 (2.46, 4.39)     | 220.56 | 0.01 (0.01, 0.02) | 0.04 (0.03, 0.05) | 300.00 |
| Mongolia   | Thyroid cancer                       | 1.15 (0.72, 2.17)       | 1.75 (1.16, 2.75)     | 52.17  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Mongolia   | Mesothelioma                         | 0.63 (0.42, 0.98)       | 0.14 (0.10, 0.20)     | -77.78 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Mongolia   | Hodgkin lymphoma                     | 0.32 (0.16, 0.86)       | 0.48 (0.31, 0.82)     | 50.00  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Mongolia   | Non-Hodgkin lymphoma                 | 1.29 (0.75, 2.61)       | 1.67 (1.13, 2.84)     | 29.46  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Mongolia   | Multiple myeloma                     | 0.32 (0.21, 0.43)       | 0.25 (0.10, 0.45)     | -21.87 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mongolia   | Leukemia                             | 2.66 (2.05, 3.57)       | 5.35 (3.89, 7.29)     | 101.13 | 0.03 (0.02, 0.05) | 0.07 (0.05, 0.10) | 133.33 |
| Mongolia   | Other neoplasms                      | 18.64 (6.91, 29.74)     | 11.97 (8.37, 18.04)   | -35.78 | 0.12 (0.05, 0.19) | 0.13 (0.09, 0.21) | 8.33   |
| Tajikistan | All cancers (excl. NMSC, KS)         | 116.70 (106.04, 127.72) | 92.40 (76.70, 114.34) | -20.82 | 1.83 (1.64, 2.01) | 2.36 (1.94, 2.88) | 28.96  |
| Tajikistan | Esophageal cancer                    | 9.52 (8.07, 10.95)      | 5.81 (3.97, 8.40)     | -38.97 | 0.13 (0.11, 0.15) | 0.11 (0.08, 0.16) | -15.38 |
| Tajikistan | Stomach cancer                       | 19.09 (16.71, 21.52)    | 11.44 (8.94, 14.62)   | -40.07 | 0.26 (0.23, 0.30) | 0.22 (0.17, 0.29) | -15.38 |
| Tajikistan | Liver cancer                         | 5.23 (3.83, 6.91)       | 6.03 (4.08, 8.77)     | 15.30  | 0.07 (0.05, 0.10) | 0.12 (0.08, 0.16) | 71.43  |
| Tajikistan | Larynx cancer                        | 0.74 (0.40, 1.39)       | 0.58 (0.28, 1.07)     | -21.62 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Tajikistan | Tracheal, bronchus and lung cancer   | 7.10 (5.37, 7.96)       | 3.46 (2.67, 4.97)     | -51.27 | 0.10 (0.08, 0.11) | 0.07 (0.06, 0.10) | -30.00 |
| Tajikistan | Breast cancer                        | 18.62 (16.03, 21.38)    | 19.66 (15.03, 25.58)  | 5.59   | 0.27 (0.23, 0.31) | 0.54 (0.41, 0.71) | 100.00 |
| Tajikistan | Cervical cancer                      | 11.52 (6.97, 13.58)     | 4.86 (3.65, 8.27)     | -57.81 | 0.17 (0.11, 0.21) | 0.13 (0.10, 0.21) | -23.53 |
| Tajikistan | Uterine cancer                       | 4.96 (3.53, 7.88)       | 4.35 (2.73, 6.47)     | -12.30 | 0.07 (0.05, 0.12) | 0.11 (0.07, 0.17) | 57.14  |
| Tajikistan | Colon and rectum cancer              | 6.93 (6.24, 7.75)       | 3.99 (3.24, 4.97)     | -42.42 | 0.10 (0.09, 0.11) | 0.09 (0.08, 0.11) | -10.00 |
| Tajikistan | Lip and oral cavity cancer           | 2.17 (1.48, 3.25)       | 1.71 (1.15, 2.62)     | -21.20 | 0.03 (0.02, 0.05) | 0.04 (0.03, 0.06) | 33.33  |
| Tajikistan | Nasopharynx cancer                   | 0.33 (0.17, 0.50)       | 0.20 (0.12, 0.34)     | -39.39 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tajikistan | Other pharynx cancer                 | 0.34 (0.21, 0.53)       | 0.24 (0.14, 0.39)     | -29.41 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tajikistan | Gallbladder and biliary tract cancer | 3.08 (2.08, 4.62)       | 1.74 (1.08, 2.74)     | -43.51 | 0.04 (0.03, 0.06) | 0.03 (0.02, 0.05) | -25.00 |
| Tajikistan | Pancreatic cancer                    | 1.39 (1.15, 1.67)       | 2.22 (1.71, 2.88)     | 59.71  | 0.02 (0.02, 0.02) | 0.04 (0.03, 0.05) | 100.00 |
| Tajikistan | Malignant skin melanoma              | 2.98 (2.30, 3.76)       | 3.24 (2.37, 4.28)     | 8.72   | 0.05 (0.04, 0.06) | 0.09 (0.06, 0.12) | 80.00  |
| Tajikistan | Ovarian cancer                       | 2.54 (1.68, 4.07)       | 3.01 (2.10, 4.31)     | 18.50  | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.11) | 100.00 |
| Tajikistan | Kidney cancer                        | 1.12 (0.65, 1.93)       | 1.26 (0.75, 2.13)     | 12.50  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Tajikistan | Bladder cancer                       | 1.14 (0.76, 1.59)       | 0.82 (0.54, 1.40)     | -28.07 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Tajikistan | Brain and nervous system cancer      | 1.38 (1.08, 2.37)       | 3.03 (2.35, 3.94)     | 119.57 | 0.03 (0.02, 0.05) | 0.10 (0.08, 0.13) | 233.33 |
| Tajikistan | Thyroid cancer                       | 2.50 (1.35, 3.73)       | 2.17 (1.13, 3.27)     | -13.20 | 0.05 (0.03, 0.08) | 0.08 (0.04, 0.12) | 60.00  |
| Tajikistan | Mesothelioma                         | 0.16 (0.09, 0.24)       | 0.08 (0.04, 0.14)     | -50.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tajikistan | Hodgkin lymphoma                     | 1.17 (0.54, 1.80)       | 0.95 (0.60, 1.41)     | -18.80 | 0.03 (0.01, 0.05) | 0.04 (0.02, 0.06) | 33.33  |
| Tajikistan | Non-Hodgkin lymphoma                 | 1.36 (0.53, 2.35)       | 1.40 (0.89, 2.32)     | 2.94   | 0.03 (0.01, 0.05) | 0.04 (0.03, 0.06) | 33.33  |
| Tajikistan | Multiple myeloma                     | 0.30 (0.18, 0.44)       | 0.29 (0.19, 0.41)     | -3.33  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tajikistan | Leukemia                             | 4.25 (3.65, 4.86)       | 2.48 (1.97, 3.10)     | -41.65 | 0.12 (0.10, 0.14) | 0.10 (0.08, 0.13) | -16.67 |

|              |                                      |                         |                         |        |                   |                     |        |
|--------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|---------------------|--------|
| Tajikistan   | Other neoplasms                      | 6.79 (4.58, 9.29)       | 7.39 (5.30, 10.00)      | 8.84   | 0.14 (0.09, 0.24) | 0.24 (0.17, 0.33)   | 71.43  |
| Turkmenistan | All cancers (excl. NMSC, KS)         | 149.28 (136.44, 160.55) | 145.50 (108.29, 197.65) | -2.53  | 1.73 (1.58, 1.87) | 3.05 (2.21, 4.18)   | 76.30  |
| Turkmenistan | Esophageal cancer                    | 26.42 (21.70, 30.00)    | 14.58 (10.44, 21.66)    | -44.81 | 0.26 (0.22, 0.30) | 0.25 (0.17, 0.36)   | -3.85  |
| Turkmenistan | Stomach cancer                       | 13.95 (12.22, 15.76)    | 8.74 (6.33, 12.41)      | -37.35 | 0.14 (0.12, 0.16) | 0.15 (0.11, 0.21)   | 7.14   |
| Turkmenistan | Liver cancer                         | 5.17 (3.82, 6.85)       | 6.03 (4.19, 8.98)       | 16.63  | 0.05 (0.04, 0.07) | 0.10 (0.07, 0.15)   | 100.00 |
| Turkmenistan | Larynx cancer                        | 0.97 (0.53, 1.85)       | 0.82 (0.40, 1.68)       | -15.46 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03)   | 100.00 |
| Turkmenistan | Tracheal, bronchus and lung cancer   | 5.09 (4.49, 5.84)       | 4.13 (2.93, 6.20)       | -18.86 | 0.05 (0.05, 0.06) | 0.08 (0.05, 0.12)   | 60.00  |
| Turkmenistan | Breast cancer                        | 22.93 (20.07, 26.19)    | 33.78 (23.82, 47.93)    | 47.32  | 0.26 (0.22, 0.30) | 0.76 (0.52, 1.09)   | 192.31 |
| Turkmenistan | Cervical cancer                      | 17.53 (13.69, 20.78)    | 10.97 (7.45, 16.63)     | -37.42 | 0.21 (0.16, 0.25) | 0.25 (0.16, 0.37)   | 19.05  |
| Turkmenistan | Uterine cancer                       | 5.70 (3.66, 7.84)       | 3.66 (2.16, 7.37)       | -35.79 | 0.06 (0.04, 0.08) | 0.08 (0.04, 0.15)   | 33.33  |
| Turkmenistan | Colon and rectum cancer              | 7.38 (6.52, 8.23)       | 9.32 (6.69, 12.77)      | 26.29  | 0.08 (0.07, 0.09) | 0.19 (0.13, 0.26)   | 137.50 |
| Turkmenistan | Lip and oral cavity cancer           | 2.44 (1.72, 3.40)       | 2.23 (1.39, 3.47)       | -8.61  | 0.03 (0.02, 0.03) | 0.04 (0.02, 0.06)   | 33.33  |
| Turkmenistan | Nasopharynx cancer                   | 0.58 (0.34, 0.88)       | 0.47 (0.25, 0.75)       | -18.97 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)   | 0.00   |
| Turkmenistan | Other pharynx cancer                 | 0.41 (0.26, 0.59)       | 0.33 (0.19, 0.54)       | -19.51 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)   | 0.00   |
| Turkmenistan | Gallbladder and biliary tract cancer | 5.02 (3.84, 6.31)       | 3.35 (1.80, 5.79)       | -33.27 | 0.05 (0.04, 0.06) | 0.06 (0.03, 0.10)   | 20.00  |
| Turkmenistan | Pancreatic cancer                    | 1.63 (1.35, 1.94)       | 3.01 (2.22, 4.18)       | 84.66  | 0.02 (0.01, 0.02) | 0.05 (0.04, 0.07)   | 150.00 |
| Turkmenistan | Malignant skin melanoma              | 3.59 (2.84, 4.43)       | 4.27 (2.86, 6.31)       | 18.94  | 0.04 (0.03, 0.05) | 0.09 (0.06, 0.14)   | 125.00 |
| Turkmenistan | Ovarian cancer                       | 5.66 (4.67, 6.76)       | 7.58 (5.16, 10.78)      | 33.92  | 0.07 (0.06, 0.09) | 0.17 (0.11, 0.25)   | 142.86 |
| Turkmenistan | Kidney cancer                        | 1.70 (1.23, 2.31)       | 2.56 (1.73, 3.81)       | 50.59  | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.08)   | 150.00 |
| Turkmenistan | Bladder cancer                       | 1.43 (0.92, 1.99)       | 1.29 (0.83, 2.06)       | -9.79  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)   | 100.00 |
| Turkmenistan | Brain and nervous system cancer      | 1.40 (1.10, 2.45)       | 3.01 (2.10, 4.28)       | 115.00 | 0.02 (0.02, 0.04) | 0.07 (0.05, 0.10)   | 250.00 |
| Turkmenistan | Thyroid cancer                       | 2.35 (1.65, 3.18)       | 2.87 (1.54, 4.66)       | 22.13  | 0.03 (0.02, 0.05) | 0.08 (0.04, 0.13)   | 166.67 |
| Turkmenistan | Mesothelioma                         | 0.37 (0.28, 0.49)       | 0.21 (0.13, 0.32)       | -43.24 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)   | 0.00   |
| Turkmenistan | Hodgkin lymphoma                     | 1.24 (0.49, 2.02)       | 1.05 (0.51, 1.77)       | -15.32 | 0.02 (0.01, 0.04) | 0.03 (0.01, 0.05)   | 50.00  |
| Turkmenistan | Non-Hodgkin lymphoma                 | 1.73 (0.96, 2.84)       | 2.18 (1.42, 3.15)       | 26.01  | 0.03 (0.01, 0.05) | 0.05 (0.03, 0.07)   | 66.67  |
| Turkmenistan | Multiple myeloma                     | 0.32 (0.21, 0.44)       | 0.34 (0.21, 0.51)       | 6.25   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01)   | 0.00   |
| Turkmenistan | Leukemia                             | 5.10 (4.34, 5.94)       | 4.50 (3.37, 5.91)       | -11.76 | 0.11 (0.09, 0.13) | 0.12 (0.09, 0.16)   | 9.09   |
| Turkmenistan | Other neoplasms                      | 9.18 (6.94, 11.70)      | 14.24 (8.71, 21.64)     | 55.12  | 0.13 (0.10, 0.17) | 0.34 (0.20, 0.52)   | 161.54 |
| Uzbekistan   | All cancers (excl. NMSC, KS)         | 112.57 (103.21, 123.55) | 103.70 (76.31, 135.22)  | -7.88  | 7.26 (6.66, 7.94) | 11.80 (8.65, 15.41) | 62.53  |
| Uzbekistan   | Esophageal cancer                    | 13.30 (10.21, 15.46)    | 5.55 (3.83, 8.67)       | -58.27 | 0.77 (0.59, 0.89) | 0.51 (0.35, 0.80)   | -33.77 |
| Uzbekistan   | Stomach cancer                       | 14.27 (12.47, 16.07)    | 7.07 (4.94, 9.83)       | -50.46 | 0.83 (0.72, 0.93) | 0.67 (0.46, 0.94)   | -19.28 |
| Uzbekistan   | Liver cancer                         | 3.81 (2.82, 5.00)       | 3.88 (2.62, 5.45)       | 1.84   | 0.23 (0.17, 0.30) | 0.38 (0.25, 0.52)   | 65.22  |
| Uzbekistan   | Larynx cancer                        | 0.99 (0.54, 1.93)       | 1.04 (0.42, 1.80)       | 5.05   | 0.06 (0.03, 0.12) | 0.11 (0.05, 0.19)   | 83.33  |
| Uzbekistan   | Tracheal, bronchus and lung cancer   | 6.98 (6.06, 7.87)       | 4.20 (2.97, 6.02)       | -39.83 | 0.41 (0.36, 0.46) | 0.41 (0.29, 0.59)   | 0.00   |



|                |                                      |                         |                         |        |                         |                         |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Uzbekistan     | Breast cancer                        | 20.72 (18.22, 23.39)    | 30.67 (21.43, 41.77)    | 48.02  | 1.28 (1.13, 1.45)       | 3.57 (2.50, 4.90)       | 178.91 |
| Uzbekistan     | Cervical cancer                      | 14.65 (12.12, 17.64)    | 12.50 (8.48, 17.48)     | -14.68 | 0.95 (0.77, 1.14)       | 1.54 (1.03, 2.17)       | 62.11  |
| Uzbekistan     | Uterine cancer                       | 5.25 (3.45, 7.39)       | 4.40 (2.75, 7.26)       | -16.19 | 0.32 (0.21, 0.45)       | 0.50 (0.31, 0.81)       | 56.25  |
| Uzbekistan     | Colon and rectum cancer              | 6.76 (6.03, 7.55)       | 5.55 (4.05, 7.32)       | -17.90 | 0.41 (0.36, 0.46)       | 0.57 (0.41, 0.76)       | 39.02  |
| Uzbekistan     | Lip and oral cavity cancer           | 2.58 (1.74, 3.64)       | 2.40 (1.36, 3.69)       | -6.98  | 0.16 (0.11, 0.23)       | 0.25 (0.14, 0.39)       | 56.25  |
| Uzbekistan     | Nasopharynx cancer                   | 0.31 (0.18, 0.49)       | 0.25 (0.13, 0.40)       | -19.35 | 0.02 (0.01, 0.04)       | 0.03 (0.02, 0.05)       | 50.00  |
| Uzbekistan     | Other pharynx cancer                 | 0.38 (0.25, 0.58)       | 0.31 (0.18, 0.51)       | -18.42 | 0.02 (0.02, 0.04)       | 0.03 (0.02, 0.05)       | 50.00  |
| Uzbekistan     | Gallbladder and biliary tract cancer | 2.13 (1.43, 3.33)       | 1.20 (0.73, 2.11)       | -43.66 | 0.12 (0.08, 0.19)       | 0.11 (0.07, 0.19)       | -8.33  |
| Uzbekistan     | Pancreatic cancer                    | 1.63 (1.35, 1.96)       | 1.90 (1.37, 2.56)       | 16.56  | 0.09 (0.08, 0.11)       | 0.18 (0.13, 0.24)       | 100.00 |
| Uzbekistan     | Malignant skin melanoma              | 1.15 (0.90, 1.45)       | 1.40 (0.95, 1.98)       | 21.74  | 0.07 (0.06, 0.09)       | 0.15 (0.10, 0.20)       | 114.29 |
| Uzbekistan     | Ovarian cancer                       | 1.68 (1.13, 2.39)       | 2.29 (1.57, 3.23)       | 36.31  | 0.11 (0.08, 0.16)       | 0.27 (0.18, 0.39)       | 145.45 |
| Uzbekistan     | Kidney cancer                        | 0.67 (0.47, 0.91)       | 0.82 (0.54, 1.17)       | 22.39  | 0.04 (0.03, 0.06)       | 0.09 (0.06, 0.12)       | 125.00 |
| Uzbekistan     | Bladder cancer                       | 0.57 (0.40, 0.88)       | 0.56 (0.35, 0.87)       | -1.75  | 0.03 (0.02, 0.05)       | 0.05 (0.03, 0.08)       | 66.67  |
| Uzbekistan     | Brain and nervous system cancer      | 3.01 (2.43, 3.68)       | 4.23 (2.95, 5.82)       | 40.53  | 0.27 (0.21, 0.34)       | 0.60 (0.41, 0.81)       | 122.22 |
| Uzbekistan     | Thyroid cancer                       | 0.59 (0.41, 0.92)       | 0.70 (0.42, 1.15)       | 18.64  | 0.05 (0.03, 0.07)       | 0.10 (0.06, 0.16)       | 100.00 |
| Uzbekistan     | Mesothelioma                         | 0.03 (0.02, 0.04)       | 0.02 (0.01, 0.03)       | -33.33 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Uzbekistan     | Hodgkin lymphoma                     | 0.82 (0.53, 1.17)       | 0.85 (0.52, 1.30)       | 3.66   | 0.08 (0.05, 0.12)       | 0.13 (0.08, 0.20)       | 62.50  |
| Uzbekistan     | Non-Hodgkin lymphoma                 | 1.27 (0.74, 2.34)       | 1.65 (1.08, 2.42)       | 29.92  | 0.10 (0.06, 0.17)       | 0.19 (0.12, 0.28)       | 90.00  |
| Uzbekistan     | Multiple myeloma                     | 0.28 (0.18, 0.40)       | 0.30 (0.18, 0.44)       | 7.14   | 0.02 (0.01, 0.02)       | 0.03 (0.02, 0.05)       | 50.00  |
| Uzbekistan     | Leukemia                             | 4.36 (3.81, 4.93)       | 3.92 (3.02, 4.98)       | -10.09 | 0.45 (0.38, 0.52)       | 0.55 (0.43, 0.70)       | 22.22  |
| Uzbekistan     | Other neoplasms                      | 4.35 (3.35, 5.83)       | 6.02 (3.94, 8.69)       | 38.39  | 0.36 (0.27, 0.48)       | 0.76 (0.51, 1.08)       | 111.11 |
| Central Europe | All cancers (excl. NMSC, KS)         | 218.70 (208.98, 243.55) | 223.24 (195.13, 236.08) | 2.08   | 159.86 (152.77, 178.53) | 211.43 (184.08, 223.55) | 32.26  |
| Central Europe | Esophageal cancer                    | 1.00 (0.92, 1.09)       | 0.99 (0.90, 1.10)       | -1.00  | 0.75 (0.70, 0.82)       | 1.04 (0.94, 1.15)       | 38.67  |
| Central Europe | Stomach cancer                       | 13.66 (10.64, 17.68)    | 6.87 (5.17, 8.75)       | -49.71 | 10.35 (8.06, 13.33)     | 7.30 (5.50, 9.33)       | -29.47 |
| Central Europe | Liver cancer                         | 4.25 (3.78, 5.17)       | 3.69 (2.78, 4.23)       | -13.18 | 3.23 (2.87, 3.93)       | 3.93 (2.98, 4.53)       | 21.67  |
| Central Europe | Larynx cancer                        | 1.01 (0.69, 1.40)       | 0.82 (0.55, 1.12)       | -18.81 | 0.75 (0.52, 1.04)       | 0.76 (0.51, 1.03)       | 1.33   |
| Central Europe | Tracheal, bronchus and lung cancer   | 13.71 (12.72, 17.17)    | 18.16 (13.49, 20.28)    | 32.46  | 10.33 (9.58, 13.06)     | 18.07 (13.29, 20.20)    | 74.93  |
| Central Europe | Breast cancer                        | 48.07 (40.51, 61.56)    | 55.04 (39.61, 62.92)    | 14.50  | 34.74 (29.37, 44.79)    | 50.79 (35.85, 57.93)    | 46.20  |
| Central Europe | Cervical cancer                      | 26.25 (22.54, 30.33)    | 15.48 (11.64, 18.20)    | -41.03 | 18.47 (15.82, 21.29)    | 12.72 (9.64, 14.86)     | -31.13 |
| Central Europe | Uterine cancer                       | 10.87 (9.73, 13.44)     | 11.44 (7.88, 13.62)     | 5.24   | 8.07 (7.23, 10.05)      | 10.85 (7.45, 12.93)     | 34.45  |
| Central Europe | Colon and rectum cancer              | 25.86 (24.72, 28.35)    | 27.13 (24.81, 28.73)    | 4.91   | 19.61 (18.73, 21.50)    | 28.40 (26.02, 30.26)    | 44.82  |
| Central Europe | Lip and oral cavity cancer           | 2.40 (2.09, 2.75)       | 2.46 (2.08, 2.86)       | 2.50   | 1.76 (1.54, 2.04)       | 2.40 (2.02, 2.78)       | 36.36  |
| Central Europe | Nasopharynx cancer                   | 0.42 (0.22, 0.83)       | 0.24 (0.10, 0.41)       | -42.86 | 0.30 (0.15, 0.59)       | 0.21 (0.09, 0.35)       | -30.00 |
| Central Europe | Other pharynx cancer                 | 0.53 (0.40, 0.69)       | 0.52 (0.38, 0.72)       | -1.89  | 0.39 (0.29, 0.51)       | 0.49 (0.35, 0.67)       | 25.64  |

|                |                                      |                         |                         |        |                   |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Central Europe | Gallbladder and biliary tract cancer | 7.92 (5.92, 10.52)      | 4.87 (3.53, 6.29)       | -38.51 | 6.08 (4.55, 8.07) | 5.24 (3.77, 6.73)    | -13.82 |
| Central Europe | Pancreatic cancer                    | 7.13 (6.67, 7.82)       | 7.62 (6.87, 8.20)       | 6.87   | 5.45 (5.08, 5.96) | 8.05 (7.28, 8.68)    | 47.71  |
| Central Europe | Malignant skin melanoma              | 4.68 (3.34, 6.60)       | 5.57 (3.69, 6.97)       | 19.02  | 3.29 (2.37, 4.67) | 4.87 (3.17, 6.06)    | 48.02  |
| Central Europe | Ovarian cancer                       | 10.60 (9.86, 11.79)     | 10.69 (9.42, 11.67)     | 0.85   | 7.62 (7.09, 8.49) | 9.61 (8.44, 10.48)   | 26.12  |
| Central Europe | Kidney cancer                        | 3.72 (3.09, 4.65)       | 5.14 (3.92, 6.14)       | 38.17  | 2.78 (2.31, 3.49) | 5.05 (3.83, 6.10)    | 81.65  |
| Central Europe | Bladder cancer                       | 3.87 (2.88, 5.54)       | 3.93 (2.50, 5.13)       | 1.55   | 2.95 (2.19, 4.25) | 4.15 (2.60, 5.44)    | 40.68  |
| Central Europe | Brain and nervous system cancer      | 5.03 (4.37, 6.53)       | 6.53 (4.80, 7.41)       | 29.82  | 3.44 (2.98, 4.51) | 5.33 (3.76, 5.99)    | 54.94  |
| Central Europe | Thyroid cancer                       | 3.31 (2.80, 4.50)       | 4.33 (2.98, 5.22)       | 30.82  | 2.28 (1.93, 3.09) | 3.49 (2.39, 4.20)    | 53.07  |
| Central Europe | Mesothelioma                         | 0.46 (0.25, 0.53)       | 0.20 (0.16, 0.29)       | -56.52 | 0.35 (0.19, 0.40) | 0.20 (0.16, 0.29)    | -42.86 |
| Central Europe | Hodgkin lymphoma                     | 1.96 (1.33, 2.50)       | 1.27 (0.99, 1.74)       | -35.20 | 1.26 (0.85, 1.59) | 0.85 (0.66, 1.15)    | -32.54 |
| Central Europe | Non-Hodgkin lymphoma                 | 3.87 (2.90, 6.58)       | 4.98 (2.49, 6.13)       | 28.68  | 2.81 (2.11, 4.77) | 4.61 (2.31, 5.63)    | 64.06  |
| Central Europe | Multiple myeloma                     | 1.59 (1.18, 2.34)       | 1.83 (1.24, 2.46)       | 15.09  | 1.22 (0.89, 1.79) | 1.85 (1.26, 2.46)    | 51.64  |
| Central Europe | Leukemia                             | 5.93 (5.58, 6.55)       | 5.48 (4.23, 6.17)       | -7.59  | 4.14 (3.90, 4.56) | 4.94 (3.79, 5.56)    | 19.32  |
| Central Europe | Other neoplasms                      | 10.60 (9.16, 12.76)     | 17.93 (14.61, 20.71)    | 69.15  | 7.45 (6.47, 9.13) | 16.22 (12.75, 18.71) | 117.72 |
| Albania        | All cancers (excl. NMSC, KS)         | 120.27 (106.55, 130.67) | 141.89 (104.46, 191.47) | 17.98  | 1.42 (1.25, 1.58) | 2.51 (1.84, 3.37)    | 76.76  |
| Albania        | Esophageal cancer                    | 1.53 (1.25, 1.82)       | 0.84 (0.59, 1.20)       | -45.10 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.02)    | 0.00   |
| Albania        | Stomach cancer                       | 13.58 (10.25, 17.66)    | 8.78 (5.79, 12.99)      | -35.35 | 0.14 (0.10, 0.18) | 0.16 (0.11, 0.24)    | 14.29  |
| Albania        | Liver cancer                         | 8.61 (6.89, 11.02)      | 9.30 (6.41, 13.05)      | 8.01   | 0.09 (0.07, 0.11) | 0.17 (0.12, 0.24)    | 88.89  |
| Albania        | Larynx cancer                        | 1.66 (1.09, 2.40)       | 1.37 (0.79, 2.29)       | -17.47 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04)    | 0.00   |
| Albania        | Tracheal, bronchus and lung cancer   | 9.97 (8.64, 12.45)      | 12.72 (8.95, 17.64)     | 27.58  | 0.10 (0.09, 0.12) | 0.23 (0.16, 0.32)    | 130.00 |
| Albania        | Breast cancer                        | 17.17 (14.31, 22.69)    | 31.81 (19.58, 45.86)    | 85.26  | 0.20 (0.16, 0.26) | 0.58 (0.36, 0.83)    | 190.00 |
| Albania        | Cervical cancer                      | 12.04 (9.37, 14.40)     | 9.76 (6.58, 13.95)      | -18.94 | 0.15 (0.12, 0.18) | 0.17 (0.11, 0.25)    | 13.33  |
| Albania        | Uterine cancer                       | 6.95 (5.24, 9.11)       | 8.26 (5.06, 12.76)      | 18.85  | 0.08 (0.06, 0.10) | 0.15 (0.09, 0.24)    | 87.50  |
| Albania        | Colon and rectum cancer              | 6.83 (5.85, 7.69)       | 7.51 (5.48, 10.22)      | 9.96   | 0.07 (0.06, 0.08) | 0.14 (0.10, 0.19)    | 100.00 |
| Albania        | Lip and oral cavity cancer           | 2.36 (1.70, 3.25)       | 2.17 (1.46, 3.15)       | -8.05  | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.06)    | 100.00 |
| Albania        | Nasopharynx cancer                   | 0.54 (0.23, 0.95)       | 0.28 (0.13, 0.62)       | -48.15 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Albania        | Other pharynx cancer                 | 0.86 (0.56, 1.23)       | 0.51 (0.29, 0.84)       | -40.70 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02)    | 0.00   |
| Albania        | Gallbladder and biliary tract cancer | 1.03 (0.69, 1.36)       | 0.62 (0.36, 0.97)       | -39.81 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02)    | 0.00   |
| Albania        | Pancreatic cancer                    | 2.49 (2.14, 2.82)       | 4.09 (3.01, 5.56)       | 64.26  | 0.02 (0.02, 0.03) | 0.08 (0.06, 0.10)    | 300.00 |
| Albania        | Malignant skin melanoma              | 2.33 (1.38, 2.99)       | 2.40 (1.54, 4.56)       | 3.00   | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.08)    | 33.33  |
| Albania        | Ovarian cancer                       | 2.30 (1.89, 2.69)       | 2.91 (2.00, 4.05)       | 26.52  | 0.03 (0.02, 0.03) | 0.05 (0.04, 0.07)    | 66.67  |
| Albania        | Kidney cancer                        | 1.15 (0.84, 1.57)       | 1.90 (1.23, 2.80)       | 65.22  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.05)    | 300.00 |
| Albania        | Bladder cancer                       | 0.50 (0.35, 0.76)       | 0.62 (0.39, 0.96)       | 24.00  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02)    | 0.00   |
| Albania        | Brain and nervous system cancer      | 4.32 (3.57, 5.82)       | 6.66 (4.47, 9.15)       | 54.17  | 0.06 (0.05, 0.08) | 0.12 (0.08, 0.16)    | 100.00 |

|                        |                                      |                         |                         |           |                   |                   |         |
|------------------------|--------------------------------------|-------------------------|-------------------------|-----------|-------------------|-------------------|---------|
| Albania                | Thyroid cancer                       | 3.05 (2.15, 4.06)       | 3.52 (2.13, 6.00)       | 15.41     | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.11) | 50.00   |
| Albania                | Mesothelioma                         | 0.70 (0.54, 0.93)       | 0.58 (0.32, 0.85)       | -17.14    | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00    |
| Albania                | Hodgkin lymphoma                     | 1.56 (0.94, 2.10)       | 1.16 (0.74, 1.89)       | -25.64    | 0.03 (0.02, 0.04) | 0.02 (0.01, 0.03) | -33.33  |
| Albania                | Non-Hodgkin lymphoma                 | 1.44 (0.68, 1.94)       | 1.48 (0.82, 3.16)       | 2.78      | 0.02 (0.01, 0.02) | 0.03 (0.01, 0.06) | 50.00   |
| Albania                | Multiple myeloma                     | 0.20 (0.11, 0.30)       | 0.24 (0.13, 0.41)       | 20.00     | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00    |
| Albania                | Leukemia                             | 4.00 (3.40, 4.64)       | 5.20 (3.52, 7.11)       | 30.00     | 0.06 (0.05, 0.07) | 0.09 (0.06, 0.12) | 50.00   |
| Albania                | Other neoplasms                      | 13.11 (8.51, 19.22)     | 17.18 (10.34, 30.81)    | 31.05     | 0.22 (0.13, 0.35) | 0.26 (0.17, 0.42) | 18.18   |
| Bosnia and Herzegovina | All cancers (excl. NMSC, KS)         | 130.73 (121.83, 144.84) | 169.71 (140.73, 192.96) | 29.82     | 2.79 (2.62, 3.09) | 4.74 (3.90, 5.39) | 69.89   |
| Bosnia and Herzegovina | Esophageal cancer                    | 1.10 (0.93, 1.32)       | 0.99 (0.80, 1.23)       | -10.00    | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.04) | 50.00   |
| Bosnia and Herzegovina | Stomach cancer                       | 9.65 (7.39, 12.65)      | 5.29 (3.66, 7.59)       | -45.18    | 0.19 (0.15, 0.25) | 0.16 (0.11, 0.23) | -15.79  |
| Bosnia and Herzegovina | Liver cancer                         | 0.02 (0.01, 0.03)       | 3.68 (0.02, 5.17)       | 18,300.00 | 0.00 (0.00, 0.00) | 0.12 (0.00, 0.16) | 0.00    |
| Bosnia and Herzegovina | Larynx cancer                        | 1.03 (0.64, 1.51)       | 0.77 (0.47, 1.29)       | -25.24    | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04) | 0.00    |
| Bosnia and Herzegovina | Tracheal, bronchus and lung cancer   | 10.90 (9.53, 13.37)     | 12.63 (10.19, 15.26)    | 15.87     | 0.23 (0.20, 0.28) | 0.38 (0.31, 0.46) | 65.22   |
| Bosnia and Herzegovina | Breast cancer                        | 24.44 (20.17, 30.60)    | 41.91 (25.45, 50.51)    | 71.48     | 0.55 (0.46, 0.69) | 1.15 (0.68, 1.39) | 109.09  |
| Bosnia and Herzegovina | Cervical cancer                      | 14.79 (12.02, 17.81)    | 10.95 (7.98, 13.64)     | -25.96    | 0.34 (0.28, 0.41) | 0.28 (0.21, 0.34) | -17.65  |
| Bosnia and Herzegovina | Uterine cancer                       | 2.92 (2.20, 4.28)       | 9.22 (3.68, 13.37)      | 215.75    | 0.07 (0.05, 0.10) | 0.26 (0.10, 0.37) | 271.43  |
| Bosnia and Herzegovina | Colon and rectum cancer              | 11.66 (10.38, 12.99)    | 17.68 (14.96, 21.20)    | 51.63     | 0.23 (0.21, 0.26) | 0.54 (0.45, 0.65) | 134.78  |
| Bosnia and Herzegovina | Lip and oral cavity cancer           | 1.87 (1.47, 2.37)       | 2.16 (1.27, 2.92)       | 15.51     | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.08) | 50.00   |
| Bosnia and Herzegovina | Nasopharynx cancer                   | 0.54 (0.26, 1.08)       | 0.28 (0.10, 0.46)       | -48.15    | 0.01 (0.01, 0.02) | 0.01 (0.00, 0.01) | 0.00    |
| Bosnia and Herzegovina | Other pharynx cancer                 | 0.34 (0.24, 0.50)       | 0.20 (0.12, 0.31)       | -41.18    | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Bosnia and Herzegovina | Gallbladder and biliary tract cancer | 10.13 (7.31, 13.68)     | 4.44 (3.09, 8.38)       | -56.17    | 0.20 (0.14, 0.26) | 0.14 (0.10, 0.26) | -30.00  |
| Bosnia and Herzegovina | Pancreatic cancer                    | 5.75 (5.14, 6.48)       | 6.38 (5.37, 7.54)       | 10.96     | 0.11 (0.10, 0.13) | 0.20 (0.17, 0.23) | 81.82   |
| Bosnia and Herzegovina | Malignant skin melanoma              | 5.09 (3.38, 6.89)       | 5.41 (3.97, 8.13)       | 6.29      | 0.11 (0.08, 0.15) | 0.14 (0.10, 0.21) | 27.27   |
| Bosnia and Herzegovina | Ovarian cancer                       | 5.53 (4.79, 6.39)       | 7.29 (5.98, 8.76)       | 31.83     | 0.12 (0.11, 0.14) | 0.20 (0.16, 0.24) | 66.67   |
| Bosnia and Herzegovina | Kidney cancer                        | 1.15 (0.86, 1.49)       | 2.13 (1.51, 2.91)       | 85.22     | 0.02 (0.02, 0.03) | 0.06 (0.05, 0.09) | 200.00  |
| Bosnia and Herzegovina | Bladder cancer                       | 1.61 (1.09, 2.37)       | 1.97 (1.22, 2.95)       | 22.36     | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.09) | 100.00  |
| Bosnia and Herzegovina | Brain and nervous system cancer      | 5.61 (4.61, 7.35)       | 8.14 (5.40, 10.02)      | 45.10     | 0.13 (0.11, 0.17) | 0.20 (0.13, 0.25) | 53.85   |
| Bosnia and Herzegovina | Thyroid cancer                       | 1.89 (1.45, 2.67)       | 4.94 (2.31, 7.16)       | 161.38    | 0.04 (0.03, 0.06) | 0.11 (0.05, 0.16) | 175.00  |
| Bosnia and Herzegovina | Mesothelioma                         | 0.25 (0.19, 0.35)       | 0.12 (0.08, 0.24)       | -52.00    | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Bosnia and Herzegovina | Hodgkin lymphoma                     | 1.46 (0.97, 2.01)       | 1.14 (0.69, 1.70)       | -21.92    | 0.03 (0.02, 0.05) | 0.02 (0.01, 0.04) | -33.33  |
| Bosnia and Herzegovina | Non-Hodgkin lymphoma                 | 1.28 (0.88, 2.31)       | 3.85 (0.86, 5.82)       | 200.78    | 0.03 (0.02, 0.05) | 0.10 (0.02, 0.16) | 233.33  |
| Bosnia and Herzegovina | Multiple myeloma                     | 0.56 (0.36, 0.91)       | 0.94 (0.46, 1.62)       | 67.86     | 0.01 (0.01, 0.02) | 0.03 (0.01, 0.05) | 200.00  |
| Bosnia and Herzegovina | Leukemia                             | 3.42 (2.90, 3.97)       | 4.02 (3.15, 4.83)       | 17.54     | 0.07 (0.06, 0.08) | 0.10 (0.08, 0.13) | 42.86   |
| Bosnia and Herzegovina | Other neoplasms                      | 7.74 (6.25, 9.59)       | 13.19 (10.02, 18.29)    | 70.41     | 0.16 (0.13, 0.20) | 0.36 (0.27, 0.50) | 125.00  |

|          |                                      |                         |                         |        |                      |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Bulgaria | All cancers (excl. NMSC, KS)         | 187.95 (176.54, 210.44) | 221.39 (182.66, 240.97) | 17.79  | 10.73 (10.05, 12.09) | 13.68 (11.16, 14.90) | 27.49  |
| Bulgaria | Esophageal cancer                    | 1.15 (1.01, 1.31)       | 0.72 (0.59, 0.85)       | -37.39 | 0.07 (0.06, 0.08)    | 0.05 (0.04, 0.06)    | -28.57 |
| Bulgaria | Stomach cancer                       | 13.47 (10.02, 17.55)    | 9.42 (6.95, 12.48)      | -30.07 | 0.82 (0.60, 1.07)    | 0.70 (0.51, 0.94)    | -14.63 |
| Bulgaria | Liver cancer                         | 5.06 (4.26, 6.10)       | 3.75 (3.01, 4.69)       | -25.89 | 0.31 (0.26, 0.37)    | 0.28 (0.22, 0.35)    | -9.68  |
| Bulgaria | Larynx cancer                        | 0.62 (0.41, 0.90)       | 0.54 (0.35, 0.79)       | -12.90 | 0.04 (0.02, 0.05)    | 0.03 (0.02, 0.05)    | -25.00 |
| Bulgaria | Tracheal, bronchus and lung cancer   | 8.61 (7.74, 10.35)      | 10.36 (7.78, 11.90)     | 20.33  | 0.52 (0.47, 0.63)    | 0.70 (0.52, 0.80)    | 34.62  |
| Bulgaria | Breast cancer                        | 51.18 (41.26, 62.60)    | 65.58 (44.08, 75.75)    | 28.14  | 2.93 (2.39, 3.63)    | 4.05 (2.62, 4.68)    | 38.23  |
| Bulgaria | Cervical cancer                      | 23.92 (20.02, 27.95)    | 19.58 (14.73, 23.61)    | -18.14 | 1.27 (1.07, 1.48)    | 0.96 (0.74, 1.15)    | -24.41 |
| Bulgaria | Uterine cancer                       | 11.23 (8.62, 14.91)     | 15.31 (7.65, 20.18)     | 36.33  | 0.65 (0.50, 0.86)    | 0.90 (0.45, 1.17)    | 38.46  |
| Bulgaria | Colon and rectum cancer              | 25.28 (23.23, 27.93)    | 29.69 (26.17, 33.17)    | 17.44  | 1.53 (1.40, 1.70)    | 2.16 (1.90, 2.44)    | 41.18  |
| Bulgaria | Lip and oral cavity cancer           | 1.60 (1.21, 2.03)       | 1.86 (1.39, 2.36)       | 16.25  | 0.09 (0.07, 0.12)    | 0.12 (0.09, 0.16)    | 33.33  |
| Bulgaria | Nasopharynx cancer                   | 0.25 (0.12, 0.51)       | 0.21 (0.09, 0.38)       | -16.00 | 0.01 (0.01, 0.03)    | 0.01 (0.00, 0.02)    | 0.00   |
| Bulgaria | Other pharynx cancer                 | 0.25 (0.17, 0.36)       | 0.35 (0.22, 0.52)       | 40.00  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Bulgaria | Gallbladder and biliary tract cancer | 2.17 (1.74, 3.28)       | 2.38 (1.51, 3.10)       | 9.68   | 0.14 (0.11, 0.21)    | 0.17 (0.11, 0.23)    | 21.43  |
| Bulgaria | Pancreatic cancer                    | 4.62 (4.21, 5.10)       | 6.62 (5.76, 7.35)       | 43.29  | 0.29 (0.26, 0.32)    | 0.49 (0.42, 0.54)    | 68.97  |
| Bulgaria | Malignant skin melanoma              | 2.51 (1.85, 3.74)       | 3.35 (1.84, 4.32)       | 33.47  | 0.13 (0.10, 0.20)    | 0.19 (0.11, 0.25)    | 46.15  |
| Bulgaria | Ovarian cancer                       | 7.61 (6.71, 9.18)       | 10.15 (8.04, 11.75)     | 33.38  | 0.43 (0.37, 0.53)    | 0.59 (0.45, 0.68)    | 37.21  |
| Bulgaria | Kidney cancer                        | 1.49 (1.10, 2.05)       | 2.21 (1.34, 3.34)       | 48.32  | 0.09 (0.07, 0.13)    | 0.14 (0.09, 0.22)    | 55.56  |
| Bulgaria | Bladder cancer                       | 2.91 (2.10, 4.25)       | 3.05 (1.84, 4.15)       | 4.81   | 0.18 (0.13, 0.26)    | 0.22 (0.13, 0.30)    | 22.22  |
| Bulgaria | Brain and nervous system cancer      | 5.09 (4.16, 6.57)       | 7.49 (4.98, 8.87)       | 47.15  | 0.25 (0.21, 0.33)    | 0.38 (0.23, 0.45)    | 52.00  |
| Bulgaria | Thyroid cancer                       | 2.74 (2.11, 3.97)       | 5.05 (2.91, 7.13)       | 84.31  | 0.14 (0.11, 0.20)    | 0.23 (0.13, 0.32)    | 64.29  |
| Bulgaria | Mesothelioma                         | 0.38 (0.24, 0.47)       | 0.12 (0.08, 0.26)       | -68.42 | 0.02 (0.01, 0.03)    | 0.01 (0.01, 0.02)    | -50.00 |
| Bulgaria | Hodgkin lymphoma                     | 1.78 (1.13, 2.54)       | 1.52 (1.02, 2.22)       | -14.61 | 0.08 (0.05, 0.11)    | 0.06 (0.04, 0.08)    | -25.00 |
| Bulgaria | Non-Hodgkin lymphoma                 | 2.27 (1.43, 3.96)       | 3.44 (1.38, 4.68)       | 51.54  | 0.13 (0.08, 0.21)    | 0.20 (0.08, 0.27)    | 53.85  |
| Bulgaria | Multiple myeloma                     | 0.67 (0.44, 1.14)       | 0.75 (0.41, 1.17)       | 11.94  | 0.04 (0.03, 0.07)    | 0.05 (0.03, 0.08)    | 25.00  |
| Bulgaria | Leukemia                             | 5.58 (4.86, 6.42)       | 5.70 (4.48, 6.81)       | 2.15   | 0.28 (0.25, 0.32)    | 0.31 (0.22, 0.36)    | 10.71  |
| Bulgaria | Other neoplasms                      | 5.49 (4.48, 7.17)       | 12.21 (7.99, 16.28)     | 122.40 | 0.29 (0.23, 0.38)    | 0.66 (0.40, 0.90)    | 127.59 |
| Croatia  | All cancers (excl. NMSC, KS)         | 224.80 (212.17, 252.48) | 250.01 (219.45, 272.62) | 11.21  | 7.29 (6.87, 8.22)    | 9.74 (8.45, 10.63)   | 33.61  |
| Croatia  | Esophageal cancer                    | 1.19 (1.02, 1.39)       | 0.90 (0.75, 1.08)       | -24.37 | 0.04 (0.03, 0.05)    | 0.04 (0.03, 0.05)    | 0.00   |
| Croatia  | Stomach cancer                       | 17.72 (13.30, 23.03)    | 9.07 (6.80, 12.20)      | -48.81 | 0.60 (0.45, 0.78)    | 0.42 (0.31, 0.57)    | -30.00 |
| Croatia  | Liver cancer                         | 2.96 (2.46, 4.49)       | 3.53 (2.59, 4.52)       | 19.26  | 0.10 (0.08, 0.15)    | 0.16 (0.12, 0.22)    | 60.00  |
| Croatia  | Larynx cancer                        | 0.86 (0.58, 1.23)       | 0.67 (0.44, 0.99)       | -22.09 | 0.03 (0.02, 0.04)    | 0.03 (0.02, 0.04)    | 0.00   |
| Croatia  | Tracheal, bronchus and lung cancer   | 12.66 (11.27, 16.16)    | 16.77 (12.08, 19.64)    | 32.46  | 0.43 (0.38, 0.55)    | 0.68 (0.49, 0.80)    | 58.14  |
| Croatia  | Breast cancer                        | 47.88 (41.31, 62.17)    | 62.74 (45.80, 74.06)    | 31.04  | 1.53 (1.32, 1.98)    | 2.38 (1.67, 2.82)    | 55.56  |

|                |                                      |                         |                         |        |                      |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Croatia        | Cervical cancer                      | 18.98 (15.42, 22.11)    | 11.10 (8.75, 13.34)     | -41.52 | 0.59 (0.48, 0.68)    | 0.36 (0.29, 0.43)    | -38.98 |
| Croatia        | Uterine cancer                       | 19.51 (16.41, 22.41)    | 16.92 (12.40, 21.90)    | -13.28 | 0.66 (0.55, 0.76)    | 0.65 (0.48, 0.83)    | -1.52  |
| Croatia        | Colon and rectum cancer              | 25.27 (23.19, 27.75)    | 33.97 (29.67, 38.54)    | 34.43  | 0.86 (0.79, 0.94)    | 1.50 (1.30, 1.73)    | 74.42  |
| Croatia        | Lip and oral cavity cancer           | 2.26 (1.91, 2.72)       | 2.13 (1.60, 2.76)       | -5.75  | 0.07 (0.06, 0.09)    | 0.09 (0.06, 0.12)    | 28.57  |
| Croatia        | Nasopharynx cancer                   | 0.37 (0.16, 0.66)       | 0.19 (0.08, 0.34)       | -48.65 | 0.01 (0.00, 0.02)    | 0.01 (0.00, 0.01)    | 0.00   |
| Croatia        | Other pharynx cancer                 | 0.45 (0.29, 0.66)       | 0.39 (0.25, 0.56)       | -13.33 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Croatia        | Gallbladder and biliary tract cancer | 6.48 (5.17, 9.45)       | 4.60 (2.74, 5.91)       | -29.01 | 0.22 (0.18, 0.32)    | 0.21 (0.12, 0.28)    | -4.55  |
| Croatia        | Pancreatic cancer                    | 6.89 (6.24, 7.58)       | 7.85 (6.88, 8.85)       | 13.93  | 0.24 (0.21, 0.26)    | 0.35 (0.31, 0.40)    | 45.83  |
| Croatia        | Malignant skin melanoma              | 4.55 (3.36, 7.05)       | 7.64 (4.42, 9.61)       | 67.91  | 0.13 (0.10, 0.21)    | 0.24 (0.14, 0.31)    | 84.62  |
| Croatia        | Ovarian cancer                       | 11.47 (10.09, 13.06)    | 11.68 (9.99, 13.48)     | 1.83   | 0.36 (0.32, 0.41)    | 0.41 (0.35, 0.47)    | 13.89  |
| Croatia        | Kidney cancer                        | 2.95 (2.20, 4.04)       | 4.52 (3.09, 6.12)       | 53.22  | 0.10 (0.07, 0.14)    | 0.18 (0.12, 0.26)    | 80.00  |
| Croatia        | Bladder cancer                       | 4.76 (3.20, 6.82)       | 4.03 (2.63, 5.62)       | -15.34 | 0.16 (0.11, 0.23)    | 0.18 (0.12, 0.26)    | 12.50  |
| Croatia        | Brain and nervous system cancer      | 5.76 (4.84, 7.95)       | 8.93 (5.90, 10.56)      | 55.03  | 0.17 (0.14, 0.24)    | 0.30 (0.19, 0.36)    | 76.47  |
| Croatia        | Thyroid cancer                       | 5.99 (3.71, 7.57)       | 5.94 (4.31, 9.37)       | -0.83  | 0.18 (0.11, 0.23)    | 0.19 (0.13, 0.29)    | 5.56   |
| Croatia        | Mesothelioma                         | 1.09 (0.42, 1.37)       | 0.30 (0.21, 0.45)       | -72.48 | 0.04 (0.01, 0.05)    | 0.01 (0.01, 0.02)    | -75.00 |
| Croatia        | Hodgkin lymphoma                     | 1.32 (0.88, 1.66)       | 1.00 (0.63, 1.47)       | -24.24 | 0.03 (0.02, 0.04)    | 0.02 (0.02, 0.03)    | -33.33 |
| Croatia        | Non-Hodgkin lymphoma                 | 4.54 (3.10, 8.23)       | 5.85 (2.48, 7.91)       | 28.85  | 0.14 (0.10, 0.26)    | 0.22 (0.09, 0.29)    | 57.14  |
| Croatia        | Multiple myeloma                     | 2.13 (1.36, 3.34)       | 2.42 (1.47, 3.67)       | 13.62  | 0.07 (0.05, 0.11)    | 0.10 (0.06, 0.15)    | 42.86  |
| Croatia        | Leukemia                             | 6.58 (5.91, 7.41)       | 6.50 (5.11, 7.65)       | -1.22  | 0.20 (0.18, 0.23)    | 0.25 (0.20, 0.30)    | 25.00  |
| Croatia        | Other neoplasms                      | 10.18 (8.56, 13.39)     | 20.38 (14.58, 25.61)    | 100.20 | 0.30 (0.25, 0.40)    | 0.75 (0.50, 0.99)    | 150.00 |
| Czech Republic | All cancers (excl. NMSC, KS)         | 266.22 (252.13, 304.89) | 243.48 (215.52, 263.10) | -8.54  | 18.41 (17.39, 21.19) | 21.90 (19.26, 23.60) | 18.96  |
| Czech Republic | Esophageal cancer                    | 1.19 (1.04, 1.37)       | 1.09 (0.92, 1.28)       | -8.40  | 0.09 (0.08, 0.10)    | 0.11 (0.09, 0.13)    | 22.22  |
| Czech Republic | Stomach cancer                       | 15.64 (11.92, 21.16)    | 7.35 (5.40, 9.81)       | -53.01 | 1.17 (0.88, 1.57)    | 0.74 (0.54, 1.00)    | -36.75 |
| Czech Republic | Liver cancer                         | 4.55 (3.88, 6.38)       | 3.37 (2.53, 4.23)       | -25.93 | 0.34 (0.29, 0.47)    | 0.34 (0.25, 0.43)    | 0.00   |
| Czech Republic | Larynx cancer                        | 0.60 (0.41, 0.86)       | 0.47 (0.29, 0.67)       | -21.67 | 0.04 (0.03, 0.06)    | 0.04 (0.03, 0.06)    | 0.00   |
| Czech Republic | Tracheal, bronchus and lung cancer   | 13.98 (12.31, 19.59)    | 19.85 (13.67, 22.93)    | 41.99  | 1.00 (0.87, 1.42)    | 1.87 (1.27, 2.17)    | 87.00  |
| Czech Republic | Breast cancer                        | 55.33 (47.44, 74.07)    | 57.50 (44.77, 68.78)    | 3.92   | 3.75 (3.21, 5.10)    | 4.99 (3.79, 6.00)    | 33.07  |
| Czech Republic | Cervical cancer                      | 22.70 (19.81, 29.31)    | 12.18 (8.95, 14.84)     | -46.34 | 1.43 (1.25, 1.87)    | 0.92 (0.67, 1.11)    | -35.66 |
| Czech Republic | Uterine cancer                       | 23.19 (19.05, 28.26)    | 17.20 (13.16, 22.32)    | -25.83 | 1.58 (1.30, 1.90)    | 1.53 (1.15, 1.98)    | -3.16  |
| Czech Republic | Colon and rectum cancer              | 36.19 (33.58, 40.93)    | 32.68 (28.46, 36.56)    | -9.70  | 2.65 (2.46, 3.00)    | 3.20 (2.79, 3.61)    | 20.75  |
| Czech Republic | Lip and oral cavity cancer           | 2.28 (1.88, 2.81)       | 2.30 (1.79, 2.94)       | 0.88   | 0.16 (0.13, 0.20)    | 0.21 (0.16, 0.27)    | 31.25  |
| Czech Republic | Nasopharynx cancer                   | 0.39 (0.19, 0.72)       | 0.19 (0.09, 0.37)       | -51.28 | 0.03 (0.01, 0.05)    | 0.01 (0.01, 0.03)    | -66.67 |
| Czech Republic | Other pharynx cancer                 | 0.54 (0.36, 0.76)       | 0.59 (0.38, 0.87)       | 9.26   | 0.04 (0.02, 0.05)    | 0.05 (0.03, 0.07)    | 25.00  |
| Czech Republic | Gallbladder and biliary tract cancer | 12.03 (9.29, 16.97)     | 7.55 (5.61, 10.43)      | -37.24 | 0.90 (0.69, 1.29)    | 0.76 (0.56, 1.06)    | -15.56 |

|                |                                      |                         |                         |        |                      |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Czech Republic | Pancreatic cancer                    | 9.35 (8.59, 10.66)      | 10.51 (9.16, 11.76)     | 12.41  | 0.69 (0.64, 0.79)    | 1.04 (0.91, 1.17)    | 50.72  |
| Czech Republic | Malignant skin melanoma              | 7.72 (5.33, 10.95)      | 8.78 (5.70, 11.43)      | 13.73  | 0.49 (0.35, 0.69)    | 0.71 (0.46, 0.92)    | 44.90  |
| Czech Republic | Ovarian cancer                       | 11.27 (9.96, 14.25)     | 12.13 (10.13, 13.95)    | 7.63   | 0.74 (0.66, 0.95)    | 1.02 (0.84, 1.18)    | 37.84  |
| Czech Republic | Kidney cancer                        | 7.00 (5.63, 8.98)       | 9.70 (7.28, 12.31)      | 38.57  | 0.49 (0.40, 0.65)    | 0.90 (0.66, 1.17)    | 83.67  |
| Czech Republic | Bladder cancer                       | 5.61 (4.15, 8.55)       | 5.82 (3.58, 7.85)       | 3.74   | 0.41 (0.31, 0.62)    | 0.57 (0.35, 0.77)    | 39.02  |
| Czech Republic | Brain and nervous system cancer      | 4.21 (3.65, 5.85)       | 5.40 (3.81, 6.45)       | 28.27  | 0.26 (0.22, 0.37)    | 0.41 (0.28, 0.50)    | 57.69  |
| Czech Republic | Thyroid cancer                       | 5.26 (3.85, 6.62)       | 4.83 (3.52, 7.00)       | -8.17  | 0.32 (0.24, 0.41)    | 0.36 (0.26, 0.53)    | 12.50  |
| Czech Republic | Mesothelioma                         | 0.47 (0.17, 0.60)       | 0.17 (0.12, 0.23)       | -63.83 | 0.03 (0.01, 0.04)    | 0.02 (0.01, 0.02)    | -33.33 |
| Czech Republic | Hodgkin lymphoma                     | 2.74 (1.79, 3.57)       | 1.32 (0.93, 2.27)       | -51.82 | 0.15 (0.10, 0.19)    | 0.08 (0.06, 0.14)    | -46.67 |
| Czech Republic | Non-Hodgkin lymphoma                 | 6.01 (4.09, 11.42)      | 6.76 (2.79, 9.13)       | 12.48  | 0.42 (0.28, 0.80)    | 0.61 (0.25, 0.82)    | 45.24  |
| Czech Republic | Multiple myeloma                     | 2.64 (1.61, 4.26)       | 2.59 (1.65, 3.96)       | -1.89  | 0.19 (0.12, 0.32)    | 0.25 (0.16, 0.38)    | 31.58  |
| Czech Republic | Leukemia                             | 6.80 (6.15, 7.96)       | 5.96 (4.70, 6.98)       | -12.35 | 0.45 (0.41, 0.53)    | 0.53 (0.41, 0.63)    | 17.78  |
| Czech Republic | Other neoplasms                      | 8.55 (6.74, 10.67)      | 7.20 (5.56, 9.16)       | -15.79 | 0.58 (0.46, 0.74)    | 0.63 (0.47, 0.83)    | 8.62   |
| Hungary        | All cancers (excl. NMSC, KS)         | 307.44 (286.47, 337.29) | 286.42 (253.11, 307.39) | -6.84  | 22.78 (21.21, 25.00) | 25.50 (22.51, 27.43) | 11.94  |
| Hungary        | Esophageal cancer                    | 1.14 (1.00, 1.31)       | 1.63 (1.37, 1.90)       | 42.98  | 0.09 (0.08, 0.10)    | 0.15 (0.13, 0.17)    | 66.67  |
| Hungary        | Stomach cancer                       | 18.00 (13.69, 23.65)    | 8.64 (6.42, 11.38)      | -52.00 | 1.43 (1.08, 1.88)    | 0.90 (0.65, 1.20)    | -37.06 |
| Hungary        | Liver cancer                         | 4.87 (4.05, 6.01)       | 3.99 (3.18, 4.90)       | -18.07 | 0.39 (0.32, 0.48)    | 0.39 (0.31, 0.49)    | 0.00   |
| Hungary        | Larynx cancer                        | 1.47 (0.97, 2.15)       | 1.19 (0.75, 1.78)       | -19.05 | 0.10 (0.07, 0.15)    | 0.10 (0.06, 0.14)    | 0.00   |
| Hungary        | Tracheal, bronchus and lung cancer   | 22.80 (19.92, 32.00)    | 35.05 (22.31, 41.05)    | 53.73  | 1.72 (1.50, 2.44)    | 3.15 (2.02, 3.71)    | 83.14  |
| Hungary        | Breast cancer                        | 68.15 (53.35, 83.43)    | 65.65 (50.30, 77.50)    | -3.67  | 4.92 (3.80, 6.02)    | 5.55 (4.28, 6.60)    | 12.80  |
| Hungary        | Cervical cancer                      | 21.94 (16.43, 25.71)    | 11.10 (8.36, 13.39)     | -49.41 | 1.45 (1.07, 1.69)    | 0.80 (0.61, 0.96)    | -44.83 |
| Hungary        | Uterine cancer                       | 17.59 (12.11, 21.57)    | 8.27 (6.48, 10.97)      | -52.98 | 1.27 (0.87, 1.55)    | 0.70 (0.56, 0.92)    | -44.88 |
| Hungary        | Colon and rectum cancer              | 48.20 (43.74, 53.32)    | 43.25 (38.50, 47.98)    | -10.27 | 3.86 (3.49, 4.27)    | 4.32 (3.81, 4.85)    | 11.92  |
| Hungary        | Lip and oral cavity cancer           | 4.69 (3.55, 6.00)       | 4.92 (3.61, 6.35)       | 4.90   | 0.34 (0.26, 0.43)    | 0.42 (0.31, 0.55)    | 23.53  |
| Hungary        | Nasopharynx cancer                   | 0.40 (0.24, 1.01)       | 0.35 (0.12, 0.54)       | -12.50 | 0.03 (0.02, 0.07)    | 0.03 (0.01, 0.04)    | 0.00   |
| Hungary        | Other pharynx cancer                 | 1.19 (0.55, 1.89)       | 1.36 (0.76, 2.59)       | 14.29  | 0.08 (0.04, 0.13)    | 0.10 (0.06, 0.20)    | 25.00  |
| Hungary        | Gallbladder and biliary tract cancer | 12.59 (8.23, 15.57)     | 6.55 (5.11, 9.31)       | -47.97 | 1.02 (0.67, 1.27)    | 0.68 (0.52, 0.98)    | -33.33 |
| Hungary        | Pancreatic cancer                    | 9.66 (8.83, 10.61)      | 10.66 (9.53, 11.85)     | 10.35  | 0.77 (0.70, 0.85)    | 1.07 (0.95, 1.19)    | 38.96  |
| Hungary        | Malignant skin melanoma              | 6.22 (4.71, 9.65)       | 8.34 (5.05, 10.68)      | 34.08  | 0.42 (0.32, 0.66)    | 0.65 (0.39, 0.84)    | 54.76  |
| Hungary        | Ovarian cancer                       | 12.11 (10.14, 13.70)    | 9.38 (8.17, 10.73)      | -22.54 | 0.87 (0.73, 0.99)    | 0.78 (0.68, 0.89)    | -10.34 |
| Hungary        | Kidney cancer                        | 6.70 (5.29, 8.38)       | 8.02 (6.15, 10.06)      | 19.70  | 0.50 (0.39, 0.63)    | 0.73 (0.55, 0.92)    | 46.00  |
| Hungary        | Bladder cancer                       | 5.51 (4.01, 8.50)       | 6.00 (3.53, 8.40)       | 8.89   | 0.44 (0.32, 0.67)    | 0.60 (0.36, 0.83)    | 36.36  |
| Hungary        | Brain and nervous system cancer      | 6.89 (5.66, 8.73)       | 7.66 (6.28, 9.78)       | 11.18  | 0.44 (0.36, 0.57)    | 0.55 (0.44, 0.69)    | 25.00  |
| Hungary        | Thyroid cancer                       | 3.61 (2.77, 4.75)       | 3.62 (2.58, 4.76)       | 0.28   | 0.25 (0.19, 0.32)    | 0.28 (0.20, 0.36)    | 12.00  |

|            |                                      |                         |                         |        |                   |                   |         |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|---------|
| Hungary    | Mesothelioma                         | 1.14 (0.39, 1.44)       | 0.28 (0.21, 0.52)       | -75.44 | 0.09 (0.03, 0.11) | 0.03 (0.02, 0.05) | -66.67  |
| Hungary    | Hodgkin lymphoma                     | 2.42 (1.37, 3.22)       | 1.26 (0.87, 1.88)       | -47.93 | 0.14 (0.08, 0.18) | 0.07 (0.05, 0.11) | -50.00  |
| Hungary    | Non-Hodgkin lymphoma                 | 5.65 (3.86, 10.38)      | 7.24 (3.25, 10.16)      | 28.14  | 0.41 (0.27, 0.77) | 0.63 (0.28, 0.88) | 53.66   |
| Hungary    | Multiple myeloma                     | 2.33 (1.51, 3.75)       | 2.56 (1.57, 3.94)       | 9.87   | 0.18 (0.12, 0.30) | 0.25 (0.15, 0.39) | 38.89   |
| Hungary    | Leukemia                             | 8.77 (7.80, 10.00)      | 7.76 (6.40, 9.02)       | -11.52 | 0.61 (0.54, 0.70) | 0.68 (0.56, 0.80) | 11.48   |
| Hungary    | Other neoplasms                      | 13.37 (10.74, 16.43)    | 21.68 (17.27, 27.82)    | 62.15  | 0.96 (0.76, 1.20) | 1.90 (1.47, 2.53) | 97.92   |
| Macedonia  | All cancers (excl. NMSC, KS)         | 161.00 (149.72, 180.58) | 176.44 (152.66, 199.02) | 9.59   | 1.52 (1.41, 1.70) | 2.37 (2.05, 2.68) | 55.92   |
| Macedonia  | Esophageal cancer                    | 0.69 (0.57, 0.82)       | 0.43 (0.35, 0.53)       | -37.68 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Macedonia  | Stomach cancer                       | 13.44 (10.10, 17.06)    | 8.28 (6.19, 10.83)      | -38.39 | 0.12 (0.09, 0.15) | 0.12 (0.09, 0.15) | 0.00    |
| Macedonia  | Liver cancer                         | 4.95 (2.30, 6.08)       | 3.08 (2.34, 3.85)       | -37.78 | 0.04 (0.02, 0.05) | 0.04 (0.03, 0.05) | 0.00    |
| Macedonia  | Larynx cancer                        | 1.10 (0.73, 1.57)       | 0.91 (0.60, 1.33)       | -17.27 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00    |
| Macedonia  | Tracheal, bronchus and lung cancer   | 7.51 (6.46, 9.66)       | 9.62 (7.29, 11.55)      | 28.10  | 0.07 (0.06, 0.09) | 0.13 (0.10, 0.16) | 85.71   |
| Macedonia  | Breast cancer                        | 41.60 (34.40, 52.96)    | 51.86 (39.22, 63.37)    | 24.66  | 0.41 (0.33, 0.51) | 0.71 (0.53, 0.87) | 73.17   |
| Macedonia  | Cervical cancer                      | 16.50 (13.46, 22.14)    | 13.11 (10.21, 16.28)    | -20.55 | 0.16 (0.13, 0.22) | 0.17 (0.13, 0.21) | 6.25    |
| Macedonia  | Uterine cancer                       | 9.70 (7.35, 12.54)      | 10.48 (7.07, 14.19)     | 8.04   | 0.09 (0.07, 0.12) | 0.15 (0.10, 0.20) | 66.67   |
| Macedonia  | Colon and rectum cancer              | 12.98 (11.60, 14.67)    | 17.46 (14.88, 20.36)    | 34.51  | 0.12 (0.10, 0.13) | 0.25 (0.21, 0.29) | 108.33  |
| Macedonia  | Lip and oral cavity cancer           | 1.70 (1.27, 2.17)       | 1.64 (1.19, 2.16)       | -3.53  | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03) | 100.00  |
| Macedonia  | Nasopharynx cancer                   | 0.29 (0.13, 0.53)       | 0.15 (0.07, 0.30)       | -48.28 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00    |
| Macedonia  | Other pharynx cancer                 | 0.20 (0.10, 0.31)       | 0.18 (0.11, 0.29)       | -10.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Macedonia  | Gallbladder and biliary tract cancer | 3.86 (2.97, 5.68)       | 2.74 (1.82, 3.72)       | -29.02 | 0.03 (0.03, 0.05) | 0.04 (0.03, 0.05) | 33.33   |
| Macedonia  | Pancreatic cancer                    | 4.25 (3.77, 4.77)       | 5.55 (4.75, 6.47)       | 30.59  | 0.04 (0.03, 0.04) | 0.08 (0.07, 0.09) | 100.00  |
| Macedonia  | Malignant skin melanoma              | 7.13 (4.59, 9.19)       | 7.29 (5.21, 11.29)      | 2.24   | 0.07 (0.04, 0.09) | 0.09 (0.07, 0.15) | 28.57   |
| Macedonia  | Ovarian cancer                       | 6.37 (5.41, 7.72)       | 8.27 (6.71, 10.03)      | 29.83  | 0.06 (0.05, 0.08) | 0.11 (0.09, 0.14) | 83.33   |
| Macedonia  | Kidney cancer                        | 0.96 (0.70, 1.32)       | 1.42 (0.92, 2.07)       | 47.92  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00  |
| Macedonia  | Bladder cancer                       | 2.34 (1.65, 3.26)       | 2.22 (1.43, 3.10)       | -5.13  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.04) | 50.00   |
| Macedonia  | Brain and nervous system cancer      | 4.65 (3.86, 6.81)       | 6.54 (4.92, 8.08)       | 40.65  | 0.05 (0.04, 0.07) | 0.08 (0.06, 0.10) | 60.00   |
| Macedonia  | Thyroid cancer                       | 3.64 (2.82, 5.20)       | 3.53 (2.38, 6.00)       | -3.02  | 0.04 (0.03, 0.05) | 0.04 (0.03, 0.08) | 0.00    |
| Macedonia  | Mesothelioma                         | 1.65 (0.51, 2.26)       | 0.18 (0.08, 0.65)       | -89.09 | 0.02 (0.00, 0.02) | 0.00 (0.00, 0.01) | -100.00 |
| Macedonia  | Hodgkin lymphoma                     | 1.43 (1.00, 2.60)       | 1.60 (0.96, 2.39)       | 11.89  | 0.01 (0.01, 0.03) | 0.02 (0.01, 0.03) | 100.00  |
| Macedonia  | Non-Hodgkin lymphoma                 | 2.05 (1.27, 3.29)       | 2.24 (1.30, 3.74)       | 9.27   | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00   |
| Macedonia  | Multiple myeloma                     | 0.39 (0.17, 0.72)       | 0.58 (0.32, 0.90)       | 48.72  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Macedonia  | Leukemia                             | 4.78 (4.05, 5.82)       | 4.44 (3.45, 5.43)       | -7.11  | 0.05 (0.04, 0.06) | 0.05 (0.04, 0.07) | 0.00    |
| Macedonia  | Other neoplasms                      | 6.83 (5.49, 8.97)       | 12.67 (8.77, 16.52)     | 85.51  | 0.06 (0.05, 0.08) | 0.16 (0.11, 0.21) | 166.67  |
| Montenegro | All cancers (excl. NMSC, KS)         | 165.17 (129.06, 206.83) | 187.43 (155.93, 221.99) | 13.48  | 0.52 (0.41, 0.66) | 0.80 (0.66, 0.94) | 53.85   |

|            |                                      |                         |                         |        |                      |                      |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Montenegro | Esophageal cancer                    | 0.69 (0.50, 0.97)       | 0.87 (0.69, 1.10)       | 26.09  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Montenegro | Stomach cancer                       | 7.58 (5.24, 10.80)      | 5.66 (4.14, 7.58)       | -25.33 | 0.02 (0.02, 0.03)    | 0.02 (0.02, 0.03)    | 0.00   |
| Montenegro | Liver cancer                         | 5.53 (3.56, 7.87)       | 4.33 (3.11, 5.95)       | -21.70 | 0.02 (0.01, 0.03)    | 0.02 (0.01, 0.03)    | 0.00   |
| Montenegro | Larynx cancer                        | 2.58 (1.52, 4.12)       | 2.45 (1.52, 3.80)       | -5.04  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Montenegro | Tracheal, bronchus and lung cancer   | 20.86 (14.78, 27.51)    | 20.14 (15.41, 25.11)    | -3.45  | 0.07 (0.05, 0.09)    | 0.09 (0.07, 0.11)    | 28.57  |
| Montenegro | Breast cancer                        | 44.88 (32.23, 62.43)    | 62.39 (46.67, 78.87)    | 39.02  | 0.14 (0.10, 0.20)    | 0.26 (0.19, 0.33)    | 85.71  |
| Montenegro | Cervical cancer                      | 10.16 (7.06, 14.35)     | 11.04 (7.87, 14.65)     | 8.66   | 0.03 (0.02, 0.05)    | 0.04 (0.03, 0.05)    | 33.33  |
| Montenegro | Uterine cancer                       | 12.17 (7.47, 18.19)     | 9.01 (6.48, 12.68)      | -25.97 | 0.04 (0.02, 0.06)    | 0.04 (0.03, 0.05)    | 0.00   |
| Montenegro | Colon and rectum cancer              | 11.43 (8.61, 14.70)     | 17.11 (14.11, 20.79)    | 49.69  | 0.04 (0.03, 0.05)    | 0.08 (0.06, 0.09)    | 100.00 |
| Montenegro | Lip and oral cavity cancer           | 1.11 (0.24, 1.68)       | 1.19 (0.86, 1.60)       | 7.21   | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Montenegro | Nasopharynx cancer                   | 0.06 (0.03, 0.14)       | 0.06 (0.03, 0.12)       | 0.00   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Montenegro | Other pharynx cancer                 | 0.06 (0.03, 0.11)       | 0.06 (0.03, 0.11)       | 0.00   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Montenegro | Gallbladder and biliary tract cancer | 3.33 (2.06, 5.73)       | 2.74 (1.80, 3.79)       | -17.72 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Montenegro | Pancreatic cancer                    | 5.92 (4.42, 7.75)       | 7.02 (5.70, 8.52)       | 18.58  | 0.02 (0.01, 0.02)    | 0.03 (0.03, 0.04)    | 50.00  |
| Montenegro | Malignant skin melanoma              | 3.13 (2.04, 5.15)       | 4.56 (3.22, 6.85)       | 45.69  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Montenegro | Ovarian cancer                       | 5.48 (3.86, 7.79)       | 7.16 (5.62, 9.05)       | 30.66  | 0.02 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 50.00  |
| Montenegro | Kidney cancer                        | 2.46 (1.24, 3.94)       | 3.43 (2.43, 4.79)       | 39.43  | 0.01 (0.00, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Montenegro | Bladder cancer                       | 3.27 (1.84, 4.99)       | 2.74 (1.81, 4.18)       | -16.21 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Montenegro | Brain and nervous system cancer      | 4.63 (3.40, 6.32)       | 5.68 (4.26, 7.78)       | 22.68  | 0.01 (0.01, 0.02)    | 0.02 (0.02, 0.03)    | 100.00 |
| Montenegro | Thyroid cancer                       | 3.51 (2.14, 6.14)       | 5.29 (3.58, 7.82)       | 50.71  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00 |
| Montenegro | Mesothelioma                         | 0.25 (0.10, 0.41)       | 0.07 (0.04, 0.14)       | -72.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Montenegro | Hodgkin lymphoma                     | 0.92 (0.55, 1.45)       | 0.60 (0.39, 1.13)       | -34.78 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Montenegro | Non-Hodgkin lymphoma                 | 2.90 (1.57, 4.43)       | 2.92 (1.60, 4.85)       | 0.69   | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Montenegro | Multiple myeloma                     | 0.96 (0.50, 1.57)       | 0.92 (0.52, 1.63)       | -4.17  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Montenegro | Leukemia                             | 4.66 (3.13, 6.25)       | 2.53 (1.97, 3.25)       | -45.71 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.01)    | 0.00   |
| Montenegro | Other neoplasms                      | 6.63 (4.08, 9.71)       | 7.46 (5.40, 10.59)      | 12.52  | 0.02 (0.01, 0.03)    | 0.03 (0.02, 0.04)    | 50.00  |
| Poland     | All cancers (excl. NMSC, KS)         | 219.85 (208.69, 248.88) | 235.01 (198.21, 257.82) | 6.90   | 48.85 (46.33, 55.43) | 72.82 (61.17, 79.97) | 49.07  |
| Poland     | Esophageal cancer                    | 1.07 (0.95, 1.24)       | 1.17 (0.98, 1.37)       | 9.35   | 0.25 (0.22, 0.29)    | 0.41 (0.34, 0.48)    | 64.00  |
| Poland     | Stomach cancer                       | 13.23 (10.08, 17.73)    | 6.22 (4.43, 8.45)       | -52.99 | 3.06 (2.33, 4.13)    | 2.15 (1.52, 2.99)    | -29.74 |
| Poland     | Liver cancer                         | 5.35 (4.11, 6.40)       | 3.17 (2.45, 4.16)       | -40.75 | 1.25 (0.96, 1.50)    | 1.13 (0.86, 1.51)    | -9.60  |
| Poland     | Larynx cancer                        | 1.38 (0.91, 1.95)       | 1.09 (0.70, 1.54)       | -21.01 | 0.30 (0.20, 0.43)    | 0.33 (0.21, 0.48)    | 10.00  |
| Poland     | Tracheal, bronchus and lung cancer   | 15.82 (14.18, 20.10)    | 21.07 (15.01, 24.82)    | 33.19  | 3.61 (3.23, 4.62)    | 6.86 (4.83, 8.12)    | 90.03  |
| Poland     | Breast cancer                        | 44.47 (38.92, 58.13)    | 53.25 (37.77, 63.20)    | 19.74  | 9.66 (8.45, 12.63)   | 15.86 (11.13, 18.73) | 64.18  |
| Poland     | Cervical cancer                      | 26.16 (20.76, 30.15)    | 14.09 (10.99, 17.06)    | -46.14 | 5.65 (4.45, 6.48)    | 3.87 (3.03, 4.72)    | -31.50 |



|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Poland  | Uterine cancer                       | 7.80 (5.89, 14.17)      | 13.88 (7.73, 18.41)     | 77.95  | 1.74 (1.31, 3.17)    | 4.36 (2.42, 5.83)    | 150.57 |
| Poland  | Colon and rectum cancer              | 24.01 (22.02, 26.89)    | 26.67 (23.10, 30.24)    | 11.08  | 5.53 (5.06, 6.22)    | 9.07 (7.80, 10.39)   | 64.01  |
| Poland  | Lip and oral cavity cancer           | 2.19 (1.73, 2.77)       | 2.42 (1.80, 3.08)       | 10.50  | 0.49 (0.39, 0.63)    | 0.78 (0.58, 1.01)    | 59.18  |
| Poland  | Nasopharynx cancer                   | 0.44 (0.22, 0.88)       | 0.23 (0.09, 0.39)       | -47.73 | 0.10 (0.05, 0.19)    | 0.07 (0.03, 0.11)    | -30.00 |
| Poland  | Other pharynx cancer                 | 0.54 (0.34, 0.81)       | 0.52 (0.32, 0.81)       | -3.70  | 0.12 (0.08, 0.18)    | 0.16 (0.10, 0.25)    | 33.33  |
| Poland  | Gallbladder and biliary tract cancer | 9.07 (6.95, 12.96)      | 5.97 (4.01, 7.68)       | -34.18 | 2.13 (1.63, 3.03)    | 2.09 (1.42, 2.72)    | -1.88  |
| Poland  | Pancreatic cancer                    | 8.27 (7.60, 9.21)       | 7.19 (6.24, 8.04)       | -13.06 | 1.93 (1.77, 2.15)    | 2.47 (2.14, 2.79)    | 27.98  |
| Poland  | Malignant skin melanoma              | 4.71 (3.28, 6.58)       | 5.38 (3.42, 7.04)       | 14.23  | 1.01 (0.71, 1.41)    | 1.55 (0.96, 2.04)    | 53.47  |
| Poland  | Ovarian cancer                       | 12.77 (11.27, 14.76)    | 13.52 (11.36, 15.71)    | 5.87   | 2.75 (2.43, 3.15)    | 3.95 (3.31, 4.62)    | 43.64  |
| Poland  | Kidney cancer                        | 4.07 (3.21, 5.33)       | 6.10 (4.46, 7.83)       | 49.88  | 0.92 (0.72, 1.21)    | 1.94 (1.40, 2.53)    | 110.87 |
| Poland  | Bladder cancer                       | 3.64 (2.67, 5.53)       | 4.38 (2.57, 6.10)       | 20.33  | 0.84 (0.61, 1.26)    | 1.49 (0.89, 2.06)    | 77.38  |
| Poland  | Brain and nervous system cancer      | 5.25 (4.46, 6.90)       | 6.38 (4.78, 7.76)       | 21.52  | 1.10 (0.93, 1.47)    | 1.75 (1.25, 2.14)    | 59.09  |
| Poland  | Thyroid cancer                       | 3.23 (2.48, 4.95)       | 4.89 (3.07, 6.40)       | 51.39  | 0.68 (0.52, 1.06)    | 1.29 (0.81, 1.70)    | 89.71  |
| Poland  | Mesothelioma                         | 0.37 (0.26, 0.48)       | 0.25 (0.16, 0.32)       | -32.43 | 0.08 (0.06, 0.11)    | 0.08 (0.05, 0.10)    | 0.00   |
| Poland  | Hodgkin lymphoma                     | 2.27 (1.54, 3.24)       | 1.49 (1.02, 2.24)       | -34.36 | 0.45 (0.30, 0.63)    | 0.32 (0.22, 0.48)    | -28.89 |
| Poland  | Non-Hodgkin lymphoma                 | 3.76 (2.44, 7.00)       | 5.14 (2.23, 7.56)       | 36.70  | 0.83 (0.53, 1.56)    | 1.56 (0.68, 2.22)    | 87.95  |
| Poland  | Multiple myeloma                     | 1.75 (1.12, 2.96)       | 2.23 (1.31, 3.34)       | 27.43  | 0.40 (0.26, 0.69)    | 0.73 (0.42, 1.09)    | 82.50  |
| Poland  | Leukemia                             | 5.74 (5.14, 6.50)       | 5.34 (4.15, 6.23)       | -6.97  | 1.24 (1.11, 1.42)    | 1.62 (1.23, 1.91)    | 30.65  |
| Poland  | Other neoplasms                      | 12.49 (10.14, 15.57)    | 22.95 (17.97, 28.29)    | 83.75  | 2.71 (2.19, 3.41)    | 6.94 (5.20, 8.78)    | 156.09 |
| Romania | All cancers (excl. NMSC, KS)         | 176.45 (166.12, 197.43) | 177.59 (144.57, 197.44) | 0.65   | 23.73 (22.35, 26.54) | 29.08 (23.48, 32.25) | 22.55  |
| Romania | Esophageal cancer                    | 0.47 (0.41, 0.54)       | 0.60 (0.48, 0.74)       | 27.66  | 0.07 (0.06, 0.08)    | 0.11 (0.09, 0.13)    | 57.14  |
| Romania | Stomach cancer                       | 10.84 (8.37, 14.17)     | 5.27 (3.85, 7.08)       | -51.38 | 1.53 (1.18, 1.99)    | 0.97 (0.71, 1.32)    | -36.60 |
| Romania | Liver cancer                         | 1.60 (1.26, 3.15)       | 4.24 (1.54, 5.54)       | 165.00 | 0.23 (0.18, 0.45)    | 0.79 (0.28, 1.04)    | 243.48 |
| Romania | Larynx cancer                        | 0.61 (0.41, 0.89)       | 0.45 (0.27, 0.65)       | -26.23 | 0.09 (0.06, 0.13)    | 0.07 (0.05, 0.11)    | -22.22 |
| Romania | Tracheal, bronchus and lung cancer   | 8.84 (7.84, 11.05)      | 10.77 (7.40, 12.83)     | 21.83  | 1.25 (1.10, 1.58)    | 1.87 (1.26, 2.23)    | 49.60  |
| Romania | Breast cancer                        | 42.46 (35.66, 52.61)    | 47.00 (30.72, 57.96)    | 10.69  | 5.69 (4.81, 7.14)    | 7.70 (4.96, 9.48)    | 35.33  |
| Romania | Cervical cancer                      | 40.16 (34.65, 47.09)    | 23.20 (15.04, 30.46)    | -42.23 | 5.22 (4.51, 6.11)    | 3.43 (2.26, 4.45)    | -34.29 |
| Romania | Uterine cancer                       | 2.10 (1.61, 3.44)       | 3.50 (2.20, 4.81)       | 66.67  | 0.30 (0.22, 0.49)    | 0.58 (0.37, 0.78)    | 93.33  |
| Romania | Colon and rectum cancer              | 14.40 (13.17, 15.87)    | 18.02 (15.51, 20.66)    | 25.14  | 2.03 (1.86, 2.24)    | 3.31 (2.85, 3.80)    | 63.05  |
| Romania | Lip and oral cavity cancer           | 2.06 (1.66, 2.57)       | 2.04 (1.56, 2.56)       | -0.97  | 0.28 (0.23, 0.35)    | 0.34 (0.26, 0.43)    | 21.43  |
| Romania | Nasopharynx cancer                   | 0.51 (0.27, 1.11)       | 0.31 (0.12, 0.53)       | -39.22 | 0.07 (0.03, 0.14)    | 0.05 (0.02, 0.08)    | -28.57 |
| Romania | Other pharynx cancer                 | 0.33 (0.22, 0.48)       | 0.31 (0.20, 0.46)       | -6.06  | 0.05 (0.03, 0.07)    | 0.05 (0.03, 0.08)    | 0.00   |
| Romania | Gallbladder and biliary tract cancer | 4.46 (2.81, 5.42)       | 2.24 (1.59, 2.96)       | -49.78 | 0.63 (0.40, 0.77)    | 0.41 (0.29, 0.54)    | -34.92 |
| Romania | Pancreatic cancer                    | 4.60 (4.23, 5.02)       | 6.35 (5.40, 7.16)       | 38.04  | 0.66 (0.60, 0.72)    | 1.17 (1.00, 1.33)    | 77.27  |

|         |                                      |                         |                         |        |                     |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|---------------------|----------------------|--------|
| Romania | Malignant skin melanoma              | 3.01 (2.04, 4.13)       | 3.19 (2.05, 4.16)       | 5.98   | 0.40 (0.27, 0.55)   | 0.51 (0.33, 0.68)    | 27.50  |
| Romania | Ovarian cancer                       | 9.15 (8.07, 10.34)      | 8.36 (6.89, 9.74)       | -8.63  | 1.23 (1.08, 1.40)   | 1.31 (1.07, 1.53)    | 6.50   |
| Romania | Kidney cancer                        | 1.94 (1.54, 2.50)       | 2.50 (1.79, 3.41)       | 28.87  | 0.27 (0.21, 0.35)   | 0.42 (0.30, 0.59)    | 55.56  |
| Romania | Bladder cancer                       | 3.06 (2.15, 4.30)       | 2.56 (1.50, 3.67)       | -16.34 | 0.44 (0.31, 0.62)   | 0.48 (0.28, 0.69)    | 9.09   |
| Romania | Brain and nervous system cancer      | 3.96 (3.35, 5.29)       | 5.97 (3.75, 7.26)       | 50.76  | 0.49 (0.42, 0.67)   | 0.82 (0.48, 1.01)    | 67.35  |
| Romania | Thyroid cancer                       | 1.78 (1.33, 2.81)       | 3.21 (1.46, 4.68)       | 80.34  | 0.22 (0.17, 0.35)   | 0.46 (0.21, 0.67)    | 109.09 |
| Romania | Mesothelioma                         | 0.20 (0.16, 0.32)       | 0.15 (0.10, 0.21)       | -25.00 | 0.03 (0.02, 0.05)   | 0.03 (0.02, 0.04)    | 0.00   |
| Romania | Hodgkin lymphoma                     | 1.20 (0.78, 1.61)       | 0.76 (0.48, 1.13)       | -36.67 | 0.15 (0.09, 0.19)   | 0.10 (0.06, 0.14)    | -33.33 |
| Romania | Non-Hodgkin lymphoma                 | 2.88 (1.87, 5.07)       | 3.61 (1.23, 5.01)       | 25.35  | 0.38 (0.25, 0.67)   | 0.55 (0.19, 0.78)    | 44.74  |
| Romania | Multiple myeloma                     | 0.80 (0.52, 1.32)       | 0.98 (0.54, 1.46)       | 22.50  | 0.12 (0.07, 0.19)   | 0.17 (0.09, 0.25)    | 41.67  |
| Romania | Leukemia                             | 5.06 (4.46, 5.82)       | 4.76 (3.06, 6.01)       | -5.93  | 0.63 (0.55, 0.72)   | 0.70 (0.43, 0.86)    | 11.11  |
| Romania | Other neoplasms                      | 9.94 (8.12, 12.92)      | 17.26 (12.80, 21.31)    | 73.64  | 1.30 (1.05, 1.69)   | 2.69 (1.92, 3.41)    | 106.92 |
| Serbia  | All cancers (excl. NMSC, KS)         | 212.57 (172.46, 261.90) | 207.28 (183.13, 225.97) | -2.49  | 11.70 (9.46, 14.40) | 14.51 (12.75, 15.82) | 24.02  |
| Serbia  | Esophageal cancer                    | 1.01 (0.76, 1.30)       | 0.85 (0.72, 1.01)       | -15.84 | 0.06 (0.04, 0.07)   | 0.06 (0.05, 0.08)    | 0.00   |
| Serbia  | Stomach cancer                       | 9.94 (6.93, 13.42)      | 5.49 (4.12, 7.23)       | -44.77 | 0.55 (0.38, 0.74)   | 0.42 (0.31, 0.55)    | -23.64 |
| Serbia  | Liver cancer                         | 4.95 (3.65, 6.50)       | 3.57 (2.83, 4.46)       | -27.88 | 0.27 (0.20, 0.36)   | 0.28 (0.22, 0.35)    | 3.70   |
| Serbia  | Larynx cancer                        | 1.11 (0.71, 1.76)       | 0.96 (0.63, 1.37)       | -13.51 | 0.06 (0.04, 0.10)   | 0.07 (0.04, 0.10)    | 16.67  |
| Serbia  | Tracheal, bronchus and lung cancer   | 14.40 (11.17, 18.87)    | 16.92 (12.95, 19.48)    | 17.50  | 0.81 (0.62, 1.07)   | 1.23 (0.94, 1.42)    | 51.85  |
| Serbia  | Breast cancer                        | 51.62 (38.94, 67.88)    | 62.00 (46.29, 71.57)    | 20.11  | 2.86 (2.16, 3.76)   | 4.33 (3.20, 5.00)    | 51.40  |
| Serbia  | Cervical cancer                      | 24.63 (18.31, 32.86)    | 17.15 (13.71, 20.45)    | -30.37 | 1.34 (1.00, 1.78)   | 1.07 (0.86, 1.27)    | -20.15 |
| Serbia  | Uterine cancer                       | 13.25 (8.41, 18.35)     | 9.20 (6.93, 11.90)      | -30.57 | 0.76 (0.48, 1.07)   | 0.65 (0.50, 0.84)    | -14.47 |
| Serbia  | Colon and rectum cancer              | 24.71 (19.70, 31.24)    | 23.84 (21.11, 26.69)    | -3.52  | 1.37 (1.09, 1.73)   | 1.80 (1.59, 2.03)    | 31.39  |
| Serbia  | Lip and oral cavity cancer           | 2.59 (1.91, 3.52)       | 2.32 (1.80, 2.92)       | -10.42 | 0.14 (0.10, 0.19)   | 0.17 (0.13, 0.22)    | 21.43  |
| Serbia  | Nasopharynx cancer                   | 0.36 (0.13, 0.59)       | 0.20 (0.08, 0.36)       | -44.44 | 0.02 (0.01, 0.03)   | 0.01 (0.01, 0.02)    | -50.00 |
| Serbia  | Other pharynx cancer                 | 0.56 (0.34, 0.91)       | 0.46 (0.30, 0.68)       | -17.86 | 0.03 (0.02, 0.05)   | 0.03 (0.02, 0.05)    | 0.00   |
| Serbia  | Gallbladder and biliary tract cancer | 5.57 (3.77, 7.73)       | 3.69 (2.39, 4.75)       | -33.75 | 0.31 (0.21, 0.43)   | 0.29 (0.19, 0.37)    | -6.45  |
| Serbia  | Pancreatic cancer                    | 5.88 (4.63, 7.35)       | 6.43 (5.68, 7.23)       | 9.35   | 0.33 (0.26, 0.41)   | 0.50 (0.44, 0.56)    | 51.52  |
| Serbia  | Malignant skin melanoma              | 4.21 (2.79, 6.13)       | 5.03 (3.47, 6.54)       | 19.48  | 0.23 (0.15, 0.33)   | 0.32 (0.22, 0.42)    | 39.13  |
| Serbia  | Ovarian cancer                       | 10.58 (7.90, 13.85)     | 8.08 (6.91, 9.40)       | -23.63 | 0.59 (0.43, 0.76)   | 0.54 (0.46, 0.63)    | -8.47  |
| Serbia  | Kidney cancer                        | 3.22 (2.35, 4.40)       | 3.29 (2.55, 4.27)       | 2.17   | 0.18 (0.13, 0.24)   | 0.24 (0.18, 0.31)    | 33.33  |
| Serbia  | Bladder cancer                       | 4.27 (2.66, 6.08)       | 3.01 (1.97, 4.24)       | -29.51 | 0.23 (0.14, 0.34)   | 0.23 (0.15, 0.33)    | 0.00   |
| Serbia  | Brain and nervous system cancer      | 5.70 (4.18, 7.43)       | 7.05 (5.42, 8.56)       | 23.68  | 0.30 (0.22, 0.40)   | 0.44 (0.33, 0.53)    | 46.67  |
| Serbia  | Thyroid cancer                       | 3.37 (2.13, 4.76)       | 3.52 (2.58, 5.18)       | 4.45   | 0.18 (0.11, 0.25)   | 0.21 (0.15, 0.30)    | 16.67  |
| Serbia  | Mesothelioma                         | 0.17 (0.11, 0.29)       | 0.13 (0.09, 0.18)       | -23.53 | 0.01 (0.01, 0.02)   | 0.01 (0.01, 0.01)    | 0.00   |

|          |                                      |                         |                         |        |                   |                    |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|--------------------|--------|
| Serbia   | Hodgkin lymphoma                     | 2.24 (1.25, 3.40)       | 1.51 (1.00, 2.15)       | -32.59 | 0.11 (0.06, 0.16) | 0.08 (0.05, 0.11)  | -27.27 |
| Serbia   | Non-Hodgkin lymphoma                 | 3.78 (2.12, 6.33)       | 3.61 (1.82, 5.13)       | -4.50  | 0.21 (0.12, 0.34) | 0.24 (0.12, 0.35)  | 14.29  |
| Serbia   | Multiple myeloma                     | 1.27 (0.75, 2.03)       | 1.39 (0.85, 2.17)       | 9.45   | 0.07 (0.04, 0.12) | 0.10 (0.06, 0.16)  | 42.86  |
| Serbia   | Leukemia                             | 4.93 (3.92, 6.34)       | 4.21 (3.47, 4.86)       | -14.60 | 0.26 (0.21, 0.33) | 0.28 (0.23, 0.33)  | 7.69   |
| Serbia   | Other neoplasms                      | 8.25 (5.98, 11.58)      | 13.39 (10.03, 16.73)    | 62.30  | 0.44 (0.31, 0.63) | 0.90 (0.66, 1.14)  | 104.55 |
| Slovakia | All cancers (excl. NMSC, KS)         | 242.40 (230.01, 266.99) | 237.55 (210.71, 264.30) | -2.00  | 7.17 (6.79, 7.91) | 9.68 (8.59, 10.76) | 35.01  |
| Slovakia | Esophageal cancer                    | 1.11 (0.97, 1.27)       | 0.87 (0.72, 1.08)       | -21.62 | 0.03 (0.03, 0.04) | 0.04 (0.03, 0.05)  | 33.33  |
| Slovakia | Stomach cancer                       | 16.01 (12.34, 20.77)    | 8.36 (6.22, 11.05)      | -47.78 | 0.49 (0.37, 0.63) | 0.37 (0.27, 0.49)  | -24.49 |
| Slovakia | Liver cancer                         | 5.06 (4.09, 6.03)       | 3.56 (2.69, 4.64)       | -29.64 | 0.15 (0.12, 0.18) | 0.16 (0.12, 0.21)  | 6.67   |
| Slovakia | Larynx cancer                        | 0.58 (0.38, 0.82)       | 0.44 (0.29, 0.67)       | -24.14 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03)  | 0.00   |
| Slovakia | Tracheal, bronchus and lung cancer   | 11.94 (10.43, 13.85)    | 13.01 (10.13, 15.31)    | 8.96   | 0.36 (0.32, 0.42) | 0.55 (0.43, 0.65)  | 52.78  |
| Slovakia | Breast cancer                        | 48.73 (42.00, 63.66)    | 53.22 (39.21, 66.25)    | 9.21   | 1.42 (1.22, 1.86) | 2.16 (1.57, 2.68)  | 52.11  |
| Slovakia | Cervical cancer                      | 22.34 (19.39, 28.11)    | 13.53 (9.70, 17.23)     | -39.44 | 0.64 (0.55, 0.80) | 0.50 (0.35, 0.63)  | -21.87 |
| Slovakia | Uterine cancer                       | 20.21 (17.81, 23.07)    | 15.79 (11.80, 21.67)    | -21.87 | 0.60 (0.52, 0.68) | 0.65 (0.48, 0.89)  | 8.33   |
| Slovakia | Colon and rectum cancer              | 31.70 (29.28, 35.03)    | 33.76 (29.36, 39.05)    | 6.50   | 0.96 (0.89, 1.06) | 1.47 (1.27, 1.71)  | 53.13  |
| Slovakia | Lip and oral cavity cancer           | 2.48 (2.14, 2.89)       | 2.57 (2.00, 3.30)       | 3.63   | 0.07 (0.06, 0.09) | 0.11 (0.08, 0.14)  | 57.14  |
| Slovakia | Nasopharynx cancer                   | 0.51 (0.22, 0.88)       | 0.19 (0.10, 0.42)       | -62.75 | 0.01 (0.01, 0.03) | 0.01 (0.00, 0.02)  | 0.00   |
| Slovakia | Other pharynx cancer                 | 0.64 (0.42, 0.92)       | 0.60 (0.37, 0.92)       | -6.25  | 0.02 (0.01, 0.03) | 0.02 (0.02, 0.04)  | 0.00   |
| Slovakia | Gallbladder and biliary tract cancer | 12.01 (8.65, 16.21)     | 7.01 (5.03, 10.03)      | -41.63 | 0.37 (0.26, 0.50) | 0.31 (0.22, 0.44)  | -16.22 |
| Slovakia | Pancreatic cancer                    | 8.06 (7.31, 8.95)       | 9.03 (7.80, 10.34)      | 12.03  | 0.25 (0.23, 0.28) | 0.39 (0.34, 0.46)  | 56.00  |
| Slovakia | Malignant skin melanoma              | 5.98 (4.23, 8.59)       | 6.93 (4.41, 9.25)       | 15.89  | 0.17 (0.12, 0.25) | 0.27 (0.17, 0.35)  | 58.82  |
| Slovakia | Ovarian cancer                       | 9.67 (8.53, 11.12)      | 11.05 (9.17, 12.88)     | 14.27  | 0.28 (0.25, 0.32) | 0.44 (0.36, 0.51)  | 57.14  |
| Slovakia | Kidney cancer                        | 4.36 (3.43, 5.82)       | 6.64 (4.50, 9.37)       | 52.29  | 0.13 (0.10, 0.18) | 0.28 (0.19, 0.39)  | 115.38 |
| Slovakia | Bladder cancer                       | 4.35 (3.02, 6.05)       | 4.08 (2.63, 5.61)       | -6.21  | 0.13 (0.09, 0.18) | 0.18 (0.11, 0.25)  | 38.46  |
| Slovakia | Brain and nervous system cancer      | 4.91 (4.00, 6.08)       | 5.58 (4.27, 6.79)       | 13.65  | 0.14 (0.11, 0.17) | 0.20 (0.15, 0.25)  | 42.86  |
| Slovakia | Thyroid cancer                       | 4.56 (3.52, 5.81)       | 4.96 (3.56, 6.76)       | 8.77   | 0.13 (0.10, 0.16) | 0.18 (0.13, 0.25)  | 38.46  |
| Slovakia | Mesothelioma                         | 0.13 (0.09, 0.16)       | 0.09 (0.05, 0.13)       | -30.77 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| Slovakia | Hodgkin lymphoma                     | 2.17 (1.40, 2.67)       | 1.49 (1.01, 2.13)       | -31.34 | 0.06 (0.04, 0.07) | 0.05 (0.03, 0.06)  | -16.67 |
| Slovakia | Non-Hodgkin lymphoma                 | 4.92 (3.19, 9.05)       | 7.01 (2.70, 9.73)       | 42.48  | 0.15 (0.09, 0.27) | 0.28 (0.11, 0.39)  | 86.67  |
| Slovakia | Multiple myeloma                     | 2.62 (1.61, 4.16)       | 2.78 (1.73, 4.37)       | 6.11   | 0.08 (0.05, 0.13) | 0.12 (0.07, 0.18)  | 50.00  |
| Slovakia | Leukemia                             | 6.76 (6.05, 7.59)       | 6.05 (4.67, 7.44)       | -10.50 | 0.20 (0.18, 0.22) | 0.23 (0.18, 0.29)  | 15.00  |
| Slovakia | Other neoplasms                      | 10.61 (9.23, 13.25)     | 18.95 (14.92, 23.29)    | 78.61  | 0.31 (0.27, 0.38) | 0.72 (0.56, 0.91)  | 132.26 |
| Slovenia | All cancers (excl. NMSC, KS)         | 227.84 (214.74, 254.47) | 224.41 (193.73, 253.66) | -1.51  | 2.94 (2.76, 3.29) | 4.10 (3.51, 4.62)  | 39.46  |
| Slovenia | Esophageal cancer                    | 1.27 (1.10, 1.47)       | 0.88 (0.70, 1.11)       | -30.71 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.02)  | 0.00   |

|                |                                      |                         |                         |        |                         |                         |         |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|---------|
| Slovenia       | Stomach cancer                       | 17.68 (13.38, 23.10)    | 8.66 (6.30, 11.55)      | -51.02 | 0.24 (0.18, 0.31)       | 0.19 (0.13, 0.26)       | -20.83  |
| Slovenia       | Liver cancer                         | 3.46 (2.88, 4.26)       | 2.89 (2.09, 3.83)       | -16.47 | 0.05 (0.04, 0.06)       | 0.06 (0.04, 0.08)       | 20.00   |
| Slovenia       | Larynx cancer                        | 0.69 (0.46, 0.98)       | 0.46 (0.29, 0.68)       | -33.33 | 0.01 (0.01, 0.01)       | 0.01 (0.00, 0.01)       | 0.00    |
| Slovenia       | Tracheal, bronchus and lung cancer   | 12.62 (11.31, 16.20)    | 16.74 (11.40, 20.63)    | 32.65  | 0.17 (0.15, 0.22)       | 0.31 (0.21, 0.39)       | 82.35   |
| Slovenia       | Breast cancer                        | 54.85 (46.67, 70.16)    | 62.64 (43.08, 77.02)    | 14.20  | 0.69 (0.59, 0.89)       | 1.08 (0.72, 1.33)       | 56.52   |
| Slovenia       | Cervical cancer                      | 16.67 (14.15, 19.97)    | 9.21 (6.43, 12.13)      | -44.75 | 0.20 (0.17, 0.24)       | 0.14 (0.10, 0.18)       | -30.00  |
| Slovenia       | Uterine cancer                       | 18.48 (14.99, 22.61)    | 13.06 (9.36, 17.66)     | -29.33 | 0.24 (0.20, 0.29)       | 0.23 (0.17, 0.31)       | -4.17   |
| Slovenia       | Colon and rectum cancer              | 26.32 (24.27, 29.13)    | 28.61 (24.17, 33.54)    | 8.70   | 0.35 (0.33, 0.39)       | 0.59 (0.49, 0.70)       | 68.57   |
| Slovenia       | Lip and oral cavity cancer           | 2.05 (1.65, 2.53)       | 1.92 (1.34, 2.48)       | -6.34  | 0.03 (0.02, 0.03)       | 0.04 (0.03, 0.05)       | 33.33   |
| Slovenia       | Nasopharynx cancer                   | 0.31 (0.16, 0.63)       | 0.13 (0.06, 0.25)       | -58.06 | 0.00 (0.00, 0.01)       | 0.00 (0.00, 0.00)       | 0.00    |
| Slovenia       | Other pharynx cancer                 | 0.71 (0.46, 1.07)       | 0.66 (0.43, 0.99)       | -7.04  | 0.01 (0.01, 0.01)       | 0.01 (0.01, 0.02)       | 0.00    |
| Slovenia       | Gallbladder and biliary tract cancer | 7.93 (6.24, 11.50)      | 5.12 (3.33, 6.87)       | -35.44 | 0.11 (0.08, 0.16)       | 0.11 (0.07, 0.15)       | 0.00    |
| Slovenia       | Pancreatic cancer                    | 7.60 (6.90, 8.52)       | 8.63 (7.33, 10.13)      | 13.55  | 0.10 (0.09, 0.12)       | 0.18 (0.16, 0.22)       | 80.00   |
| Slovenia       | Malignant skin melanoma              | 6.77 (4.71, 9.33)       | 8.75 (5.42, 11.40)      | 29.25  | 0.08 (0.06, 0.11)       | 0.14 (0.08, 0.18)       | 75.00   |
| Slovenia       | Ovarian cancer                       | 10.62 (9.23, 12.08)     | 10.72 (8.46, 12.94)     | 0.94   | 0.13 (0.12, 0.15)       | 0.18 (0.14, 0.22)       | 38.46   |
| Slovenia       | Kidney cancer                        | 3.57 (2.78, 4.45)       | 4.44 (3.33, 5.90)       | 24.37  | 0.05 (0.04, 0.06)       | 0.08 (0.06, 0.11)       | 60.00   |
| Slovenia       | Bladder cancer                       | 3.46 (2.51, 5.05)       | 3.45 (1.94, 5.04)       | -0.29  | 0.05 (0.03, 0.07)       | 0.07 (0.04, 0.11)       | 40.00   |
| Slovenia       | Brain and nervous system cancer      | 3.43 (2.79, 4.23)       | 3.90 (2.91, 4.82)       | 13.70  | 0.04 (0.03, 0.05)       | 0.06 (0.04, 0.07)       | 50.00   |
| Slovenia       | Thyroid cancer                       | 4.20 (2.62, 5.28)       | 3.55 (2.44, 5.56)       | -15.48 | 0.05 (0.03, 0.06)       | 0.05 (0.04, 0.09)       | 0.00    |
| Slovenia       | Mesothelioma                         | 0.67 (0.35, 0.83)       | 0.23 (0.15, 0.34)       | -65.67 | 0.01 (0.00, 0.01)       | 0.00 (0.00, 0.01)       | -100.00 |
| Slovenia       | Hodgkin lymphoma                     | 1.34 (0.87, 1.86)       | 0.76 (0.52, 1.20)       | -43.28 | 0.01 (0.01, 0.02)       | 0.01 (0.01, 0.01)       | 0.00    |
| Slovenia       | Non-Hodgkin lymphoma                 | 5.92 (3.99, 10.78)      | 8.33 (3.21, 11.59)      | 40.71  | 0.08 (0.05, 0.14)       | 0.16 (0.06, 0.22)       | 100.00  |
| Slovenia       | Multiple myeloma                     | 2.37 (1.51, 3.83)       | 2.44 (1.50, 3.78)       | 2.95   | 0.03 (0.02, 0.05)       | 0.05 (0.03, 0.07)       | 66.67   |
| Slovenia       | Leukemia                             | 5.61 (5.00, 6.45)       | 5.02 (3.48, 6.33)       | -10.52 | 0.07 (0.06, 0.08)       | 0.09 (0.06, 0.12)       | 28.57   |
| Slovenia       | Other neoplasms                      | 9.26 (7.53, 12.32)      | 13.18 (9.86, 16.35)     | 42.33  | 0.12 (0.09, 0.16)       | 0.23 (0.16, 0.30)       | 91.67   |
| Eastern Europe | All cancers (excl. NMSC, KS)         | 193.66 (176.55, 204.18) | 194.79 (177.34, 212.71) | 0.58   | 288.41 (263.54, 304.96) | 331.58 (299.78, 362.17) | 14.97   |
| Eastern Europe | Esophageal cancer                    | 1.78 (1.58, 1.99)       | 0.88 (0.76, 1.04)       | -50.56 | 2.94 (2.60, 3.29)       | 1.73 (1.48, 2.06)       | -41.16  |
| Eastern Europe | Stomach cancer                       | 20.20 (15.29, 25.57)    | 13.48 (10.52, 17.68)    | -33.27 | 32.41 (24.57, 40.89)    | 25.09 (19.44, 33.12)    | -22.59  |
| Eastern Europe | Liver cancer                         | 3.04 (2.33, 3.54)       | 2.52 (1.91, 3.00)       | -17.11 | 4.90 (3.71, 5.75)       | 4.86 (3.68, 5.96)       | -0.82   |
| Eastern Europe | Larynx cancer                        | 0.35 (0.23, 0.48)       | 0.29 (0.19, 0.41)       | -17.14 | 0.54 (0.35, 0.75)       | 0.50 (0.33, 0.73)       | -7.41   |
| Eastern Europe | Tracheal, bronchus and lung cancer   | 10.02 (8.02, 10.97)     | 8.23 (7.12, 10.16)      | -17.86 | 16.06 (12.83, 17.62)    | 15.43 (13.35, 18.95)    | -3.92   |
| Eastern Europe | Breast cancer                        | 38.37 (28.67, 43.47)    | 46.52 (35.21, 56.52)    | 21.24  | 54.99 (41.91, 63.68)    | 78.98 (57.89, 95.90)    | 43.63   |
| Eastern Europe | Cervical cancer                      | 18.69 (13.32, 21.62)    | 15.01 (11.14, 18.18)    | -19.69 | 26.83 (18.96, 31.25)    | 22.04 (16.69, 26.33)    | -17.85  |
| Eastern Europe | Uterine cancer                       | 10.08 (8.29, 12.25)     | 10.51 (8.03, 13.65)     | 4.27   | 15.52 (12.85, 18.76)    | 18.07 (13.73, 23.71)    | 16.43   |

|                |                                      |                         |                         |        |                      |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Eastern Europe | Colon and rectum cancer              | 22.87 (21.36, 24.57)    | 22.86 (20.89, 25.19)    | -0.04  | 36.54 (33.99, 39.22) | 43.75 (39.77, 48.63) | 19.73  |
| Eastern Europe | Lip and oral cavity cancer           | 2.49 (1.88, 3.07)       | 2.50 (2.01, 3.07)       | 0.40   | 3.87 (2.96, 4.78)    | 4.55 (3.62, 5.62)    | 17.57  |
| Eastern Europe | Nasopharynx cancer                   | 0.20 (0.09, 0.36)       | 0.15 (0.06, 0.25)       | -25.00 | 0.29 (0.13, 0.52)    | 0.23 (0.10, 0.40)    | -20.69 |
| Eastern Europe | Other pharynx cancer                 | 0.40 (0.27, 0.54)       | 0.29 (0.21, 0.40)       | -27.50 | 0.61 (0.42, 0.84)    | 0.52 (0.37, 0.74)    | -14.75 |
| Eastern Europe | Gallbladder and biliary tract cancer | 3.33 (2.45, 4.95)       | 2.55 (1.66, 3.14)       | -23.42 | 5.42 (4.06, 8.08)    | 4.92 (3.20, 6.14)    | -9.23  |
| Eastern Europe | Pancreatic cancer                    | 5.16 (4.75, 5.56)       | 6.52 (5.89, 7.13)       | 26.36  | 8.41 (7.74, 9.03)    | 12.63 (11.37, 13.96) | 50.18  |
| Eastern Europe | Malignant skin melanoma              | 3.78 (2.60, 5.50)       | 5.97 (3.82, 7.57)       | 57.94  | 5.27 (3.71, 7.91)    | 9.35 (5.98, 11.90)   | 77.42  |
| Eastern Europe | Ovarian cancer                       | 11.89 (10.25, 13.23)    | 10.71 (9.29, 12.02)     | -9.92  | 17.25 (14.88, 19.24) | 17.53 (15.27, 19.84) | 1.62   |
| Eastern Europe | Kidney cancer                        | 4.26 (3.19, 5.57)       | 5.24 (4.16, 6.42)       | 23.00  | 6.51 (4.78, 8.63)    | 9.22 (7.14, 11.49)   | 41.63  |
| Eastern Europe | Bladder cancer                       | 3.06 (1.84, 4.10)       | 2.41 (1.71, 3.63)       | -21.24 | 4.96 (2.99, 6.65)    | 4.66 (3.22, 6.85)    | -6.05  |
| Eastern Europe | Brain and nervous system cancer      | 3.74 (3.14, 4.77)       | 4.61 (3.53, 5.50)       | 23.26  | 4.81 (4.05, 6.27)    | 6.29 (4.73, 7.39)    | 30.77  |
| Eastern Europe | Thyroid cancer                       | 8.77 (4.41, 11.03)      | 7.61 (5.73, 9.96)       | -13.23 | 11.73 (6.06, 14.70)  | 11.24 (8.34, 14.75)  | -4.18  |
| Eastern Europe | Mesothelioma                         | 0.14 (0.09, 0.28)       | 0.17 (0.10, 0.23)       | 21.43  | 0.22 (0.14, 0.43)    | 0.31 (0.17, 0.41)    | 40.91  |
| Eastern Europe | Hodgkin lymphoma                     | 2.53 (1.35, 3.46)       | 1.69 (1.19, 2.62)       | -33.20 | 2.92 (1.55, 3.90)    | 1.94 (1.39, 2.99)    | -33.56 |
| Eastern Europe | Non-Hodgkin lymphoma                 | 3.36 (2.20, 5.51)       | 4.22 (1.86, 5.44)       | 25.60  | 4.82 (3.20, 8.04)    | 6.94 (3.02, 9.09)    | 43.98  |
| Eastern Europe | Multiple myeloma                     | 0.97 (0.65, 1.61)       | 1.24 (0.77, 1.78)       | 27.84  | 1.54 (1.03, 2.56)    | 2.23 (1.38, 3.20)    | 44.81  |
| Eastern Europe | Leukemia                             | 7.98 (6.74, 8.92)       | 6.05 (5.23, 7.16)       | -24.19 | 10.38 (8.82, 11.55)  | 9.25 (7.93, 10.85)   | -10.89 |
| Eastern Europe | Other neoplasms                      | 6.21 (4.99, 8.43)       | 12.58 (9.52, 15.12)     | 102.58 | 8.65 (6.87, 11.99)   | 19.33 (14.27, 23.57) | 123.47 |
| Belarus        | All cancers (excl. NMSC, KS)         | 166.39 (148.93, 178.46) | 213.53 (185.81, 249.53) | 28.33  | 11.12 (9.98, 11.93)  | 16.21 (14.11, 18.93) | 45.77  |
| Belarus        | Esophageal cancer                    | 0.74 (0.63, 0.85)       | 0.45 (0.35, 0.57)       | -39.19 | 0.06 (0.05, 0.06)    | 0.04 (0.03, 0.05)    | -33.33 |
| Belarus        | Stomach cancer                       | 19.78 (14.91, 25.15)    | 17.52 (13.09, 25.07)    | -11.43 | 1.41 (1.06, 1.81)    | 1.45 (1.06, 2.08)    | 2.84   |
| Belarus        | Liver cancer                         | 1.92 (1.35, 2.32)       | 1.85 (1.44, 2.44)       | -3.65  | 0.14 (0.10, 0.17)    | 0.16 (0.12, 0.22)    | 14.29  |
| Belarus        | Larynx cancer                        | 0.26 (0.17, 0.37)       | 0.23 (0.15, 0.38)       | -11.54 | 0.02 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 0.00   |
| Belarus        | Tracheal, bronchus and lung cancer   | 6.80 (5.21, 7.56)       | 7.10 (5.96, 9.11)       | 4.41   | 0.49 (0.37, 0.55)    | 0.60 (0.50, 0.78)    | 22.45  |
| Belarus        | Breast cancer                        | 36.66 (27.56, 41.15)    | 56.15 (42.85, 73.49)    | 53.16  | 2.34 (1.77, 2.67)    | 4.21 (3.12, 5.45)    | 79.91  |
| Belarus        | Cervical cancer                      | 17.07 (13.79, 19.47)    | 17.88 (13.65, 22.94)    | 4.75   | 1.09 (0.87, 1.24)    | 1.22 (0.94, 1.56)    | 11.93  |
| Belarus        | Uterine cancer                       | 8.00 (4.95, 9.71)       | 4.29 (2.82, 8.88)       | -46.37 | 0.56 (0.35, 0.68)    | 0.34 (0.22, 0.71)    | -39.29 |
| Belarus        | Colon and rectum cancer              | 22.30 (20.24, 24.06)    | 23.39 (19.88, 29.16)    | 4.89   | 1.60 (1.44, 1.72)    | 1.99 (1.67, 2.50)    | 24.38  |
| Belarus        | Lip and oral cavity cancer           | 2.01 (1.59, 2.45)       | 2.31 (1.76, 2.97)       | 14.93  | 0.14 (0.11, 0.18)    | 0.19 (0.15, 0.25)    | 35.71  |
| Belarus        | Nasopharynx cancer                   | 0.20 (0.08, 0.32)       | 0.13 (0.06, 0.26)       | -35.00 | 0.01 (0.00, 0.02)    | 0.01 (0.00, 0.02)    | 0.00   |
| Belarus        | Other pharynx cancer                 | 0.23 (0.15, 0.34)       | 0.18 (0.12, 0.28)       | -21.74 | 0.02 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | -50.00 |
| Belarus        | Gallbladder and biliary tract cancer | 1.84 (1.29, 3.78)       | 3.47 (1.48, 4.90)       | 88.59  | 0.13 (0.09, 0.28)    | 0.31 (0.13, 0.45)    | 138.46 |
| Belarus        | Pancreatic cancer                    | 4.12 (3.64, 4.61)       | 5.62 (4.79, 7.00)       | 36.41  | 0.30 (0.27, 0.34)    | 0.50 (0.42, 0.62)    | 66.67  |
| Belarus        | Malignant skin melanoma              | 2.69 (2.08, 4.50)       | 7.16 (4.04, 9.53)       | 166.17 | 0.17 (0.13, 0.29)    | 0.51 (0.29, 0.68)    | 200.00 |

|         |                                      |                         |                         |        |                   |                   |         |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|---------|
| Belarus | Ovarian cancer                       | 10.98 (8.84, 12.73)     | 11.72 (9.70, 14.93)     | 6.74   | 0.73 (0.58, 0.85) | 0.87 (0.71, 1.10) | 19.18   |
| Belarus | Kidney cancer                        | 3.04 (1.88, 4.43)       | 6.29 (4.11, 9.31)       | 106.91 | 0.21 (0.13, 0.31) | 0.50 (0.32, 0.75) | 138.10  |
| Belarus | Bladder cancer                       | 1.56 (0.99, 2.14)       | 1.98 (1.41, 3.01)       | 26.92  | 0.11 (0.07, 0.16) | 0.18 (0.12, 0.27) | 63.64   |
| Belarus | Brain and nervous system cancer      | 2.86 (2.36, 3.91)       | 4.21 (3.14, 5.40)       | 47.20  | 0.17 (0.14, 0.23) | 0.26 (0.19, 0.33) | 52.94   |
| Belarus | Thyroid cancer                       | 4.88 (3.65, 6.60)       | 15.38 (9.47, 20.55)     | 215.16 | 0.28 (0.21, 0.39) | 1.00 (0.62, 1.36) | 257.14  |
| Belarus | Mesothelioma                         | 0.19 (0.12, 0.32)       | 0.21 (0.13, 0.30)       | 10.53  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00  |
| Belarus | Hodgkin lymphoma                     | 1.88 (0.66, 2.79)       | 0.74 (0.46, 1.36)       | -60.64 | 0.10 (0.03, 0.15) | 0.04 (0.02, 0.07) | -60.00  |
| Belarus | Non-Hodgkin lymphoma                 | 2.34 (1.60, 4.42)       | 4.88 (2.14, 6.77)       | 108.55 | 0.16 (0.11, 0.30) | 0.38 (0.16, 0.53) | 137.50  |
| Belarus | Multiple myeloma                     | 1.25 (0.81, 2.07)       | 1.76 (1.04, 2.71)       | 40.80  | 0.09 (0.06, 0.15) | 0.14 (0.08, 0.21) | 55.56   |
| Belarus | Leukemia                             | 7.81 (6.51, 9.00)       | 7.74 (6.30, 9.54)       | -0.90  | 0.47 (0.39, 0.53) | 0.55 (0.44, 0.68) | 17.02   |
| Belarus | Other neoplasms                      | 4.98 (4.11, 6.19)       | 10.90 (8.29, 13.87)     | 118.88 | 0.31 (0.25, 0.38) | 0.74 (0.55, 0.97) | 138.71  |
| Estonia | All cancers (excl. NMSC, KS)         | 211.13 (199.35, 237.35) | 210.60 (174.32, 235.31) | -0.25  | 2.33 (2.20, 2.63) | 2.65 (2.17, 2.95) | 13.73   |
| Estonia | Esophageal cancer                    | 0.84 (0.71, 1.01)       | 0.76 (0.61, 0.94)       | -9.52  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00    |
| Estonia | Stomach cancer                       | 20.45 (15.52, 26.57)    | 11.10 (8.13, 14.33)     | -45.72 | 0.24 (0.18, 0.31) | 0.15 (0.11, 0.20) | -37.50  |
| Estonia | Liver cancer                         | 2.57 (2.09, 3.23)       | 2.43 (1.57, 3.11)       | -5.45  | 0.03 (0.02, 0.04) | 0.04 (0.02, 0.05) | 33.33   |
| Estonia | Larynx cancer                        | 0.46 (0.30, 0.63)       | 0.35 (0.21, 0.55)       | -23.91 | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Estonia | Tracheal, bronchus and lung cancer   | 10.92 (9.63, 13.03)     | 12.15 (9.08, 14.39)     | 11.26  | 0.13 (0.11, 0.16) | 0.17 (0.12, 0.20) | 30.77   |
| Estonia | Breast cancer                        | 46.51 (38.78, 57.97)    | 49.04 (29.45, 61.22)    | 5.44   | 0.49 (0.41, 0.62) | 0.57 (0.33, 0.71) | 16.33   |
| Estonia | Cervical cancer                      | 20.90 (16.59, 23.92)    | 12.04 (7.96, 15.94)     | -42.39 | 0.21 (0.17, 0.24) | 0.12 (0.08, 0.16) | -42.86  |
| Estonia | Uterine cancer                       | 12.59 (10.32, 15.52)    | 9.59 (6.86, 12.98)      | -23.83 | 0.14 (0.12, 0.17) | 0.12 (0.08, 0.16) | -14.29  |
| Estonia | Colon and rectum cancer              | 26.02 (23.86, 29.08)    | 27.19 (23.22, 31.27)    | 4.50   | 0.31 (0.28, 0.35) | 0.41 (0.35, 0.48) | 32.26   |
| Estonia | Lip and oral cavity cancer           | 2.27 (1.79, 2.85)       | 2.35 (1.75, 3.05)       | 3.52   | 0.03 (0.02, 0.03) | 0.03 (0.02, 0.04) | 0.00    |
| Estonia | Nasopharynx cancer                   | 0.34 (0.14, 0.57)       | 0.09 (0.05, 0.23)       | -73.53 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00    |
| Estonia | Other pharynx cancer                 | 0.39 (0.24, 0.66)       | 0.28 (0.17, 0.44)       | -28.21 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00    |
| Estonia | Gallbladder and biliary tract cancer | 4.84 (3.48, 6.44)       | 3.00 (1.84, 4.02)       | -38.02 | 0.06 (0.04, 0.08) | 0.04 (0.03, 0.06) | -33.33  |
| Estonia | Pancreatic cancer                    | 7.52 (6.79, 8.46)       | 8.48 (7.21, 9.72)       | 12.77  | 0.09 (0.08, 0.10) | 0.13 (0.11, 0.15) | 44.44   |
| Estonia | Malignant skin melanoma              | 5.40 (4.08, 7.85)       | 7.60 (4.38, 10.01)      | 40.74  | 0.06 (0.04, 0.08) | 0.08 (0.05, 0.11) | 33.33   |
| Estonia | Ovarian cancer                       | 10.62 (9.08, 12.37)     | 11.28 (9.21, 13.33)     | 6.21   | 0.12 (0.10, 0.14) | 0.13 (0.11, 0.16) | 8.33    |
| Estonia | Kidney cancer                        | 2.91 (2.26, 3.65)       | 4.92 (3.02, 7.74)       | 69.07  | 0.03 (0.03, 0.04) | 0.07 (0.04, 0.11) | 133.33  |
| Estonia | Bladder cancer                       | 3.32 (2.29, 4.78)       | 3.31 (2.01, 4.80)       | -0.30  | 0.04 (0.03, 0.06) | 0.05 (0.03, 0.07) | 25.00   |
| Estonia | Brain and nervous system cancer      | 4.42 (3.63, 5.74)       | 4.94 (3.48, 6.06)       | 11.76  | 0.04 (0.03, 0.05) | 0.05 (0.03, 0.06) | 25.00   |
| Estonia | Thyroid cancer                       | 3.67 (2.79, 4.91)       | 5.91 (3.36, 8.34)       | 61.04  | 0.04 (0.03, 0.05) | 0.06 (0.03, 0.08) | 50.00   |
| Estonia | Mesothelioma                         | 0.18 (0.12, 0.25)       | 0.09 (0.06, 0.13)       | -50.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Estonia | Hodgkin lymphoma                     | 2.15 (1.29, 2.94)       | 1.15 (0.73, 1.73)       | -46.51 | 0.02 (0.01, 0.02) | 0.01 (0.01, 0.01) | -50.00  |

|           |                                      |                         |                         |        |                   |                   |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Estonia   | Non-Hodgkin lymphoma                 | 3.92 (2.58, 6.75)       | 4.72 (1.67, 6.67)       | 20.41  | 0.04 (0.03, 0.08) | 0.06 (0.02, 0.08) | 50.00  |
| Estonia   | Multiple myeloma                     | 1.89 (1.19, 3.02)       | 2.25 (1.31, 3.42)       | 19.05  | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.05) | 50.00  |
| Estonia   | Leukemia                             | 7.57 (6.67, 9.03)       | 7.50 (4.39, 9.53)       | -0.92  | 0.08 (0.07, 0.09) | 0.09 (0.05, 0.12) | 12.50  |
| Estonia   | Other neoplasms                      | 8.46 (6.47, 12.07)      | 18.07 (12.90, 22.83)    | 113.59 | 0.09 (0.07, 0.13) | 0.22 (0.15, 0.28) | 144.44 |
| Latvia    | All cancers (excl. NMSC, KS)         | 188.03 (175.68, 217.26) | 201.63 (166.35, 221.64) | 7.23   | 3.59 (3.34, 4.15) | 4.01 (3.28, 4.42) | 11.70  |
| Latvia    | Esophageal cancer                    | 0.83 (0.71, 0.97)       | 0.65 (0.52, 0.81)       | -21.69 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.02) | 0.00   |
| Latvia    | Stomach cancer                       | 18.04 (13.69, 23.34)    | 9.73 (7.32, 12.80)      | -46.06 | 0.37 (0.28, 0.48) | 0.22 (0.16, 0.29) | -40.54 |
| Latvia    | Liver cancer                         | 2.03 (1.68, 2.88)       | 2.17 (1.25, 2.74)       | 6.90   | 0.04 (0.03, 0.06) | 0.05 (0.03, 0.07) | 25.00  |
| Latvia    | Larynx cancer                        | 0.42 (0.28, 0.58)       | 0.31 (0.19, 0.48)       | -26.19 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Latvia    | Tracheal, bronchus and lung cancer   | 9.42 (8.34, 11.25)      | 9.07 (7.09, 10.50)      | -3.72  | 0.19 (0.17, 0.23) | 0.20 (0.15, 0.23) | 5.26   |
| Latvia    | Breast cancer                        | 43.23 (36.05, 55.63)    | 49.21 (31.56, 60.13)    | 13.83  | 0.79 (0.66, 1.02) | 0.90 (0.56, 1.10) | 13.92  |
| Latvia    | Cervical cancer                      | 14.35 (11.82, 17.28)    | 8.66 (6.10, 11.15)      | -39.65 | 0.26 (0.21, 0.31) | 0.15 (0.10, 0.19) | -42.31 |
| Latvia    | Uterine cancer                       | 12.78 (11.17, 15.74)    | 13.05 (7.71, 17.59)     | 2.11   | 0.25 (0.22, 0.31) | 0.25 (0.15, 0.34) | 0.00   |
| Latvia    | Colon and rectum cancer              | 22.02 (20.21, 24.06)    | 25.31 (22.05, 28.91)    | 14.94  | 0.45 (0.41, 0.49) | 0.60 (0.52, 0.70) | 33.33  |
| Latvia    | Lip and oral cavity cancer           | 1.87 (1.28, 2.29)       | 1.97 (1.44, 2.64)       | 5.35   | 0.04 (0.03, 0.05) | 0.04 (0.03, 0.06) | 0.00   |
| Latvia    | Nasopharynx cancer                   | 0.24 (0.09, 0.39)       | 0.10 (0.04, 0.19)       | -58.33 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Latvia    | Other pharynx cancer                 | 0.33 (0.22, 0.49)       | 0.29 (0.19, 0.43)       | -12.12 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Latvia    | Gallbladder and biliary tract cancer | 3.31 (2.62, 4.66)       | 2.10 (1.44, 2.82)       | -36.56 | 0.07 (0.05, 0.10) | 0.05 (0.03, 0.07) | -28.57 |
| Latvia    | Pancreatic cancer                    | 6.37 (5.75, 7.13)       | 8.07 (6.89, 9.10)       | 26.69  | 0.13 (0.12, 0.15) | 0.19 (0.17, 0.22) | 46.15  |
| Latvia    | Malignant skin melanoma              | 3.93 (2.93, 6.22)       | 4.95 (2.66, 6.45)       | 25.95  | 0.07 (0.05, 0.11) | 0.09 (0.05, 0.11) | 28.57  |
| Latvia    | Ovarian cancer                       | 9.15 (7.82, 12.24)      | 12.41 (9.55, 14.63)     | 35.63  | 0.17 (0.14, 0.23) | 0.23 (0.17, 0.27) | 35.29  |
| Latvia    | Kidney cancer                        | 3.62 (2.19, 5.40)       | 5.23 (3.66, 7.20)       | 44.48  | 0.07 (0.04, 0.11) | 0.11 (0.07, 0.15) | 57.14  |
| Latvia    | Bladder cancer                       | 2.94 (2.17, 4.42)       | 2.88 (1.67, 4.05)       | -2.04  | 0.06 (0.05, 0.10) | 0.07 (0.04, 0.10) | 16.67  |
| Latvia    | Brain and nervous system cancer      | 3.38 (2.74, 5.38)       | 5.68 (3.30, 7.05)       | 68.05  | 0.06 (0.05, 0.09) | 0.09 (0.05, 0.11) | 50.00  |
| Latvia    | Thyroid cancer                       | 3.75 (2.84, 5.35)       | 4.86 (2.97, 6.77)       | 29.60  | 0.07 (0.05, 0.10) | 0.08 (0.05, 0.11) | 14.29  |
| Latvia    | Mesothelioma                         | 0.17 (0.11, 0.26)       | 0.06 (0.05, 0.12)       | -64.71 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Latvia    | Hodgkin lymphoma                     | 1.84 (1.29, 2.56)       | 1.35 (0.79, 2.03)       | -26.63 | 0.03 (0.02, 0.04) | 0.02 (0.01, 0.02) | -33.33 |
| Latvia    | Non-Hodgkin lymphoma                 | 3.11 (2.14, 6.24)       | 4.70 (1.41, 6.81)       | 51.13  | 0.06 (0.04, 0.11) | 0.09 (0.03, 0.14) | 50.00  |
| Latvia    | Multiple myeloma                     | 1.76 (1.16, 2.89)       | 1.93 (1.10, 2.95)       | 9.66   | 0.04 (0.02, 0.06) | 0.04 (0.02, 0.06) | 0.00   |
| Latvia    | Leukemia                             | 7.37 (6.48, 8.56)       | 6.38 (4.22, 7.81)       | -13.43 | 0.13 (0.11, 0.15) | 0.12 (0.08, 0.14) | -7.69  |
| Latvia    | Other neoplasms                      | 11.76 (9.98, 15.88)     | 20.47 (15.52, 25.22)    | 74.06  | 0.22 (0.18, 0.30) | 0.40 (0.29, 0.51) | 81.82  |
| Lithuania | All cancers (excl. NMSC, KS)         | 197.26 (185.41, 218.35) | 200.77 (179.34, 220.76) | 1.78   | 4.70 (4.42, 5.21) | 5.49 (4.89, 6.02) | 16.81  |
| Lithuania | Esophageal cancer                    | 0.74 (0.64, 0.86)       | 0.68 (0.55, 0.84)       | -8.11  | 0.02 (0.02, 0.02) | 0.02 (0.02, 0.03) | 0.00   |
| Lithuania | Stomach cancer                       | 18.98 (14.61, 24.03)    | 10.08 (7.52, 13.27)     | -46.89 | 0.47 (0.36, 0.60) | 0.31 (0.23, 0.42) | -34.04 |

|           |                                      |                         |                         |        |                   |                   |         |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|---------|
| Lithuania | Liver cancer                         | 1.77 (1.46, 2.14)       | 1.92 (1.20, 2.47)       | 8.47   | 0.04 (0.04, 0.05) | 0.06 (0.04, 0.09) | 50.00   |
| Lithuania | Larynx cancer                        | 0.40 (0.27, 0.56)       | 0.30 (0.20, 0.44)       | -25.00 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Lithuania | Tracheal, bronchus and lung cancer   | 8.89 (7.43, 10.16)      | 8.09 (6.61, 9.53)       | -9.00  | 0.22 (0.19, 0.26) | 0.25 (0.20, 0.30) | 13.64   |
| Lithuania | Breast cancer                        | 43.62 (34.24, 51.87)    | 48.52 (35.97, 60.56)    | 11.23  | 1.01 (0.80, 1.20) | 1.24 (0.88, 1.53) | 22.77   |
| Lithuania | Cervical cancer                      | 18.15 (13.94, 21.07)    | 10.87 (8.58, 13.63)     | -40.11 | 0.41 (0.32, 0.48) | 0.25 (0.20, 0.32) | -39.02  |
| Lithuania | Uterine cancer                       | 13.80 (10.92, 18.04)    | 14.52 (10.39, 19.87)    | 5.22   | 0.34 (0.27, 0.44) | 0.38 (0.27, 0.52) | 11.76   |
| Lithuania | Colon and rectum cancer              | 22.66 (20.84, 24.99)    | 23.69 (20.66, 27.24)    | 4.55   | 0.57 (0.52, 0.63) | 0.77 (0.66, 0.91) | 35.09   |
| Lithuania | Lip and oral cavity cancer           | 1.94 (1.51, 2.46)       | 1.89 (1.44, 2.47)       | -2.58  | 0.05 (0.04, 0.06) | 0.06 (0.04, 0.07) | 20.00   |
| Lithuania | Nasopharynx cancer                   | 0.29 (0.12, 0.46)       | 0.13 (0.06, 0.26)       | -55.17 | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Lithuania | Other pharynx cancer                 | 0.37 (0.25, 0.56)       | 0.29 (0.18, 0.43)       | -21.62 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00    |
| Lithuania | Gallbladder and biliary tract cancer | 4.89 (3.56, 6.59)       | 2.74 (2.03, 3.80)       | -43.97 | 0.12 (0.09, 0.17) | 0.09 (0.06, 0.12) | -25.00  |
| Lithuania | Pancreatic cancer                    | 6.50 (5.94, 7.22)       | 7.04 (6.08, 7.96)       | 8.31   | 0.17 (0.15, 0.19) | 0.24 (0.20, 0.27) | 41.18   |
| Lithuania | Malignant skin melanoma              | 3.88 (2.94, 5.76)       | 5.69 (3.30, 7.61)       | 46.65  | 0.09 (0.07, 0.13) | 0.14 (0.08, 0.18) | 55.56   |
| Lithuania | Ovarian cancer                       | 10.97 (9.56, 13.03)     | 13.79 (10.86, 16.09)    | 25.71  | 0.26 (0.23, 0.31) | 0.35 (0.28, 0.42) | 34.62   |
| Lithuania | Kidney cancer                        | 2.59 (1.95, 3.24)       | 4.04 (2.33, 6.92)       | 55.98  | 0.06 (0.05, 0.08) | 0.12 (0.06, 0.20) | 100.00  |
| Lithuania | Bladder cancer                       | 2.92 (2.09, 4.36)       | 2.77 (1.67, 3.98)       | -5.14  | 0.07 (0.05, 0.11) | 0.09 (0.06, 0.14) | 28.57   |
| Lithuania | Brain and nervous system cancer      | 4.08 (3.47, 5.38)       | 6.03 (3.75, 7.32)       | 47.79  | 0.09 (0.08, 0.12) | 0.13 (0.08, 0.16) | 44.44   |
| Lithuania | Thyroid cancer                       | 4.77 (3.72, 6.65)       | 6.63 (4.21, 8.92)       | 38.99  | 0.11 (0.08, 0.15) | 0.14 (0.09, 0.19) | 27.27   |
| Lithuania | Mesothelioma                         | 0.33 (0.22, 0.46)       | 0.13 (0.09, 0.22)       | -60.61 | 0.01 (0.01, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Lithuania | Hodgkin lymphoma                     | 2.46 (1.55, 3.45)       | 1.49 (0.97, 2.32)       | -39.43 | 0.05 (0.03, 0.07) | 0.02 (0.02, 0.04) | -60.00  |
| Lithuania | Non-Hodgkin lymphoma                 | 2.82 (1.78, 5.00)       | 3.78 (1.21, 5.42)       | 34.04  | 0.07 (0.04, 0.12) | 0.11 (0.03, 0.15) | 57.14   |
| Lithuania | Multiple myeloma                     | 2.03 (1.28, 3.30)       | 2.37 (1.35, 3.57)       | 16.75  | 0.05 (0.03, 0.08) | 0.07 (0.04, 0.11) | 40.00   |
| Lithuania | Leukemia                             | 8.50 (7.40, 9.68)       | 6.88 (5.42, 8.67)       | -19.06 | 0.19 (0.17, 0.22) | 0.18 (0.15, 0.23) | -5.26   |
| Lithuania | Other neoplasms                      | 8.93 (7.18, 11.78)      | 16.44 (12.86, 20.34)    | 84.10  | 0.20 (0.16, 0.27) | 0.42 (0.32, 0.53) | 110.00  |
| Moldova   | All cancers (excl. NMSC, KS)         | 163.73 (150.57, 175.44) | 140.29 (123.26, 154.12) | -14.32 | 3.83 (3.52, 4.11) | 3.31 (2.88, 3.63) | -13.58  |
| Moldova   | Esophageal cancer                    | 0.75 (0.64, 0.88)       | 0.36 (0.29, 0.44)       | -52.00 | 0.02 (0.01, 0.02) | 0.01 (0.01, 0.01) | -50.00  |
| Moldova   | Stomach cancer                       | 11.01 (8.23, 14.28)     | 5.93 (4.43, 7.72)       | -46.14 | 0.26 (0.19, 0.34) | 0.15 (0.11, 0.19) | -42.31  |
| Moldova   | Liver cancer                         | 2.43 (1.98, 4.12)       | 4.52 (2.72, 5.55)       | 86.01  | 0.06 (0.05, 0.10) | 0.11 (0.07, 0.14) | 83.33   |
| Moldova   | Larynx cancer                        | 0.35 (0.23, 0.53)       | 0.27 (0.16, 0.39)       | -22.86 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00    |
| Moldova   | Tracheal, bronchus and lung cancer   | 8.43 (6.16, 9.55)       | 6.72 (5.66, 7.85)       | -20.28 | 0.20 (0.15, 0.22) | 0.17 (0.14, 0.20) | -15.00  |
| Moldova   | Breast cancer                        | 37.76 (27.21, 43.58)    | 38.20 (27.62, 46.26)    | 1.17   | 0.88 (0.64, 1.01) | 0.92 (0.66, 1.11) | 4.55    |
| Moldova   | Cervical cancer                      | 26.69 (21.08, 31.03)    | 15.88 (11.22, 19.97)    | -40.50 | 0.63 (0.50, 0.73) | 0.35 (0.25, 0.44) | -44.44  |
| Moldova   | Uterine cancer                       | 6.96 (5.38, 9.41)       | 7.21 (4.72, 9.78)       | 3.59   | 0.17 (0.13, 0.22) | 0.18 (0.12, 0.25) | 5.88    |
| Moldova   | Colon and rectum cancer              | 19.13 (17.40, 20.89)    | 15.62 (13.80, 17.56)    | -18.35 | 0.45 (0.41, 0.49) | 0.39 (0.35, 0.44) | -13.33  |



|         |                                      |                         |                         |        |                         |                         |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Moldova | Lip and oral cavity cancer           | 1.49 (1.17, 1.88)       | 1.34 (1.00, 1.73)       | -10.07 | 0.03 (0.03, 0.04)       | 0.03 (0.02, 0.04)       | 0.00   |
| Moldova | Nasopharynx cancer                   | 0.56 (0.27, 1.09)       | 0.40 (0.16, 0.68)       | -28.57 | 0.01 (0.01, 0.03)       | 0.01 (0.00, 0.01)       | 0.00   |
| Moldova | Other pharynx cancer                 | 0.17 (0.11, 0.27)       | 0.16 (0.11, 0.24)       | -5.88  | 0.00 (0.00, 0.01)       | 0.00 (0.00, 0.01)       | 0.00   |
| Moldova | Gallbladder and biliary tract cancer | 2.37 (1.49, 3.02)       | 1.28 (0.90, 1.73)       | -45.99 | 0.06 (0.04, 0.07)       | 0.03 (0.02, 0.04)       | -50.00 |
| Moldova | Pancreatic cancer                    | 5.41 (4.85, 5.98)       | 5.04 (4.45, 5.66)       | -6.84  | 0.12 (0.11, 0.14)       | 0.13 (0.11, 0.14)       | 8.33   |
| Moldova | Malignant skin melanoma              | 3.40 (2.23, 4.61)       | 3.70 (2.37, 4.95)       | 8.82   | 0.08 (0.05, 0.11)       | 0.08 (0.05, 0.11)       | 0.00   |
| Moldova | Ovarian cancer                       | 7.89 (5.89, 9.22)       | 5.13 (4.29, 5.95)       | -34.98 | 0.19 (0.14, 0.22)       | 0.12 (0.10, 0.14)       | -36.84 |
| Moldova | Kidney cancer                        | 1.48 (1.08, 2.00)       | 1.52 (1.19, 1.93)       | 2.70   | 0.04 (0.03, 0.05)       | 0.04 (0.03, 0.05)       | 0.00   |
| Moldova | Bladder cancer                       | 1.54 (0.96, 2.10)       | 0.95 (0.62, 1.37)       | -38.31 | 0.03 (0.02, 0.05)       | 0.02 (0.02, 0.04)       | -33.33 |
| Moldova | Brain and nervous system cancer      | 3.61 (2.92, 4.43)       | 4.29 (3.12, 5.17)       | 18.84  | 0.08 (0.07, 0.10)       | 0.09 (0.06, 0.10)       | 12.50  |
| Moldova | Thyroid cancer                       | 2.73 (1.91, 4.94)       | 3.24 (1.89, 4.42)       | 18.68  | 0.07 (0.05, 0.12)       | 0.07 (0.04, 0.10)       | 0.00   |
| Moldova | Mesothelioma                         | 0.14 (0.08, 0.18)       | 0.07 (0.05, 0.10)       | -50.00 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Moldova | Hodgkin lymphoma                     | 2.93 (1.94, 4.41)       | 2.36 (1.37, 3.52)       | -19.45 | 0.07 (0.04, 0.10)       | 0.04 (0.03, 0.07)       | -42.86 |
| Moldova | Non-Hodgkin lymphoma                 | 2.90 (1.75, 5.04)       | 2.86 (1.29, 4.28)       | -1.38  | 0.07 (0.04, 0.12)       | 0.06 (0.03, 0.10)       | -14.29 |
| Moldova | Multiple myeloma                     | 0.75 (0.46, 1.16)       | 0.76 (0.45, 1.17)       | 1.33   | 0.02 (0.01, 0.03)       | 0.02 (0.01, 0.03)       | 0.00   |
| Moldova | Leukemia                             | 6.16 (5.14, 7.17)       | 3.19 (2.53, 3.93)       | -48.21 | 0.14 (0.12, 0.17)       | 0.06 (0.05, 0.08)       | -57.14 |
| Moldova | Other neoplasms                      | 6.69 (5.15, 8.13)       | 9.30 (7.35, 11.34)      | 39.01  | 0.15 (0.12, 0.19)       | 0.20 (0.15, 0.24)       | 33.33  |
| Russia  | All cancers (excl. NMSC, KS)         | 196.39 (178.31, 208.29) | 202.97 (184.90, 222.13) | 3.35   | 191.86 (175.18, 204.43) | 234.13 (211.13, 256.36) | 22.03  |
| Russia  | Esophageal cancer                    | 2.27 (1.97, 2.58)       | 1.10 (0.93, 1.31)       | -51.54 | 2.44 (2.12, 2.78)       | 1.44 (1.21, 1.74)       | -40.98 |
| Russia  | Stomach cancer                       | 22.08 (16.54, 28.28)    | 15.12 (11.56, 20.23)    | -31.52 | 23.19 (17.41, 29.68)    | 18.84 (14.28, 25.24)    | -18.76 |
| Russia  | Liver cancer                         | 3.66 (2.72, 4.34)       | 2.89 (2.17, 3.54)       | -21.04 | 3.84 (2.88, 4.61)       | 3.74 (2.77, 4.69)       | -2.60  |
| Russia  | Larynx cancer                        | 0.37 (0.23, 0.52)       | 0.30 (0.20, 0.45)       | -18.92 | 0.38 (0.24, 0.54)       | 0.36 (0.23, 0.53)       | -5.26  |
| Russia  | Tracheal, bronchus and lung cancer   | 10.26 (8.41, 11.45)     | 8.63 (7.25, 10.88)      | -15.89 | 10.73 (8.73, 12.03)     | 10.86 (9.07, 13.44)     | 1.21   |
| Russia  | Breast cancer                        | 35.62 (26.97, 41.52)    | 45.65 (34.09, 56.83)    | 28.16  | 33.49 (25.78, 40.29)    | 52.79 (37.59, 65.39)    | 57.63  |
| Russia  | Cervical cancer                      | 18.22 (12.83, 21.71)    | 15.22 (11.06, 18.93)    | -16.47 | 17.24 (12.02, 20.73)    | 15.02 (11.34, 18.28)    | -12.88 |
| Russia  | Uterine cancer                       | 9.95 (7.78, 12.80)      | 12.29 (8.81, 16.52)     | 23.52  | 9.98 (7.82, 12.84)      | 14.31 (10.11, 19.55)    | 43.39  |
| Russia  | Colon and rectum cancer              | 22.37 (20.42, 24.50)    | 23.73 (21.19, 26.66)    | 6.08   | 23.30 (21.19, 25.62)    | 30.42 (26.97, 34.55)    | 30.56  |
| Russia  | Lip and oral cavity cancer           | 2.61 (1.79, 3.34)       | 2.65 (2.01, 3.44)       | 1.53   | 2.64 (1.80, 3.40)       | 3.23 (2.41, 4.25)       | 22.35  |
| Russia  | Nasopharynx cancer                   | 0.16 (0.08, 0.30)       | 0.13 (0.05, 0.22)       | -18.75 | 0.17 (0.08, 0.30)       | 0.15 (0.06, 0.26)       | -11.76 |
| Russia  | Other pharynx cancer                 | 0.44 (0.29, 0.63)       | 0.32 (0.22, 0.48)       | -27.27 | 0.45 (0.29, 0.64)       | 0.38 (0.25, 0.58)       | -15.56 |
| Russia  | Gallbladder and biliary tract cancer | 3.57 (2.52, 4.95)       | 2.50 (1.65, 3.21)       | -29.97 | 3.79 (2.70, 5.30)       | 3.23 (2.11, 4.16)       | -14.78 |
| Russia  | Pancreatic cancer                    | 5.09 (4.62, 5.52)       | 7.00 (6.24, 7.77)       | 37.52  | 5.40 (4.90, 5.86)       | 9.03 (8.02, 10.15)      | 67.22  |
| Russia  | Malignant skin melanoma              | 3.84 (2.58, 5.63)       | 5.87 (3.91, 7.69)       | 52.86  | 3.50 (2.39, 5.28)       | 6.29 (4.07, 8.23)       | 79.71  |
| Russia  | Ovarian cancer                       | 11.83 (10.25, 13.40)    | 10.77 (9.11, 12.45)     | -8.96  | 11.25 (9.72, 12.73)     | 12.01 (10.18, 13.95)    | 6.76   |

|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Russia  | Kidney cancer                        | 4.24 (3.08, 5.73)       | 5.36 (4.17, 6.79)       | 26.42  | 4.25 (3.00, 5.79)    | 6.40 (4.85, 8.19)    | 50.59  |
| Russia  | Bladder cancer                       | 3.50 (2.04, 4.81)       | 2.75 (1.94, 4.21)       | -21.43 | 3.69 (2.15, 5.07)    | 3.52 (2.38, 5.34)    | -4.61  |
| Russia  | Brain and nervous system cancer      | 3.61 (2.98, 4.61)       | 4.55 (3.40, 5.40)       | 26.04  | 3.05 (2.53, 4.01)    | 4.28 (3.14, 5.11)    | 40.33  |
| Russia  | Thyroid cancer                       | 10.31 (4.49, 13.54)     | 7.46 (5.51, 10.55)      | -27.64 | 9.09 (4.06, 11.89)   | 7.66 (5.64, 10.50)   | -15.73 |
| Russia  | Mesothelioma                         | 0.14 (0.08, 0.25)       | 0.10 (0.07, 0.16)       | -28.57 | 0.14 (0.08, 0.26)    | 0.12 (0.09, 0.20)    | -14.29 |
| Russia  | Hodgkin lymphoma                     | 2.84 (1.48, 4.01)       | 1.89 (1.29, 3.09)       | -33.45 | 2.19 (1.15, 3.00)    | 1.50 (1.03, 2.45)    | -31.51 |
| Russia  | Non-Hodgkin lymphoma                 | 3.61 (2.09, 6.11)       | 4.44 (1.72, 6.03)       | 22.99  | 3.38 (2.00, 5.85)    | 4.93 (1.85, 6.76)    | 45.86  |
| Russia  | Multiple myeloma                     | 1.06 (0.68, 1.80)       | 1.34 (0.79, 2.04)       | 26.42  | 1.09 (0.69, 1.87)    | 1.63 (0.93, 2.46)    | 49.54  |
| Russia  | Leukemia                             | 7.85 (6.53, 9.11)       | 6.26 (5.23, 7.63)       | -20.25 | 6.75 (5.65, 7.70)    | 6.48 (5.40, 7.77)    | -4.00  |
| Russia  | Other neoplasms                      | 6.90 (5.03, 9.99)       | 14.64 (10.65, 18.15)    | 112.17 | 6.43 (4.67, 9.43)    | 15.50 (11.02, 19.57) | 141.06 |
| Ukraine | All cancers (excl. NMSC, KS)         | 193.00 (172.38, 205.63) | 170.31 (153.61, 192.34) | -11.76 | 70.97 (63.71, 75.53) | 65.77 (59.31, 74.31) | -7.33  |
| Ukraine | Esophageal cancer                    | 0.91 (0.79, 1.03)       | 0.42 (0.35, 0.50)       | -53.85 | 0.38 (0.33, 0.43)    | 0.19 (0.16, 0.24)    | -50.00 |
| Ukraine | Stomach cancer                       | 16.16 (12.18, 20.84)    | 9.12 (6.88, 11.98)      | -43.56 | 6.48 (4.88, 8.37)    | 3.97 (2.99, 5.22)    | -38.73 |
| Ukraine | Liver cancer                         | 1.86 (1.34, 2.38)       | 1.55 (1.23, 1.95)       | -16.67 | 0.75 (0.53, 0.96)    | 0.69 (0.54, 0.88)    | -8.00  |
| Ukraine | Larynx cancer                        | 0.31 (0.20, 0.44)       | 0.26 (0.17, 0.36)       | -16.13 | 0.11 (0.07, 0.16)    | 0.10 (0.06, 0.14)    | -9.09  |
| Ukraine | Tracheal, bronchus and lung cancer   | 10.16 (7.50, 11.42)     | 7.29 (6.15, 9.44)       | -28.25 | 4.10 (2.96, 4.64)    | 3.19 (2.67, 4.23)    | -22.20 |
| Ukraine | Breast cancer                        | 45.20 (31.81, 51.70)    | 47.77 (37.13, 59.23)    | 5.69   | 15.98 (11.48, 18.27) | 18.33 (13.91, 22.62) | 14.71  |
| Ukraine | Cervical cancer                      | 19.81 (13.10, 23.77)    | 14.09 (10.57, 17.64)    | -28.87 | 6.98 (4.59, 8.40)    | 4.93 (3.70, 6.20)    | -29.37 |
| Ukraine | Uterine cancer                       | 10.53 (8.13, 13.19)     | 6.24 (4.67, 9.12)       | -40.74 | 4.08 (3.10, 5.16)    | 2.49 (1.83, 3.68)    | -38.97 |
| Ukraine | Colon and rectum cancer              | 24.48 (22.16, 26.70)    | 20.53 (18.11, 23.40)    | -16.14 | 9.87 (8.92, 10.77)   | 9.17 (8.01, 10.55)   | -7.09  |
| Ukraine | Lip and oral cavity cancer           | 2.40 (1.85, 3.07)       | 2.24 (1.68, 2.86)       | -6.67  | 0.94 (0.72, 1.20)    | 0.96 (0.71, 1.25)    | 2.13   |
| Ukraine | Nasopharynx cancer                   | 0.26 (0.11, 0.45)       | 0.18 (0.07, 0.32)       | -30.77 | 0.09 (0.03, 0.15)    | 0.06 (0.02, 0.11)    | -33.33 |
| Ukraine | Other pharynx cancer                 | 0.32 (0.21, 0.50)       | 0.25 (0.16, 0.38)       | -21.87 | 0.12 (0.08, 0.19)    | 0.10 (0.07, 0.16)    | -16.67 |
| Ukraine | Gallbladder and biliary tract cancer | 2.88 (1.88, 5.57)       | 2.58 (1.64, 3.35)       | -10.42 | 1.19 (0.77, 2.26)    | 1.17 (0.74, 1.55)    | -1.68  |
| Ukraine | Pancreatic cancer                    | 5.30 (4.59, 5.99)       | 5.26 (4.61, 5.88)       | -0.75  | 2.19 (1.90, 2.48)    | 2.42 (2.11, 2.74)    | 10.50  |
| Ukraine | Malignant skin melanoma              | 3.71 (2.51, 5.69)       | 6.22 (3.60, 7.95)       | 67.65  | 1.30 (0.89, 1.96)    | 2.16 (1.29, 2.83)    | 66.15  |
| Ukraine | Ovarian cancer                       | 12.75 (9.86, 14.97)     | 10.43 (8.75, 12.23)     | -18.20 | 4.54 (3.51, 5.36)    | 3.81 (3.19, 4.49)    | -16.08 |
| Ukraine | Kidney cancer                        | 4.93 (3.46, 6.51)       | 5.06 (3.95, 6.41)       | 2.64   | 1.85 (1.28, 2.45)    | 1.99 (1.53, 2.59)    | 7.57   |
| Ukraine | Bladder cancer                       | 2.29 (1.38, 3.28)       | 1.58 (1.08, 2.43)       | -31.00 | 0.94 (0.56, 1.36)    | 0.72 (0.49, 1.11)    | -23.40 |
| Ukraine | Brain and nervous system cancer      | 4.20 (3.37, 5.37)       | 4.74 (3.81, 6.21)       | 12.86  | 1.32 (1.06, 1.71)    | 1.39 (1.13, 1.88)    | 5.30   |
| Ukraine | Thyroid cancer                       | 6.45 (4.16, 8.92)       | 7.10 (4.76, 9.23)       | 10.08  | 2.08 (1.32, 2.85)    | 2.22 (1.50, 2.92)    | 6.73   |
| Ukraine | Mesothelioma                         | 0.13 (0.07, 0.33)       | 0.39 (0.13, 0.60)       | 200.00 | 0.05 (0.03, 0.12)    | 0.16 (0.05, 0.25)    | 220.00 |
| Ukraine | Hodgkin lymphoma                     | 1.80 (0.76, 3.12)       | 1.26 (0.76, 2.03)       | -30.00 | 0.48 (0.20, 0.82)    | 0.31 (0.19, 0.50)    | -35.42 |
| Ukraine | Non-Hodgkin lymphoma                 | 2.94 (1.75, 5.23)       | 3.54 (1.66, 4.88)       | 20.41  | 1.05 (0.62, 1.92)    | 1.31 (0.61, 1.84)    | 24.76  |

|                      |                                      |                         |                         |        |                      |                      |        |
|----------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Ukraine              | Multiple myeloma                     | 0.58 (0.35, 1.00)       | 0.73 (0.41, 1.12)       | 25.86  | 0.23 (0.13, 0.39)    | 0.31 (0.17, 0.47)    | 34.78  |
| Ukraine              | Leukemia                             | 8.57 (6.64, 9.83)       | 5.14 (4.28, 6.18)       | -40.02 | 2.62 (2.09, 2.96)    | 1.76 (1.43, 2.14)    | -32.82 |
| Ukraine              | Other neoplasms                      | 4.09 (3.25, 5.12)       | 6.33 (5.02, 7.84)       | 54.77  | 1.25 (0.99, 1.56)    | 1.85 (1.48, 2.31)    | 48.00  |
| Andean Latin America | All cancers (excl. NMSC, KS)         | 219.08 (199.80, 232.65) | 219.77 (189.61, 259.08) | 0.31   | 24.56 (22.26, 26.22) | 48.41 (41.48, 57.21) | 97.11  |
| Andean Latin America | Esophageal cancer                    | 0.94 (0.76, 1.08)       | 0.64 (0.51, 0.80)       | -31.91 | 0.08 (0.07, 0.10)    | 0.13 (0.10, 0.16)    | 62.50  |
| Andean Latin America | Stomach cancer                       | 30.55 (27.68, 33.78)    | 24.62 (20.38, 29.45)    | -19.41 | 2.86 (2.61, 3.14)    | 4.96 (4.11, 5.91)    | 73.43  |
| Andean Latin America | Liver cancer                         | 4.54 (3.98, 5.21)       | 7.56 (6.14, 9.26)       | 66.52  | 0.43 (0.38, 0.50)    | 1.52 (1.24, 1.86)    | 253.49 |
| Andean Latin America | Larynx cancer                        | 0.38 (0.20, 0.66)       | 0.27 (0.14, 0.46)       | -28.95 | 0.04 (0.02, 0.07)    | 0.05 (0.03, 0.10)    | 25.00  |
| Andean Latin America | Tracheal, bronchus and lung cancer   | 8.72 (7.93, 9.56)       | 9.31 (7.76, 11.20)      | 6.77   | 0.83 (0.76, 0.91)    | 1.88 (1.56, 2.27)    | 126.51 |
| Andean Latin America | Breast cancer                        | 36.25 (33.14, 39.41)    | 40.75 (33.58, 49.74)    | 12.41  | 4.15 (3.78, 4.52)    | 9.24 (7.57, 11.27)   | 122.65 |
| Andean Latin America | Cervical cancer                      | 45.64 (37.38, 53.62)    | 29.01 (22.25, 36.86)    | -36.44 | 5.58 (4.61, 6.56)    | 6.82 (5.21, 8.70)    | 22.22  |
| Andean Latin America | Uterine cancer                       | 13.38 (9.37, 18.65)     | 11.76 (7.61, 16.54)     | -12.11 | 1.43 (1.00, 2.00)    | 2.55 (1.67, 3.59)    | 78.32  |
| Andean Latin America | Colon and rectum cancer              | 14.36 (13.32, 15.58)    | 19.47 (16.52, 23.26)    | 35.58  | 1.35 (1.25, 1.46)    | 3.94 (3.33, 4.69)    | 191.85 |
| Andean Latin America | Lip and oral cavity cancer           | 1.46 (1.06, 2.00)       | 1.64 (0.98, 2.31)       | 12.33  | 0.14 (0.10, 0.19)    | 0.33 (0.20, 0.47)    | 135.71 |
| Andean Latin America | Nasopharynx cancer                   | 0.23 (0.12, 0.31)       | 0.11 (0.07, 0.21)       | -52.17 | 0.03 (0.01, 0.04)    | 0.03 (0.02, 0.05)    | 0.00   |
| Andean Latin America | Other pharynx cancer                 | 0.27 (0.21, 0.34)       | 0.24 (0.17, 0.34)       | -11.11 | 0.03 (0.02, 0.03)    | 0.05 (0.04, 0.07)    | 66.67  |
| Andean Latin America | Gallbladder and biliary tract cancer | 13.09 (9.39, 15.26)     | 7.72 (5.74, 10.22)      | -41.02 | 1.20 (0.87, 1.40)    | 1.53 (1.14, 2.04)    | 27.50  |
| Andean Latin America | Pancreatic cancer                    | 2.21 (2.00, 2.45)       | 5.31 (4.50, 6.48)       | 140.27 | 0.20 (0.18, 0.22)    | 1.06 (0.90, 1.28)    | 430.00 |
| Andean Latin America | Malignant skin melanoma              | 3.00 (2.65, 3.41)       | 2.93 (2.37, 3.59)       | -2.33  | 0.35 (0.30, 0.39)    | 0.67 (0.54, 0.82)    | 91.43  |
| Andean Latin America | Ovarian cancer                       | 2.73 (2.46, 3.03)       | 5.31 (4.36, 6.49)       | 94.51  | 0.33 (0.29, 0.36)    | 1.21 (0.99, 1.48)    | 266.67 |
| Andean Latin America | Kidney cancer                        | 2.19 (1.96, 2.48)       | 2.66 (2.17, 3.33)       | 21.46  | 0.23 (0.20, 0.26)    | 0.55 (0.45, 0.69)    | 139.13 |
| Andean Latin America | Bladder cancer                       | 1.42 (0.89, 1.84)       | 1.06 (0.73, 1.56)       | -25.35 | 0.13 (0.08, 0.16)    | 0.21 (0.14, 0.31)    | 61.54  |
| Andean Latin America | Brain and nervous system cancer      | 1.16 (1.02, 1.45)       | 3.83 (1.74, 4.68)       | 230.17 | 0.17 (0.15, 0.22)    | 0.93 (0.43, 1.13)    | 447.06 |
| Andean Latin America | Thyroid cancer                       | 6.24 (4.64, 8.38)       | 8.47 (5.14, 11.09)      | 35.74  | 0.83 (0.61, 1.12)    | 2.07 (1.26, 2.72)    | 149.40 |
| Andean Latin America | Mesothelioma                         | 0.25 (0.22, 0.30)       | 0.21 (0.17, 0.27)       | -16.00 | 0.03 (0.02, 0.03)    | 0.04 (0.03, 0.05)    | 33.33  |
| Andean Latin America | Hodgkin lymphoma                     | 0.37 (0.27, 0.61)       | 0.85 (0.37, 1.14)       | 129.73 | 0.07 (0.05, 0.11)    | 0.22 (0.10, 0.30)    | 214.29 |
| Andean Latin America | Non-Hodgkin lymphoma                 | 5.65 (4.37, 7.51)       | 6.93 (4.49, 9.11)       | 22.65  | 0.69 (0.53, 0.92)    | 1.54 (1.00, 2.01)    | 123.19 |
| Andean Latin America | Multiple myeloma                     | 1.56 (1.11, 1.97)       | 1.53 (1.15, 2.16)       | -1.92  | 0.15 (0.11, 0.20)    | 0.32 (0.24, 0.45)    | 113.33 |
| Andean Latin America | Leukemia                             | 5.41 (4.92, 5.95)       | 5.76 (4.89, 6.67)       | 6.47   | 0.91 (0.82, 1.04)    | 1.46 (1.24, 1.70)    | 60.44  |
| Andean Latin America | Other neoplasms                      | 17.08 (11.49, 20.19)    | 21.83 (16.60, 33.19)    | 27.81  | 2.34 (1.55, 2.84)    | 5.10 (3.84, 7.72)    | 117.95 |
| Bolivia              | All cancers (excl. NMSC, KS)         | 220.98 (188.08, 261.55) | 218.64 (159.91, 293.57) | -1.06  | 4.18 (3.50, 4.98)    | 7.68 (5.48, 10.44)   | 83.73  |
| Bolivia              | Esophageal cancer                    | 0.55 (0.41, 0.76)       | 0.55 (0.37, 0.78)       | 0.00   | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Bolivia              | Stomach cancer                       | 41.20 (31.71, 52.63)    | 31.76 (21.98, 44.46)    | -22.91 | 0.65 (0.51, 0.83)    | 0.98 (0.68, 1.38)    | 50.77  |
| Bolivia              | Liver cancer                         | 8.33 (6.12, 11.26)      | 7.23 (4.76, 10.35)      | -13.21 | 0.13 (0.10, 0.18)    | 0.22 (0.15, 0.33)    | 69.23  |

|         |                                      |                         |                         |        |                   |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Bolivia | Larynx cancer                        | 0.13 (0.04, 0.33)       | 0.08 (0.04, 0.18)       | -38.46 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)    | 0.00   |
| Bolivia | Tracheal, bronchus and lung cancer   | 10.88 (8.33, 13.75)     | 8.89 (6.07, 12.43)      | -18.29 | 0.17 (0.13, 0.21) | 0.27 (0.18, 0.38)    | 58.82  |
| Bolivia | Breast cancer                        | 24.21 (19.42, 30.34)    | 35.36 (23.61, 49.29)    | 46.06  | 0.48 (0.38, 0.60) | 1.32 (0.86, 1.85)    | 175.00 |
| Bolivia | Cervical cancer                      | 47.27 (36.28, 64.46)    | 31.42 (18.65, 45.65)    | -33.53 | 1.03 (0.79, 1.43) | 1.22 (0.71, 1.79)    | 18.45  |
| Bolivia | Uterine cancer                       | 11.90 (7.83, 19.10)     | 11.25 (6.58, 18.38)     | -5.46  | 0.23 (0.15, 0.38) | 0.41 (0.23, 0.68)    | 78.26  |
| Bolivia | Colon and rectum cancer              | 12.00 (9.75, 15.05)     | 14.75 (10.53, 20.74)    | 22.92  | 0.19 (0.15, 0.23) | 0.47 (0.33, 0.66)    | 147.37 |
| Bolivia | Lip and oral cavity cancer           | 0.75 (0.46, 1.14)       | 0.63 (0.34, 1.14)       | -16.00 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03)    | 100.00 |
| Bolivia | Nasopharynx cancer                   | 0.03 (0.02, 0.05)       | 0.02 (0.01, 0.04)       | -33.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)    | 0.00   |
| Bolivia | Other pharynx cancer                 | 0.18 (0.10, 0.32)       | 0.15 (0.08, 0.28)       | -16.67 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Bolivia | Gallbladder and biliary tract cancer | 17.96 (12.65, 25.61)    | 15.54 (9.43, 23.21)     | -13.47 | 0.27 (0.19, 0.38) | 0.47 (0.29, 0.70)    | 74.07  |
| Bolivia | Pancreatic cancer                    | 4.15 (3.25, 5.21)       | 4.42 (3.07, 6.14)       | 6.51   | 0.06 (0.05, 0.07) | 0.13 (0.09, 0.18)    | 116.67 |
| Bolivia | Malignant skin melanoma              | 3.65 (2.70, 5.15)       | 4.42 (2.83, 6.43)       | 21.10  | 0.08 (0.06, 0.11) | 0.17 (0.11, 0.25)    | 112.50 |
| Bolivia | Ovarian cancer                       | 2.64 (2.11, 3.29)       | 3.44 (2.30, 5.04)       | 30.30  | 0.05 (0.04, 0.06) | 0.13 (0.08, 0.19)    | 160.00 |
| Bolivia | Kidney cancer                        | 2.02 (1.43, 2.84)       | 2.83 (1.85, 4.25)       | 40.10  | 0.03 (0.02, 0.04) | 0.09 (0.06, 0.13)    | 200.00 |
| Bolivia | Bladder cancer                       | 1.86 (1.10, 2.70)       | 1.50 (0.89, 2.33)       | -19.35 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.07)    | 33.33  |
| Bolivia | Brain and nervous system cancer      | 1.95 (1.50, 2.59)       | 2.72 (1.84, 3.79)       | 39.49  | 0.04 (0.03, 0.06) | 0.11 (0.07, 0.15)    | 175.00 |
| Bolivia | Thyroid cancer                       | 4.59 (2.96, 7.09)       | 5.21 (2.92, 9.23)       | 13.51  | 0.10 (0.06, 0.15) | 0.20 (0.11, 0.35)    | 100.00 |
| Bolivia | Mesothelioma                         | 0.27 (0.18, 0.42)       | 0.14 (0.09, 0.23)       | -48.15 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)    | 0.00   |
| Bolivia | Hodgkin lymphoma                     | 0.99 (0.60, 1.53)       | 0.91 (0.57, 1.38)       | -8.08  | 0.04 (0.02, 0.06) | 0.05 (0.03, 0.07)    | 25.00  |
| Bolivia | Non-Hodgkin lymphoma                 | 2.94 (2.12, 4.65)       | 3.35 (2.08, 5.01)       | 13.95  | 0.07 (0.05, 0.12) | 0.13 (0.08, 0.19)    | 85.71  |
| Bolivia | Multiple myeloma                     | 1.30 (0.87, 1.76)       | 1.55 (0.99, 2.26)       | 19.23  | 0.02 (0.01, 0.03) | 0.05 (0.03, 0.08)    | 150.00 |
| Bolivia | Leukemia                             | 3.03 (2.32, 4.13)       | 3.33 (2.41, 4.53)       | 9.90   | 0.10 (0.06, 0.15) | 0.15 (0.11, 0.22)    | 50.00  |
| Bolivia | Other neoplasms                      | 16.17 (11.00, 23.94)    | 27.19 (17.86, 40.69)    | 68.15  | 0.38 (0.24, 0.64) | 1.04 (0.67, 1.50)    | 173.68 |
| Ecuador | All cancers (excl. NMSC, KS)         | 199.38 (178.17, 212.47) | 219.48 (173.09, 273.44) | 10.08  | 5.96 (5.32, 6.37) | 14.13 (11.08, 17.70) | 137.08 |
| Ecuador | Esophageal cancer                    | 1.00 (0.83, 1.20)       | 0.66 (0.49, 0.88)       | -34.00 | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05)    | 100.00 |
| Ecuador | Stomach cancer                       | 27.41 (24.20, 30.86)    | 21.72 (16.55, 28.17)    | -20.76 | 0.70 (0.62, 0.78) | 1.30 (0.99, 1.68)    | 85.71  |
| Ecuador | Liver cancer                         | 2.85 (2.42, 3.36)       | 7.71 (5.64, 10.31)      | 170.53 | 0.07 (0.06, 0.09) | 0.45 (0.33, 0.61)    | 542.86 |
| Ecuador | Larynx cancer                        | 0.47 (0.24, 0.85)       | 0.36 (0.18, 0.64)       | -23.40 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)    | 100.00 |
| Ecuador | Tracheal, bronchus and lung cancer   | 5.52 (4.90, 6.22)       | 7.22 (5.48, 9.54)       | 30.80  | 0.14 (0.13, 0.16) | 0.43 (0.33, 0.57)    | 207.14 |
| Ecuador | Breast cancer                        | 28.04 (25.16, 31.37)    | 40.04 (30.15, 53.20)    | 42.80  | 0.84 (0.76, 0.94) | 2.61 (1.95, 3.48)    | 210.71 |
| Ecuador | Cervical cancer                      | 39.72 (30.43, 45.95)    | 26.49 (18.82, 36.43)    | -33.31 | 1.26 (0.96, 1.46) | 1.79 (1.26, 2.48)    | 42.06  |
| Ecuador | Uterine cancer                       | 17.42 (9.05, 22.48)     | 13.78 (7.96, 20.50)     | -20.90 | 0.48 (0.25, 0.62) | 0.86 (0.49, 1.28)    | 79.17  |
| Ecuador | Colon and rectum cancer              | 13.80 (12.39, 15.35)    | 18.89 (14.66, 23.83)    | 36.88  | 0.36 (0.32, 0.39) | 1.13 (0.88, 1.43)    | 213.89 |
| Ecuador | Lip and oral cavity cancer           | 1.24 (0.92, 1.83)       | 1.49 (0.86, 2.20)       | 20.16  | 0.03 (0.03, 0.05) | 0.09 (0.05, 0.13)    | 200.00 |

|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Ecuador | Nasopharynx cancer                   | 0.23 (0.12, 0.32)       | 0.13 (0.08, 0.25)       | -43.48 | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Ecuador | Other pharynx cancer                 | 0.26 (0.18, 0.36)       | 0.20 (0.13, 0.30)       | -23.08 | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Ecuador | Gallbladder and biliary tract cancer | 11.45 (7.96, 13.54)     | 5.55 (3.74, 8.74)       | -51.53 | 0.29 (0.20, 0.34)    | 0.33 (0.22, 0.51)    | 13.79  |
| Ecuador | Pancreatic cancer                    | 2.10 (1.85, 2.36)       | 4.96 (3.82, 6.32)       | 136.19 | 0.05 (0.05, 0.06)    | 0.29 (0.22, 0.37)    | 480.00 |
| Ecuador | Malignant skin melanoma              | 3.51 (2.88, 4.19)       | 2.83 (2.09, 3.85)       | -19.37 | 0.10 (0.08, 0.12)    | 0.18 (0.13, 0.24)    | 80.00  |
| Ecuador | Ovarian cancer                       | 2.78 (2.42, 3.20)       | 5.47 (4.09, 7.29)       | 96.76  | 0.09 (0.08, 0.10)    | 0.36 (0.27, 0.49)    | 300.00 |
| Ecuador | Kidney cancer                        | 1.87 (1.59, 2.20)       | 2.42 (1.71, 3.28)       | 29.41  | 0.05 (0.05, 0.06)    | 0.15 (0.11, 0.20)    | 200.00 |
| Ecuador | Bladder cancer                       | 1.33 (0.79, 1.75)       | 0.94 (0.61, 1.50)       | -29.32 | 0.03 (0.02, 0.04)    | 0.06 (0.04, 0.09)    | 100.00 |
| Ecuador | Brain and nervous system cancer      | 1.17 (0.99, 1.57)       | 4.12 (1.82, 5.60)       | 252.14 | 0.05 (0.04, 0.06)    | 0.29 (0.13, 0.39)    | 480.00 |
| Ecuador | Thyroid cancer                       | 6.79 (5.11, 10.02)      | 12.19 (6.05, 18.36)     | 79.53  | 0.24 (0.18, 0.35)    | 0.85 (0.42, 1.29)    | 254.17 |
| Ecuador | Mesothelioma                         | 0.16 (0.13, 0.20)       | 0.17 (0.12, 0.23)       | 6.25   | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.01)    | 0.00   |
| Ecuador | Hodgkin lymphoma                     | 0.38 (0.28, 0.69)       | 1.43 (0.47, 2.19)       | 276.32 | 0.02 (0.01, 0.03)    | 0.11 (0.04, 0.17)    | 450.00 |
| Ecuador | Non-Hodgkin lymphoma                 | 5.37 (4.20, 7.61)       | 7.50 (4.60, 10.53)      | 39.66  | 0.18 (0.14, 0.24)    | 0.49 (0.30, 0.68)    | 172.22 |
| Ecuador | Multiple myeloma                     | 1.36 (1.01, 1.75)       | 1.43 (0.97, 2.00)       | 5.15   | 0.04 (0.03, 0.05)    | 0.09 (0.06, 0.12)    | 125.00 |
| Ecuador | Leukemia                             | 6.16 (5.42, 6.94)       | 7.30 (5.70, 9.24)       | 18.51  | 0.27 (0.24, 0.32)    | 0.53 (0.41, 0.68)    | 96.30  |
| Ecuador | Other neoplasms                      | 16.97 (11.66, 20.38)    | 24.48 (17.44, 36.85)    | 44.25  | 0.61 (0.43, 0.73)    | 1.66 (1.18, 2.48)    | 172.13 |
| Peru    | All cancers (excl. NMSC, KS)         | 228.16 (208.28, 245.97) | 220.52 (178.58, 283.06) | -3.35  | 14.42 (13.04, 15.67) | 26.60 (21.32, 34.29) | 84.47  |
| Peru    | Esophageal cancer                    | 1.01 (0.74, 1.20)       | 0.65 (0.49, 0.87)       | -35.64 | 0.05 (0.04, 0.06)    | 0.07 (0.05, 0.10)    | 40.00  |
| Peru    | Stomach cancer                       | 28.91 (25.40, 33.01)    | 24.12 (18.42, 31.43)    | -16.57 | 1.51 (1.35, 1.70)    | 2.68 (2.05, 3.47)    | 77.48  |
| Peru    | Liver cancer                         | 4.26 (3.65, 4.95)       | 7.53 (5.52, 10.26)      | 76.76  | 0.23 (0.20, 0.26)    | 0.84 (0.62, 1.14)    | 265.22 |
| Peru    | Larynx cancer                        | 0.41 (0.21, 0.68)       | 0.27 (0.13, 0.47)       | -34.15 | 0.02 (0.01, 0.04)    | 0.03 (0.02, 0.05)    | 50.00  |
| Peru    | Tracheal, bronchus and lung cancer   | 9.69 (8.65, 10.84)      | 10.52 (8.32, 13.70)     | 8.57   | 0.52 (0.46, 0.58)    | 1.18 (0.93, 1.53)    | 126.92 |
| Peru    | Breast cancer                        | 43.78 (38.77, 48.72)    | 42.72 (31.99, 57.65)    | -2.42  | 2.82 (2.49, 3.16)    | 5.31 (3.93, 7.19)    | 88.30  |
| Peru    | Cervical cancer                      | 47.86 (38.65, 56.91)    | 29.60 (21.33, 40.05)    | -38.15 | 3.28 (2.65, 3.93)    | 3.81 (2.73, 5.15)    | 16.16  |
| Peru    | Uterine cancer                       | 11.90 (8.47, 18.53)     | 10.84 (6.70, 16.88)     | -8.91  | 0.72 (0.51, 1.12)    | 1.29 (0.79, 2.02)    | 79.17  |
| Peru    | Colon and rectum cancer              | 15.27 (13.74, 16.94)    | 21.00 (16.67, 27.77)    | 37.52  | 0.80 (0.73, 0.88)    | 2.34 (1.86, 3.07)    | 192.50 |
| Peru    | Lip and oral cavity cancer           | 1.79 (1.22, 2.46)       | 2.00 (1.10, 3.05)       | 11.73  | 0.10 (0.07, 0.13)    | 0.22 (0.12, 0.34)    | 120.00 |
| Peru    | Nasopharynx cancer                   | 0.30 (0.15, 0.41)       | 0.13 (0.08, 0.25)       | -56.67 | 0.02 (0.01, 0.03)    | 0.02 (0.01, 0.03)    | 0.00   |
| Peru    | Other pharynx cancer                 | 0.29 (0.20, 0.41)       | 0.28 (0.17, 0.44)       | -3.45  | 0.02 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 50.00  |
| Peru    | Gallbladder and biliary tract cancer | 12.51 (8.51, 15.09)     | 6.74 (4.70, 9.97)       | -46.12 | 0.65 (0.44, 0.77)    | 0.74 (0.52, 1.09)    | 13.85  |
| Peru    | Pancreatic cancer                    | 1.73 (1.52, 1.98)       | 5.75 (4.62, 7.58)       | 232.37 | 0.09 (0.08, 0.10)    | 0.63 (0.51, 0.83)    | 600.00 |
| Peru    | Malignant skin melanoma              | 2.52 (2.13, 2.97)       | 2.53 (1.85, 3.53)       | 0.40   | 0.17 (0.14, 0.20)    | 0.32 (0.23, 0.44)    | 88.24  |
| Peru    | Ovarian cancer                       | 2.73 (2.37, 3.16)       | 5.78 (4.38, 7.68)       | 111.72 | 0.19 (0.16, 0.22)    | 0.72 (0.54, 0.96)    | 278.95 |
| Peru    | Kidney cancer                        | 2.42 (2.09, 2.81)       | 2.77 (2.03, 3.86)       | 14.46  | 0.14 (0.12, 0.16)    | 0.32 (0.23, 0.44)    | 128.57 |

|           |                                      |                         |                         |        |                      |                      |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Peru      | Bladder cancer                       | 1.34 (0.84, 1.79)       | 1.00 (0.65, 1.51)       | -25.37 | 0.07 (0.04, 0.09)    | 0.11 (0.07, 0.16)    | 57.14  |
| Peru      | Brain and nervous system cancer      | 0.93 (0.79, 1.22)       | 4.05 (1.49, 5.34)       | 335.48 | 0.08 (0.07, 0.10)    | 0.53 (0.21, 0.69)    | 562.50 |
| Peru      | Thyroid cancer                       | 6.47 (4.58, 8.80)       | 7.55 (4.67, 11.18)      | 16.69  | 0.49 (0.35, 0.67)    | 1.02 (0.62, 1.51)    | 108.16 |
| Peru      | Mesothelioma                         | 0.29 (0.24, 0.35)       | 0.25 (0.18, 0.35)       | -13.79 | 0.02 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 50.00  |
| Peru      | Hodgkin lymphoma                     | 0.16 (0.11, 0.33)       | 0.51 (0.18, 0.78)       | 218.75 | 0.02 (0.01, 0.03)    | 0.07 (0.02, 0.11)    | 250.00 |
| Peru      | Non-Hodgkin lymphoma                 | 6.59 (4.79, 8.76)       | 7.65 (5.00, 10.74)      | 16.08  | 0.44 (0.33, 0.58)    | 0.93 (0.61, 1.30)    | 111.36 |
| Peru      | Multiple myeloma                     | 1.74 (1.17, 2.34)       | 1.58 (1.03, 2.47)       | -9.20  | 0.10 (0.06, 0.13)    | 0.18 (0.12, 0.28)    | 80.00  |
| Peru      | Leukemia                             | 5.79 (5.07, 6.54)       | 5.75 (4.56, 7.08)       | -0.69  | 0.55 (0.47, 0.64)    | 0.77 (0.61, 0.95)    | 40.00  |
| Peru      | Other neoplasms                      | 17.46 (11.01, 21.61)    | 18.95 (12.69, 32.65)    | 8.53   | 1.35 (0.83, 1.67)    | 2.40 (1.61, 4.16)    | 77.78  |
| Caribbean | All cancers (excl. NMSC, KS)         | 198.57 (186.63, 212.99) | 229.26 (205.60, 252.91) | 15.46  | 26.46 (24.90, 28.38) | 50.54 (45.34, 55.76) | 91.01  |
| Caribbean | Esophageal cancer                    | 2.01 (1.79, 2.29)       | 1.85 (1.40, 2.17)       | -7.96  | 0.25 (0.22, 0.28)    | 0.40 (0.30, 0.47)    | 60.00  |
| Caribbean | Stomach cancer                       | 10.38 (9.43, 11.32)     | 7.17 (6.23, 8.39)       | -30.92 | 1.31 (1.19, 1.42)    | 1.57 (1.36, 1.83)    | 19.85  |
| Caribbean | Liver cancer                         | 1.22 (1.08, 1.38)       | 5.11 (4.20, 6.13)       | 318.85 | 0.16 (0.14, 0.17)    | 1.12 (0.92, 1.34)    | 600.00 |
| Caribbean | Larynx cancer                        | 1.74 (0.92, 3.10)       | 1.26 (0.64, 2.17)       | -27.59 | 0.22 (0.12, 0.39)    | 0.27 (0.14, 0.47)    | 22.73  |
| Caribbean | Tracheal, bronchus and lung cancer   | 13.73 (12.58, 15.01)    | 14.56 (12.67, 16.89)    | 6.05   | 1.72 (1.58, 1.88)    | 3.17 (2.76, 3.69)    | 84.30  |
| Caribbean | Breast cancer                        | 47.16 (43.86, 50.80)    | 60.91 (53.90, 68.19)    | 29.16  | 6.17 (5.73, 6.64)    | 13.54 (11.99, 15.17) | 119.45 |
| Caribbean | Cervical cancer                      | 26.84 (22.02, 30.07)    | 16.80 (14.04, 20.63)    | -37.41 | 3.66 (3.02, 4.10)    | 3.74 (3.12, 4.60)    | 2.19   |
| Caribbean | Uterine cancer                       | 11.55 (9.44, 19.33)     | 15.08 (8.48, 19.08)     | 30.56  | 1.48 (1.21, 2.47)    | 3.32 (1.87, 4.22)    | 124.32 |
| Caribbean | Colon and rectum cancer              | 22.35 (20.75, 24.23)    | 27.48 (23.96, 31.38)    | 22.95  | 2.80 (2.61, 3.03)    | 6.01 (5.23, 6.89)    | 114.64 |
| Caribbean | Lip and oral cavity cancer           | 3.50 (2.65, 4.92)       | 3.80 (2.61, 4.98)       | 8.57   | 0.45 (0.34, 0.63)    | 0.83 (0.57, 1.08)    | 84.44  |
| Caribbean | Nasopharynx cancer                   | 0.54 (0.31, 0.70)       | 0.31 (0.23, 0.49)       | -42.59 | 0.07 (0.04, 0.09)    | 0.07 (0.05, 0.11)    | 0.00   |
| Caribbean | Other pharynx cancer                 | 0.54 (0.43, 0.68)       | 0.59 (0.44, 0.76)       | 9.26   | 0.07 (0.05, 0.09)    | 0.13 (0.10, 0.17)    | 85.71  |
| Caribbean | Gallbladder and biliary tract cancer | 7.05 (3.81, 8.46)       | 1.94 (1.41, 3.34)       | -72.48 | 0.88 (0.47, 1.05)    | 0.42 (0.30, 0.72)    | -52.27 |
| Caribbean | Pancreatic cancer                    | 1.45 (1.33, 1.58)       | 5.49 (4.73, 6.29)       | 278.62 | 0.18 (0.17, 0.20)    | 1.20 (1.03, 1.37)    | 566.67 |
| Caribbean | Malignant skin melanoma              | 2.47 (2.22, 2.74)       | 1.90 (1.58, 2.27)       | -23.08 | 0.35 (0.31, 0.38)    | 0.43 (0.35, 0.51)    | 22.86  |
| Caribbean | Ovarian cancer                       | 2.59 (2.37, 2.82)       | 5.63 (4.97, 6.41)       | 117.37 | 0.36 (0.33, 0.40)    | 1.24 (1.10, 1.42)    | 244.44 |
| Caribbean | Kidney cancer                        | 3.51 (3.12, 3.88)       | 2.31 (1.98, 2.74)       | -34.19 | 0.47 (0.42, 0.52)    | 0.50 (0.43, 0.60)    | 6.38   |
| Caribbean | Bladder cancer                       | 1.66 (1.11, 2.29)       | 1.29 (0.86, 1.89)       | -22.29 | 0.20 (0.14, 0.28)    | 0.29 (0.19, 0.42)    | 45.00  |
| Caribbean | Brain and nervous system cancer      | 0.63 (0.55, 1.05)       | 3.15 (1.22, 3.75)       | 400.00 | 0.10 (0.09, 0.16)    | 0.69 (0.27, 0.82)    | 590.00 |
| Caribbean | Thyroid cancer                       | 5.96 (4.63, 8.16)       | 7.28 (5.08, 9.32)       | 22.15  | 0.89 (0.69, 1.22)    | 1.64 (1.15, 2.12)    | 84.27  |
| Caribbean | Mesothelioma                         | 0.23 (0.20, 0.26)       | 0.18 (0.15, 0.21)       | -21.74 | 0.03 (0.02, 0.03)    | 0.04 (0.03, 0.05)    | 33.33  |
| Caribbean | Hodgkin lymphoma                     | 0.35 (0.24, 0.75)       | 1.49 (0.43, 2.07)       | 325.71 | 0.06 (0.04, 0.13)    | 0.33 (0.10, 0.46)    | 450.00 |
| Caribbean | Non-Hodgkin lymphoma                 | 6.16 (4.64, 8.02)       | 7.10 (4.58, 8.59)       | 15.26  | 0.87 (0.66, 1.14)    | 1.56 (1.01, 1.89)    | 79.31  |
| Caribbean | Multiple myeloma                     | 2.05 (1.64, 2.64)       | 2.36 (1.71, 2.98)       | 15.12  | 0.26 (0.21, 0.33)    | 0.51 (0.37, 0.64)    | 96.15  |

|                     |                                      |                         |                         |        |                   |                   |        |
|---------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Caribbean           | Leukemia                             | 4.92 (4.55, 5.35)       | 4.89 (4.36, 5.46)       | -0.61  | 0.75 (0.70, 0.82) | 1.07 (0.96, 1.20) | 42.67  |
| Caribbean           | Other neoplasms                      | 17.98 (13.80, 22.61)    | 29.31 (21.53, 36.08)    | 63.01  | 2.70 (2.08, 3.42) | 6.44 (4.75, 7.92) | 138.52 |
| Antigua and Barbuda | All cancers (excl. NMSC, KS)         | 214.75 (187.57, 243.98) | 239.44 (169.91, 331.03) | 11.50  | 0.06 (0.05, 0.07) | 0.11 (0.07, 0.15) | 83.33  |
| Antigua and Barbuda | Esophageal cancer                    | 2.10 (1.68, 2.53)       | 1.58 (1.06, 2.25)       | -24.76 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Stomach cancer                       | 14.70 (11.96, 17.61)    | 8.23 (5.78, 11.60)      | -44.01 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Liver cancer                         | 0.79 (0.65, 0.97)       | 2.98 (1.99, 4.21)       | 277.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Larynx cancer                        | 0.43 (0.22, 0.78)       | 0.36 (0.17, 0.67)       | -16.28 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Tracheal, bronchus and lung cancer   | 7.10 (5.86, 8.35)       | 6.35 (4.37, 8.77)       | -10.56 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Breast cancer                        | 59.84 (49.73, 70.58)    | 73.55 (49.86, 104.75)   | 22.91  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.05) | 50.00  |
| Antigua and Barbuda | Cervical cancer                      | 33.40 (25.61, 40.86)    | 19.93 (13.42, 29.77)    | -40.33 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Antigua and Barbuda | Uterine cancer                       | 11.13 (8.09, 18.79)     | 15.12 (7.55, 23.43)     | 35.85  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Antigua and Barbuda | Colon and rectum cancer              | 22.38 (18.83, 26.21)    | 28.17 (20.09, 38.34)    | 25.87  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Antigua and Barbuda | Lip and oral cavity cancer           | 2.86 (1.98, 3.96)       | 2.95 (1.76, 4.78)       | 3.15   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Nasopharynx cancer                   | 0.49 (0.30, 0.71)       | 0.32 (0.18, 0.57)       | -34.69 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Other pharynx cancer                 | 0.47 (0.33, 0.65)       | 0.40 (0.24, 0.63)       | -14.89 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Gallbladder and biliary tract cancer | 7.25 (4.32, 9.20)       | 2.61 (1.54, 4.54)       | -64.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Pancreatic cancer                    | 1.21 (1.00, 1.42)       | 5.50 (3.74, 7.61)       | 354.55 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Malignant skin melanoma              | 2.63 (2.14, 3.20)       | 1.37 (0.90, 1.97)       | -47.91 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Ovarian cancer                       | 2.53 (2.11, 3.04)       | 8.18 (5.68, 11.53)      | 223.32 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Antigua and Barbuda | Kidney cancer                        | 4.52 (3.69, 5.42)       | 2.72 (1.82, 3.96)       | -39.82 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Bladder cancer                       | 1.82 (1.00, 2.50)       | 1.12 (0.68, 1.91)       | -38.46 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Brain and nervous system cancer      | 0.50 (0.39, 0.91)       | 2.00 (1.04, 2.87)       | 300.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Thyroid cancer                       | 8.05 (5.88, 10.77)      | 11.56 (6.85, 18.12)     | 43.60  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Antigua and Barbuda | Mesothelioma                         | 0.17 (0.14, 0.21)       | 0.22 (0.15, 0.32)       | 29.41  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Hodgkin lymphoma                     | 0.15 (0.09, 0.35)       | 0.74 (0.22, 1.25)       | 393.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Non-Hodgkin lymphoma                 | 7.70 (5.65, 10.77)      | 9.96 (5.53, 15.36)      | 29.35  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Antigua and Barbuda | Multiple myeloma                     | 2.06 (1.52, 2.94)       | 2.60 (1.51, 3.89)       | 26.21  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Leukemia                             | 4.46 (3.72, 5.28)       | 4.93 (3.51, 6.74)       | 10.54  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Antigua and Barbuda | Other neoplasms                      | 16.04 (11.70, 21.25)    | 26.00 (17.06, 38.46)    | 62.09  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Barbados            | All cancers (excl. NMSC, KS)         | 242.87 (218.21, 271.59) | 293.90 (222.59, 380.46) | 21.01  | 0.33 (0.30, 0.38) | 0.53 (0.40, 0.69) | 60.61  |
| Barbados            | Esophageal cancer                    | 2.10 (1.69, 2.59)       | 1.93 (1.33, 2.61)       | -8.10  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados            | Stomach cancer                       | 17.11 (13.96, 20.51)    | 10.26 (7.62, 13.76)     | -40.04 | 0.03 (0.02, 0.03) | 0.02 (0.01, 0.03) | -33.33 |
| Barbados            | Liver cancer                         | 0.78 (0.62, 0.96)       | 3.24 (2.24, 4.50)       | 315.38 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Barbados            | Larynx cancer                        | 0.48 (0.25, 0.85)       | 0.42 (0.21, 0.82)       | -12.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|          |                                      |                         |                         |        |                   |                   |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Barbados | Tracheal, bronchus and lung cancer   | 7.20 (6.00, 8.55)       | 7.16 (5.21, 9.56)       | -0.56  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Barbados | Breast cancer                        | 69.91 (60.04, 81.37)    | 95.04 (69.13, 126.13)   | 35.95  | 0.09 (0.08, 0.11) | 0.18 (0.13, 0.23) | 100.00 |
| Barbados | Cervical cancer                      | 35.61 (27.85, 42.03)    | 22.04 (15.38, 32.55)    | -38.11 | 0.05 (0.04, 0.06) | 0.04 (0.03, 0.06) | -20.00 |
| Barbados | Uterine cancer                       | 11.97 (8.61, 20.46)     | 19.10 (8.87, 28.15)     | 59.57  | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.05) | 100.00 |
| Barbados | Colon and rectum cancer              | 27.28 (22.83, 32.16)    | 38.09 (28.34, 49.23)    | 39.63  | 0.04 (0.03, 0.05) | 0.07 (0.05, 0.09) | 75.00  |
| Barbados | Lip and oral cavity cancer           | 3.12 (2.23, 4.33)       | 3.20 (2.06, 4.90)       | 2.56   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Barbados | Nasopharynx cancer                   | 0.51 (0.33, 0.80)       | 0.42 (0.25, 0.64)       | -17.65 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Other pharynx cancer                 | 0.52 (0.38, 0.71)       | 0.56 (0.35, 0.85)       | 7.69   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Gallbladder and biliary tract cancer | 8.20 (4.99, 10.47)      | 2.88 (1.77, 4.98)       | -64.88 | 0.01 (0.01, 0.02) | 0.01 (0.00, 0.01) | 0.00   |
| Barbados | Pancreatic cancer                    | 1.08 (0.88, 1.32)       | 6.17 (4.39, 8.19)       | 471.30 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| Barbados | Malignant skin melanoma              | 2.60 (2.12, 3.10)       | 1.33 (0.95, 1.82)       | -48.85 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Ovarian cancer                       | 2.60 (2.24, 2.99)       | 9.73 (7.07, 12.86)      | 274.23 | 0.00 (0.00, 0.00) | 0.02 (0.01, 0.02) | 0.00   |
| Barbados | Kidney cancer                        | 5.45 (4.52, 6.44)       | 3.47 (2.48, 4.70)       | -36.33 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Barbados | Bladder cancer                       | 2.04 (1.19, 2.80)       | 1.52 (0.97, 2.66)       | -25.49 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Brain and nervous system cancer      | 0.46 (0.38, 0.76)       | 2.26 (0.86, 3.11)       | 391.30 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Barbados | Thyroid cancer                       | 8.92 (6.69, 11.96)      | 13.19 (8.31, 19.26)     | 47.87  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Barbados | Mesothelioma                         | 0.16 (0.13, 0.21)       | 0.22 (0.16, 0.30)       | 37.50  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Hodgkin lymphoma                     | 0.13 (0.09, 0.27)       | 0.78 (0.19, 1.24)       | 500.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Barbados | Non-Hodgkin lymphoma                 | 8.85 (7.01, 12.81)      | 12.23 (7.27, 17.52)     | 38.19  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Barbados | Multiple myeloma                     | 2.11 (1.56, 3.05)       | 3.02 (1.79, 4.65)       | 43.13  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Barbados | Leukemia                             | 4.79 (4.16, 5.57)       | 5.55 (4.17, 7.37)       | 15.87  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Barbados | Other neoplasms                      | 18.91 (14.51, 24.56)    | 30.09 (20.83, 44.35)    | 59.12  | 0.03 (0.02, 0.03) | 0.05 (0.04, 0.08) | 66.67  |
| Belize   | All cancers (excl. NMSC, KS)         | 184.05 (161.15, 209.63) | 308.37 (239.96, 396.80) | 67.55  | 0.09 (0.08, 0.10) | 0.32 (0.24, 0.42) | 255.56 |
| Belize   | Esophageal cancer                    | 1.91 (1.54, 2.35)       | 2.03 (1.54, 2.72)       | 6.28   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Belize   | Stomach cancer                       | 11.24 (9.06, 13.47)     | 11.26 (8.68, 15.25)     | 0.18   | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Belize   | Liver cancer                         | 0.78 (0.62, 0.97)       | 4.46 (3.19, 6.33)       | 471.79 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Belize   | Larynx cancer                        | 0.36 (0.18, 0.63)       | 0.51 (0.25, 0.97)       | 41.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Belize   | Tracheal, bronchus and lung cancer   | 6.23 (5.15, 7.51)       | 9.35 (7.07, 12.22)      | 50.08  | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Belize   | Breast cancer                        | 50.06 (40.77, 58.99)    | 86.92 (64.89, 117.21)   | 73.63  | 0.02 (0.02, 0.03) | 0.09 (0.07, 0.12) | 350.00 |
| Belize   | Cervical cancer                      | 31.15 (23.10, 37.82)    | 35.86 (25.34, 52.06)    | 15.12  | 0.02 (0.01, 0.02) | 0.04 (0.03, 0.06) | 100.00 |
| Belize   | Uterine cancer                       | 8.34 (5.79, 14.07)      | 20.23 (10.39, 30.20)    | 142.57 | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.03) | 0.00   |
| Belize   | Colon and rectum cancer              | 18.14 (14.92, 21.87)    | 31.60 (24.33, 40.44)    | 74.20  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.03) | 200.00 |
| Belize   | Lip and oral cavity cancer           | 2.71 (1.93, 4.00)       | 3.61 (2.30, 5.23)       | 33.21  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Belize   | Nasopharynx cancer                   | 0.50 (0.30, 0.72)       | 0.57 (0.35, 1.03)       | 14.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |



|        |                                      |                         |                         |        |                      |                      |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Belize | Other pharynx cancer                 | 0.37 (0.26, 0.52)       | 0.54 (0.33, 0.80)       | 45.95  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Gallbladder and biliary tract cancer | 6.52 (3.92, 8.33)       | 3.28 (2.04, 5.55)       | -49.69 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Pancreatic cancer                    | 1.12 (0.91, 1.35)       | 7.09 (5.37, 9.45)       | 533.04 | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Belize | Malignant skin melanoma              | 2.90 (2.36, 3.53)       | 2.06 (1.50, 2.81)       | -28.97 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Ovarian cancer                       | 2.04 (1.70, 2.41)       | 11.32 (8.12, 15.68)     | 454.90 | 0.00 (0.00, 0.00)    | 0.01 (0.01, 0.02)    | 0.00   |
| Belize | Kidney cancer                        | 3.14 (2.51, 3.83)       | 3.30 (2.38, 4.53)       | 5.10   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Bladder cancer                       | 1.72 (0.97, 2.38)       | 1.64 (1.06, 2.92)       | -4.65  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Brain and nervous system cancer      | 0.56 (0.45, 1.07)       | 2.86 (1.36, 3.83)       | 410.71 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Belize | Thyroid cancer                       | 6.89 (4.87, 10.17)      | 14.00 (8.88, 21.16)     | 103.19 | 0.00 (0.00, 0.01)    | 0.02 (0.01, 0.03)    | 0.00   |
| Belize | Mesothelioma                         | 0.16 (0.13, 0.20)       | 0.35 (0.25, 0.47)       | 118.75 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Hodgkin lymphoma                     | 0.14 (0.09, 0.34)       | 1.14 (0.32, 1.79)       | 714.29 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Non-Hodgkin lymphoma                 | 6.35 (4.66, 9.81)       | 13.38 (7.73, 20.93)     | 110.71 | 0.00 (0.00, 0.01)    | 0.02 (0.01, 0.02)    | 0.00   |
| Belize | Multiple myeloma                     | 2.15 (1.51, 3.17)       | 3.16 (1.92, 4.77)       | 46.98  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Belize | Leukemia                             | 4.32 (3.60, 5.04)       | 6.31 (4.73, 8.45)       | 46.06  | 0.00 (0.00, 0.00)    | 0.01 (0.01, 0.01)    | 0.00   |
| Belize | Other neoplasms                      | 14.26 (10.73, 18.97)    | 31.54 (22.31, 45.22)    | 121.18 | 0.01 (0.01, 0.01)    | 0.04 (0.03, 0.05)    | 300.00 |
| Cuba   | All cancers (excl. NMSC, KS)         | 224.27 (212.10, 244.83) | 238.58 (204.49, 269.74) | 6.38   | 10.83 (10.24, 11.81) | 18.37 (15.71, 20.79) | 69.62  |
| Cuba   | Esophageal cancer                    | 2.04 (1.76, 2.40)       | 1.87 (1.22, 2.31)       | -8.33  | 0.10 (0.08, 0.12)    | 0.15 (0.10, 0.19)    | 50.00  |
| Cuba   | Stomach cancer                       | 7.73 (6.89, 8.85)       | 5.11 (4.00, 6.42)       | -33.89 | 0.38 (0.34, 0.43)    | 0.41 (0.32, 0.53)    | 7.89   |
| Cuba   | Liver cancer                         | 0.89 (0.74, 1.08)       | 3.82 (2.91, 4.98)       | 329.21 | 0.04 (0.04, 0.05)    | 0.31 (0.23, 0.41)    | 675.00 |
| Cuba   | Larynx cancer                        | 2.95 (1.55, 5.43)       | 2.11 (1.00, 3.56)       | -28.47 | 0.14 (0.07, 0.26)    | 0.17 (0.08, 0.28)    | 21.43  |
| Cuba   | Tracheal, bronchus and lung cancer   | 19.84 (18.06, 22.25)    | 21.88 (18.30, 26.25)    | 10.28  | 0.95 (0.86, 1.07)    | 1.74 (1.45, 2.09)    | 83.16  |
| Cuba   | Breast cancer                        | 51.13 (46.83, 57.25)    | 58.47 (49.08, 68.10)    | 14.36  | 2.41 (2.21, 2.70)    | 4.59 (3.85, 5.37)    | 90.46  |
| Cuba   | Cervical cancer                      | 26.06 (21.06, 30.89)    | 14.35 (10.75, 17.69)    | -44.93 | 1.27 (1.02, 1.50)    | 1.06 (0.80, 1.31)    | -16.54 |
| Cuba   | Uterine cancer                       | 13.74 (10.66, 24.79)    | 17.90 (8.78, 25.43)     | 30.28  | 0.64 (0.50, 1.15)    | 1.38 (0.67, 1.97)    | 115.63 |
| Cuba   | Colon and rectum cancer              | 27.94 (25.44, 30.97)    | 33.61 (27.48, 40.48)    | 20.29  | 1.35 (1.23, 1.50)    | 2.73 (2.23, 3.33)    | 102.22 |
| Cuba   | Lip and oral cavity cancer           | 3.67 (2.68, 5.30)       | 3.49 (2.15, 5.02)       | -4.90  | 0.18 (0.13, 0.26)    | 0.28 (0.17, 0.40)    | 55.56  |
| Cuba   | Nasopharynx cancer                   | 0.63 (0.32, 0.84)       | 0.26 (0.17, 0.44)       | -58.73 | 0.03 (0.02, 0.04)    | 0.02 (0.01, 0.03)    | -33.33 |
| Cuba   | Other pharynx cancer                 | 0.64 (0.45, 0.88)       | 0.49 (0.32, 0.72)       | -23.44 | 0.03 (0.02, 0.04)    | 0.04 (0.03, 0.06)    | 33.33  |
| Cuba   | Gallbladder and biliary tract cancer | 8.32 (4.27, 10.44)      | 1.83 (1.26, 3.19)       | -78.00 | 0.40 (0.21, 0.51)    | 0.15 (0.10, 0.26)    | -62.50 |
| Cuba   | Pancreatic cancer                    | 1.30 (1.16, 1.48)       | 5.93 (4.87, 7.09)       | 356.15 | 0.06 (0.06, 0.07)    | 0.48 (0.39, 0.58)    | 700.00 |
| Cuba   | Malignant skin melanoma              | 2.80 (2.39, 3.27)       | 1.65 (1.29, 2.13)       | -41.07 | 0.14 (0.12, 0.16)    | 0.13 (0.10, 0.17)    | -7.14  |
| Cuba   | Ovarian cancer                       | 2.74 (2.42, 3.10)       | 5.38 (4.41, 6.49)       | 96.35  | 0.14 (0.12, 0.15)    | 0.40 (0.33, 0.49)    | 185.71 |
| Cuba   | Kidney cancer                        | 4.59 (3.83, 5.30)       | 2.52 (1.95, 3.26)       | -45.10 | 0.22 (0.18, 0.25)    | 0.19 (0.15, 0.25)    | -13.64 |
| Cuba   | Bladder cancer                       | 2.09 (1.42, 3.12)       | 1.85 (1.10, 2.63)       | -11.48 | 0.10 (0.07, 0.15)    | 0.15 (0.09, 0.22)    | 50.00  |

|          |                                      |                         |                         |        |                   |                   |          |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|----------|
| Cuba     | Brain and nervous system cancer      | 0.67 (0.54, 1.31)       | 4.92 (1.31, 6.10)       | 634.33 | 0.03 (0.03, 0.07) | 0.33 (0.09, 0.42) | 1,000.00 |
| Cuba     | Thyroid cancer                       | 6.74 (5.13, 9.61)       | 7.35 (4.36, 10.06)      | 9.05   | 0.34 (0.26, 0.49) | 0.52 (0.31, 0.72) | 52.94    |
| Cuba     | Mesothelioma                         | 0.20 (0.17, 0.24)       | 0.14 (0.10, 0.19)       | -30.00 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00     |
| Cuba     | Hodgkin lymphoma                     | 0.27 (0.15, 0.81)       | 2.11 (0.35, 3.27)       | 681.48 | 0.02 (0.01, 0.05) | 0.14 (0.02, 0.21) | 600.00   |
| Cuba     | Non-Hodgkin lymphoma                 | 7.82 (5.50, 9.28)       | 6.89 (4.44, 9.06)       | -11.89 | 0.38 (0.27, 0.45) | 0.51 (0.33, 0.67) | 34.21    |
| Cuba     | Multiple myeloma                     | 2.56 (1.97, 3.35)       | 2.82 (1.99, 3.76)       | 10.16  | 0.12 (0.09, 0.16) | 0.22 (0.16, 0.29) | 83.33    |
| Cuba     | Leukemia                             | 6.48 (5.75, 7.29)       | 5.56 (4.55, 6.58)       | -14.20 | 0.32 (0.29, 0.36) | 0.39 (0.32, 0.46) | 21.88    |
| Cuba     | Other neoplasms                      | 20.42 (14.50, 25.14)    | 26.26 (18.77, 35.09)    | 28.60  | 1.01 (0.72, 1.25) | 1.87 (1.35, 2.50) | 85.15    |
| Dominica | All cancers (excl. NMSC, KS)         | 221.18 (194.57, 250.84) | 195.18 (146.03, 264.76) | -11.76 | 0.06 (0.05, 0.06) | 0.07 (0.05, 0.09) | 16.67    |
| Dominica | Esophageal cancer                    | 2.24 (1.78, 2.72)       | 1.36 (0.92, 1.92)       | -39.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Stomach cancer                       | 14.84 (12.13, 17.93)    | 6.48 (4.69, 9.12)       | -56.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Liver cancer                         | 0.94 (0.75, 1.14)       | 2.84 (1.87, 4.25)       | 202.13 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Larynx cancer                        | 0.45 (0.23, 0.86)       | 0.29 (0.12, 0.50)       | -35.56 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Tracheal, bronchus and lung cancer   | 7.60 (6.18, 8.89)       | 5.22 (3.77, 7.21)       | -31.32 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Breast cancer                        | 61.22 (51.67, 73.06)    | 61.50 (43.04, 86.28)    | 0.46   | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.03) | 0.00     |
| Dominica | Cervical cancer                      | 40.06 (30.37, 48.48)    | 17.39 (12.10, 24.69)    | -56.59 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00     |
| Dominica | Uterine cancer                       | 10.52 (7.49, 16.90)     | 12.22 (5.99, 18.64)     | 16.16  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00     |
| Dominica | Colon and rectum cancer              | 20.51 (17.19, 24.33)    | 20.47 (15.14, 27.74)    | -0.20  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00     |
| Dominica | Lip and oral cavity cancer           | 2.89 (1.98, 3.94)       | 2.50 (1.56, 3.94)       | -13.49 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Nasopharynx cancer                   | 0.60 (0.38, 0.87)       | 0.29 (0.17, 0.48)       | -51.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Other pharynx cancer                 | 0.45 (0.31, 0.62)       | 0.35 (0.22, 0.54)       | -22.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Gallbladder and biliary tract cancer | 7.30 (4.38, 9.35)       | 2.11 (1.28, 3.87)       | -71.10 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Pancreatic cancer                    | 1.23 (1.03, 1.47)       | 5.12 (3.66, 7.18)       | 316.26 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Malignant skin melanoma              | 3.06 (2.49, 3.70)       | 1.10 (0.76, 1.53)       | -64.05 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Ovarian cancer                       | 2.54 (2.11, 3.00)       | 6.47 (4.56, 9.29)       | 154.72 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Kidney cancer                        | 4.27 (3.46, 5.06)       | 2.07 (1.47, 2.91)       | -51.52 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Bladder cancer                       | 2.07 (1.25, 2.83)       | 1.00 (0.63, 1.73)       | -51.69 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Brain and nervous system cancer      | 0.56 (0.45, 0.96)       | 1.98 (0.98, 2.74)       | 253.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Thyroid cancer                       | 7.52 (5.60, 10.23)      | 8.41 (4.82, 12.80)      | 11.84  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Mesothelioma                         | 0.20 (0.16, 0.25)       | 0.20 (0.14, 0.27)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Hodgkin lymphoma                     | 0.16 (0.10, 0.36)       | 0.52 (0.17, 0.82)       | 225.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Non-Hodgkin lymphoma                 | 7.70 (5.67, 11.86)      | 7.95 (4.44, 11.49)      | 3.25   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Multiple myeloma                     | 2.06 (1.52, 2.84)       | 2.30 (1.48, 3.39)       | 11.65  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |
| Dominica | Leukemia                             | 4.60 (3.85, 5.60)       | 4.01 (2.88, 5.51)       | -12.83 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00     |

|                    |                                      |                         |                         |        |                   |                    |        |
|--------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|--------------------|--------|
| Dominica           | Other neoplasms                      | 15.58 (11.10, 20.91)    | 21.04 (14.35, 31.62)    | 35.04  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |
| Dominican Republic | All cancers (excl. NMSC, KS)         | 142.84 (129.55, 155.88) | 207.93 (160.86, 276.27) | 45.57  | 2.77 (2.50, 3.05) | 8.63 (6.67, 11.41) | 211.55 |
| Dominican Republic | Esophageal cancer                    | 1.57 (1.33, 1.86)       | 1.48 (1.05, 2.06)       | -5.73  | 0.02 (0.02, 0.03) | 0.06 (0.04, 0.08)  | 200.00 |
| Dominican Republic | Stomach cancer                       | 8.07 (6.94, 9.21)       | 8.83 (6.63, 12.28)      | 9.42   | 0.12 (0.11, 0.14) | 0.34 (0.25, 0.47)  | 183.33 |
| Dominican Republic | Liver cancer                         | 2.75 (2.28, 3.29)       | 7.38 (5.41, 10.20)      | 168.36 | 0.04 (0.04, 0.05) | 0.28 (0.21, 0.39)  | 600.00 |
| Dominican Republic | Larynx cancer                        | 1.04 (0.52, 1.85)       | 0.92 (0.46, 1.65)       | -11.54 | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.06)  | 100.00 |
| Dominican Republic | Tracheal, bronchus and lung cancer   | 8.07 (7.08, 9.05)       | 10.94 (8.47, 14.78)     | 35.56  | 0.13 (0.11, 0.15) | 0.41 (0.32, 0.56)  | 215.38 |
| Dominican Republic | Breast cancer                        | 29.48 (25.73, 33.11)    | 55.91 (40.92, 75.99)    | 89.65  | 0.58 (0.50, 0.65) | 2.37 (1.73, 3.23)  | 308.62 |
| Dominican Republic | Cervical cancer                      | 22.79 (17.73, 27.27)    | 17.45 (12.35, 25.47)    | -23.43 | 0.47 (0.37, 0.57) | 0.74 (0.53, 1.08)  | 57.45  |
| Dominican Republic | Uterine cancer                       | 8.19 (5.96, 12.88)      | 11.09 (7.26, 17.71)     | 35.41  | 0.15 (0.11, 0.24) | 0.45 (0.29, 0.72)  | 200.00 |
| Dominican Republic | Colon and rectum cancer              | 14.23 (12.38, 15.94)    | 18.41 (14.21, 24.99)    | 29.37  | 0.22 (0.19, 0.24) | 0.70 (0.54, 0.95)  | 218.18 |
| Dominican Republic | Lip and oral cavity cancer           | 4.95 (3.46, 6.94)       | 5.81 (3.60, 8.77)       | 17.37  | 0.07 (0.05, 0.10) | 0.22 (0.14, 0.33)  | 214.29 |
| Dominican Republic | Nasopharynx cancer                   | 0.49 (0.25, 0.68)       | 0.28 (0.15, 0.66)       | -42.86 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.03)  | 0.00   |
| Dominican Republic | Other pharynx cancer                 | 0.62 (0.43, 0.89)       | 1.15 (0.72, 1.77)       | 85.48  | 0.01 (0.01, 0.01) | 0.04 (0.03, 0.07)  | 300.00 |
| Dominican Republic | Gallbladder and biliary tract cancer | 5.42 (2.27, 7.08)       | 1.38 (0.82, 2.88)       | -74.54 | 0.08 (0.03, 0.10) | 0.05 (0.03, 0.11)  | -37.50 |
| Dominican Republic | Pancreatic cancer                    | 1.49 (1.29, 1.73)       | 4.76 (3.53, 6.54)       | 219.46 | 0.02 (0.02, 0.03) | 0.18 (0.13, 0.25)  | 800.00 |
| Dominican Republic | Malignant skin melanoma              | 1.61 (1.33, 1.93)       | 1.33 (0.97, 1.88)       | -17.39 | 0.03 (0.03, 0.04) | 0.06 (0.04, 0.08)  | 100.00 |
| Dominican Republic | Ovarian cancer                       | 1.66 (1.43, 1.91)       | 2.78 (2.07, 3.82)       | 67.47  | 0.03 (0.03, 0.04) | 0.12 (0.09, 0.16)  | 300.00 |
| Dominican Republic | Kidney cancer                        | 2.00 (1.67, 2.33)       | 1.33 (0.95, 1.93)       | -33.50 | 0.04 (0.03, 0.04) | 0.05 (0.04, 0.08)  | 25.00  |
| Dominican Republic | Bladder cancer                       | 0.87 (0.42, 1.23)       | 0.44 (0.23, 0.97)       | -49.43 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)  | 100.00 |
| Dominican Republic | Brain and nervous system cancer      | 0.69 (0.59, 1.11)       | 3.10 (1.50, 4.12)       | 349.28 | 0.02 (0.02, 0.03) | 0.14 (0.07, 0.18)  | 600.00 |
| Dominican Republic | Thyroid cancer                       | 4.47 (3.41, 6.76)       | 7.47 (4.92, 11.33)      | 67.11  | 0.12 (0.09, 0.17) | 0.35 (0.23, 0.54)  | 191.67 |
| Dominican Republic | Mesothelioma                         | 0.17 (0.14, 0.20)       | 0.10 (0.08, 0.15)       | -41.18 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| Dominican Republic | Hodgkin lymphoma                     | 0.16 (0.12, 0.30)       | 0.57 (0.23, 0.82)       | 256.25 | 0.01 (0.00, 0.01) | 0.03 (0.01, 0.04)  | 200.00 |
| Dominican Republic | Non-Hodgkin lymphoma                 | 2.29 (1.80, 3.64)       | 3.81 (2.44, 5.60)       | 66.38  | 0.05 (0.04, 0.08) | 0.16 (0.11, 0.24)  | 220.00 |
| Dominican Republic | Multiple myeloma                     | 1.00 (0.77, 1.36)       | 1.41 (0.90, 2.14)       | 41.00  | 0.02 (0.01, 0.02) | 0.05 (0.03, 0.08)  | 150.00 |
| Dominican Republic | Leukemia                             | 3.93 (3.43, 4.48)       | 4.97 (3.91, 6.57)       | 26.46  | 0.11 (0.10, 0.13) | 0.22 (0.17, 0.28)  | 100.00 |
| Dominican Republic | Other neoplasms                      | 14.82 (11.60, 19.73)    | 34.83 (21.43, 47.98)    | 135.02 | 0.38 (0.30, 0.50) | 1.53 (0.96, 2.10)  | 302.63 |
| Grenada            | All cancers (excl. NMSC, KS)         | 239.30 (215.43, 269.61) | 325.95 (268.31, 397.27) | 36.21  | 0.09 (0.08, 0.10) | 0.15 (0.12, 0.18)  | 66.67  |
| Grenada            | Esophageal cancer                    | 2.27 (1.87, 2.74)       | 1.96 (1.52, 2.47)       | -13.66 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Grenada            | Stomach cancer                       | 15.28 (12.77, 18.03)    | 11.20 (8.94, 13.84)     | -26.70 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |
| Grenada            | Liver cancer                         | 0.95 (0.77, 1.16)       | 4.11 (3.02, 5.32)       | 332.63 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Grenada            | Larynx cancer                        | 0.52 (0.27, 1.00)       | 0.55 (0.25, 0.95)       | 5.77   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Grenada            | Tracheal, bronchus and lung cancer   | 8.29 (7.09, 9.63)       | 8.84 (7.10, 10.90)      | 6.63   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Grenada | Breast cancer                        | 65.07 (55.90, 76.18)    | 102.77 (82.28, 130.03)  | 57.94  | 0.02 (0.02, 0.03) | 0.05 (0.04, 0.06) | 150.00 |
| Grenada | Cervical cancer                      | 41.63 (31.42, 50.18)    | 32.06 (23.86, 43.03)    | -22.99 | 0.02 (0.01, 0.02) | 0.01 (0.01, 0.02) | -50.00 |
| Grenada | Uterine cancer                       | 12.16 (8.61, 21.28)     | 22.17 (11.08, 31.39)    | 82.32  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Grenada | Colon and rectum cancer              | 23.16 (20.04, 27.09)    | 33.49 (27.05, 40.84)    | 44.60  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Grenada | Lip and oral cavity cancer           | 3.30 (2.40, 4.86)       | 4.27 (2.57, 6.08)       | 29.39  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Nasopharynx cancer                   | 0.60 (0.35, 0.87)       | 0.47 (0.31, 0.79)       | -21.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Other pharynx cancer                 | 0.48 (0.33, 0.65)       | 0.62 (0.41, 0.88)       | 29.17  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Gallbladder and biliary tract cancer | 8.38 (4.83, 10.63)      | 3.06 (2.09, 4.89)       | -63.48 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Pancreatic cancer                    | 1.31 (1.12, 1.57)       | 7.12 (5.65, 8.80)       | 443.51 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Malignant skin melanoma              | 3.19 (2.66, 3.83)       | 1.65 (1.27, 2.08)       | -48.28 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Ovarian cancer                       | 2.68 (2.31, 3.14)       | 10.58 (8.43, 13.12)     | 294.78 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Grenada | Kidney cancer                        | 4.67 (3.88, 5.56)       | 3.62 (2.86, 4.59)       | -22.48 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Bladder cancer                       | 2.18 (1.24, 2.96)       | 1.51 (1.04, 2.62)       | -30.73 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Brain and nervous system cancer      | 0.60 (0.47, 1.14)       | 2.81 (1.32, 3.52)       | 368.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Thyroid cancer                       | 8.90 (6.82, 12.93)      | 15.89 (10.28, 21.68)    | 78.54  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Grenada | Mesothelioma                         | 0.21 (0.17, 0.26)       | 0.32 (0.25, 0.42)       | 52.38  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Hodgkin lymphoma                     | 0.17 (0.10, 0.42)       | 0.84 (0.34, 1.23)       | 394.12 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Non-Hodgkin lymphoma                 | 8.35 (6.31, 12.76)      | 14.28 (8.64, 18.98)     | 71.02  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Grenada | Multiple myeloma                     | 2.52 (1.80, 3.74)       | 3.46 (2.28, 4.74)       | 37.30  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Leukemia                             | 5.01 (4.20, 5.95)       | 5.94 (4.81, 7.37)       | 18.56  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Grenada | Other neoplasms                      | 17.44 (13.26, 22.76)    | 32.35 (24.11, 45.45)    | 85.49  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Guyana  | All cancers (excl. NMSC, KS)         | 213.28 (191.77, 240.51) | 339.17 (247.62, 446.78) | 59.03  | 0.50 (0.45, 0.56) | 0.93 (0.66, 1.25) | 86.00  |
| Guyana  | Esophageal cancer                    | 2.54 (2.11, 3.08)       | 2.43 (1.66, 3.44)       | -4.33  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guyana  | Stomach cancer                       | 12.02 (10.06, 13.92)    | 9.92 (7.21, 13.29)      | -17.47 | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.03) | 0.00   |
| Guyana  | Liver cancer                         | 1.15 (0.94, 1.40)       | 5.53 (3.85, 7.70)       | 380.87 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| Guyana  | Larynx cancer                        | 0.46 (0.24, 0.84)       | 0.54 (0.24, 0.99)       | 17.39  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guyana  | Tracheal, bronchus and lung cancer   | 7.75 (6.59, 9.03)       | 9.18 (6.55, 12.24)      | 18.45  | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Guyana  | Breast cancer                        | 48.37 (41.31, 55.79)    | 93.97 (65.25, 129.13)   | 94.27  | 0.11 (0.09, 0.13) | 0.26 (0.18, 0.36) | 136.36 |
| Guyana  | Cervical cancer                      | 43.44 (31.22, 51.65)    | 43.22 (28.98, 62.96)    | -0.51  | 0.10 (0.07, 0.12) | 0.13 (0.08, 0.19) | 30.00  |
| Guyana  | Uterine cancer                       | 11.23 (8.06, 19.78)     | 21.37 (10.93, 31.96)    | 90.29  | 0.02 (0.02, 0.04) | 0.05 (0.03, 0.08) | 150.00 |
| Guyana  | Colon and rectum cancer              | 17.32 (14.86, 19.92)    | 32.10 (23.11, 42.98)    | 85.33  | 0.04 (0.03, 0.04) | 0.07 (0.05, 0.09) | 75.00  |
| Guyana  | Lip and oral cavity cancer           | 3.39 (2.35, 5.11)       | 3.95 (2.26, 5.98)       | 16.52  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Guyana  | Nasopharynx cancer                   | 0.74 (0.47, 1.14)       | 0.71 (0.40, 1.20)       | -4.05  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guyana  | Other pharynx cancer                 | 0.50 (0.35, 0.70)       | 0.54 (0.31, 0.83)       | 8.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|        |                                      |                         |                         |        |                   |                   |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Guyana | Gallbladder and biliary tract cancer | 7.65 (5.04, 9.51)       | 3.38 (2.14, 5.13)       | -55.82 | 0.02 (0.01, 0.02) | 0.01 (0.00, 0.01) | -50.00 |
| Guyana | Pancreatic cancer                    | 1.49 (1.24, 1.74)       | 7.94 (5.67, 10.53)      | 432.89 | 0.00 (0.00, 0.00) | 0.02 (0.01, 0.02) | 0.00   |
| Guyana | Malignant skin melanoma              | 4.07 (3.34, 4.91)       | 3.08 (2.12, 4.32)       | -24.32 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Guyana | Ovarian cancer                       | 3.01 (2.59, 3.48)       | 12.38 (8.69, 16.64)     | 311.30 | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.05) | 200.00 |
| Guyana | Kidney cancer                        | 3.85 (3.21, 4.58)       | 3.39 (2.43, 4.60)       | -11.95 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Guyana | Bladder cancer                       | 2.25 (1.22, 3.01)       | 1.78 (1.15, 3.09)       | -20.89 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Guyana | Brain and nervous system cancer      | 0.85 (0.68, 1.70)       | 4.42 (2.19, 6.05)       | 420.00 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Guyana | Thyroid cancer                       | 8.57 (6.34, 13.72)      | 16.79 (9.89, 25.80)     | 95.92  | 0.03 (0.02, 0.04) | 0.06 (0.03, 0.09) | 100.00 |
| Guyana | Mesothelioma                         | 0.28 (0.23, 0.34)       | 0.45 (0.31, 0.62)       | 60.71  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guyana | Hodgkin lymphoma                     | 0.24 (0.14, 0.63)       | 1.83 (0.56, 2.94)       | 662.50 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Guyana | Non-Hodgkin lymphoma                 | 7.48 (5.70, 10.95)      | 12.76 (7.60, 18.28)     | 70.59  | 0.02 (0.02, 0.03) | 0.04 (0.02, 0.06) | 100.00 |
| Guyana | Multiple myeloma                     | 2.81 (2.02, 4.12)       | 4.09 (2.45, 6.21)       | 45.55  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Guyana | Leukemia                             | 5.57 (4.84, 6.33)       | 7.82 (5.54, 10.56)      | 40.39  | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.04) | 0.00   |
| Guyana | Other neoplasms                      | 16.28 (12.85, 20.89)    | 35.64 (23.57, 51.68)    | 118.92 | 0.05 (0.04, 0.06) | 0.11 (0.07, 0.17) | 120.00 |
| Haiti  | All cancers (excl. NMSC, KS)         | 164.36 (142.24, 187.31) | 179.13 (142.75, 220.14) | 8.99   | 3.32 (2.84, 3.83) | 5.86 (4.70, 7.29) | 76.51  |
| Haiti  | Esophageal cancer                    | 1.99 (1.50, 2.64)       | 2.12 (1.46, 2.92)       | 6.53   | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.08) | 100.00 |
| Haiti  | Stomach cancer                       | 15.28 (11.84, 19.09)    | 9.08 (6.55, 12.27)      | -40.58 | 0.26 (0.20, 0.32) | 0.25 (0.18, 0.32) | -3.85  |
| Haiti  | Liver cancer                         | 1.05 (0.78, 1.37)       | 7.46 (5.17, 10.59)      | 610.48 | 0.02 (0.02, 0.03) | 0.21 (0.15, 0.29) | 950.00 |
| Haiti  | Larynx cancer                        | 0.74 (0.30, 1.30)       | 0.34 (0.15, 0.75)       | -54.05 | 0.01 (0.01, 0.02) | 0.01 (0.00, 0.02) | 0.00   |
| Haiti  | Tracheal, bronchus and lung cancer   | 9.57 (7.37, 11.63)      | 6.94 (5.06, 9.17)       | -27.48 | 0.16 (0.12, 0.20) | 0.19 (0.14, 0.25) | 18.75  |
| Haiti  | Breast cancer                        | 42.10 (33.59, 50.12)    | 47.60 (35.43, 61.28)    | 13.06  | 0.84 (0.66, 1.00) | 1.56 (1.15, 2.01) | 85.71  |
| Haiti  | Cervical cancer                      | 23.01 (17.56, 29.56)    | 14.66 (10.44, 19.55)    | -36.29 | 0.47 (0.35, 0.60) | 0.48 (0.34, 0.65) | 2.13   |
| Haiti  | Uterine cancer                       | 10.43 (7.11, 17.17)     | 11.41 (6.04, 17.11)     | 9.40   | 0.19 (0.13, 0.31) | 0.34 (0.17, 0.51) | 78.95  |
| Haiti  | Colon and rectum cancer              | 13.11 (10.68, 15.99)    | 17.67 (13.44, 22.40)    | 34.78  | 0.22 (0.18, 0.26) | 0.50 (0.38, 0.63) | 127.27 |
| Haiti  | Lip and oral cavity cancer           | 2.32 (1.57, 3.70)       | 2.42 (1.46, 3.60)       | 4.31   | 0.04 (0.03, 0.07) | 0.08 (0.05, 0.12) | 100.00 |
| Haiti  | Nasopharynx cancer                   | 0.38 (0.23, 0.57)       | 0.27 (0.16, 0.46)       | -28.95 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Haiti  | Other pharynx cancer                 | 0.27 (0.17, 0.43)       | 0.23 (0.13, 0.35)       | -14.81 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Haiti  | Gallbladder and biliary tract cancer | 4.47 (2.61, 6.00)       | 2.08 (1.28, 4.07)       | -53.47 | 0.07 (0.04, 0.10) | 0.06 (0.04, 0.11) | -14.29 |
| Haiti  | Pancreatic cancer                    | 2.10 (1.68, 2.55)       | 4.47 (3.34, 5.64)       | 112.86 | 0.03 (0.03, 0.04) | 0.12 (0.09, 0.15) | 300.00 |
| Haiti  | Malignant skin melanoma              | 2.06 (1.58, 2.62)       | 2.99 (2.08, 4.11)       | 45.15  | 0.05 (0.04, 0.07) | 0.12 (0.08, 0.17) | 140.00 |
| Haiti  | Ovarian cancer                       | 2.99 (2.37, 3.73)       | 5.58 (4.14, 7.18)       | 86.62  | 0.07 (0.05, 0.09) | 0.21 (0.15, 0.28) | 200.00 |
| Haiti  | Kidney cancer                        | 1.76 (1.32, 2.33)       | 2.44 (1.68, 3.35)       | 38.64  | 0.04 (0.03, 0.07) | 0.08 (0.06, 0.11) | 100.00 |
| Haiti  | Bladder cancer                       | 0.38 (0.18, 0.82)       | 0.40 (0.24, 0.71)       | 5.26   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Haiti  | Brain and nervous system cancer      | 0.59 (0.45, 0.80)       | 0.60 (0.44, 0.85)       | 1.69   | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03) | 100.00 |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Haiti   | Thyroid cancer                       | 3.59 (2.32, 4.92)       | 2.65 (1.59, 4.42)       | -26.18 | 0.09 (0.06, 0.12) | 0.11 (0.07, 0.18) | 22.22  |
| Haiti   | Mesothelioma                         | 0.42 (0.29, 0.61)       | 0.33 (0.21, 0.48)       | -21.43 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Haiti   | Hodgkin lymphoma                     | 0.80 (0.54, 1.37)       | 1.82 (0.69, 2.87)       | 127.50 | 0.03 (0.02, 0.05) | 0.09 (0.03, 0.14) | 200.00 |
| Haiti   | Non-Hodgkin lymphoma                 | 4.49 (3.22, 8.01)       | 7.31 (3.78, 10.24)      | 62.81  | 0.11 (0.08, 0.20) | 0.27 (0.14, 0.37) | 145.45 |
| Haiti   | Multiple myeloma                     | 1.30 (0.93, 1.87)       | 1.43 (0.95, 2.09)       | 10.00  | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Haiti   | Leukemia                             | 3.18 (2.57, 3.88)       | 2.85 (2.20, 3.69)       | -10.38 | 0.07 (0.06, 0.09) | 0.10 (0.08, 0.13) | 42.86  |
| Haiti   | Other neoplasms                      | 15.98 (11.26, 22.70)    | 23.98 (16.37, 33.54)    | 50.06  | 0.44 (0.31, 0.72) | 0.95 (0.64, 1.34) | 115.91 |
| Jamaica | All cancers (excl. NMSC, KS)         | 211.64 (189.40, 236.18) | 250.87 (187.18, 319.14) | 18.54  | 1.90 (1.71, 2.12) | 3.32 (2.49, 4.21) | 74.74  |
| Jamaica | Esophageal cancer                    | 2.26 (1.80, 2.79)       | 2.09 (1.43, 2.85)       | -7.52  | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.04) | 50.00  |
| Jamaica | Stomach cancer                       | 13.76 (11.28, 16.58)    | 8.49 (5.89, 11.70)      | -38.30 | 0.13 (0.11, 0.16) | 0.11 (0.08, 0.16) | -15.38 |
| Jamaica | Liver cancer                         | 0.85 (0.67, 1.08)       | 3.04 (1.95, 4.38)       | 257.65 | 0.01 (0.01, 0.01) | 0.04 (0.03, 0.06) | 300.00 |
| Jamaica | Larynx cancer                        | 0.38 (0.20, 0.70)       | 0.37 (0.16, 0.65)       | -2.63  | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Jamaica | Tracheal, bronchus and lung cancer   | 6.63 (5.58, 7.93)       | 7.07 (4.93, 9.52)       | 6.64   | 0.06 (0.05, 0.07) | 0.09 (0.06, 0.12) | 50.00  |
| Jamaica | Breast cancer                        | 61.12 (52.37, 70.36)    | 81.38 (58.61, 106.76)   | 33.15  | 0.51 (0.44, 0.59) | 1.09 (0.78, 1.43) | 113.73 |
| Jamaica | Cervical cancer                      | 39.29 (28.11, 46.48)    | 23.99 (16.55, 35.90)    | -38.94 | 0.34 (0.24, 0.40) | 0.32 (0.22, 0.48) | -5.88  |
| Jamaica | Uterine cancer                       | 8.99 (6.39, 14.76)      | 14.78 (6.87, 23.22)     | 64.40  | 0.08 (0.05, 0.12) | 0.19 (0.09, 0.29) | 137.50 |
| Jamaica | Colon and rectum cancer              | 21.20 (17.99, 24.96)    | 25.83 (18.80, 33.17)    | 21.84  | 0.19 (0.17, 0.23) | 0.34 (0.25, 0.44) | 78.95  |
| Jamaica | Lip and oral cavity cancer           | 2.68 (1.80, 3.88)       | 2.65 (1.68, 4.03)       | -1.12  | 0.02 (0.02, 0.04) | 0.03 (0.02, 0.05) | 50.00  |
| Jamaica | Nasopharynx cancer                   | 0.53 (0.32, 0.79)       | 0.43 (0.24, 0.71)       | -18.87 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Jamaica | Other pharynx cancer                 | 0.45 (0.30, 0.65)       | 0.39 (0.22, 0.60)       | -13.33 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Jamaica | Gallbladder and biliary tract cancer | 6.09 (3.76, 7.90)       | 2.24 (1.26, 3.93)       | -63.22 | 0.06 (0.03, 0.07) | 0.03 (0.02, 0.05) | -50.00 |
| Jamaica | Pancreatic cancer                    | 1.27 (1.04, 1.53)       | 5.60 (3.86, 7.48)       | 340.94 | 0.01 (0.01, 0.01) | 0.07 (0.05, 0.10) | 600.00 |
| Jamaica | Malignant skin melanoma              | 2.25 (1.80, 2.78)       | 1.39 (0.97, 1.91)       | -38.22 | 0.02 (0.02, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Jamaica | Ovarian cancer                       | 2.51 (2.09, 3.02)       | 7.89 (5.65, 10.57)      | 214.34 | 0.02 (0.02, 0.03) | 0.10 (0.07, 0.14) | 400.00 |
| Jamaica | Kidney cancer                        | 2.81 (2.24, 3.50)       | 2.12 (1.43, 3.11)       | -24.56 | 0.03 (0.02, 0.03) | 0.03 (0.02, 0.04) | 0.00   |
| Jamaica | Bladder cancer                       | 2.12 (1.19, 2.98)       | 1.53 (0.94, 2.56)       | -27.83 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Jamaica | Brain and nervous system cancer      | 0.63 (0.52, 0.93)       | 2.49 (1.06, 3.50)       | 295.24 | 0.01 (0.01, 0.01) | 0.03 (0.01, 0.05) | 200.00 |
| Jamaica | Thyroid cancer                       | 6.57 (4.65, 9.07)       | 9.61 (6.05, 14.18)      | 46.27  | 0.06 (0.04, 0.09) | 0.13 (0.08, 0.19) | 116.67 |
| Jamaica | Mesothelioma                         | 0.19 (0.15, 0.23)       | 0.20 (0.13, 0.29)       | 5.26   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Jamaica | Hodgkin lymphoma                     | 0.17 (0.12, 0.30)       | 0.82 (0.21, 1.46)       | 382.35 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.02) | 0.00   |
| Jamaica | Non-Hodgkin lymphoma                 | 7.15 (5.46, 9.80)       | 10.73 (6.30, 15.15)     | 50.07  | 0.07 (0.05, 0.09) | 0.14 (0.08, 0.20) | 100.00 |
| Jamaica | Multiple myeloma                     | 2.15 (1.62, 2.90)       | 2.80 (1.69, 4.14)       | 30.23  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Jamaica | Leukemia                             | 3.95 (3.34, 4.72)       | 5.50 (4.00, 7.40)       | 39.24  | 0.04 (0.04, 0.06) | 0.07 (0.05, 0.10) | 75.00  |
| Jamaica | Other neoplasms                      | 15.65 (11.75, 20.07)    | 27.44 (18.34, 40.20)    | 75.34  | 0.16 (0.13, 0.22) | 0.37 (0.25, 0.54) | 131.25 |

|                                  |                                      |                         |                         |        |                   |                   |        |
|----------------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Saint Lucia                      | All cancers (excl. NMSC, KS)         | 241.94 (221.55, 267.91) | 241.96 (181.35, 316.52) | 0.01   | 0.12 (0.11, 0.14) | 0.23 (0.17, 0.29) | 91.67  |
| Saint Lucia                      | Esophageal cancer                    | 2.28 (1.89, 2.74)       | 1.86 (1.29, 2.48)       | -18.42 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Stomach cancer                       | 15.29 (12.70, 18.08)    | 8.75 (6.20, 11.78)      | -42.77 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Saint Lucia                      | Liver cancer                         | 0.89 (0.73, 1.06)       | 2.99 (2.07, 4.10)       | 235.96 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Larynx cancer                        | 0.48 (0.26, 0.87)       | 0.36 (0.17, 0.63)       | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Tracheal, bronchus and lung cancer   | 8.04 (6.88, 9.32)       | 6.62 (4.72, 8.91)       | -17.66 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Saint Lucia                      | Breast cancer                        | 67.62 (59.16, 78.06)    | 73.72 (52.40, 100.25)   | 9.02   | 0.03 (0.03, 0.04) | 0.07 (0.05, 0.09) | 133.33 |
| Saint Lucia                      | Cervical cancer                      | 41.50 (33.06, 50.04)    | 21.83 (15.17, 30.19)    | -47.40 | 0.02 (0.02, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Saint Lucia                      | Uterine cancer                       | 12.26 (8.86, 20.54)     | 14.48 (7.41, 21.27)     | 18.11  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Saint Lucia                      | Colon and rectum cancer              | 22.11 (18.83, 25.67)    | 26.03 (19.39, 33.90)    | 17.73  | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Saint Lucia                      | Lip and oral cavity cancer           | 3.21 (2.27, 4.50)       | 3.05 (1.92, 4.59)       | -4.98  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Nasopharynx cancer                   | 0.64 (0.40, 0.94)       | 0.40 (0.23, 0.62)       | -37.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Other pharynx cancer                 | 0.51 (0.36, 0.71)       | 0.43 (0.26, 0.65)       | -15.69 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Gallbladder and biliary tract cancer | 8.15 (4.79, 10.38)      | 2.80 (1.61, 5.24)       | -65.64 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Pancreatic cancer                    | 1.34 (1.13, 1.59)       | 5.33 (3.83, 7.19)       | 297.76 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Saint Lucia                      | Malignant skin melanoma              | 3.33 (2.80, 3.94)       | 1.43 (1.02, 1.97)       | -57.06 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Ovarian cancer                       | 2.83 (2.46, 3.23)       | 8.00 (5.90, 10.64)      | 182.69 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Saint Lucia                      | Kidney cancer                        | 4.76 (4.01, 5.62)       | 2.68 (1.93, 3.62)       | -43.70 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Bladder cancer                       | 2.19 (1.32, 3.02)       | 1.37 (0.89, 2.19)       | -37.44 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Brain and nervous system cancer      | 0.62 (0.50, 1.01)       | 2.19 (0.97, 2.98)       | 253.23 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Thyroid cancer                       | 9.02 (6.54, 11.84)      | 10.45 (6.81, 15.39)     | 15.85  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Saint Lucia                      | Mesothelioma                         | 0.20 (0.17, 0.25)       | 0.21 (0.15, 0.30)       | 5.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Hodgkin lymphoma                     | 0.18 (0.11, 0.38)       | 0.70 (0.21, 1.10)       | 288.89 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Non-Hodgkin lymphoma                 | 8.70 (6.56, 12.15)      | 10.28 (6.51, 14.99)     | 18.16  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Saint Lucia                      | Multiple myeloma                     | 2.36 (1.76, 3.29)       | 2.83 (1.69, 4.24)       | 19.92  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Lucia                      | Leukemia                             | 5.30 (4.46, 6.34)       | 5.32 (3.98, 7.05)       | 0.38   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Saint Lucia                      | Other neoplasms                      | 18.12 (12.93, 24.07)    | 27.85 (19.53, 42.23)    | 53.70  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Saint Vincent and the Grenadines | All cancers (excl. NMSC, KS)         | 224.98 (198.94, 250.31) | 263.24 (206.15, 323.76) | 17.01  | 0.08 (0.07, 0.09) | 0.13 (0.10, 0.16) | 62.50  |
| Saint Vincent and the Grenadines | Esophageal cancer                    | 2.30 (1.80, 2.82)       | 1.74 (1.27, 2.24)       | -24.35 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Stomach cancer                       | 13.50 (11.01, 16.00)    | 8.29 (6.16, 10.64)      | -38.59 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Liver cancer                         | 1.22 (0.98, 1.48)       | 3.58 (2.64, 4.64)       | 193.44 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Larynx cancer                        | 0.48 (0.25, 0.89)       | 0.40 (0.18, 0.67)       | -16.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Tracheal, bronchus and lung cancer   | 7.68 (6.36, 9.02)       | 7.09 (5.21, 9.18)       | -7.68  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|                                  |                                      |                         |                         |        |                   |                   |        |
|----------------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Saint Vincent and the Grenadines | Breast cancer                        | 62.86 (52.55, 72.80)    | 82.44 (62.67, 105.20)   | 31.15  | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Saint Vincent and the Grenadines | Cervical cancer                      | 41.02 (30.68, 49.40)    | 25.03 (18.57, 33.73)    | -38.98 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Saint Vincent and the Grenadines | Uterine cancer                       | 10.48 (7.37, 19.26)     | 16.89 (9.17, 23.92)     | 61.16  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Saint Vincent and the Grenadines | Colon and rectum cancer              | 20.26 (16.85, 23.52)    | 27.41 (20.83, 33.75)    | 35.29  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Saint Vincent and the Grenadines | Lip and oral cavity cancer           | 3.07 (2.19, 4.60)       | 3.52 (2.17, 5.06)       | 14.66  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Nasopharynx cancer                   | 0.66 (0.40, 0.93)       | 0.39 (0.24, 0.67)       | -40.91 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Other pharynx cancer                 | 0.47 (0.32, 0.64)       | 0.47 (0.29, 0.69)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Gallbladder and biliary tract cancer | 6.83 (3.87, 8.88)       | 2.44 (1.54, 4.09)       | -64.28 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Pancreatic cancer                    | 1.40 (1.15, 1.66)       | 6.46 (4.83, 8.31)       | 361.43 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Malignant skin melanoma              | 3.31 (2.70, 4.05)       | 1.47 (1.05, 1.93)       | -55.59 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Ovarian cancer                       | 2.70 (2.29, 3.13)       | 8.70 (6.55, 10.97)      | 222.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Saint Vincent and the Grenadines | Kidney cancer                        | 3.55 (2.89, 4.23)       | 2.82 (2.06, 3.69)       | -20.56 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Bladder cancer                       | 1.92 (1.07, 2.63)       | 1.22 (0.78, 2.08)       | -36.46 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Brain and nervous system cancer      | 0.74 (0.58, 1.36)       | 2.76 (1.56, 3.55)       | 272.97 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Thyroid cancer                       | 8.29 (6.22, 11.66)      | 12.00 (7.59, 17.17)     | 44.75  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Saint Vincent and the Grenadines | Mesothelioma                         | 0.20 (0.16, 0.25)       | 0.26 (0.19, 0.34)       | 30.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Hodgkin lymphoma                     | 0.20 (0.12, 0.51)       | 0.75 (0.31, 1.13)       | 275.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Non-Hodgkin lymphoma                 | 8.25 (6.08, 11.78)      | 11.12 (7.34, 15.16)     | 34.79  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Saint Vincent and the Grenadines | Multiple myeloma                     | 2.39 (1.76, 3.35)       | 3.04 (2.05, 4.09)       | 27.20  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Leukemia                             | 5.08 (4.10, 6.49)       | 5.36 (4.16, 6.86)       | 5.51   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Saint Vincent and the Grenadines | Other neoplasms                      | 16.13 (11.63, 21.44)    | 27.59 (19.74, 40.19)    | 71.05  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Suriname                         | All cancers (excl. NMSC, KS)         | 239.02 (214.68, 272.53) | 275.25 (202.47, 360.71) | 15.16  | 0.33 (0.29, 0.37) | 0.66 (0.48, 0.87) | 100.00 |
| Suriname                         | Esophageal cancer                    | 2.26 (1.86, 2.77)       | 1.87 (1.32, 2.50)       | -17.26 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Suriname                         | Stomach cancer                       | 14.42 (12.07, 17.18)    | 8.50 (6.20, 11.55)      | -41.05 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Suriname                         | Liver cancer                         | 1.02 (0.83, 1.25)       | 4.12 (2.86, 5.74)       | 303.92 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Suriname                         | Larynx cancer                        | 0.47 (0.24, 0.87)       | 0.41 (0.19, 0.76)       | -12.77 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Suriname                         | Tracheal, bronchus and lung cancer   | 8.23 (6.95, 9.74)       | 7.99 (5.78, 10.69)      | -2.92  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Suriname                         | Breast cancer                        | 58.74 (49.98, 68.86)    | 75.66 (53.56, 100.10)   | 28.80  | 0.08 (0.07, 0.09) | 0.18 (0.13, 0.25) | 125.00 |
| Suriname                         | Cervical cancer                      | 42.01 (32.78, 51.17)    | 27.83 (19.63, 39.72)    | -33.75 | 0.06 (0.05, 0.07) | 0.07 (0.05, 0.10) | 16.67  |
| Suriname                         | Uterine cancer                       | 11.60 (8.36, 20.46)     | 15.79 (8.04, 24.20)     | 36.12  | 0.01 (0.01, 0.03) | 0.04 (0.02, 0.06) | 300.00 |
| Suriname                         | Colon and rectum cancer              | 22.87 (19.54, 27.45)    | 30.03 (21.95, 39.79)    | 31.31  | 0.03 (0.02, 0.03) | 0.07 (0.05, 0.09) | 133.33 |
| Suriname                         | Lip and oral cavity cancer           | 3.36 (2.46, 4.76)       | 3.37 (2.15, 4.98)       | 0.30   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |



|             |                                      |                         |                         |        |                   |                   |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Suriname    | Nasopharynx cancer                   | 0.65 (0.40, 1.00)       | 0.46 (0.28, 0.75)       | -29.23 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Suriname    | Other pharynx cancer                 | 0.51 (0.36, 0.71)       | 0.45 (0.28, 0.65)       | -11.76 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Suriname    | Gallbladder and biliary tract cancer | 7.92 (4.93, 9.93)       | 3.03 (1.83, 5.16)       | -61.74 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Suriname    | Pancreatic cancer                    | 1.36 (1.15, 1.62)       | 6.67 (4.72, 8.91)       | 390.44 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| Suriname    | Malignant skin melanoma              | 3.43 (2.85, 4.17)       | 1.93 (1.31, 2.67)       | -43.73 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Suriname    | Ovarian cancer                       | 3.06 (2.62, 3.53)       | 10.21 (7.23, 13.51)     | 233.66 | 0.00 (0.00, 0.00) | 0.02 (0.02, 0.03) | 0.00   |
| Suriname    | Kidney cancer                        | 4.84 (4.05, 5.76)       | 2.84 (2.04, 3.96)       | -41.32 | 0.01 (0.01, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Suriname    | Bladder cancer                       | 2.06 (1.15, 2.79)       | 1.37 (0.83, 2.52)       | -33.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Suriname    | Brain and nervous system cancer      | 0.74 (0.60, 1.34)       | 3.21 (1.48, 4.32)       | 333.78 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Suriname    | Thyroid cancer                       | 10.13 (7.64, 14.29)     | 13.64 (8.16, 20.39)     | 34.65  | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.05) | 100.00 |
| Suriname    | Mesothelioma                         | 0.20 (0.17, 0.25)       | 0.30 (0.21, 0.41)       | 50.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Suriname    | Hodgkin lymphoma                     | 0.22 (0.14, 0.49)       | 1.16 (0.32, 1.84)       | 427.27 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Suriname    | Non-Hodgkin lymphoma                 | 9.67 (7.52, 13.97)      | 11.70 (7.28, 16.66)     | 20.99  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Suriname    | Multiple myeloma                     | 2.38 (1.76, 3.42)       | 3.09 (1.88, 4.70)       | 29.83  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Suriname    | Leukemia                             | 6.09 (5.20, 7.11)       | 6.68 (5.08, 8.63)       | 9.69   | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Suriname    | Other neoplasms                      | 20.80 (15.68, 27.22)    | 32.92 (22.96, 48.67)    | 58.27  | 0.03 (0.03, 0.04) | 0.08 (0.06, 0.12) | 166.67 |
| The Bahamas | All cancers (excl. NMSC, KS)         | 327.91 (293.26, 365.69) | 354.69 (250.02, 476.91) | 8.17   | 0.28 (0.25, 0.31) | 0.69 (0.48, 0.94) | 146.43 |
| The Bahamas | Esophageal cancer                    | 2.78 (2.28, 3.34)       | 2.27 (1.57, 2.99)       | -18.35 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Bahamas | Stomach cancer                       | 19.17 (16.01, 22.61)    | 11.31 (8.09, 14.73)     | -41.00 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| The Bahamas | Liver cancer                         | 1.36 (1.11, 1.71)       | 3.76 (2.43, 5.28)       | 176.47 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Bahamas | Larynx cancer                        | 0.67 (0.34, 1.21)       | 0.49 (0.25, 0.93)       | -26.87 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas | Tracheal, bronchus and lung cancer   | 10.28 (8.57, 11.97)     | 8.91 (6.11, 12.00)      | -13.33 | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| The Bahamas | Breast cancer                        | 97.73 (82.73, 114.09)   | 116.07 (78.81, 159.19)  | 18.77  | 0.08 (0.07, 0.10) | 0.23 (0.16, 0.32) | 187.50 |
| The Bahamas | Cervical cancer                      | 41.64 (32.56, 50.21)    | 24.71 (16.42, 35.55)    | -40.66 | 0.04 (0.03, 0.05) | 0.05 (0.03, 0.07) | 25.00  |
| The Bahamas | Uterine cancer                       | 19.28 (13.21, 33.76)    | 24.20 (12.67, 36.11)    | 25.52  | 0.01 (0.01, 0.03) | 0.05 (0.02, 0.07) | 400.00 |
| The Bahamas | Colon and rectum cancer              | 36.90 (31.12, 42.99)    | 42.51 (30.23, 55.43)    | 15.20  | 0.03 (0.02, 0.03) | 0.08 (0.06, 0.10) | 166.67 |
| The Bahamas | Lip and oral cavity cancer           | 4.24 (2.92, 5.66)       | 4.11 (2.64, 6.33)       | -3.07  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Bahamas | Nasopharynx cancer                   | 0.72 (0.43, 1.05)       | 0.51 (0.29, 0.84)       | -29.17 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas | Other pharynx cancer                 | 0.81 (0.58, 1.10)       | 0.69 (0.42, 1.03)       | -14.81 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas | Gallbladder and biliary tract cancer | 9.73 (5.63, 12.34)      | 3.60 (2.12, 6.08)       | -63.00 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| The Bahamas | Pancreatic cancer                    | 1.93 (1.59, 2.30)       | 6.99 (4.79, 9.23)       | 262.18 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| The Bahamas | Malignant skin melanoma              | 3.61 (2.94, 4.37)       | 1.69 (1.13, 2.37)       | -53.19 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas | Ovarian cancer                       | 4.36 (3.70, 5.13)       | 11.91 (8.20, 16.16)     | 173.17 | 0.00 (0.00, 0.00) | 0.02 (0.02, 0.03) | 0.00   |
| The Bahamas | Kidney cancer                        | 7.30 (6.10, 8.50)       | 4.58 (3.08, 6.26)       | -37.26 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01) | 0.00   |

|                     |                                      |                         |                         |        |                   |                   |        |
|---------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| The Bahamas         | Bladder cancer                       | 2.31 (1.45, 3.30)       | 1.76 (1.10, 2.74)       | -23.81 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas         | Brain and nervous system cancer      | 0.80 (0.65, 1.37)       | 2.72 (1.32, 3.68)       | 240.00 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Bahamas         | Thyroid cancer                       | 14.09 (10.25, 18.55)    | 18.27 (10.87, 28.21)    | 29.67  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.06) | 300.00 |
| The Bahamas         | Mesothelioma                         | 0.27 (0.22, 0.34)       | 0.25 (0.17, 0.34)       | -7.41  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas         | Hodgkin lymphoma                     | 0.25 (0.16, 0.57)       | 0.96 (0.31, 1.50)       | 284.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Bahamas         | Non-Hodgkin lymphoma                 | 12.06 (9.12, 18.09)     | 15.22 (9.04, 21.99)     | 26.20  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| The Bahamas         | Multiple myeloma                     | 2.99 (2.21, 4.06)       | 3.85 (2.32, 5.44)       | 28.76  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Bahamas         | Leukemia                             | 6.67 (5.66, 7.86)       | 6.69 (4.73, 8.86)       | 0.30   | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| The Bahamas         | Other neoplasms                      | 25.99 (19.16, 33.05)    | 36.64 (23.52, 53.62)    | 40.98  | 0.02 (0.02, 0.03) | 0.07 (0.05, 0.10) | 250.00 |
| Trinidad and Tobago | All cancers (excl. NMSC, KS)         | 216.31 (193.93, 232.27) | 254.29 (209.73, 305.39) | 17.56  | 0.96 (0.86, 1.03) | 1.87 (1.54, 2.25) | 94.79  |
| Trinidad and Tobago | Esophageal cancer                    | 2.11 (1.68, 2.54)       | 1.58 (1.16, 2.10)       | -25.12 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Trinidad and Tobago | Stomach cancer                       | 13.58 (11.66, 15.70)    | 7.15 (5.30, 9.42)       | -47.35 | 0.05 (0.05, 0.06) | 0.05 (0.04, 0.07) | 0.00   |
| Trinidad and Tobago | Liver cancer                         | 0.98 (0.81, 1.21)       | 2.67 (1.92, 3.65)       | 172.45 | 0.00 (0.00, 0.00) | 0.02 (0.01, 0.03) | 0.00   |
| Trinidad and Tobago | Larynx cancer                        | 0.46 (0.24, 0.79)       | 0.39 (0.19, 0.72)       | -15.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Trinidad and Tobago | Tracheal, bronchus and lung cancer   | 7.13 (6.12, 8.15)       | 6.21 (4.84, 8.12)       | -12.90 | 0.03 (0.03, 0.03) | 0.04 (0.03, 0.06) | 33.33  |
| Trinidad and Tobago | Breast cancer                        | 48.74 (43.56, 54.19)    | 66.66 (52.65, 83.15)    | 36.77  | 0.22 (0.20, 0.24) | 0.50 (0.40, 0.63) | 127.27 |
| Trinidad and Tobago | Cervical cancer                      | 31.21 (23.29, 36.82)    | 20.60 (15.56, 26.64)    | -34.00 | 0.14 (0.10, 0.16) | 0.16 (0.12, 0.20) | 14.29  |
| Trinidad and Tobago | Uterine cancer                       | 14.17 (9.93, 23.14)     | 21.32 (11.28, 30.67)    | 50.46  | 0.06 (0.04, 0.10) | 0.16 (0.08, 0.23) | 166.67 |
| Trinidad and Tobago | Colon and rectum cancer              | 25.74 (22.89, 29.07)    | 30.42 (24.40, 37.72)    | 18.18  | 0.10 (0.09, 0.12) | 0.22 (0.17, 0.27) | 120.00 |
| Trinidad and Tobago | Lip and oral cavity cancer           | 3.04 (1.98, 4.05)       | 2.98 (2.02, 4.49)       | -1.97  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Trinidad and Tobago | Nasopharynx cancer                   | 0.61 (0.35, 0.86)       | 0.45 (0.26, 0.68)       | -26.23 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Trinidad and Tobago | Other pharynx cancer                 | 0.56 (0.40, 0.75)       | 0.55 (0.35, 0.85)       | -1.79  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Trinidad and Tobago | Gallbladder and biliary tract cancer | 8.41 (4.34, 10.72)      | 3.03 (1.91, 5.12)       | -63.97 | 0.03 (0.02, 0.04) | 0.02 (0.01, 0.04) | -33.33 |
| Trinidad and Tobago | Pancreatic cancer                    | 1.47 (1.26, 1.68)       | 6.26 (4.82, 8.08)       | 325.85 | 0.01 (0.01, 0.01) | 0.04 (0.03, 0.06) | 300.00 |
| Trinidad and Tobago | Malignant skin melanoma              | 2.89 (2.37, 3.48)       | 1.18 (0.87, 1.53)       | -59.17 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.01) | 0.00   |
| Trinidad and Tobago | Ovarian cancer                       | 3.24 (2.77, 3.73)       | 10.07 (7.83, 12.75)     | 210.80 | 0.01 (0.01, 0.02) | 0.07 (0.06, 0.09) | 600.00 |
| Trinidad and Tobago | Kidney cancer                        | 5.01 (4.09, 6.08)       | 2.56 (1.88, 3.40)       | -48.90 | 0.02 (0.02, 0.03) | 0.02 (0.01, 0.02) | 0.00   |
| Trinidad and Tobago | Bladder cancer                       | 1.82 (1.07, 2.46)       | 1.41 (0.94, 2.23)       | -22.53 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Trinidad and Tobago | Brain and nervous system cancer      | 0.63 (0.53, 0.99)       | 2.18 (1.34, 2.86)       | 246.03 | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.02) | 0.00   |
| Trinidad and Tobago | Thyroid cancer                       | 9.09 (5.73, 11.51)      | 11.46 (7.73, 16.29)     | 26.07  | 0.05 (0.03, 0.06) | 0.09 (0.06, 0.12) | 80.00  |
| Trinidad and Tobago | Mesothelioma                         | 0.20 (0.17, 0.26)       | 0.21 (0.15, 0.30)       | 5.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Trinidad and Tobago | Hodgkin lymphoma                     | 0.18 (0.11, 0.44)       | 0.92 (0.32, 1.46)       | 411.11 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Trinidad and Tobago | Non-Hodgkin lymphoma                 | 7.91 (5.01, 9.70)       | 9.14 (6.02, 12.44)      | 15.55  | 0.04 (0.02, 0.05) | 0.07 (0.04, 0.09) | 75.00  |
| Trinidad and Tobago | Multiple myeloma                     | 2.51 (1.92, 3.48)       | 3.47 (2.26, 4.75)       | 38.25  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |

|                       |                                      |                         |                         |        |                      |                         |        |
|-----------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-------------------------|--------|
| Trinidad and Tobago   | Leukemia                             | 5.05 (4.40, 5.72)       | 5.14 (4.06, 6.55)       | 1.78   | 0.03 (0.02, 0.03)    | 0.04 (0.03, 0.05)       | 33.33  |
| Trinidad and Tobago   | Other neoplasms                      | 19.57 (14.64, 25.77)    | 36.26 (26.01, 51.80)    | 85.28  | 0.10 (0.07, 0.13)    | 0.26 (0.19, 0.37)       | 160.00 |
| Central Latin America | All cancers (excl. NMSC, KS)         | 179.26 (167.97, 191.40) | 200.28 (184.34, 214.76) | 11.73  | 90.02 (84.34, 96.30) | 206.74 (190.98, 222.03) | 129.66 |
| Central Latin America | Esophageal cancer                    | 1.72 (1.54, 1.90)       | 1.49 (1.26, 1.71)       | -13.37 | 0.69 (0.62, 0.76)    | 1.33 (1.14, 1.53)       | 92.75  |
| Central Latin America | Stomach cancer                       | 17.71 (16.47, 19.05)    | 13.63 (12.41, 15.13)    | -23.04 | 7.39 (6.90, 7.96)    | 12.63 (11.52, 14.00)    | 70.91  |
| Central Latin America | Liver cancer                         | 5.13 (4.62, 5.71)       | 5.91 (5.23, 6.67)       | 15.20  | 2.14 (1.94, 2.38)    | 5.42 (4.82, 6.08)       | 153.27 |
| Central Latin America | Larynx cancer                        | 0.99 (0.50, 1.68)       | 0.74 (0.40, 1.39)       | -25.25 | 0.42 (0.21, 0.71)    | 0.69 (0.37, 1.29)       | 64.29  |
| Central Latin America | Tracheal, bronchus and lung cancer   | 8.23 (7.69, 8.89)       | 8.20 (7.44, 9.09)       | -0.36  | 3.50 (3.28, 3.76)    | 7.55 (6.87, 8.36)       | 115.71 |
| Central Latin America | Breast cancer                        | 29.14 (27.36, 31.53)    | 43.27 (39.43, 47.41)    | 48.49  | 14.46 (13.52, 15.61) | 45.88 (41.90, 50.39)    | 217.29 |
| Central Latin America | Cervical cancer                      | 39.48 (32.55, 44.22)    | 24.51 (21.58, 28.99)    | -37.92 | 20.91 (17.52, 23.60) | 27.03 (23.68, 31.81)    | 29.27  |
| Central Latin America | Uterine cancer                       | 7.84 (5.34, 10.61)      | 6.67 (4.86, 9.41)       | -14.92 | 3.68 (2.51, 5.00)    | 6.86 (5.02, 9.72)       | 86.41  |
| Central Latin America | Colon and rectum cancer              | 10.59 (10.02, 11.34)    | 15.27 (14.00, 16.65)    | 44.19  | 4.56 (4.32, 4.86)    | 14.37 (13.20, 15.65)    | 215.13 |
| Central Latin America | Lip and oral cavity cancer           | 2.47 (1.86, 3.35)       | 2.55 (1.81, 3.41)       | 3.24   | 1.07 (0.81, 1.45)    | 2.40 (1.70, 3.20)       | 124.30 |
| Central Latin America | Nasopharynx cancer                   | 0.23 (0.15, 0.31)       | 0.17 (0.12, 0.25)       | -26.09 | 0.12 (0.08, 0.16)    | 0.17 (0.13, 0.26)       | 41.67  |
| Central Latin America | Other pharynx cancer                 | 0.32 (0.27, 0.39)       | 0.25 (0.19, 0.31)       | -21.87 | 0.14 (0.11, 0.16)    | 0.23 (0.18, 0.29)       | 64.29  |
| Central Latin America | Gallbladder and biliary tract cancer | 7.27 (5.26, 8.12)       | 3.88 (3.03, 5.20)       | -46.63 | 3.03 (2.19, 3.37)    | 3.58 (2.82, 4.80)       | 18.15  |
| Central Latin America | Pancreatic cancer                    | 3.87 (3.61, 4.13)       | 5.21 (4.79, 5.69)       | 34.63  | 1.61 (1.51, 1.72)    | 4.78 (4.41, 5.20)       | 196.89 |
| Central Latin America | Malignant skin melanoma              | 2.01 (1.86, 2.20)       | 2.43 (2.13, 2.78)       | 20.90  | 1.06 (0.98, 1.15)    | 2.54 (2.23, 2.90)       | 139.62 |
| Central Latin America | Ovarian cancer                       | 4.32 (4.04, 4.65)       | 6.52 (5.90, 7.11)       | 50.93  | 2.34 (2.17, 2.51)    | 6.93 (6.27, 7.58)       | 196.15 |
| Central Latin America | Kidney cancer                        | 2.69 (2.50, 2.93)       | 3.44 (3.05, 3.88)       | 27.88  | 1.34 (1.24, 1.45)    | 3.40 (3.01, 3.82)       | 153.73 |
| Central Latin America | Bladder cancer                       | 0.98 (0.71, 1.44)       | 0.91 (0.62, 1.24)       | -7.14  | 0.39 (0.28, 0.57)    | 0.81 (0.56, 1.11)       | 107.69 |
| Central Latin America | Brain and nervous system cancer      | 1.72 (1.58, 1.96)       | 3.39 (2.27, 3.78)       | 97.09  | 1.14 (1.03, 1.28)    | 3.79 (2.58, 4.22)       | 232.46 |
| Central Latin America | Thyroid cancer                       | 9.12 (6.91, 11.92)      | 12.28 (8.56, 14.94)     | 34.65  | 5.17 (3.95, 6.72)    | 14.02 (9.83, 17.09)     | 171.18 |
| Central Latin America | Mesothelioma                         | 0.38 (0.36, 0.41)       | 0.16 (0.14, 0.17)       | -57.89 | 0.17 (0.16, 0.18)    | 0.15 (0.13, 0.16)       | -11.76 |
| Central Latin America | Hodgkin lymphoma                     | 1.12 (0.94, 1.39)       | 1.26 (0.93, 1.48)       | 12.50  | 0.83 (0.69, 1.03)    | 1.48 (1.09, 1.75)       | 78.31  |
| Central Latin America | Non-Hodgkin lymphoma                 | 4.35 (3.70, 6.76)       | 7.43 (4.52, 8.68)       | 70.80  | 2.37 (2.01, 3.61)    | 7.69 (4.70, 8.97)       | 224.47 |
| Central Latin America | Multiple myeloma                     | 1.14 (0.91, 1.46)       | 1.44 (1.09, 1.79)       | 26.32  | 0.50 (0.40, 0.64)    | 1.39 (1.06, 1.74)       | 178.00 |
| Central Latin America | Leukemia                             | 5.34 (5.01, 5.71)       | 6.31 (5.73, 6.89)       | 18.16  | 4.04 (3.74, 4.37)    | 7.21 (6.52, 7.87)       | 78.47  |
| Central Latin America | Other neoplasms                      | 11.09 (9.39, 15.21)     | 22.98 (16.33, 27.00)    | 107.21 | 6.98 (5.85, 9.75)    | 24.41 (17.41, 28.82)    | 249.71 |
| Colombia              | All cancers (excl. NMSC, KS)         | 197.30 (184.18, 219.71) | 216.49 (175.74, 264.74) | 9.73   | 19.62 (18.32, 21.87) | 44.70 (35.94, 55.11)    | 127.83 |
| Colombia              | Esophageal cancer                    | 3.53 (3.00, 4.11)       | 2.56 (1.94, 3.43)       | -27.48 | 0.29 (0.24, 0.33)    | 0.45 (0.35, 0.60)       | 55.17  |
| Colombia              | Stomach cancer                       | 26.09 (23.08, 29.62)    | 17.93 (13.61, 23.76)    | -31.28 | 2.19 (1.96, 2.47)    | 3.31 (2.55, 4.28)       | 51.14  |
| Colombia              | Liver cancer                         | 7.12 (6.17, 8.31)       | 5.74 (4.11, 7.65)       | -19.38 | 0.61 (0.53, 0.70)    | 1.06 (0.76, 1.41)       | 73.77  |
| Colombia              | Larynx cancer                        | 1.60 (0.80, 2.80)       | 1.12 (0.59, 2.15)       | -30.00 | 0.14 (0.07, 0.24)    | 0.21 (0.11, 0.40)       | 50.00  |

|            |                                      |                         |                         |        |                   |                    |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|--------------------|--------|
| Colombia   | Tracheal, bronchus and lung cancer   | 10.25 (9.12, 11.64)     | 10.54 (8.08, 13.35)     | 2.83   | 0.87 (0.78, 0.99) | 1.93 (1.49, 2.45)  | 121.84 |
| Colombia   | Breast cancer                        | 30.24 (27.09, 34.19)    | 43.25 (32.81, 54.59)    | 43.02  | 3.03 (2.72, 3.45) | 9.39 (7.01, 11.94) | 209.90 |
| Colombia   | Cervical cancer                      | 31.83 (27.06, 41.79)    | 23.78 (15.96, 31.51)    | -25.29 | 3.44 (2.91, 4.55) | 5.31 (3.52, 7.12)  | 54.36  |
| Colombia   | Uterine cancer                       | 8.25 (5.78, 12.74)      | 6.95 (4.18, 10.13)      | -15.76 | 0.77 (0.54, 1.17) | 1.45 (0.87, 2.15)  | 88.31  |
| Colombia   | Colon and rectum cancer              | 13.04 (11.72, 14.53)    | 19.16 (14.97, 24.19)    | 46.93  | 1.14 (1.03, 1.26) | 3.64 (2.83, 4.62)  | 219.30 |
| Colombia   | Lip and oral cavity cancer           | 3.75 (2.57, 4.98)       | 3.58 (2.34, 5.36)       | -4.53  | 0.32 (0.22, 0.43) | 0.67 (0.44, 1.02)  | 109.38 |
| Colombia   | Nasopharynx cancer                   | 0.35 (0.22, 0.50)       | 0.23 (0.14, 0.40)       | -34.29 | 0.03 (0.02, 0.05) | 0.05 (0.03, 0.08)  | 66.67  |
| Colombia   | Other pharynx cancer                 | 0.51 (0.34, 0.73)       | 0.35 (0.22, 0.53)       | -31.37 | 0.04 (0.03, 0.06) | 0.06 (0.04, 0.10)  | 50.00  |
| Colombia   | Gallbladder and biliary tract cancer | 7.30 (5.86, 9.26)       | 4.80 (3.06, 7.13)       | -34.25 | 0.62 (0.50, 0.78) | 0.90 (0.58, 1.33)  | 45.16  |
| Colombia   | Pancreatic cancer                    | 5.21 (4.68, 5.81)       | 5.54 (4.30, 6.92)       | 6.33   | 0.44 (0.39, 0.48) | 1.02 (0.79, 1.27)  | 131.82 |
| Colombia   | Malignant skin melanoma              | 2.45 (2.05, 2.92)       | 2.94 (2.14, 3.94)       | 20.00  | 0.25 (0.21, 0.30) | 0.61 (0.45, 0.82)  | 144.00 |
| Colombia   | Ovarian cancer                       | 5.53 (4.88, 6.26)       | 6.58 (5.02, 8.65)       | 18.99  | 0.59 (0.53, 0.67) | 1.40 (1.06, 1.84)  | 137.29 |
| Colombia   | Kidney cancer                        | 1.69 (1.44, 2.00)       | 2.11 (1.56, 2.85)       | 24.85  | 0.17 (0.14, 0.20) | 0.42 (0.31, 0.56)  | 147.06 |
| Colombia   | Bladder cancer                       | 1.56 (1.13, 2.54)       | 1.27 (0.83, 1.92)       | -18.59 | 0.12 (0.09, 0.20) | 0.22 (0.15, 0.34)  | 83.33  |
| Colombia   | Brain and nervous system cancer      | 2.59 (2.22, 3.03)       | 4.42 (3.12, 5.64)       | 70.66  | 0.33 (0.28, 0.39) | 0.98 (0.71, 1.26)  | 196.97 |
| Colombia   | Thyroid cancer                       | 9.42 (6.57, 12.31)      | 11.87 (7.25, 16.93)     | 26.01  | 1.08 (0.76, 1.40) | 2.72 (1.65, 3.93)  | 151.85 |
| Colombia   | Mesothelioma                         | 0.29 (0.25, 0.34)       | 0.11 (0.08, 0.16)       | -62.07 | 0.03 (0.02, 0.03) | 0.02 (0.02, 0.03)  | -33.33 |
| Colombia   | Hodgkin lymphoma                     | 1.29 (1.03, 1.66)       | 1.37 (0.92, 1.94)       | 6.20   | 0.18 (0.14, 0.23) | 0.32 (0.21, 0.45)  | 77.78  |
| Colombia   | Non-Hodgkin lymphoma                 | 5.12 (4.03, 7.89)       | 7.43 (4.68, 10.09)      | 45.12  | 0.55 (0.44, 0.82) | 1.55 (0.95, 2.08)  | 181.82 |
| Colombia   | Multiple myeloma                     | 1.51 (1.18, 2.08)       | 1.78 (1.22, 2.47)       | 17.88  | 0.13 (0.10, 0.18) | 0.36 (0.24, 0.50)  | 176.92 |
| Colombia   | Leukemia                             | 6.10 (5.39, 6.95)       | 6.92 (5.36, 8.59)       | 13.44  | 0.89 (0.76, 1.04) | 1.54 (1.18, 1.92)  | 73.03  |
| Colombia   | Other neoplasms                      | 10.69 (8.52, 15.68)     | 24.14 (14.79, 31.78)    | 125.82 | 1.37 (1.11, 1.96) | 5.09 (3.14, 6.71)  | 271.53 |
| Costa Rica | All cancers (excl. NMSC, KS)         | 199.32 (186.19, 212.47) | 214.78 (194.19, 236.58) | 7.76   | 1.89 (1.76, 2.01) | 4.63 (4.19, 5.11)  | 144.97 |
| Costa Rica | Esophageal cancer                    | 1.89 (1.58, 2.24)       | 1.77 (1.32, 2.22)       | -6.35  | 0.02 (0.01, 0.02) | 0.03 (0.03, 0.04)  | 50.00  |
| Costa Rica | Stomach cancer                       | 31.05 (26.83, 35.52)    | 19.28 (15.81, 23.36)    | -37.91 | 0.26 (0.23, 0.29) | 0.39 (0.32, 0.47)  | 50.00  |
| Costa Rica | Liver cancer                         | 3.93 (3.31, 4.65)       | 4.87 (3.79, 6.23)       | 23.92  | 0.03 (0.03, 0.04) | 0.10 (0.08, 0.12)  | 233.33 |
| Costa Rica | Larynx cancer                        | 0.58 (0.30, 1.01)       | 0.37 (0.19, 0.68)       | -36.21 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |
| Costa Rica | Tracheal, bronchus and lung cancer   | 7.05 (6.25, 7.93)       | 6.54 (5.52, 7.91)       | -7.23  | 0.06 (0.05, 0.07) | 0.13 (0.11, 0.16)  | 116.67 |
| Costa Rica | Breast cancer                        | 35.93 (32.60, 39.32)    | 49.01 (42.34, 56.31)    | 36.40  | 0.34 (0.30, 0.37) | 1.08 (0.94, 1.24)  | 217.65 |
| Costa Rica | Cervical cancer                      | 32.86 (25.76, 37.71)    | 16.95 (13.96, 22.71)    | -48.42 | 0.34 (0.27, 0.39) | 0.39 (0.32, 0.53)  | 14.71  |
| Costa Rica | Uterine cancer                       | 7.04 (5.11, 11.15)      | 7.92 (4.65, 10.91)      | 12.50  | 0.06 (0.04, 0.10) | 0.17 (0.10, 0.24)  | 183.33 |
| Costa Rica | Colon and rectum cancer              | 15.69 (14.33, 17.28)    | 24.10 (20.70, 28.06)    | 53.60  | 0.14 (0.12, 0.15) | 0.49 (0.43, 0.57)  | 250.00 |
| Costa Rica | Lip and oral cavity cancer           | 2.55 (1.74, 3.43)       | 2.52 (1.79, 3.52)       | -1.18  | 0.02 (0.02, 0.03) | 0.05 (0.04, 0.07)  | 150.00 |
| Costa Rica | Nasopharynx cancer                   | 0.45 (0.27, 0.61)       | 0.23 (0.15, 0.43)       | -48.89 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |

|             |                                      |                         |                         |          |                   |                   |        |
|-------------|--------------------------------------|-------------------------|-------------------------|----------|-------------------|-------------------|--------|
| Costa Rica  | Other pharynx cancer                 | 0.45 (0.31, 0.63)       | 0.26 (0.17, 0.39)       | -42.22   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Costa Rica  | Gallbladder and biliary tract cancer | 8.61 (5.16, 10.49)      | 3.32 (2.35, 5.17)       | -61.44   | 0.07 (0.04, 0.09) | 0.07 (0.05, 0.10) | 0.00   |
| Costa Rica  | Pancreatic cancer                    | 3.39 (2.99, 3.82)       | 6.15 (5.16, 7.20)       | 81.42    | 0.03 (0.02, 0.03) | 0.12 (0.10, 0.14) | 300.00 |
| Costa Rica  | Malignant skin melanoma              | 2.64 (2.23, 3.13)       | 3.16 (2.50, 4.03)       | 19.70    | 0.03 (0.02, 0.03) | 0.07 (0.06, 0.09) | 133.33 |
| Costa Rica  | Ovarian cancer                       | 3.70 (3.22, 4.22)       | 5.90 (4.98, 6.97)       | 59.46    | 0.04 (0.03, 0.04) | 0.13 (0.11, 0.15) | 225.00 |
| Costa Rica  | Kidney cancer                        | 2.70 (2.25, 3.24)       | 2.79 (2.18, 3.58)       | 3.33     | 0.02 (0.02, 0.03) | 0.06 (0.05, 0.07) | 200.00 |
| Costa Rica  | Bladder cancer                       | 1.56 (1.01, 2.15)       | 1.14 (0.76, 1.71)       | -26.92   | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03) | 100.00 |
| Costa Rica  | Brain and nervous system cancer      | 1.39 (1.20, 1.74)       | 3.50 (2.00, 4.29)       | 151.80   | 0.02 (0.01, 0.02) | 0.08 (0.05, 0.10) | 300.00 |
| Costa Rica  | Thyroid cancer                       | 6.45 (4.74, 8.67)       | 8.47 (5.84, 11.96)      | 31.32    | 0.07 (0.06, 0.10) | 0.21 (0.14, 0.29) | 200.00 |
| Costa Rica  | Mesothelioma                         | 0.09 (0.07, 0.11)       | 0.07 (0.05, 0.09)       | -22.22   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Costa Rica  | Hodgkin lymphoma                     | 0.38 (0.28, 0.71)       | 1.58 (0.50, 2.39)       | 315.79   | 0.01 (0.00, 0.01) | 0.04 (0.01, 0.06) | 300.00 |
| Costa Rica  | Non-Hodgkin lymphoma                 | 5.76 (4.39, 7.94)       | 8.96 (5.26, 11.31)      | 55.56    | 0.06 (0.04, 0.08) | 0.19 (0.11, 0.24) | 216.67 |
| Costa Rica  | Multiple myeloma                     | 1.83 (1.38, 2.44)       | 2.12 (1.54, 2.76)       | 15.85    | 0.02 (0.01, 0.02) | 0.04 (0.03, 0.06) | 100.00 |
| Costa Rica  | Leukemia                             | 6.31 (5.61, 7.07)       | 6.34 (5.35, 7.40)       | 0.48     | 0.08 (0.07, 0.09) | 0.14 (0.12, 0.16) | 75.00  |
| Costa Rica  | Other neoplasms                      | 15.05 (11.56, 19.79)    | 27.46 (20.23, 34.65)    | 82.46    | 0.17 (0.13, 0.22) | 0.59 (0.44, 0.75) | 247.06 |
| El Salvador | All cancers (excl. NMSC, KS)         | 155.61 (140.35, 166.97) | 191.65 (154.83, 235.32) | 23.16    | 2.63 (2.36, 2.82) | 5.32 (4.29, 6.55) | 102.28 |
| El Salvador | Esophageal cancer                    | 1.25 (1.05, 1.51)       | 1.93 (1.29, 2.47)       | 54.40    | 0.02 (0.02, 0.02) | 0.05 (0.03, 0.07) | 150.00 |
| El Salvador | Stomach cancer                       | 18.54 (16.36, 21.02)    | 19.46 (15.72, 24.02)    | 4.96     | 0.27 (0.24, 0.30) | 0.52 (0.42, 0.64) | 92.59  |
| El Salvador | Liver cancer                         | 0.14 (0.12, 0.17)       | 5.69 (4.29, 7.38)       | 3,964.29 | 0.00 (0.00, 0.00) | 0.15 (0.11, 0.20) | 0.00   |
| El Salvador | Larynx cancer                        | 0.18 (0.07, 0.40)       | 0.24 (0.10, 0.42)       | 33.33    | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| El Salvador | Tracheal, bronchus and lung cancer   | 5.72 (5.08, 6.50)       | 7.49 (6.05, 9.30)       | 30.94    | 0.08 (0.08, 0.10) | 0.20 (0.16, 0.25) | 150.00 |
| El Salvador | Breast cancer                        | 22.83 (19.07, 25.78)    | 26.60 (20.63, 34.93)    | 16.51    | 0.38 (0.32, 0.43) | 0.73 (0.57, 0.96) | 92.11  |
| El Salvador | Cervical cancer                      | 31.71 (26.65, 44.99)    | 39.10 (27.35, 50.70)    | 23.30    | 0.55 (0.46, 0.78) | 1.11 (0.78, 1.44) | 101.82 |
| El Salvador | Uterine cancer                       | 7.32 (4.43, 9.72)       | 8.01 (4.83, 11.62)      | 9.43     | 0.12 (0.07, 0.16) | 0.21 (0.13, 0.31) | 75.00  |
| El Salvador | Colon and rectum cancer              | 10.21 (9.13, 11.45)     | 12.94 (10.38, 16.27)    | 26.74    | 0.15 (0.14, 0.17) | 0.35 (0.28, 0.44) | 133.33 |
| El Salvador | Lip and oral cavity cancer           | 2.13 (1.53, 2.96)       | 2.42 (1.48, 3.33)       | 13.62    | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.09) | 100.00 |
| El Salvador | Nasopharynx cancer                   | 0.43 (0.21, 0.59)       | 0.23 (0.15, 0.43)       | -46.51   | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| El Salvador | Other pharynx cancer                 | 0.37 (0.25, 0.51)       | 0.30 (0.19, 0.43)       | -18.92   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| El Salvador | Gallbladder and biliary tract cancer | 7.30 (4.48, 8.92)       | 3.46 (2.30, 5.28)       | -52.60   | 0.10 (0.06, 0.13) | 0.09 (0.06, 0.14) | -10.00 |
| El Salvador | Pancreatic cancer                    | 2.00 (1.75, 2.29)       | 4.70 (3.72, 5.86)       | 135.00   | 0.03 (0.03, 0.03) | 0.12 (0.10, 0.16) | 300.00 |
| El Salvador | Malignant skin melanoma              | 4.11 (3.47, 4.89)       | 1.07 (0.80, 1.42)       | -73.97   | 0.08 (0.06, 0.09) | 0.03 (0.02, 0.04) | -62.50 |
| El Salvador | Ovarian cancer                       | 3.14 (2.74, 3.57)       | 5.77 (4.42, 7.31)       | 83.76    | 0.06 (0.05, 0.06) | 0.17 (0.13, 0.21) | 183.33 |
| El Salvador | Kidney cancer                        | 2.36 (2.00, 2.75)       | 2.37 (1.81, 3.13)       | 0.42     | 0.04 (0.03, 0.04) | 0.06 (0.05, 0.08) | 50.00  |
| El Salvador | Bladder cancer                       | 0.80 (0.53, 1.15)       | 0.73 (0.48, 1.14)       | -8.75    | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |

|             |                                      |                         |                         |           |                   |                    |          |
|-------------|--------------------------------------|-------------------------|-------------------------|-----------|-------------------|--------------------|----------|
| El Salvador | Brain and nervous system cancer      | 1.54 (1.33, 2.19)       | 3.98 (2.77, 5.11)       | 158.44    | 0.03 (0.03, 0.04) | 0.12 (0.08, 0.15)  | 300.00   |
| El Salvador | Thyroid cancer                       | 17.20 (9.44, 22.65)     | 14.38 (9.45, 25.72)     | -16.40    | 0.32 (0.18, 0.42) | 0.42 (0.28, 0.75)  | 31.25    |
| El Salvador | Mesothelioma                         | 0.18 (0.15, 0.21)       | 0.05 (0.03, 0.06)       | -72.22    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00     |
| El Salvador | Hodgkin lymphoma                     | 0.19 (0.11, 0.58)       | 1.15 (0.41, 1.68)       | 505.26    | 0.00 (0.00, 0.01) | 0.04 (0.01, 0.05)  | 0.00     |
| El Salvador | Non-Hodgkin lymphoma                 | 1.66 (1.00, 4.01)       | 8.67 (2.91, 12.93)      | 422.29    | 0.03 (0.02, 0.07) | 0.24 (0.08, 0.35)  | 700.00   |
| El Salvador | Multiple myeloma                     | 0.33 (0.25, 0.46)       | 0.44 (0.31, 0.59)       | 33.33     | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00     |
| El Salvador | Leukemia                             | 5.09 (4.42, 5.73)       | 5.74 (4.55, 7.21)       | 12.77     | 0.12 (0.10, 0.14) | 0.17 (0.13, 0.21)  | 41.67    |
| El Salvador | Other neoplasms                      | 8.89 (6.24, 11.47)      | 14.73 (10.65, 22.21)    | 65.69     | 0.17 (0.12, 0.22) | 0.42 (0.31, 0.63)  | 147.06   |
| Guatemala   | All cancers (excl. NMSC, KS)         | 143.54 (132.41, 161.29) | 186.14 (164.87, 210.58) | 29.68     | 3.26 (3.00, 3.69) | 8.98 (7.93, 10.24) | 175.46   |
| Guatemala   | Esophageal cancer                    | 1.01 (0.85, 1.25)       | 1.73 (1.14, 2.12)       | 71.29     | 0.02 (0.02, 0.02) | 0.07 (0.05, 0.09)  | 250.00   |
| Guatemala   | Stomach cancer                       | 26.90 (24.14, 29.81)    | 29.24 (24.87, 34.07)    | 8.70      | 0.48 (0.44, 0.53) | 1.21 (1.03, 1.40)  | 152.08   |
| Guatemala   | Liver cancer                         | 0.02 (0.02, 0.03)       | 8.41 (6.86, 10.44)      | 41,950.00 | 0.00 (0.00, 0.00) | 0.35 (0.28, 0.43)  | 0.00     |
| Guatemala   | Larynx cancer                        | 0.50 (0.27, 0.92)       | 0.42 (0.17, 0.68)       | -16.00    | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03)  | 100.00   |
| Guatemala   | Tracheal, bronchus and lung cancer   | 5.36 (4.80, 6.04)       | 6.33 (5.28, 7.56)       | 18.10     | 0.10 (0.09, 0.11) | 0.27 (0.22, 0.32)  | 170.00   |
| Guatemala   | Breast cancer                        | 17.23 (15.43, 19.04)    | 22.73 (19.12, 27.34)    | 31.92     | 0.40 (0.36, 0.44) | 1.06 (0.89, 1.27)  | 165.00   |
| Guatemala   | Cervical cancer                      | 26.80 (22.43, 42.86)    | 35.49 (19.98, 43.46)    | 32.43     | 0.68 (0.56, 1.08) | 1.79 (1.01, 2.19)  | 163.24   |
| Guatemala   | Uterine cancer                       | 11.00 (7.77, 16.55)     | 9.78 (6.90, 15.04)      | -11.09    | 0.24 (0.17, 0.36) | 0.43 (0.30, 0.66)  | 79.17    |
| Guatemala   | Colon and rectum cancer              | 8.04 (7.31, 8.89)       | 11.13 (9.50, 12.98)     | 38.43     | 0.15 (0.14, 0.16) | 0.47 (0.40, 0.54)  | 213.33   |
| Guatemala   | Lip and oral cavity cancer           | 1.62 (1.11, 2.67)       | 2.31 (1.27, 3.27)       | 42.59     | 0.03 (0.02, 0.05) | 0.10 (0.06, 0.14)  | 233.33   |
| Guatemala   | Nasopharynx cancer                   | 0.35 (0.25, 0.59)       | 0.30 (0.18, 0.45)       | -14.29    | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02)  | 0.00     |
| Guatemala   | Other pharynx cancer                 | 0.24 (0.17, 0.33)       | 0.32 (0.23, 0.45)       | 33.33     | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00     |
| Guatemala   | Gallbladder and biliary tract cancer | 11.45 (6.25, 14.01)     | 4.03 (2.74, 8.22)       | -64.80    | 0.20 (0.11, 0.24) | 0.16 (0.11, 0.33)  | -20.00   |
| Guatemala   | Pancreatic cancer                    | 1.04 (0.90, 1.17)       | 4.06 (3.39, 4.79)       | 290.38    | 0.02 (0.02, 0.02) | 0.17 (0.14, 0.19)  | 750.00   |
| Guatemala   | Malignant skin melanoma              | 2.38 (2.02, 2.79)       | 1.40 (1.14, 1.72)       | -41.18    | 0.06 (0.05, 0.07) | 0.07 (0.06, 0.09)  | 16.67    |
| Guatemala   | Ovarian cancer                       | 1.62 (1.45, 1.81)       | 2.52 (2.12, 3.00)       | 55.56     | 0.04 (0.04, 0.05) | 0.13 (0.11, 0.16)  | 225.00   |
| Guatemala   | Kidney cancer                        | 1.85 (1.59, 2.14)       | 2.07 (1.71, 2.51)       | 11.89     | 0.04 (0.04, 0.05) | 0.09 (0.08, 0.11)  | 125.00   |
| Guatemala   | Bladder cancer                       | 0.77 (0.52, 1.08)       | 0.57 (0.38, 0.87)       | -25.97    | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03)  | 100.00   |
| Guatemala   | Brain and nervous system cancer      | 0.66 (0.54, 1.38)       | 3.97 (1.72, 4.81)       | 501.52    | 0.02 (0.02, 0.04) | 0.24 (0.11, 0.29)  | 1,100.00 |
| Guatemala   | Thyroid cancer                       | 9.20 (7.14, 13.09)      | 11.85 (8.39, 16.90)     | 28.80     | 0.26 (0.21, 0.37) | 0.68 (0.48, 0.99)  | 161.54   |
| Guatemala   | Mesothelioma                         | 0.16 (0.13, 0.19)       | 0.09 (0.07, 0.11)       | -43.75    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00     |
| Guatemala   | Hodgkin lymphoma                     | 0.09 (0.06, 0.25)       | 0.70 (0.14, 1.00)       | 677.78    | 0.00 (0.00, 0.01) | 0.05 (0.01, 0.07)  | 0.00     |
| Guatemala   | Non-Hodgkin lymphoma                 | 1.25 (0.99, 1.92)       | 3.35 (1.23, 4.67)       | 168.00    | 0.03 (0.03, 0.05) | 0.17 (0.06, 0.23)  | 466.67   |
| Guatemala   | Multiple myeloma                     | 0.38 (0.27, 0.48)       | 0.46 (0.31, 0.59)       | 21.05     | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03)  | 100.00   |
| Guatemala   | Leukemia                             | 3.13 (2.76, 3.55)       | 6.22 (5.13, 7.33)       | 98.72     | 0.12 (0.10, 0.14) | 0.43 (0.34, 0.52)  | 258.33   |

|           |                                      |                         |                         |        |                      |                        |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|------------------------|--------|
| Guatemala | Other neoplasms                      | 10.49 (7.26, 13.46)     | 16.66 (12.45, 24.23)    | 58.82  | 0.30 (0.22, 0.40)    | 0.94 (0.69, 1.37)      | 213.33 |
| Honduras  | All cancers (excl. NMSC, KS)         | 152.39 (128.06, 179.42) | 191.22 (122.04, 278.46) | 25.48  | 1.88 (1.53, 2.24)    | 4.89 (3.10, 7.29)      | 160.11 |
| Honduras  | Esophageal cancer                    | 0.08 (0.03, 0.10)       | 0.10 (0.03, 0.15)       | 25.00  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)      | 0.00   |
| Honduras  | Stomach cancer                       | 18.44 (13.89, 24.08)    | 16.83 (10.11, 25.23)    | -8.73  | 0.18 (0.14, 0.23)    | 0.36 (0.22, 0.54)      | 100.00 |
| Honduras  | Liver cancer                         | 2.45 (1.83, 3.29)       | 2.30 (1.36, 3.59)       | -6.12  | 0.03 (0.02, 0.03)    | 0.05 (0.03, 0.08)      | 66.67  |
| Honduras  | Larynx cancer                        | 0.06 (0.03, 0.11)       | 0.05 (0.02, 0.09)       | -16.67 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)      | 0.00   |
| Honduras  | Tracheal, bronchus and lung cancer   | 7.04 (5.75, 8.49)       | 6.78 (4.21, 10.03)      | -3.69  | 0.07 (0.06, 0.09)    | 0.15 (0.09, 0.22)      | 114.29 |
| Honduras  | Breast cancer                        | 27.77 (22.15, 34.47)    | 44.07 (25.44, 68.85)    | 58.70  | 0.33 (0.26, 0.42)    | 1.14 (0.64, 1.79)      | 245.45 |
| Honduras  | Cervical cancer                      | 14.00 (9.86, 18.50)     | 10.87 (5.87, 17.07)     | -22.36 | 0.18 (0.12, 0.24)    | 0.29 (0.15, 0.47)      | 61.11  |
| Honduras  | Uterine cancer                       | 6.84 (4.18, 9.92)       | 6.98 (3.45, 12.17)      | 2.05   | 0.08 (0.05, 0.11)    | 0.17 (0.08, 0.30)      | 112.50 |
| Honduras  | Colon and rectum cancer              | 10.94 (9.05, 13.29)     | 14.18 (8.95, 20.60)     | 29.62  | 0.11 (0.09, 0.14)    | 0.32 (0.20, 0.47)      | 190.91 |
| Honduras  | Lip and oral cavity cancer           | 1.01 (0.69, 1.45)       | 1.08 (0.60, 1.75)       | 6.93   | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.04)      | 100.00 |
| Honduras  | Nasopharynx cancer                   | 0.52 (0.31, 0.81)       | 0.47 (0.24, 0.83)       | -9.62  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)      | 0.00   |
| Honduras  | Other pharynx cancer                 | 0.35 (0.22, 0.51)       | 0.33 (0.17, 0.57)       | -5.71  | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)      | 0.00   |
| Honduras  | Gallbladder and biliary tract cancer | 6.93 (4.26, 9.52)       | 5.53 (2.38, 9.51)       | -20.20 | 0.06 (0.04, 0.09)    | 0.12 (0.05, 0.20)      | 100.00 |
| Honduras  | Pancreatic cancer                    | 3.38 (2.74, 4.22)       | 4.51 (2.80, 6.55)       | 33.43  | 0.03 (0.03, 0.04)    | 0.10 (0.06, 0.14)      | 233.33 |
| Honduras  | Malignant skin melanoma              | 7.75 (5.41, 10.13)      | 9.62 (4.87, 15.64)      | 24.13  | 0.11 (0.07, 0.15)    | 0.28 (0.14, 0.47)      | 154.55 |
| Honduras  | Ovarian cancer                       | 5.74 (4.50, 7.14)       | 8.85 (4.75, 13.75)      | 54.18  | 0.07 (0.06, 0.09)    | 0.23 (0.12, 0.37)      | 228.57 |
| Honduras  | Kidney cancer                        | 3.32 (2.48, 4.28)       | 4.82 (2.59, 7.91)       | 45.18  | 0.04 (0.03, 0.05)    | 0.11 (0.06, 0.18)      | 175.00 |
| Honduras  | Bladder cancer                       | 0.81 (0.55, 1.24)       | 0.83 (0.47, 1.47)       | 2.47   | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.03)      | 100.00 |
| Honduras  | Brain and nervous system cancer      | 4.48 (2.58, 5.70)       | 6.44 (3.23, 10.04)      | 43.75  | 0.07 (0.04, 0.08)    | 0.19 (0.09, 0.30)      | 171.43 |
| Honduras  | Thyroid cancer                       | 8.03 (4.94, 13.35)      | 10.25 (5.06, 18.99)     | 27.65  | 0.11 (0.07, 0.20)    | 0.30 (0.15, 0.56)      | 172.73 |
| Honduras  | Mesothelioma                         | 0.32 (0.22, 0.44)       | 0.27 (0.15, 0.42)       | -15.62 | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)      | 0.00   |
| Honduras  | Hodgkin lymphoma                     | 1.44 (0.77, 2.39)       | 1.86 (0.91, 3.32)       | 29.17  | 0.03 (0.02, 0.06)    | 0.06 (0.03, 0.11)      | 100.00 |
| Honduras  | Non-Hodgkin lymphoma                 | 2.84 (1.68, 6.38)       | 3.01 (1.00, 9.54)       | 5.99   | 0.04 (0.02, 0.09)    | 0.08 (0.03, 0.26)      | 100.00 |
| Honduras  | Multiple myeloma                     | 0.93 (0.64, 1.29)       | 1.22 (0.70, 1.84)       | 31.18  | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.04)      | 200.00 |
| Honduras  | Leukemia                             | 4.42 (3.33, 5.49)       | 5.65 (3.43, 8.24)       | 27.83  | 0.08 (0.06, 0.10)    | 0.17 (0.10, 0.25)      | 112.50 |
| Honduras  | Other neoplasms                      | 12.50 (9.20, 18.34)     | 24.34 (13.65, 40.42)    | 94.72  | 0.20 (0.14, 0.29)    | 0.67 (0.35, 1.14)      | 235.00 |
| Mexico    | All cancers (excl. NMSC, KS)         | 168.20 (156.92, 180.12) | 189.46 (175.54, 200.80) | 12.64  | 44.65 (41.70, 48.03) | 102.24 (94.72, 108.93) | 128.98 |
| Mexico    | Esophageal cancer                    | 1.25 (1.10, 1.41)       | 1.12 (0.92, 1.27)       | -10.40 | 0.27 (0.24, 0.30)    | 0.53 (0.44, 0.60)      | 96.30  |
| Mexico    | Stomach cancer                       | 12.96 (11.83, 14.11)    | 10.47 (9.48, 11.62)     | -19.21 | 2.89 (2.66, 3.13)    | 5.11 (4.62, 5.67)      | 76.82  |
| Mexico    | Liver cancer                         | 6.24 (5.50, 7.01)       | 6.38 (5.43, 7.42)       | 2.24   | 1.39 (1.23, 1.55)    | 3.05 (2.61, 3.55)      | 119.42 |
| Mexico    | Larynx cancer                        | 0.87 (0.43, 1.48)       | 0.65 (0.36, 1.28)       | -25.29 | 0.20 (0.10, 0.33)    | 0.32 (0.18, 0.62)      | 60.00  |
| Mexico    | Tracheal, bronchus and lung cancer   | 7.11 (6.50, 7.73)       | 6.48 (5.84, 7.11)       | -8.86  | 1.60 (1.48, 1.74)    | 3.12 (2.83, 3.43)      | 95.00  |

|           |                                      |                         |                         |        |                     |                      |          |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|---------------------|----------------------|----------|
| Mexico    | Breast cancer                        | 27.05 (24.70, 29.76)    | 42.55 (38.40, 47.58)    | 57.30  | 6.99 (6.36, 7.68)   | 23.69 (21.37, 26.71) | 238.91   |
| Mexico    | Cervical cancer                      | 43.33 (33.00, 48.49)    | 22.04 (19.31, 30.71)    | -49.13 | 11.73 (9.01, 13.16) | 12.56 (10.94, 17.38) | 7.08     |
| Mexico    | Uterine cancer                       | 5.94 (3.99, 7.99)       | 5.57 (4.02, 8.22)       | -6.23  | 1.49 (1.00, 2.00)   | 3.03 (2.18, 4.50)    | 103.36   |
| Mexico    | Colon and rectum cancer              | 8.13 (7.57, 8.76)       | 13.15 (12.07, 14.43)    | 61.75  | 1.87 (1.75, 2.01)   | 6.49 (5.97, 7.10)    | 247.06   |
| Mexico    | Lip and oral cavity cancer           | 1.99 (1.45, 2.77)       | 2.13 (1.46, 2.84)       | 7.04   | 0.47 (0.35, 0.64)   | 1.06 (0.73, 1.41)    | 125.53   |
| Mexico    | Nasopharynx cancer                   | 0.10 (0.07, 0.16)       | 0.11 (0.06, 0.14)       | 10.00  | 0.03 (0.02, 0.04)   | 0.06 (0.03, 0.07)    | 100.00   |
| Mexico    | Other pharynx cancer                 | 0.22 (0.16, 0.28)       | 0.18 (0.13, 0.24)       | -18.18 | 0.05 (0.04, 0.06)   | 0.09 (0.06, 0.12)    | 80.00    |
| Mexico    | Gallbladder and biliary tract cancer | 6.28 (4.87, 7.47)       | 3.67 (2.73, 4.61)       | -41.56 | 1.41 (1.10, 1.67)   | 1.78 (1.35, 2.24)    | 26.24    |
| Mexico    | Pancreatic cancer                    | 4.45 (4.15, 4.75)       | 5.22 (4.81, 5.74)       | 17.30  | 0.99 (0.93, 1.06)   | 2.52 (2.32, 2.76)    | 154.55   |
| Mexico    | Malignant skin melanoma              | 1.24 (1.07, 1.42)       | 2.17 (1.87, 2.51)       | 75.00  | 0.33 (0.29, 0.37)   | 1.16 (1.00, 1.34)    | 251.52   |
| Mexico    | Ovarian cancer                       | 4.66 (4.25, 5.10)       | 6.82 (6.04, 7.60)       | 46.35  | 1.33 (1.22, 1.46)   | 3.79 (3.35, 4.25)    | 184.96   |
| Mexico    | Kidney cancer                        | 2.75 (2.47, 3.09)       | 4.21 (3.61, 4.81)       | 53.09  | 0.74 (0.66, 0.83)   | 2.16 (1.86, 2.47)    | 191.89   |
| Mexico    | Bladder cancer                       | 0.70 (0.49, 1.02)       | 0.77 (0.48, 1.00)       | 10.00  | 0.15 (0.11, 0.22)   | 0.37 (0.23, 0.48)    | 146.67   |
| Mexico    | Brain and nervous system cancer      | 1.71 (1.53, 1.92)       | 2.87 (2.20, 3.18)       | 67.84  | 0.61 (0.54, 0.69)   | 1.64 (1.28, 1.83)    | 168.85   |
| Mexico    | Thyroid cancer                       | 9.46 (7.19, 12.70)      | 13.45 (9.35, 17.18)     | 42.18  | 2.73 (2.07, 3.64)   | 7.94 (5.51, 10.18)   | 190.84   |
| Mexico    | Mesothelioma                         | 0.52 (0.49, 0.56)       | 0.21 (0.18, 0.23)       | -59.62 | 0.12 (0.12, 0.13)   | 0.10 (0.09, 0.11)    | -16.67   |
| Mexico    | Hodgkin lymphoma                     | 1.50 (1.15, 1.83)       | 1.33 (1.06, 1.77)       | -11.33 | 0.58 (0.45, 0.72)   | 0.79 (0.64, 1.06)    | 36.21    |
| Mexico    | Non-Hodgkin lymphoma                 | 4.06 (3.28, 6.77)       | 8.07 (4.67, 9.82)       | 98.77  | 1.18 (0.96, 1.94)   | 4.35 (2.54, 5.27)    | 268.64   |
| Mexico    | Multiple myeloma                     | 0.98 (0.75, 1.25)       | 1.32 (0.98, 1.67)       | 34.69  | 0.23 (0.17, 0.29)   | 0.67 (0.50, 0.85)    | 191.30   |
| Mexico    | Leukemia                             | 5.13 (4.66, 5.68)       | 6.37 (5.71, 7.05)       | 24.17  | 2.06 (1.83, 2.34)   | 3.72 (3.32, 4.12)    | 80.58    |
| Mexico    | Other neoplasms                      | 9.57 (7.83, 13.83)      | 22.16 (14.81, 26.99)    | 131.56 | 3.21 (2.61, 4.72)   | 12.14 (8.20, 14.76)  | 278.19   |
| Nicaragua | All cancers (excl. NMSC, KS)         | 151.10 (133.53, 166.75) | 135.34 (118.36, 157.04) | -10.43 | 1.59 (1.41, 1.76)   | 2.86 (2.49, 3.30)    | 79.87    |
| Nicaragua | Esophageal cancer                    | 0.25 (0.20, 0.52)       | 0.55 (0.39, 0.69)       | 120.00 | 0.00 (0.00, 0.00)   | 0.01 (0.01, 0.01)    | 0.00     |
| Nicaragua | Stomach cancer                       | 14.23 (12.17, 16.45)    | 8.96 (7.50, 10.61)      | -37.03 | 0.11 (0.10, 0.13)   | 0.16 (0.13, 0.19)    | 45.45    |
| Nicaragua | Liver cancer                         | 1.32 (1.08, 1.56)       | 7.59 (6.12, 9.37)       | 475.00 | 0.01 (0.01, 0.01)   | 0.13 (0.11, 0.16)    | 1,200.00 |
| Nicaragua | Larynx cancer                        | 0.70 (0.34, 1.26)       | 0.42 (0.21, 0.77)       | -40.00 | 0.01 (0.00, 0.01)   | 0.01 (0.00, 0.01)    | 0.00     |
| Nicaragua | Tracheal, bronchus and lung cancer   | 4.95 (4.30, 5.69)       | 4.49 (3.76, 5.42)       | -9.29  | 0.04 (0.04, 0.05)   | 0.08 (0.07, 0.10)    | 100.00   |
| Nicaragua | Breast cancer                        | 17.74 (15.26, 20.49)    | 25.31 (20.86, 29.95)    | 42.67  | 0.17 (0.15, 0.20)   | 0.52 (0.43, 0.63)    | 205.88   |
| Nicaragua | Cervical cancer                      | 58.61 (46.48, 69.11)    | 30.45 (24.36, 38.59)    | -48.05 | 0.63 (0.50, 0.75)   | 0.68 (0.53, 0.86)    | 7.94     |
| Nicaragua | Uterine cancer                       | 5.76 (3.11, 7.79)       | 2.87 (1.93, 4.66)       | -50.17 | 0.05 (0.03, 0.07)   | 0.06 (0.04, 0.09)    | 20.00    |
| Nicaragua | Colon and rectum cancer              | 9.00 (7.83, 10.37)      | 9.19 (7.79, 10.87)      | 2.11   | 0.07 (0.06, 0.08)   | 0.17 (0.14, 0.19)    | 142.86   |
| Nicaragua | Lip and oral cavity cancer           | 1.02 (0.73, 1.54)       | 1.04 (0.69, 1.44)       | 1.96   | 0.01 (0.01, 0.01)   | 0.02 (0.01, 0.03)    | 100.00   |
| Nicaragua | Nasopharynx cancer                   | 0.18 (0.12, 0.28)       | 0.12 (0.08, 0.20)       | -33.33 | 0.00 (0.00, 0.00)   | 0.00 (0.00, 0.00)    | 0.00     |
| Nicaragua | Other pharynx cancer                 | 0.16 (0.11, 0.22)       | 0.11 (0.07, 0.16)       | -31.25 | 0.00 (0.00, 0.00)   | 0.00 (0.00, 0.00)    | 0.00     |



|           |                                      |                         |                         |        |                   |                   |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Nicaragua | Gallbladder and biliary tract cancer | 10.03 (5.97, 12.39)     | 3.80 (2.76, 5.76)       | -62.11 | 0.08 (0.05, 0.09) | 0.07 (0.05, 0.10) | -12.50 |
| Nicaragua | Pancreatic cancer                    | 1.05 (0.90, 1.22)       | 3.74 (3.15, 4.47)       | 256.19 | 0.01 (0.01, 0.01) | 0.06 (0.05, 0.08) | 500.00 |
| Nicaragua | Malignant skin melanoma              | 2.00 (1.65, 2.37)       | 1.21 (0.96, 1.51)       | -39.50 | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.03) | 50.00  |
| Nicaragua | Ovarian cancer                       | 1.53 (1.33, 1.77)       | 3.04 (2.51, 3.70)       | 98.69  | 0.02 (0.02, 0.02) | 0.07 (0.06, 0.08) | 250.00 |
| Nicaragua | Kidney cancer                        | 1.46 (1.21, 1.72)       | 1.19 (0.97, 1.48)       | -18.49 | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.03) | 0.00   |
| Nicaragua | Bladder cancer                       | 0.44 (0.30, 0.75)       | 0.50 (0.27, 0.69)       | 13.64  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Nicaragua | Brain and nervous system cancer      | 0.49 (0.38, 1.42)       | 3.38 (1.58, 4.07)       | 589.80 | 0.01 (0.01, 0.03) | 0.09 (0.04, 0.11) | 800.00 |
| Nicaragua | Thyroid cancer                       | 3.78 (2.73, 6.65)       | 5.53 (3.25, 7.19)       | 46.30  | 0.05 (0.03, 0.08) | 0.14 (0.08, 0.18) | 180.00 |
| Nicaragua | Mesothelioma                         | 0.09 (0.08, 0.11)       | 0.03 (0.03, 0.04)       | -66.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Nicaragua | Hodgkin lymphoma                     | 0.16 (0.09, 0.44)       | 0.57 (0.24, 0.80)       | 256.25 | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.02) | 0.00   |
| Nicaragua | Non-Hodgkin lymphoma                 | 1.98 (1.47, 3.47)       | 2.58 (1.60, 3.40)       | 30.30  | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.07) | 100.00 |
| Nicaragua | Multiple myeloma                     | 0.52 (0.39, 0.69)       | 0.54 (0.40, 0.73)       | 3.85   | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Nicaragua | Leukemia                             | 4.28 (3.68, 4.96)       | 4.78 (3.98, 5.62)       | 11.68  | 0.09 (0.07, 0.11) | 0.13 (0.11, 0.16) | 44.44  |
| Nicaragua | Other neoplasms                      | 9.35 (6.63, 12.44)      | 13.33 (10.05, 17.76)    | 42.57  | 0.15 (0.10, 0.23) | 0.32 (0.23, 0.42) | 113.33 |
| Panama    | All cancers (excl. NMSC, KS)         | 184.24 (168.14, 202.08) | 201.17 (169.77, 241.44) | 9.19   | 1.44 (1.31, 1.58) | 3.39 (2.85, 4.08) | 135.42 |
| Panama    | Esophageal cancer                    | 1.28 (1.05, 1.56)       | 1.23 (0.86, 1.61)       | -3.91  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Panama    | Stomach cancer                       | 12.43 (10.74, 14.59)    | 12.06 (9.66, 14.74)     | -2.98  | 0.08 (0.07, 0.10) | 0.19 (0.15, 0.24) | 137.50 |
| Panama    | Liver cancer                         | 0.44 (0.36, 0.53)       | 4.01 (3.05, 5.17)       | 811.36 | 0.00 (0.00, 0.00) | 0.06 (0.05, 0.08) | 0.00   |
| Panama    | Larynx cancer                        | 0.44 (0.21, 0.76)       | 0.29 (0.14, 0.53)       | -34.09 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Panama    | Tracheal, bronchus and lung cancer   | 7.66 (6.58, 8.93)       | 7.23 (5.87, 8.77)       | -5.61  | 0.05 (0.04, 0.06) | 0.11 (0.09, 0.14) | 120.00 |
| Panama    | Breast cancer                        | 39.55 (34.39, 45.44)    | 48.19 (38.74, 61.22)    | 21.85  | 0.31 (0.26, 0.35) | 0.82 (0.66, 1.05) | 164.52 |
| Panama    | Cervical cancer                      | 38.17 (30.27, 45.26)    | 22.89 (17.17, 30.83)    | -40.03 | 0.32 (0.26, 0.38) | 0.41 (0.31, 0.55) | 28.13  |
| Panama    | Uterine cancer                       | 5.64 (4.11, 9.33)       | 6.50 (3.79, 9.11)       | 15.25  | 0.04 (0.03, 0.06) | 0.11 (0.06, 0.15) | 175.00 |
| Panama    | Colon and rectum cancer              | 17.34 (15.13, 19.79)    | 18.61 (15.15, 22.65)    | 7.32   | 0.11 (0.10, 0.13) | 0.29 (0.24, 0.36) | 163.64 |
| Panama    | Lip and oral cavity cancer           | 3.67 (2.54, 5.11)       | 3.17 (2.15, 5.12)       | -13.62 | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Panama    | Nasopharynx cancer                   | 0.50 (0.28, 0.69)       | 0.25 (0.17, 0.47)       | -50.00 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Panama    | Other pharynx cancer                 | 0.57 (0.39, 0.81)       | 0.36 (0.24, 0.53)       | -36.84 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Panama    | Gallbladder and biliary tract cancer | 7.25 (3.93, 9.18)       | 2.40 (1.58, 4.17)       | -66.90 | 0.05 (0.03, 0.06) | 0.04 (0.02, 0.06) | -20.00 |
| Panama    | Pancreatic cancer                    | 1.58 (1.34, 1.85)       | 4.81 (3.86, 5.88)       | 204.43 | 0.01 (0.01, 0.01) | 0.07 (0.06, 0.09) | 600.00 |
| Panama    | Malignant skin melanoma              | 3.41 (2.82, 4.06)       | 2.36 (1.84, 3.01)       | -30.79 | 0.03 (0.02, 0.03) | 0.04 (0.03, 0.05) | 33.33  |
| Panama    | Ovarian cancer                       | 2.77 (2.43, 3.23)       | 5.97 (4.81, 7.42)       | 115.52 | 0.02 (0.02, 0.03) | 0.10 (0.08, 0.13) | 400.00 |
| Panama    | Kidney cancer                        | 3.70 (3.06, 4.37)       | 2.71 (2.10, 3.41)       | -26.76 | 0.03 (0.02, 0.03) | 0.04 (0.03, 0.05) | 33.33  |
| Panama    | Bladder cancer                       | 0.90 (0.62, 1.58)       | 0.91 (0.57, 1.26)       | 1.11   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Panama    | Brain and nervous system cancer      | 0.83 (0.68, 1.60)       | 4.39 (1.91, 5.54)       | 428.92 | 0.01 (0.01, 0.02) | 0.08 (0.03, 0.10) | 700.00 |

|           |                                      |                         |                         |        |                      |                      |          |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|----------|
| Panama    | Thyroid cancer                       | 8.65 (6.20, 11.10)      | 10.95 (7.65, 15.46)     | 26.59  | 0.08 (0.06, 0.10)    | 0.20 (0.14, 0.28)    | 150.00   |
| Panama    | Mesothelioma                         | 0.15 (0.12, 0.18)       | 0.07 (0.05, 0.09)       | -53.33 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00     |
| Panama    | Hodgkin lymphoma                     | 0.12 (0.08, 0.28)       | 0.53 (0.19, 0.75)       | 341.67 | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00     |
| Panama    | Non-Hodgkin lymphoma                 | 5.10 (3.89, 8.35)       | 7.22 (4.38, 9.65)       | 41.57  | 0.04 (0.03, 0.06)    | 0.12 (0.07, 0.16)    | 200.00   |
| Panama    | Multiple myeloma                     | 1.66 (1.25, 2.31)       | 2.00 (1.39, 2.68)       | 20.48  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 200.00   |
| Panama    | Leukemia                             | 5.96 (5.17, 6.91)       | 7.25 (5.82, 8.82)       | 21.64  | 0.06 (0.05, 0.08)    | 0.13 (0.10, 0.16)    | 116.67   |
| Panama    | Other neoplasms                      | 14.45 (11.18, 18.97)    | 24.82 (18.32, 35.26)    | 71.76  | 0.13 (0.10, 0.17)    | 0.43 (0.32, 0.60)    | 230.77   |
| Venezuela | All cancers (excl. NMSC, KS)         | 230.16 (205.58, 246.64) | 238.64 (205.61, 274.34) | 3.68   | 13.07 (11.77, 13.96) | 29.74 (25.55, 34.41) | 127.54   |
| Venezuela | Esophageal cancer                    | 1.71 (1.44, 1.99)       | 1.54 (1.16, 1.98)       | -9.94  | 0.07 (0.06, 0.08)    | 0.16 (0.12, 0.21)    | 128.57   |
| Venezuela | Stomach cancer                       | 20.69 (18.23, 23.28)    | 12.58 (10.38, 15.16)    | -39.20 | 0.92 (0.81, 1.03)    | 1.38 (1.14, 1.65)    | 50.00    |
| Venezuela | Liver cancer                         | 1.55 (1.30, 1.80)       | 4.29 (3.39, 5.44)       | 176.77 | 0.07 (0.06, 0.08)    | 0.47 (0.37, 0.58)    | 571.43   |
| Venezuela | Larynx cancer                        | 1.35 (0.70, 2.41)       | 1.03 (0.52, 1.87)       | -23.70 | 0.06 (0.03, 0.11)    | 0.11 (0.06, 0.21)    | 83.33    |
| Venezuela | Tracheal, bronchus and lung cancer   | 12.94 (11.60, 14.45)    | 13.90 (11.54, 16.35)    | 7.42   | 0.62 (0.55, 0.68)    | 1.56 (1.29, 1.84)    | 151.61   |
| Venezuela | Breast cancer                        | 43.45 (38.96, 48.10)    | 58.23 (48.26, 69.73)    | 34.02  | 2.52 (2.25, 2.79)    | 7.45 (6.14, 8.99)    | 195.63   |
| Venezuela | Cervical cancer                      | 46.42 (38.99, 54.36)    | 32.73 (25.51, 41.04)    | -29.49 | 3.02 (2.54, 3.57)    | 4.48 (3.46, 5.65)    | 48.34    |
| Venezuela | Uterine cancer                       | 15.89 (9.50, 21.22)     | 9.89 (7.00, 16.37)      | -37.76 | 0.84 (0.50, 1.13)    | 1.24 (0.87, 2.07)    | 47.62    |
| Venezuela | Colon and rectum cancer              | 17.69 (15.79, 19.56)    | 19.24 (16.22, 22.60)    | 8.76   | 0.82 (0.73, 0.90)    | 2.15 (1.81, 2.51)    | 162.20   |
| Venezuela | Lip and oral cavity cancer           | 3.39 (2.48, 4.86)       | 3.21 (2.21, 4.59)       | -5.31  | 0.15 (0.11, 0.22)    | 0.35 (0.24, 0.50)    | 133.33   |
| Venezuela | Nasopharynx cancer                   | 0.38 (0.21, 0.52)       | 0.20 (0.13, 0.37)       | -47.37 | 0.02 (0.01, 0.03)    | 0.02 (0.02, 0.05)    | 0.00     |
| Venezuela | Other pharynx cancer                 | 0.47 (0.34, 0.63)       | 0.33 (0.22, 0.46)       | -29.79 | 0.02 (0.02, 0.03)    | 0.04 (0.03, 0.05)    | 100.00   |
| Venezuela | Gallbladder and biliary tract cancer | 10.12 (5.12, 12.66)     | 3.28 (2.41, 5.59)       | -67.59 | 0.44 (0.23, 0.55)    | 0.36 (0.27, 0.61)    | -18.18   |
| Venezuela | Pancreatic cancer                    | 1.27 (1.12, 1.43)       | 5.45 (4.60, 6.53)       | 329.13 | 0.06 (0.05, 0.06)    | 0.60 (0.50, 0.71)    | 900.00   |
| Venezuela | Malignant skin melanoma              | 2.52 (2.13, 2.99)       | 1.88 (1.54, 2.32)       | -25.40 | 0.15 (0.13, 0.18)    | 0.24 (0.19, 0.29)    | 60.00    |
| Venezuela | Ovarian cancer                       | 2.63 (2.33, 2.94)       | 7.09 (5.80, 8.54)       | 169.58 | 0.16 (0.14, 0.18)    | 0.91 (0.75, 1.10)    | 468.75   |
| Venezuela | Kidney cancer                        | 4.62 (4.00, 5.28)       | 3.58 (2.73, 4.60)       | -22.51 | 0.24 (0.21, 0.27)    | 0.43 (0.33, 0.55)    | 79.17    |
| Venezuela | Bladder cancer                       | 1.50 (0.95, 2.10)       | 1.15 (0.75, 1.73)       | -23.33 | 0.06 (0.04, 0.09)    | 0.12 (0.08, 0.18)    | 100.00   |
| Venezuela | Brain and nervous system cancer      | 0.57 (0.48, 1.06)       | 2.80 (1.24, 3.40)       | 391.23 | 0.04 (0.04, 0.08)    | 0.37 (0.17, 0.46)    | 825.00   |
| Venezuela | Thyroid cancer                       | 6.67 (5.25, 9.84)       | 10.09 (5.93, 13.46)     | 51.27  | 0.45 (0.36, 0.66)    | 1.41 (0.83, 1.88)    | 213.33   |
| Venezuela | Mesothelioma                         | 0.18 (0.15, 0.22)       | 0.08 (0.07, 0.10)       | -55.56 | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.01)    | 0.00     |
| Venezuela | Hodgkin lymphoma                     | 0.17 (0.10, 0.45)       | 1.07 (0.30, 1.53)       | 529.41 | 0.01 (0.01, 0.04)    | 0.15 (0.04, 0.23)    | 1,400.00 |
| Venezuela | Non-Hodgkin lymphoma                 | 6.79 (4.83, 8.91)       | 7.38 (5.34, 10.55)      | 8.69   | 0.42 (0.29, 0.53)    | 0.93 (0.68, 1.34)    | 121.43   |
| Venezuela | Multiple myeloma                     | 1.80 (1.35, 2.34)       | 1.90 (1.40, 2.54)       | 5.56   | 0.09 (0.07, 0.11)    | 0.22 (0.16, 0.30)    | 144.44   |
| Venezuela | Leukemia                             | 6.32 (5.62, 7.03)       | 5.74 (4.87, 6.73)       | -9.18  | 0.54 (0.47, 0.61)    | 0.77 (0.66, 0.91)    | 42.59    |
| Venezuela | Other neoplasms                      | 19.06 (13.63, 24.49)    | 29.99 (22.70, 40.01)    | 57.35  | 1.27 (0.92, 1.63)    | 3.80 (2.84, 5.10)    | 199.21   |

|                        |                                      |                         |                         |        |                        |                         |        |
|------------------------|--------------------------------------|-------------------------|-------------------------|--------|------------------------|-------------------------|--------|
| Tropical Latin America | All cancers (excl. NMSC, KS)         | 206.76 (191.34, 225.87) | 237.25 (209.84, 260.15) | 14.75  | 100.74 (93.56, 109.45) | 236.44 (208.80, 259.55) | 134.70 |
| Tropical Latin America | Esophageal cancer                    | 3.04 (2.56, 3.47)       | 2.46 (1.90, 3.03)       | -19.08 | 1.25 (1.06, 1.42)      | 2.33 (1.82, 2.86)       | 86.40  |
| Tropical Latin America | Stomach cancer                       | 14.63 (12.72, 16.47)    | 10.33 (8.29, 12.57)     | -29.39 | 5.94 (5.21, 6.64)      | 9.73 (7.83, 11.77)      | 63.80  |
| Tropical Latin America | Liver cancer                         | 3.69 (3.16, 4.31)       | 3.67 (2.83, 4.67)       | -0.54  | 1.52 (1.32, 1.75)      | 3.44 (2.66, 4.37)       | 126.32 |
| Tropical Latin America | Larynx cancer                        | 1.27 (0.70, 2.45)       | 0.92 (0.48, 1.61)       | -27.56 | 0.57 (0.31, 1.10)      | 0.90 (0.47, 1.56)       | 57.89  |
| Tropical Latin America | Tracheal, bronchus and lung cancer   | 8.88 (7.95, 9.98)       | 11.05 (9.31, 12.80)     | 24.44  | 3.79 (3.40, 4.26)      | 10.50 (8.89, 12.12)     | 177.04 |
| Tropical Latin America | Breast cancer                        | 51.59 (45.88, 56.66)    | 74.67 (63.71, 85.86)    | 44.74  | 25.39 (22.62, 27.90)   | 76.20 (64.85, 87.89)    | 200.12 |
| Tropical Latin America | Cervical cancer                      | 30.98 (25.98, 38.76)    | 19.43 (15.52, 24.36)    | -37.28 | 16.86 (14.17, 21.08)   | 20.64 (16.37, 25.78)    | 22.42  |
| Tropical Latin America | Uterine cancer                       | 10.88 (6.38, 14.24)     | 8.76 (5.67, 11.92)      | -19.49 | 4.97 (2.87, 6.47)      | 8.66 (5.54, 11.82)      | 74.25  |
| Tropical Latin America | Colon and rectum cancer              | 17.77 (16.18, 19.81)    | 23.50 (19.74, 27.45)    | 32.25  | 7.47 (6.85, 8.30)      | 22.41 (18.84, 26.16)    | 200.00 |
| Tropical Latin America | Lip and oral cavity cancer           | 3.24 (2.43, 4.91)       | 3.33 (2.26, 4.60)       | 2.78   | 1.39 (1.05, 2.11)      | 3.18 (2.19, 4.37)       | 128.78 |
| Tropical Latin America | Nasopharynx cancer                   | 0.31 (0.21, 0.49)       | 0.21 (0.14, 0.37)       | -32.26 | 0.16 (0.11, 0.26)      | 0.22 (0.14, 0.38)       | 37.50  |
| Tropical Latin America | Other pharynx cancer                 | 0.79 (0.56, 1.07)       | 0.68 (0.45, 0.97)       | -13.92 | 0.35 (0.25, 0.46)      | 0.66 (0.44, 0.94)       | 88.57  |
| Tropical Latin America | Gallbladder and biliary tract cancer | 5.62 (4.29, 7.06)       | 3.51 (2.38, 4.75)       | -37.54 | 2.27 (1.74, 2.84)      | 3.28 (2.22, 4.42)       | 44.49  |
| Tropical Latin America | Pancreatic cancer                    | 4.73 (4.23, 5.26)       | 5.99 (5.01, 7.01)       | 26.64  | 1.89 (1.70, 2.08)      | 5.59 (4.71, 6.51)       | 195.77 |
| Tropical Latin America | Malignant skin melanoma              | 4.52 (3.86, 5.19)       | 5.19 (4.12, 6.36)       | 14.82  | 2.38 (2.03, 2.73)      | 5.31 (4.25, 6.51)       | 123.11 |
| Tropical Latin America | Ovarian cancer                       | 5.25 (4.70, 5.88)       | 6.35 (5.37, 7.51)       | 20.95  | 2.71 (2.43, 3.04)      | 6.39 (5.39, 7.58)       | 135.79 |
| Tropical Latin America | Kidney cancer                        | 2.32 (2.01, 2.68)       | 2.97 (2.31, 3.67)       | 28.02  | 1.14 (0.99, 1.30)      | 2.86 (2.25, 3.52)       | 150.88 |
| Tropical Latin America | Bladder cancer                       | 1.95 (1.38, 3.41)       | 1.69 (1.17, 2.64)       | -13.33 | 0.76 (0.54, 1.33)      | 1.56 (1.08, 2.45)       | 105.26 |
| Tropical Latin America | Brain and nervous system cancer      | 2.65 (2.30, 3.95)       | 6.35 (4.69, 7.60)       | 139.62 | 1.60 (1.39, 2.32)      | 6.42 (4.79, 7.66)       | 301.25 |
| Tropical Latin America | Thyroid cancer                       | 7.70 (5.42, 9.89)       | 9.38 (6.91, 12.89)      | 21.82  | 4.35 (3.08, 5.61)      | 10.01 (7.36, 13.92)     | 130.11 |
| Tropical Latin America | Mesothelioma                         | 1.27 (1.09, 1.46)       | 0.21 (0.16, 0.28)       | -83.46 | 0.54 (0.46, 0.61)      | 0.20 (0.15, 0.26)       | -62.96 |
| Tropical Latin America | Hodgkin lymphoma                     | 1.04 (0.82, 1.45)       | 0.96 (0.68, 1.43)       | -7.69  | 0.72 (0.55, 1.02)      | 1.03 (0.73, 1.54)       | 43.06  |
| Tropical Latin America | Non-Hodgkin lymphoma                 | 4.12 (3.30, 6.75)       | 5.60 (3.57, 7.05)       | 35.92  | 2.11 (1.71, 3.40)      | 5.54 (3.50, 6.95)       | 162.56 |
| Tropical Latin America | Multiple myeloma                     | 1.64 (1.23, 2.42)       | 2.17 (1.61, 2.82)       | 32.32  | 0.72 (0.55, 1.06)      | 2.08 (1.56, 2.71)       | 188.89 |
| Tropical Latin America | Leukemia                             | 4.98 (4.44, 5.56)       | 5.78 (4.84, 6.66)       | 16.06  | 3.05 (2.74, 3.42)      | 5.67 (4.75, 6.53)       | 85.90  |
| Tropical Latin America | Other neoplasms                      | 11.89 (9.20, 16.62)     | 22.11 (14.49, 27.52)    | 85.95  | 6.84 (5.25, 9.46)      | 21.63 (14.30, 26.85)    | 216.23 |
| Brazil                 | All cancers (excl. NMSC, KS)         | 207.51 (192.02, 226.80) | 237.00 (210.31, 259.89) | 14.21  | 98.60 (91.47, 107.14)  | 230.52 (203.67, 253.65) | 133.79 |
| Brazil                 | Esophageal cancer                    | 3.08 (2.59, 3.51)       | 2.48 (1.92, 3.06)       | -19.48 | 1.24 (1.05, 1.41)      | 2.29 (1.79, 2.82)       | 84.68  |
| Brazil                 | Stomach cancer                       | 14.76 (12.82, 16.63)    | 10.35 (8.26, 12.59)     | -29.88 | 5.85 (5.11, 6.55)      | 9.52 (7.67, 11.55)      | 62.74  |
| Brazil                 | Liver cancer                         | 3.77 (3.23, 4.41)       | 3.68 (2.84, 4.70)       | -2.39  | 1.52 (1.32, 1.75)      | 3.38 (2.61, 4.28)       | 122.37 |
| Brazil                 | Larynx cancer                        | 1.30 (0.72, 2.50)       | 0.94 (0.49, 1.64)       | -27.69 | 0.57 (0.31, 1.10)      | 0.89 (0.46, 1.56)       | 56.14  |
| Brazil                 | Tracheal, bronchus and lung cancer   | 8.98 (8.03, 10.10)      | 11.12 (9.37, 12.91)     | 23.83  | 3.74 (3.36, 4.20)      | 10.33 (8.75, 11.94)     | 176.20 |
| Brazil                 | Breast cancer                        | 51.89 (46.01, 57.02)    | 74.82 (63.71, 86.11)    | 44.19  | 24.94 (22.16, 27.42)   | 74.58 (63.31, 86.18)    | 199.04 |

|          |                                      |                         |                         |        |                      |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Brazil   | Cervical cancer                      | 30.56 (25.57, 38.47)    | 18.84 (14.94, 23.78)    | -38.35 | 16.22 (13.63, 20.37) | 19.52 (15.37, 24.39) | 20.35  |
| Brazil   | Uterine cancer                       | 10.75 (6.28, 14.11)     | 8.59 (5.50, 11.71)      | -20.09 | 4.79 (2.76, 6.28)    | 8.28 (5.23, 11.35)   | 72.86  |
| Brazil   | Colon and rectum cancer              | 17.93 (16.30, 20.02)    | 23.59 (19.80, 27.61)    | 31.57  | 7.36 (6.75, 8.19)    | 21.99 (18.45, 25.70) | 198.78 |
| Brazil   | Lip and oral cavity cancer           | 3.28 (2.45, 4.97)       | 3.36 (2.29, 4.65)       | 2.44   | 1.37 (1.04, 2.09)    | 3.14 (2.16, 4.32)    | 129.20 |
| Brazil   | Nasopharynx cancer                   | 0.31 (0.21, 0.49)       | 0.22 (0.14, 0.37)       | -29.03 | 0.16 (0.11, 0.25)    | 0.21 (0.14, 0.37)    | 31.25  |
| Brazil   | Other pharynx cancer                 | 0.80 (0.57, 1.09)       | 0.69 (0.46, 0.98)       | -13.75 | 0.34 (0.24, 0.46)    | 0.65 (0.43, 0.94)    | 91.18  |
| Brazil   | Gallbladder and biliary tract cancer | 5.63 (4.29, 7.07)       | 3.52 (2.37, 4.76)       | -37.48 | 2.22 (1.70, 2.78)    | 3.21 (2.17, 4.32)    | 44.59  |
| Brazil   | Pancreatic cancer                    | 4.82 (4.30, 5.36)       | 5.98 (5.00, 7.04)       | 24.07  | 1.88 (1.69, 2.06)    | 5.46 (4.58, 6.39)    | 190.43 |
| Brazil   | Malignant skin melanoma              | 4.56 (3.88, 5.24)       | 5.21 (4.12, 6.40)       | 14.25  | 2.34 (2.00, 2.69)    | 5.21 (4.15, 6.39)    | 122.65 |
| Brazil   | Ovarian cancer                       | 5.33 (4.76, 5.98)       | 6.37 (5.37, 7.56)       | 19.51  | 2.69 (2.41, 3.01)    | 6.26 (5.26, 7.46)    | 132.71 |
| Brazil   | Kidney cancer                        | 2.33 (2.01, 2.69)       | 2.98 (2.32, 3.69)       | 27.90  | 1.11 (0.96, 1.28)    | 2.81 (2.20, 3.46)    | 153.15 |
| Brazil   | Bladder cancer                       | 1.98 (1.40, 3.48)       | 1.71 (1.18, 2.68)       | -13.64 | 0.75 (0.54, 1.32)    | 1.54 (1.07, 2.43)    | 105.33 |
| Brazil   | Brain and nervous system cancer      | 2.70 (2.34, 4.02)       | 6.45 (4.77, 7.71)       | 138.89 | 1.59 (1.38, 2.30)    | 6.34 (4.75, 7.58)    | 298.74 |
| Brazil   | Thyroid cancer                       | 7.73 (5.43, 9.93)       | 9.35 (6.86, 12.94)      | 20.96  | 4.26 (3.01, 5.50)    | 9.74 (7.12, 13.59)   | 128.64 |
| Brazil   | Mesothelioma                         | 1.30 (1.12, 1.49)       | 0.22 (0.16, 0.28)       | -83.08 | 0.53 (0.46, 0.61)    | 0.20 (0.15, 0.26)    | -62.26 |
| Brazil   | Hodgkin lymphoma                     | 1.06 (0.83, 1.48)       | 0.96 (0.68, 1.45)       | -9.43  | 0.71 (0.54, 1.01)    | 1.01 (0.71, 1.52)    | 42.25  |
| Brazil   | Non-Hodgkin lymphoma                 | 4.15 (3.32, 6.81)       | 5.63 (3.59, 7.11)       | 35.66  | 2.07 (1.69, 3.35)    | 5.43 (3.44, 6.83)    | 162.32 |
| Brazil   | Multiple myeloma                     | 1.66 (1.24, 2.45)       | 2.19 (1.62, 2.86)       | 31.93  | 0.71 (0.54, 1.04)    | 2.06 (1.53, 2.68)    | 190.14 |
| Brazil   | Leukemia                             | 4.97 (4.42, 5.57)       | 5.75 (4.80, 6.64)       | 15.69  | 2.95 (2.65, 3.32)    | 5.49 (4.58, 6.33)    | 86.10  |
| Brazil   | Other neoplasms                      | 11.90 (9.20, 16.71)     | 22.03 (14.34, 27.41)    | 85.13  | 6.68 (5.11, 9.28)    | 20.97 (13.81, 26.16) | 213.92 |
| Paraguay | All cancers (excl. NMSC, KS)         | 177.51 (160.27, 199.12) | 248.27 (190.53, 303.35) | 39.86  | 2.15 (1.94, 2.38)    | 5.92 (4.58, 7.25)    | 175.35 |
| Paraguay | Esophageal cancer                    | 1.48 (1.19, 1.84)       | 1.61 (1.12, 2.18)       | 8.78   | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 200.00 |
| Paraguay | Stomach cancer                       | 9.53 (8.12, 11.22)      | 9.84 (7.10, 12.75)      | 3.25   | 0.09 (0.08, 0.11)    | 0.21 (0.15, 0.27)    | 133.33 |
| Paraguay | Liver cancer                         | 0.41 (0.32, 0.52)       | 3.19 (2.22, 4.33)       | 678.05 | 0.00 (0.00, 0.01)    | 0.07 (0.05, 0.09)    | 0.00   |
| Paraguay | Larynx cancer                        | 0.24 (0.11, 0.40)       | 0.20 (0.09, 0.36)       | -16.67 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Paraguay | Tracheal, bronchus and lung cancer   | 4.80 (4.08, 5.83)       | 8.00 (5.57, 10.34)      | 66.67  | 0.05 (0.04, 0.06)    | 0.17 (0.12, 0.22)    | 240.00 |
| Paraguay | Breast cancer                        | 39.28 (34.22, 45.43)    | 68.56 (52.09, 87.02)    | 74.54  | 0.46 (0.40, 0.52)    | 1.62 (1.23, 2.06)    | 252.17 |
| Paraguay | Cervical cancer                      | 48.72 (39.08, 58.01)    | 43.30 (30.75, 56.28)    | -11.12 | 0.64 (0.52, 0.76)    | 1.12 (0.80, 1.45)    | 75.00  |
| Paraguay | Uterine cancer                       | 16.40 (11.05, 23.21)    | 16.25 (10.15, 25.34)    | -0.91  | 0.18 (0.12, 0.26)    | 0.38 (0.24, 0.59)    | 111.11 |
| Paraguay | Colon and rectum cancer              | 11.39 (9.93, 13.32)     | 19.87 (14.89, 25.17)    | 74.45  | 0.11 (0.10, 0.13)    | 0.42 (0.31, 0.53)    | 281.82 |
| Paraguay | Lip and oral cavity cancer           | 1.60 (1.13, 2.33)       | 1.90 (1.15, 2.82)       | 18.75  | 0.02 (0.01, 0.02)    | 0.04 (0.03, 0.06)    | 100.00 |
| Paraguay | Nasopharynx cancer                   | 0.27 (0.12, 0.39)       | 0.14 (0.07, 0.31)       | -48.15 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Paraguay | Other pharynx cancer                 | 0.28 (0.18, 0.41)       | 0.28 (0.17, 0.44)       | 0.00   | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Paraguay | Gallbladder and biliary tract cancer | 5.39 (3.71, 6.94)       | 3.24 (2.05, 4.66)       | -39.89 | 0.05 (0.04, 0.06)    | 0.07 (0.04, 0.10)    | 40.00  |

|           |                                      |                         |                         |        |                         |                               |          |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------------|----------|
| Paraguay  | Pancreatic cancer                    | 1.31 (1.09, 1.58)       | 6.22 (4.63, 7.93)       | 374.81 | 0.01 (0.01, 0.01)       | 0.13 (0.10, 0.16)             | 1,200.00 |
| Paraguay  | Malignant skin melanoma              | 3.05 (2.46, 3.72)       | 4.32 (3.07, 5.76)       | 41.64  | 0.04 (0.03, 0.04)       | 0.10 (0.08, 0.14)             | 150.00   |
| Paraguay  | Ovarian cancer                       | 1.97 (1.66, 2.36)       | 5.58 (4.08, 7.18)       | 183.25 | 0.02 (0.02, 0.03)       | 0.14 (0.10, 0.17)             | 600.00   |
| Paraguay  | Kidney cancer                        | 2.23 (1.79, 2.76)       | 2.37 (1.70, 3.24)       | 6.28   | 0.03 (0.02, 0.03)       | 0.05 (0.04, 0.07)             | 66.67    |
| Paraguay  | Bladder cancer                       | 0.77 (0.47, 1.06)       | 0.69 (0.43, 1.11)       | -10.39 | 0.01 (0.00, 0.01)       | 0.01 (0.01, 0.02)             | 0.00     |
| Paraguay  | Brain and nervous system cancer      | 0.73 (0.59, 1.21)       | 2.72 (1.40, 3.58)       | 272.60 | 0.01 (0.01, 0.02)       | 0.08 (0.04, 0.10)             | 700.00   |
| Paraguay  | Thyroid cancer                       | 6.53 (4.68, 9.53)       | 10.24 (6.09, 14.88)     | 56.81  | 0.09 (0.07, 0.13)       | 0.28 (0.16, 0.40)             | 211.11   |
| Paraguay  | Mesothelioma                         | 0.19 (0.15, 0.25)       | 0.16 (0.11, 0.23)       | -15.79 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.01)             | 0.00     |
| Paraguay  | Hodgkin lymphoma                     | 0.12 (0.07, 0.29)       | 0.82 (0.21, 1.25)       | 583.33 | 0.00 (0.00, 0.01)       | 0.03 (0.01, 0.04)             | 0.00     |
| Paraguay  | Non-Hodgkin lymphoma                 | 2.64 (2.02, 4.11)       | 4.61 (2.30, 6.55)       | 74.62  | 0.03 (0.03, 0.05)       | 0.11 (0.06, 0.15)             | 266.67   |
| Paraguay  | Multiple myeloma                     | 1.01 (0.76, 1.39)       | 1.17 (0.75, 1.70)       | 15.84  | 0.01 (0.01, 0.01)       | 0.03 (0.02, 0.04)             | 200.00   |
| Paraguay  | Leukemia                             | 5.29 (4.52, 6.14)       | 6.62 (4.99, 8.37)       | 25.14  | 0.09 (0.08, 0.11)       | 0.18 (0.14, 0.24)             | 100.00   |
| Paraguay  | Other neoplasms                      | 11.88 (9.19, 15.89)     | 26.38 (16.27, 36.30)    | 122.05 | 0.16 (0.13, 0.21)       | 0.65 (0.41, 0.89)             | 306.25   |
| East Asia | All cancers (excl. NMSC, KS)         | 178.55 (157.30, 204.35) | 172.70 (147.10, 200.34) | -3.28  | 784.03 (688.19, 898.58) | 1,310.97 (1,107.86, 1,532.16) | 67.21    |
| East Asia | Esophageal cancer                    | 13.07 (10.56, 16.58)    | 6.63 (5.26, 7.88)       | -49.27 | 50.43 (40.75, 64.61)    | 46.78 (37.14, 55.77)          | -7.24    |
| East Asia | Stomach cancer                       | 23.46 (19.93, 27.70)    | 14.78 (12.58, 17.32)    | -37.00 | 94.87 (80.82, 112.07)   | 106.74 (90.43, 126.49)        | 12.51    |
| East Asia | Liver cancer                         | 15.95 (13.45, 18.99)    | 11.89 (9.98, 14.08)     | -25.45 | 65.90 (55.66, 78.76)    | 87.72 (73.55, 103.95)         | 33.11    |
| East Asia | Larynx cancer                        | 1.62 (0.81, 2.73)       | 0.70 (0.36, 1.28)       | -56.79 | 6.79 (3.44, 11.46)      | 5.19 (2.62, 9.46)             | -23.56   |
| East Asia | Tracheal, bronchus and lung cancer   | 21.22 (17.65, 24.86)    | 22.88 (19.11, 27.55)    | 7.82   | 85.39 (70.65, 100.33)   | 166.02 (138.39, 199.74)       | 94.43    |
| East Asia | Breast cancer                        | 21.93 (18.60, 25.63)    | 33.52 (26.61, 40.75)    | 52.85  | 99.77 (84.26, 116.75)   | 276.44 (217.09, 337.51)       | 177.08   |
| East Asia | Cervical cancer                      | 16.18 (13.25, 21.89)    | 8.52 (5.63, 10.42)      | -47.34 | 78.12 (63.91, 105.63)   | 69.84 (45.65, 85.91)          | -10.60   |
| East Asia | Uterine cancer                       | 13.58 (8.83, 19.72)     | 13.10 (7.66, 18.33)     | -3.53  | 60.78 (39.62, 88.10)    | 108.66 (62.87, 153.43)        | 78.78    |
| East Asia | Colon and rectum cancer              | 10.55 (9.24, 12.22)     | 16.49 (14.11, 19.05)    | 56.30  | 43.08 (37.76, 49.95)    | 121.08 (102.85, 140.42)       | 181.06   |
| East Asia | Lip and oral cavity cancer           | 1.45 (0.90, 2.00)       | 1.49 (0.96, 2.04)       | 2.76   | 6.26 (3.83, 8.69)       | 11.19 (7.16, 15.27)           | 78.75    |
| East Asia | Nasopharynx cancer                   | 2.57 (1.85, 4.33)       | 1.14 (0.75, 1.74)       | -55.64 | 11.99 (8.68, 20.33)     | 9.17 (6.05, 13.88)            | -23.52   |
| East Asia | Other pharynx cancer                 | 0.36 (0.26, 0.50)       | 0.17 (0.12, 0.24)       | -52.78 | 1.55 (1.09, 2.15)       | 1.29 (0.93, 1.80)             | -16.77   |
| East Asia | Gallbladder and biliary tract cancer | 2.62 (1.98, 4.04)       | 2.35 (1.61, 2.95)       | -10.31 | 10.26 (7.77, 15.66)     | 16.86 (11.49, 21.22)          | 64.33    |
| East Asia | Pancreatic cancer                    | 2.84 (2.46, 3.29)       | 3.56 (3.06, 4.10)       | 25.35  | 11.28 (9.74, 13.14)     | 25.70 (21.95, 29.68)          | 127.84   |
| East Asia | Malignant skin melanoma              | 0.59 (0.47, 0.74)       | 0.42 (0.34, 0.52)       | -28.81 | 2.71 (2.15, 3.41)       | 3.30 (2.60, 4.09)             | 21.77    |
| East Asia | Ovarian cancer                       | 2.63 (2.18, 3.15)       | 3.11 (2.52, 3.80)       | 18.25  | 12.17 (10.05, 14.70)    | 25.04 (20.11, 30.81)          | 105.75   |
| East Asia | Kidney cancer                        | 1.17 (0.87, 1.44)       | 1.39 (1.14, 1.67)       | 18.80  | 5.35 (3.86, 6.72)       | 10.06 (8.26, 12.13)           | 88.04    |
| East Asia | Bladder cancer                       | 1.62 (0.98, 2.12)       | 1.39 (0.99, 2.05)       | -14.20 | 6.16 (3.75, 8.04)       | 9.86 (7.06, 14.60)            | 60.06    |
| East Asia | Brain and nervous system cancer      | 5.99 (4.50, 7.18)       | 4.88 (4.02, 5.96)       | -18.53 | 31.27 (22.82, 37.83)    | 35.15 (28.94, 43.08)          | 12.41    |
| East Asia | Thyroid cancer                       | 2.11 (1.51, 3.25)       | 3.53 (2.15, 4.75)       | 67.30  | 10.48 (7.43, 16.08)     | 28.44 (17.34, 38.51)          | 171.37   |

|             |                                      |                         |                         |        |                         |                               |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------------|--------|
| East Asia   | Mesothelioma                         | 0.39 (0.30, 0.48)       | 0.53 (0.43, 0.65)       | 35.90  | 1.67 (1.27, 2.05)       | 4.22 (3.36, 5.18)             | 152.69 |
| East Asia   | Hodgkin lymphoma                     | 2.29 (0.99, 3.08)       | 0.52 (0.38, 0.95)       | -77.29 | 12.50 (5.26, 17.06)     | 3.75 (2.73, 6.71)             | -70.00 |
| East Asia   | Non-Hodgkin lymphoma                 | 2.42 (1.66, 4.00)       | 3.83 (2.16, 4.90)       | 58.26  | 11.43 (7.63, 19.34)     | 28.73 (16.33, 37.23)          | 151.36 |
| East Asia   | Multiple myeloma                     | 0.58 (0.41, 0.75)       | 0.65 (0.47, 0.83)       | 12.07  | 2.39 (1.69, 3.12)       | 4.92 (3.61, 6.38)             | 105.86 |
| East Asia   | Leukemia                             | 6.25 (5.15, 7.55)       | 5.22 (4.26, 6.04)       | -16.48 | 35.69 (28.83, 44.12)    | 35.28 (28.50, 41.15)          | -1.15  |
| East Asia   | Other neoplasms                      | 5.10 (3.81, 8.92)       | 10.00 (6.13, 12.62)     | 96.08  | 25.76 (18.89, 46.78)    | 69.53 (42.26, 88.05)          | 169.91 |
| China       | All cancers (excl. NMSC, KS)         | 177.36 (156.02, 204.43) | 169.96 (144.13, 198.56) | -4.17  | 751.09 (657.08, 861.99) | 1,240.32 (1,042.22, 1,460.75) | 65.14  |
| China       | Esophageal cancer                    | 13.43 (10.80, 17.11)    | 6.81 (5.40, 8.12)       | -49.29 | 50.06 (40.31, 64.38)    | 46.03 (36.50, 54.89)          | -8.05  |
| China       | Stomach cancer                       | 23.53 (19.85, 27.94)    | 14.74 (12.41, 17.36)    | -37.36 | 91.81 (77.69, 109.13)   | 102.06 (85.88, 121.49)        | 11.16  |
| China       | Liver cancer                         | 16.02 (13.49, 19.13)    | 11.57 (9.56, 13.85)     | -27.78 | 63.83 (53.82, 76.77)    | 82.03 (67.36, 98.73)          | 28.51  |
| China       | Larynx cancer                        | 1.64 (0.82, 2.77)       | 0.71 (0.36, 1.29)       | -56.71 | 6.65 (3.34, 11.19)      | 5.03 (2.51, 9.13)             | -24.36 |
| China       | Tracheal, bronchus and lung cancer   | 21.02 (17.56, 24.83)    | 22.57 (18.68, 27.40)    | 7.37   | 81.60 (67.79, 96.64)    | 157.12 (130.05, 190.49)       | 92.55  |
| China       | Breast cancer                        | 21.64 (18.20, 25.26)    | 32.77 (25.62, 40.21)    | 51.43  | 94.78 (79.55, 111.10)   | 260.16 (202.45, 320.84)       | 174.49 |
| China       | Cervical cancer                      | 15.77 (12.79, 21.44)    | 8.34 (5.40, 10.29)      | -47.11 | 73.58 (59.68, 99.91)    | 65.94 (41.74, 81.85)          | -10.38 |
| China       | Uterine cancer                       | 13.61 (8.69, 19.64)     | 13.17 (7.65, 18.48)     | -3.23  | 58.56 (37.91, 84.52)    | 105.15 (60.37, 149.93)        | 79.56  |
| China       | Colon and rectum cancer              | 10.26 (8.92, 12.00)     | 15.93 (13.45, 18.59)    | 55.26  | 40.42 (35.27, 47.31)    | 112.44 (94.55, 131.60)        | 178.18 |
| China       | Lip and oral cavity cancer           | 1.41 (0.86, 1.95)       | 1.44 (0.93, 2.00)       | 2.13   | 5.85 (3.55, 8.17)       | 10.41 (6.73, 14.36)           | 77.95  |
| China       | Nasopharynx cancer                   | 2.52 (1.75, 4.35)       | 1.11 (0.72, 1.71)       | -55.95 | 11.29 (7.94, 19.56)     | 8.60 (5.60, 13.11)            | -23.83 |
| China       | Other pharynx cancer                 | 0.36 (0.25, 0.50)       | 0.17 (0.11, 0.23)       | -52.78 | 1.46 (1.01, 2.05)       | 1.20 (0.83, 1.69)             | -17.81 |
| China       | Gallbladder and biliary tract cancer | 2.61 (1.95, 4.04)       | 2.34 (1.62, 2.97)       | -10.34 | 9.84 (7.40, 15.14)      | 16.14 (11.03, 20.42)          | 64.02  |
| China       | Pancreatic cancer                    | 2.82 (2.43, 3.29)       | 3.52 (2.99, 4.08)       | 24.82  | 10.81 (9.27, 12.69)     | 24.40 (20.66, 28.42)          | 125.72 |
| China       | Malignant skin melanoma              | 0.59 (0.46, 0.74)       | 0.41 (0.31, 0.51)       | -30.51 | 2.59 (2.04, 3.28)       | 3.06 (2.35, 3.86)             | 18.15  |
| China       | Ovarian cancer                       | 2.54 (2.09, 3.07)       | 3.04 (2.43, 3.76)       | 19.69  | 11.33 (9.21, 13.80)     | 23.58 (18.64, 29.36)          | 108.12 |
| China       | Kidney cancer                        | 1.11 (0.82, 1.39)       | 1.29 (1.04, 1.58)       | 16.22  | 4.95 (3.52, 6.28)       | 9.00 (7.23, 10.99)            | 81.82  |
| China       | Bladder cancer                       | 1.55 (0.93, 2.05)       | 1.27 (0.92, 1.97)       | -18.06 | 5.69 (3.41, 7.48)       | 8.71 (6.27, 13.47)            | 53.08  |
| China       | Brain and nervous system cancer      | 6.05 (4.54, 7.29)       | 4.90 (4.01, 6.03)       | -19.01 | 30.53 (22.32, 37.10)    | 34.00 (27.75, 41.97)          | 11.37  |
| China       | Thyroid cancer                       | 1.99 (1.39, 3.11)       | 3.44 (2.08, 4.69)       | 72.86  | 9.51 (6.66, 14.83)      | 26.79 (16.09, 36.73)          | 181.70 |
| China       | Mesothelioma                         | 0.39 (0.30, 0.49)       | 0.54 (0.43, 0.67)       | 38.46  | 1.62 (1.23, 2.00)       | 4.14 (3.28, 5.09)             | 155.56 |
| China       | Hodgkin lymphoma                     | 2.33 (1.00, 3.16)       | 0.52 (0.37, 0.97)       | -77.68 | 12.30 (5.08, 16.85)     | 3.55 (2.53, 6.49)             | -71.14 |
| China       | Non-Hodgkin lymphoma                 | 2.35 (1.59, 3.89)       | 3.70 (2.12, 4.79)       | 57.45  | 10.72 (7.07, 18.10)     | 26.69 (15.29, 35.06)          | 148.97 |
| China       | Multiple myeloma                     | 0.57 (0.40, 0.75)       | 0.64 (0.46, 0.83)       | 12.28  | 2.27 (1.60, 2.99)       | 4.65 (3.39, 6.06)             | 104.85 |
| China       | Leukemia                             | 6.29 (5.16, 7.58)       | 5.20 (4.21, 6.05)       | -17.33 | 34.75 (27.90, 42.93)    | 33.89 (27.12, 39.74)          | -2.47  |
| China       | Other neoplasms                      | 4.96 (3.71, 8.66)       | 9.81 (5.95, 12.50)      | 97.78  | 24.30 (17.71, 43.99)    | 65.57 (39.43, 84.11)          | 169.84 |
| North Korea | All cancers (excl. NMSC, KS)         | 223.70 (149.49, 340.80) | 200.70 (149.68, 245.00) | -10.28 | 18.84 (12.37, 29.48)    | 28.69 (21.27, 35.20)          | 52.28  |

|             |                                      |                         |                         |        |                      |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| North Korea | Esophageal cancer                    | 4.18 (1.25, 9.22)       | 4.07 (1.24, 8.44)       | -2.63  | 0.29 (0.08, 0.64)    | 0.57 (0.17, 1.18)    | 96.55  |
| North Korea | Stomach cancer                       | 29.03 (18.86, 44.85)    | 21.79 (15.73, 28.71)    | -24.94 | 2.21 (1.41, 3.47)    | 3.10 (2.24, 4.09)    | 40.27  |
| North Korea | Liver cancer                         | 16.58 (9.71, 28.03)     | 20.60 (13.28, 30.01)    | 24.25  | 1.29 (0.74, 2.23)    | 2.92 (1.88, 4.29)    | 126.36 |
| North Korea | Larynx cancer                        | 1.43 (0.59, 3.11)       | 0.93 (0.45, 2.03)       | -34.97 | 0.11 (0.05, 0.25)    | 0.13 (0.06, 0.29)    | 18.18  |
| North Korea | Tracheal, bronchus and lung cancer   | 35.31 (20.68, 54.06)    | 33.65 (21.17, 44.21)    | -4.70  | 2.69 (1.51, 4.21)    | 4.83 (3.00, 6.41)    | 79.55  |
| North Korea | Breast cancer                        | 30.21 (17.74, 55.24)    | 33.52 (23.70, 46.05)    | 10.96  | 2.78 (1.59, 5.18)    | 4.96 (3.47, 6.86)    | 78.42  |
| North Korea | Cervical cancer                      | 21.02 (12.53, 34.62)    | 15.30 (10.57, 21.15)    | -27.21 | 1.96 (1.15, 3.27)    | 2.25 (1.56, 3.12)    | 14.80  |
| North Korea | Uterine cancer                       | 18.77 (9.36, 33.44)     | 12.93 (6.59, 22.23)     | -31.11 | 1.77 (0.85, 3.19)    | 1.91 (0.95, 3.25)    | 7.91   |
| North Korea | Colon and rectum cancer              | 14.29 (9.35, 21.95)     | 13.83 (10.31, 17.77)    | -3.22  | 1.09 (0.70, 1.71)    | 1.96 (1.44, 2.53)    | 79.82  |
| North Korea | Lip and oral cavity cancer           | 2.07 (1.03, 4.13)       | 1.61 (0.94, 2.61)       | -22.22 | 0.17 (0.08, 0.35)    | 0.23 (0.13, 0.38)    | 35.29  |
| North Korea | Nasopharynx cancer                   | 3.04 (1.19, 5.35)       | 2.07 (1.02, 3.36)       | -31.91 | 0.28 (0.11, 0.50)    | 0.30 (0.15, 0.49)    | 7.14   |
| North Korea | Other pharynx cancer                 | 0.56 (0.27, 1.03)       | 0.30 (0.16, 0.51)       | -46.43 | 0.05 (0.02, 0.09)    | 0.04 (0.02, 0.08)    | -20.00 |
| North Korea | Gallbladder and biliary tract cancer | 3.53 (2.18, 5.62)       | 1.93 (1.19, 3.30)       | -45.33 | 0.25 (0.15, 0.40)    | 0.27 (0.16, 0.47)    | 8.00   |
| North Korea | Pancreatic cancer                    | 3.64 (2.43, 5.49)       | 3.12 (2.30, 3.92)       | -14.29 | 0.26 (0.17, 0.41)    | 0.44 (0.32, 0.56)    | 69.23  |
| North Korea | Malignant skin melanoma              | 0.74 (0.42, 1.40)       | 0.75 (0.48, 1.18)       | 1.35   | 0.07 (0.04, 0.13)    | 0.11 (0.07, 0.17)    | 57.14  |
| North Korea | Ovarian cancer                       | 4.25 (2.28, 7.21)       | 3.10 (1.97, 4.59)       | -27.06 | 0.40 (0.21, 0.68)    | 0.45 (0.28, 0.68)    | 12.50  |
| North Korea | Kidney cancer                        | 2.14 (1.22, 3.37)       | 1.25 (0.81, 1.81)       | -41.59 | 0.18 (0.10, 0.29)    | 0.17 (0.11, 0.26)    | -5.56  |
| North Korea | Bladder cancer                       | 2.50 (1.20, 4.13)       | 1.57 (0.93, 2.29)       | -37.20 | 0.18 (0.08, 0.29)    | 0.22 (0.13, 0.32)    | 22.22  |
| North Korea | Brain and nervous system cancer      | 5.60 (3.45, 9.29)       | 5.65 (4.06, 7.42)       | 0.89   | 0.52 (0.32, 0.86)    | 0.77 (0.54, 1.01)    | 48.08  |
| North Korea | Thyroid cancer                       | 3.99 (1.95, 8.11)       | 2.87 (1.72, 4.79)       | -28.07 | 0.38 (0.18, 0.79)    | 0.41 (0.24, 0.68)    | 7.89   |
| North Korea | Mesothelioma                         | 0.49 (0.25, 0.85)       | 0.42 (0.21, 0.66)       | -14.29 | 0.04 (0.02, 0.07)    | 0.06 (0.03, 0.09)    | 50.00  |
| North Korea | Hodgkin lymphoma                     | 1.62 (0.81, 2.71)       | 1.22 (0.57, 2.52)       | -24.69 | 0.16 (0.08, 0.28)    | 0.16 (0.08, 0.34)    | 0.00   |
| North Korea | Non-Hodgkin lymphoma                 | 4.30 (2.26, 7.91)       | 3.59 (2.16, 5.58)       | -16.51 | 0.38 (0.19, 0.71)    | 0.51 (0.30, 0.79)    | 34.21  |
| North Korea | Multiple myeloma                     | 0.73 (0.39, 1.26)       | 0.66 (0.42, 0.94)       | -9.59  | 0.06 (0.03, 0.10)    | 0.09 (0.06, 0.13)    | 50.00  |
| North Korea | Leukemia                             | 6.52 (4.02, 11.18)      | 5.54 (3.97, 7.73)       | -15.03 | 0.64 (0.38, 1.11)    | 0.71 (0.51, 0.98)    | 10.94  |
| North Korea | Other neoplasms                      | 7.16 (4.05, 14.83)      | 8.43 (5.72, 12.20)      | 17.74  | 0.64 (0.36, 1.37)    | 1.11 (0.75, 1.64)    | 73.44  |
| Taiwan      | All cancers (excl. NMSC, KS)         | 189.56 (173.53, 215.88) | 273.49 (230.33, 294.02) | 44.28  | 14.10 (12.92, 15.98) | 41.95 (35.41, 45.10) | 197.52 |
| Taiwan      | Esophageal cancer                    | 1.28 (1.06, 1.54)       | 1.19 (0.64, 1.47)       | -7.03  | 0.08 (0.07, 0.10)    | 0.19 (0.10, 0.23)    | 137.50 |
| Taiwan      | Stomach cancer                       | 12.35 (10.82, 14.11)    | 10.20 (8.53, 12.03)     | -17.41 | 0.85 (0.75, 0.96)    | 1.58 (1.32, 1.87)    | 85.88  |
| Taiwan      | Liver cancer                         | 11.27 (9.52, 13.11)     | 18.29 (15.00, 22.36)    | 62.29  | 0.78 (0.67, 0.91)    | 2.77 (2.27, 3.41)    | 255.13 |
| Taiwan      | Larynx cancer                        | 0.38 (0.21, 0.72)       | 0.20 (0.09, 0.34)       | -47.37 | 0.03 (0.01, 0.05)    | 0.03 (0.01, 0.05)    | 0.00   |
| Taiwan      | Tracheal, bronchus and lung cancer   | 16.34 (14.50, 18.46)    | 26.36 (21.36, 30.04)    | 61.32  | 1.10 (0.98, 1.25)    | 4.07 (3.29, 4.64)    | 270.00 |
| Taiwan      | Breast cancer                        | 27.49 (24.41, 31.16)    | 70.97 (44.80, 80.41)    | 158.17 | 2.21 (1.97, 2.51)    | 11.32 (7.06, 12.84)  | 412.22 |
| Taiwan      | Cervical cancer                      | 33.79 (25.09, 39.54)    | 10.62 (8.79, 16.01)     | -68.57 | 2.58 (1.90, 3.01)    | 1.65 (1.36, 2.51)    | -36.05 |

|         |                                      |                         |                         |        |                   |                     |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|---------------------|--------|
| Taiwan  | Uterine cancer                       | 5.88 (4.20, 11.20)      | 9.74 (3.10, 14.45)      | 65.65  | 0.45 (0.32, 0.85) | 1.60 (0.50, 2.42)   | 255.56 |
| Taiwan  | Colon and rectum cancer              | 22.75 (19.88, 25.89)    | 43.18 (38.22, 48.46)    | 89.80  | 1.57 (1.38, 1.79) | 6.68 (5.89, 7.50)   | 325.48 |
| Taiwan  | Lip and oral cavity cancer           | 3.24 (2.39, 4.68)       | 3.54 (1.84, 5.20)       | 9.26   | 0.24 (0.18, 0.33) | 0.54 (0.28, 0.80)   | 125.00 |
| Taiwan  | Nasopharynx cancer                   | 4.99 (2.99, 7.65)       | 1.77 (1.17, 3.27)       | -64.53 | 0.42 (0.25, 0.64) | 0.27 (0.18, 0.51)   | -35.71 |
| Taiwan  | Other pharynx cancer                 | 0.49 (0.34, 0.69)       | 0.34 (0.24, 0.47)       | -30.61 | 0.04 (0.02, 0.05) | 0.05 (0.04, 0.07)   | 25.00  |
| Taiwan  | Gallbladder and biliary tract cancer | 2.59 (2.05, 4.27)       | 2.90 (1.04, 4.03)       | 11.97  | 0.17 (0.14, 0.27) | 0.44 (0.16, 0.62)   | 158.82 |
| Taiwan  | Pancreatic cancer                    | 3.07 (2.66, 3.49)       | 5.54 (4.86, 6.36)       | 80.46  | 0.20 (0.18, 0.23) | 0.85 (0.75, 0.98)   | 325.00 |
| Taiwan  | Malignant skin melanoma              | 0.65 (0.53, 0.80)       | 0.86 (0.69, 1.06)       | 32.31  | 0.05 (0.04, 0.06) | 0.13 (0.10, 0.16)   | 160.00 |
| Taiwan  | Ovarian cancer                       | 5.45 (4.78, 6.22)       | 6.56 (5.69, 7.69)       | 20.37  | 0.44 (0.38, 0.50) | 1.01 (0.88, 1.19)   | 129.55 |
| Taiwan  | Kidney cancer                        | 3.14 (2.62, 3.75)       | 5.90 (4.72, 7.20)       | 87.90  | 0.22 (0.18, 0.26) | 0.89 (0.71, 1.09)   | 304.55 |
| Taiwan  | Bladder cancer                       | 4.68 (3.43, 7.53)       | 6.09 (2.67, 8.97)       | 30.13  | 0.30 (0.22, 0.48) | 0.93 (0.41, 1.36)   | 210.00 |
| Taiwan  | Brain and nervous system cancer      | 2.57 (2.07, 3.00)       | 3.22 (2.55, 3.87)       | 25.29  | 0.23 (0.18, 0.26) | 0.39 (0.32, 0.45)   | 69.57  |
| Taiwan  | Thyroid cancer                       | 6.57 (4.90, 8.97)       | 8.26 (4.97, 10.74)      | 25.72  | 0.58 (0.43, 0.77) | 1.24 (0.74, 1.63)   | 113.79 |
| Taiwan  | Mesothelioma                         | 0.17 (0.14, 0.21)       | 0.12 (0.10, 0.16)       | -29.41 | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02)   | 100.00 |
| Taiwan  | Hodgkin lymphoma                     | 0.36 (0.25, 0.48)       | 0.26 (0.19, 0.38)       | -27.78 | 0.03 (0.02, 0.05) | 0.03 (0.02, 0.05)   | 0.00   |
| Taiwan  | Non-Hodgkin lymphoma                 | 4.36 (3.50, 7.04)       | 10.12 (3.31, 13.73)     | 132.11 | 0.33 (0.27, 0.52) | 1.54 (0.50, 2.11)   | 366.67 |
| Taiwan  | Multiple myeloma                     | 0.97 (0.74, 1.34)       | 1.13 (0.70, 1.59)       | 16.49  | 0.06 (0.05, 0.09) | 0.17 (0.11, 0.24)   | 183.33 |
| Taiwan  | Leukemia                             | 3.56 (3.05, 4.04)       | 5.27 (4.51, 6.22)       | 48.03  | 0.31 (0.26, 0.35) | 0.67 (0.58, 0.77)   | 116.13 |
| Taiwan  | Other neoplasms                      | 11.15 (7.48, 20.04)     | 20.87 (15.35, 26.83)    | 87.17  | 0.82 (0.55, 1.44) | 2.85 (2.04, 3.68)   | 247.56 |
| Oceania | All cancers (excl. NMSC, KS)         | 231.67 (168.27, 313.80) | 301.52 (206.81, 448.90) | 30.15  | 4.10 (2.89, 5.76) | 10.84 (7.14, 16.68) | 164.39 |
| Oceania | Esophageal cancer                    | 2.75 (1.89, 3.85)       | 3.14 (2.07, 4.59)       | 14.18  | 0.04 (0.02, 0.05) | 0.09 (0.06, 0.13)   | 125.00 |
| Oceania | Stomach cancer                       | 12.63 (8.68, 17.18)     | 12.03 (8.06, 17.19)     | -4.75  | 0.17 (0.11, 0.24) | 0.34 (0.22, 0.50)   | 100.00 |
| Oceania | Liver cancer                         | 7.15 (4.79, 9.98)       | 10.01 (5.91, 17.65)     | 40.00  | 0.10 (0.07, 0.15) | 0.30 (0.17, 0.54)   | 200.00 |
| Oceania | Larynx cancer                        | 0.37 (0.18, 0.75)       | 0.38 (0.17, 0.69)       | 2.70   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.03)   | 0.00   |
| Oceania | Tracheal, bronchus and lung cancer   | 11.71 (8.07, 15.83)     | 12.54 (8.60, 17.54)     | 7.09   | 0.15 (0.10, 0.21) | 0.34 (0.22, 0.48)   | 126.67 |
| Oceania | Breast cancer                        | 82.85 (60.45, 114.03)   | 133.38 (91.41, 208.30)  | 60.99  | 1.50 (1.07, 2.12) | 4.88 (3.26, 7.88)   | 225.33 |
| Oceania | Cervical cancer                      | 63.56 (41.24, 95.11)    | 58.40 (35.65, 93.36)    | -8.12  | 1.19 (0.74, 1.87) | 2.23 (1.32, 3.74)   | 87.39  |
| Oceania | Uterine cancer                       | 8.80 (5.86, 12.64)      | 8.87 (5.77, 13.99)      | 0.80   | 0.15 (0.09, 0.21) | 0.30 (0.19, 0.49)   | 100.00 |
| Oceania | Colon and rectum cancer              | 10.70 (8.28, 13.53)     | 12.84 (9.32, 17.70)     | 20.00  | 0.15 (0.11, 0.20) | 0.38 (0.26, 0.55)   | 153.33 |
| Oceania | Lip and oral cavity cancer           | 0.21 (0.11, 0.38)       | 0.24 (0.13, 0.42)       | 14.29  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)   | 0.00   |
| Oceania | Nasopharynx cancer                   | 1.42 (0.77, 2.41)       | 1.44 (0.74, 2.51)       | 1.41   | 0.03 (0.02, 0.05) | 0.06 (0.03, 0.10)   | 100.00 |
| Oceania | Other pharynx cancer                 | 0.20 (0.12, 0.31)       | 0.21 (0.13, 0.34)       | 5.00   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01)   | 0.00   |
| Oceania | Gallbladder and biliary tract cancer | 1.33 (0.77, 1.96)       | 1.54 (0.64, 2.49)       | 15.79  | 0.02 (0.01, 0.03) | 0.05 (0.02, 0.08)   | 150.00 |
| Oceania | Pancreatic cancer                    | 1.34 (0.94, 1.81)       | 2.47 (1.65, 3.57)       | 84.33  | 0.02 (0.01, 0.02) | 0.07 (0.04, 0.10)   | 250.00 |



|                                |                                      |                         |                         |        |                   |                   |        |
|--------------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Oceania                        | Malignant skin melanoma              | 0.60 (0.41, 0.88)       | 0.97 (0.65, 1.39)       | 61.67  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Oceania                        | Ovarian cancer                       | 0.60 (0.40, 0.93)       | 0.69 (0.40, 1.27)       | 15.00  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Oceania                        | Kidney cancer                        | 0.63 (0.41, 0.91)       | 0.92 (0.58, 1.40)       | 46.03  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Oceania                        | Bladder cancer                       | 2.63 (1.29, 4.28)       | 2.98 (1.29, 5.08)       | 13.31  | 0.04 (0.02, 0.06) | 0.09 (0.04, 0.15) | 125.00 |
| Oceania                        | Brain and nervous system cancer      | 0.35 (0.22, 0.49)       | 0.53 (0.32, 0.76)       | 51.43  | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.04) | 100.00 |
| Oceania                        | Thyroid cancer                       | 3.93 (1.88, 6.74)       | 5.98 (2.63, 10.84)      | 52.16  | 0.10 (0.04, 0.17) | 0.27 (0.12, 0.51) | 170.00 |
| Oceania                        | Mesothelioma                         | 0.14 (0.09, 0.21)       | 0.12 (0.07, 0.19)       | -14.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Oceania                        | Hodgkin lymphoma                     | 0.72 (0.42, 1.12)       | 1.01 (0.50, 1.66)       | 40.28  | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.07) | 100.00 |
| Oceania                        | Non-Hodgkin lymphoma                 | 2.45 (1.71, 4.00)       | 3.88 (2.28, 5.95)       | 58.37  | 0.04 (0.03, 0.08) | 0.13 (0.08, 0.21) | 225.00 |
| Oceania                        | Multiple myeloma                     | 1.42 (0.89, 2.06)       | 1.80 (1.05, 2.70)       | 26.76  | 0.02 (0.01, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Oceania                        | Leukemia                             | 4.92 (3.71, 6.40)       | 5.89 (4.13, 8.29)       | 19.72  | 0.11 (0.09, 0.15) | 0.25 (0.17, 0.35) | 127.27 |
| Oceania                        | Other neoplasms                      | 8.27 (5.03, 12.49)      | 19.26 (9.79, 30.81)     | 132.89 | 0.19 (0.12, 0.29) | 0.83 (0.41, 1.34) | 336.84 |
| Federated States of Micronesia | All cancers (excl. NMSC, KS)         | 185.22 (117.21, 292.10) | 281.32 (168.56, 463.25) | 51.88  | 0.05 (0.03, 0.07) | 0.09 (0.05, 0.15) | 80.00  |
| Federated States of Micronesia | Esophageal cancer                    | 0.81 (0.44, 1.85)       | 0.88 (0.50, 1.50)       | 8.64   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Stomach cancer                       | 4.58 (2.92, 6.99)       | 4.49 (2.83, 7.01)       | -1.97  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Liver cancer                         | 1.65 (0.99, 2.68)       | 3.35 (1.85, 5.88)       | 103.03 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Larynx cancer                        | 0.25 (0.09, 0.54)       | 0.22 (0.08, 0.43)       | -12.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Tracheal, bronchus and lung cancer   | 6.93 (4.08, 10.45)      | 7.78 (4.65, 12.06)      | 12.27  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Breast cancer                        | 95.07 (58.01, 152.23)   | 189.74 (111.19, 330.80) | 99.58  | 0.02 (0.01, 0.04) | 0.06 (0.04, 0.11) | 200.00 |
| Federated States of Micronesia | Cervical cancer                      | 47.39 (27.87, 76.66)    | 35.15 (19.02, 60.40)    | -25.83 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Federated States of Micronesia | Uterine cancer                       | 11.85 (6.31, 21.38)     | 12.14 (6.36, 23.98)     | 2.45   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Federated States of Micronesia | Colon and rectum cancer              | 3.33 (2.10, 4.92)       | 6.47 (4.04, 10.26)      | 94.29  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Lip and oral cavity cancer           | 0.19 (0.09, 0.36)       | 0.19 (0.10, 0.37)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Nasopharynx cancer                   | 0.72 (0.34, 1.53)       | 0.66 (0.33, 1.35)       | -8.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Other pharynx cancer                 | 0.15 (0.08, 0.26)       | 0.14 (0.08, 0.26)       | -6.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Gallbladder and biliary tract cancer | 0.35 (0.14, 1.09)       | 0.37 (0.19, 0.69)       | 5.71   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Pancreatic cancer                    | 0.42 (0.27, 0.63)       | 0.82 (0.49, 1.28)       | 95.24  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Malignant skin melanoma              | 0.66 (0.38, 1.06)       | 1.02 (0.58, 1.68)       | 54.55  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Ovarian cancer                       | 0.76 (0.44, 1.24)       | 0.88 (0.47, 1.53)       | 15.79  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Kidney cancer                        | 0.40 (0.23, 0.64)       | 0.47 (0.28, 0.78)       | 17.50  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Bladder cancer                       | 0.32 (0.11, 0.81)       | 0.28 (0.11, 0.70)       | -12.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Brain and nervous system cancer      | 0.22 (0.13, 0.37)       | 0.28 (0.17, 0.46)       | 27.27  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Thyroid cancer                       | 1.36 (0.60, 3.17)       | 1.52 (0.68, 3.61)       | 11.76  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Mesothelioma                         | 0.07 (0.04, 0.12)       | 0.08 (0.05, 0.14)       | 14.29  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|                                |                                      |                         |                         |          |                   |                   |        |
|--------------------------------|--------------------------------------|-------------------------|-------------------------|----------|-------------------|-------------------|--------|
| Federated States of Micronesia | Hodgkin lymphoma                     | 0.48 (0.26, 0.87)       | 0.61 (0.30, 1.14)       | 27.08    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Non-Hodgkin lymphoma                 | 1.92 (0.87, 4.51)       | 3.55 (1.99, 5.96)       | 84.90    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Multiple myeloma                     | 0.80 (0.19, 1.82)       | 0.95 (0.36, 1.97)       | 18.75    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Leukemia                             | 1.84 (1.21, 2.77)       | 3.26 (2.05, 5.00)       | 77.17    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Federated States of Micronesia | Other neoplasms                      | 2.71 (1.09, 6.44)       | 6.01 (3.45, 10.28)      | 121.77   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | All cancers (excl. NMSC, KS)         | 301.84 (217.90, 395.25) | 368.91 (279.47, 485.55) | 22.22    | 0.64 (0.44, 0.87) | 1.35 (1.01, 1.80) | 110.94 |
| Fiji                           | Esophageal cancer                    | 1.39 (0.91, 2.43)       | 1.81 (1.33, 2.41)       | 30.22    | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Fiji                           | Stomach cancer                       | 10.45 (7.19, 14.43)     | 6.24 (4.62, 8.44)       | -40.29   | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Fiji                           | Liver cancer                         | 5.53 (3.17, 8.61)       | 5.77 (4.18, 7.86)       | 4.34     | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Fiji                           | Larynx cancer                        | 0.32 (0.09, 0.81)       | 0.36 (0.17, 0.62)       | 12.50    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Tracheal, bronchus and lung cancer   | 9.17 (6.66, 12.29)      | 9.10 (7.04, 11.79)      | -0.76    | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.03) | 200.00 |
| Fiji                           | Breast cancer                        | 153.83 (105.21, 210.60) | 216.91 (160.50, 289.02) | 41.01    | 0.35 (0.23, 0.49) | 0.81 (0.60, 1.10) | 131.43 |
| Fiji                           | Cervical cancer                      | 43.78 (27.65, 63.17)    | 38.90 (23.08, 54.73)    | -11.15   | 0.10 (0.06, 0.15) | 0.15 (0.08, 0.21) | 50.00  |
| Fiji                           | Uterine cancer                       | 29.73 (12.30, 50.19)    | 30.15 (13.43, 48.17)    | 1.41     | 0.06 (0.02, 0.10) | 0.12 (0.05, 0.19) | 100.00 |
| Fiji                           | Colon and rectum cancer              | 26.12 (19.21, 34.71)    | 20.67 (15.88, 26.52)    | -20.87   | 0.04 (0.03, 0.06) | 0.06 (0.05, 0.08) | 50.00  |
| Fiji                           | Lip and oral cavity cancer           | 0.15 (0.07, 0.29)       | 0.16 (0.09, 0.29)       | 6.67     | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Nasopharynx cancer                   | 1.23 (0.58, 2.02)       | 0.84 (0.48, 1.43)       | -31.71   | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Fiji                           | Other pharynx cancer                 | 0.25 (0.14, 0.43)       | 0.15 (0.09, 0.24)       | -40.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Gallbladder and biliary tract cancer | 1.66 (0.96, 2.66)       | 1.10 (0.66, 1.56)       | -33.73   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Fiji                           | Pancreatic cancer                    | 0.04 (0.03, 0.06)       | 2.93 (2.24, 3.82)       | 7,225.00 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Fiji                           | Malignant skin melanoma              | 0.20 (0.13, 0.30)       | 0.80 (0.53, 1.17)       | 300.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Ovarian cancer                       | 0.57 (0.36, 0.91)       | 0.62 (0.39, 1.01)       | 8.77     | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Kidney cancer                        | 0.10 (0.07, 0.16)       | 0.60 (0.42, 0.85)       | 500.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Bladder cancer                       | 0.10 (0.04, 0.26)       | 0.35 (0.12, 0.61)       | 250.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Brain and nervous system cancer      | 0.09 (0.06, 0.22)       | 0.48 (0.30, 0.70)       | 433.33   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Thyroid cancer                       | 1.88 (1.04, 3.07)       | 2.47 (1.49, 3.76)       | 31.38    | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Fiji                           | Mesothelioma                         | 0.20 (0.12, 0.30)       | 0.09 (0.06, 0.12)       | -55.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Fiji                           | Hodgkin lymphoma                     | 0.37 (0.19, 0.83)       | 0.91 (0.51, 1.56)       | 145.95   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Fiji                           | Non-Hodgkin lymphoma                 | 1.43 (0.68, 3.70)       | 4.21 (2.47, 5.92)       | 194.41   | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Fiji                           | Multiple myeloma                     | 1.23 (0.80, 1.89)       | 1.27 (0.86, 1.84)       | 3.25     | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Fiji                           | Leukemia                             | 8.89 (5.86, 11.89)      | 5.88 (4.39, 7.78)       | -33.86   | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.03) | 0.00   |
| Fiji                           | Other neoplasms                      | 3.12 (1.40, 7.22)       | 16.16 (7.28, 25.77)     | 417.95   | 0.01 (0.00, 0.02) | 0.06 (0.03, 0.10) | 500.00 |
| Kiribati                       | All cancers (excl. NMSC, KS)         | 169.64 (123.21, 222.83) | 236.34 (147.74, 352.08) | 39.32    | 0.04 (0.03, 0.05) | 0.09 (0.06, 0.14) | 125.00 |
| Kiribati                       | Esophageal cancer                    | 0.40 (0.28, 0.57)       | 0.52 (0.32, 0.78)       | 30.00    | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|                  |                                      |                         |                         |        |                   |                   |        |
|------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Kiribati         | Stomach cancer                       | 2.95 (2.13, 3.88)       | 2.79 (1.70, 4.31)       | -5.42  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Liver cancer                         | 0.87 (0.61, 1.21)       | 1.94 (1.00, 3.62)       | 122.99 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Larynx cancer                        | 0.20 (0.08, 0.44)       | 0.32 (0.09, 0.76)       | 60.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Tracheal, bronchus and lung cancer   | 7.13 (5.20, 9.25)       | 7.78 (4.92, 11.43)      | 9.12   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Breast cancer                        | 67.84 (48.59, 92.54)    | 155.03 (94.97, 235.62)  | 128.52 | 0.01 (0.01, 0.02) | 0.06 (0.04, 0.09) | 500.00 |
| Kiribati         | Cervical cancer                      | 66.02 (42.47, 91.40)    | 37.56 (22.72, 59.22)    | -43.11 | 0.02 (0.01, 0.02) | 0.01 (0.01, 0.02) | -50.00 |
| Kiribati         | Uterine cancer                       | 15.65 (5.77, 25.11)     | 7.26 (3.38, 16.53)      | -53.61 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Kiribati         | Colon and rectum cancer              | 1.12 (0.84, 1.42)       | 3.59 (2.33, 5.14)       | 220.54 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Lip and oral cavity cancer           | 0.14 (0.09, 0.22)       | 0.19 (0.09, 0.31)       | 35.71  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Nasopharynx cancer                   | 0.61 (0.35, 0.99)       | 0.61 (0.26, 1.10)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Other pharynx cancer                 | 0.12 (0.08, 0.19)       | 0.19 (0.10, 0.32)       | 58.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Gallbladder and biliary tract cancer | 0.16 (0.10, 0.26)       | 0.18 (0.08, 0.33)       | 12.50  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Pancreatic cancer                    | 0.26 (0.20, 0.34)       | 0.56 (0.32, 0.89)       | 115.38 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Malignant skin melanoma              | 0.43 (0.32, 0.59)       | 1.57 (1.02, 2.39)       | 265.12 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Ovarian cancer                       | 1.14 (0.76, 1.59)       | 0.96 (0.56, 1.54)       | -15.79 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Kidney cancer                        | 0.37 (0.25, 0.52)       | 0.38 (0.24, 0.59)       | 2.70   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Bladder cancer                       | 0.15 (0.09, 0.23)       | 0.17 (0.09, 0.28)       | 13.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Brain and nervous system cancer      | 0.18 (0.14, 0.25)       | 0.30 (0.20, 0.46)       | 66.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Thyroid cancer                       | 0.89 (0.58, 1.36)       | 1.18 (0.64, 2.06)       | 32.58  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Mesothelioma                         | 0.07 (0.05, 0.10)       | 0.11 (0.07, 0.18)       | 57.14  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Hodgkin lymphoma                     | 0.38 (0.25, 0.71)       | 0.97 (0.51, 1.57)       | 155.26 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Non-Hodgkin lymphoma                 | 0.68 (0.33, 1.80)       | 3.00 (1.05, 5.21)       | 341.18 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Multiple myeloma                     | 0.12 (0.07, 0.19)       | 0.28 (0.13, 0.47)       | 133.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Leukemia                             | 0.76 (0.58, 1.01)       | 3.77 (2.36, 5.21)       | 396.05 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kiribati         | Other neoplasms                      | 1.00 (0.52, 2.21)       | 5.09 (2.03, 8.97)       | 409.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | All cancers (excl. NMSC, KS)         | 180.25 (141.28, 225.91) | 296.69 (175.33, 444.67) | 64.60  | 0.02 (0.02, 0.03) | 0.07 (0.04, 0.10) | 250.00 |
| Marshall Islands | Esophageal cancer                    | 0.78 (0.43, 1.85)       | 0.78 (0.46, 1.30)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | Stomach cancer                       | 4.28 (2.98, 5.93)       | 5.16 (2.94, 8.02)       | 20.56  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | Liver cancer                         | 1.63 (1.16, 2.25)       | 4.87 (1.96, 12.38)      | 198.77 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | Larynx cancer                        | 0.16 (0.05, 0.39)       | 0.21 (0.05, 0.47)       | 31.25  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | Tracheal, bronchus and lung cancer   | 6.33 (3.81, 9.21)       | 8.70 (4.22, 13.56)      | 37.44  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Marshall Islands | Breast cancer                        | 97.62 (69.65, 128.04)   | 188.16 (107.68, 295.31) | 92.75  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.07) | 300.00 |
| Marshall Islands | Cervical cancer                      | 38.64 (26.87, 52.28)    | 39.39 (21.51, 61.58)    | 1.94   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Marshall Islands | Uterine cancer                       | 12.27 (7.53, 20.58)     | 16.58 (7.15, 33.38)     | 35.13  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |

|                  |                                      |                         |                         |        |                   |                    |        |
|------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|--------------------|--------|
| Marshall Islands | Colon and rectum cancer              | 4.23 (3.11, 5.43)       | 7.53 (4.52, 10.82)      | 78.01  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Lip and oral cavity cancer           | 0.21 (0.10, 0.40)       | 0.23 (0.12, 0.44)       | 9.52   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Nasopharynx cancer                   | 0.57 (0.32, 1.15)       | 0.72 (0.33, 1.35)       | 26.32  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Other pharynx cancer                 | 0.15 (0.09, 0.23)       | 0.17 (0.08, 0.31)       | 13.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Gallbladder and biliary tract cancer | 0.37 (0.19, 1.04)       | 0.36 (0.20, 0.60)       | -2.70  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Pancreatic cancer                    | 0.42 (0.30, 0.58)       | 1.02 (0.45, 1.76)       | 142.86 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Malignant skin melanoma              | 0.63 (0.39, 0.96)       | 1.02 (0.54, 1.68)       | 61.90  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Ovarian cancer                       | 0.74 (0.51, 1.02)       | 1.12 (0.47, 2.37)       | 51.35  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Kidney cancer                        | 0.38 (0.26, 0.58)       | 0.55 (0.30, 0.90)       | 44.74  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Bladder cancer                       | 0.40 (0.16, 0.94)       | 0.41 (0.14, 1.00)       | 2.50   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Brain and nervous system cancer      | 0.23 (0.17, 0.31)       | 0.30 (0.17, 0.46)       | 30.43  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Thyroid cancer                       | 1.79 (0.96, 3.54)       | 2.09 (0.94, 4.55)       | 16.76  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Mesothelioma                         | 0.06 (0.04, 0.10)       | 0.09 (0.04, 0.14)       | 50.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Hodgkin lymphoma                     | 0.45 (0.25, 0.76)       | 0.73 (0.35, 1.33)       | 62.22  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Non-Hodgkin lymphoma                 | 2.11 (1.14, 4.57)       | 4.40 (2.57, 6.87)       | 108.53 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Multiple myeloma                     | 0.70 (0.23, 1.33)       | 0.86 (0.40, 1.60)       | 22.86  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Leukemia                             | 1.95 (1.45, 2.68)       | 3.49 (2.20, 5.09)       | 78.97  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Marshall Islands | Other neoplasms                      | 3.14 (1.45, 6.77)       | 7.76 (4.55, 13.65)      | 147.13 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| Papua New Guinea | All cancers (excl. NMSC, KS)         | 227.51 (147.00, 333.13) | 295.33 (180.78, 465.79) | 29.81  | 2.46 (1.52, 3.73) | 6.89 (4.05, 11.32) | 180.08 |
| Papua New Guinea | Esophageal cancer                    | 3.44 (2.25, 4.99)       | 3.85 (2.35, 5.81)       | 11.92  | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.10)  | 100.00 |
| Papua New Guinea | Stomach cancer                       | 14.54 (9.25, 20.66)     | 14.44 (9.07, 21.27)     | -0.69  | 0.12 (0.07, 0.17) | 0.24 (0.15, 0.37)  | 100.00 |
| Papua New Guinea | Liver cancer                         | 8.43 (5.20, 12.49)      | 11.84 (6.37, 22.11)     | 40.45  | 0.07 (0.04, 0.11) | 0.22 (0.11, 0.42)  | 214.29 |
| Papua New Guinea | Larynx cancer                        | 0.40 (0.18, 0.80)       | 0.40 (0.17, 0.75)       | 0.00   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02)  | 0.00   |
| Papua New Guinea | Tracheal, bronchus and lung cancer   | 13.23 (8.25, 18.66)     | 14.05 (8.78, 20.66)     | 6.20   | 0.10 (0.06, 0.15) | 0.23 (0.14, 0.34)  | 130.00 |
| Papua New Guinea | Breast cancer                        | 68.72 (41.36, 109.70)   | 114.57 (65.64, 204.41)  | 66.72  | 0.76 (0.44, 1.25) | 2.74 (1.52, 5.01)  | 260.53 |
| Papua New Guinea | Cervical cancer                      | 70.80 (42.19, 111.46)   | 64.77 (36.60, 108.14)   | -8.52  | 0.81 (0.47, 1.34) | 1.61 (0.89, 2.83)  | 98.77  |
| Papua New Guinea | Uterine cancer                       | 3.40 (1.41, 8.58)       | 3.82 (1.52, 9.97)       | 12.35  | 0.04 (0.02, 0.09) | 0.09 (0.04, 0.22)  | 125.00 |
| Papua New Guinea | Colon and rectum cancer              | 8.61 (5.74, 12.09)      | 11.88 (7.41, 18.14)     | 37.98  | 0.07 (0.05, 0.11) | 0.22 (0.13, 0.36)  | 214.29 |
| Papua New Guinea | Lip and oral cavity cancer           | 0.21 (0.09, 0.42)       | 0.26 (0.12, 0.48)       | 23.81  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01)  | 0.00   |
| Papua New Guinea | Nasopharynx cancer                   | 1.59 (0.75, 2.85)       | 1.65 (0.73, 3.04)       | 3.77   | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.08)  | 100.00 |
| Papua New Guinea | Other pharynx cancer                 | 0.20 (0.10, 0.35)       | 0.24 (0.12, 0.41)       | 20.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| Papua New Guinea | Gallbladder and biliary tract cancer | 1.52 (0.70, 2.43)       | 1.86 (0.65, 3.13)       | 22.37  | 0.01 (0.01, 0.02) | 0.04 (0.01, 0.07)  | 300.00 |
| Papua New Guinea | Pancreatic cancer                    | 1.64 (1.08, 2.30)       | 2.49 (1.51, 3.83)       | 51.83  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.07)  | 300.00 |
| Papua New Guinea | Malignant skin melanoma              | 0.69 (0.44, 1.06)       | 0.97 (0.59, 1.48)       | 40.58  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04)  | 100.00 |

|                  |                                      |                        |                         |        |                   |                   |        |
|------------------|--------------------------------------|------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Papua New Guinea | Ovarian cancer                       | 0.59 (0.34, 1.00)      | 0.69 (0.33, 1.36)       | 16.95  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| Papua New Guinea | Kidney cancer                        | 0.78 (0.47, 1.18)      | 1.05 (0.59, 1.69)       | 34.62  | 0.01 (0.01, 0.02) | 0.03 (0.01, 0.04) | 200.00 |
| Papua New Guinea | Bladder cancer                       | 3.74 (1.77, 6.16)      | 4.09 (1.72, 7.07)       | 9.36   | 0.03 (0.01, 0.05) | 0.07 (0.03, 0.13) | 133.33 |
| Papua New Guinea | Brain and nervous system cancer      | 0.31 (0.18, 0.47)      | 0.47 (0.28, 0.74)       | 51.61  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Papua New Guinea | Thyroid cancer                       | 4.93 (2.13, 8.84)      | 7.31 (2.86, 13.79)      | 48.28  | 0.07 (0.03, 0.14) | 0.22 (0.09, 0.43) | 214.29 |
| Papua New Guinea | Mesothelioma                         | 0.14 (0.07, 0.23)      | 0.13 (0.07, 0.21)       | -7.14  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Papua New Guinea | Hodgkin lymphoma                     | 0.60 (0.33, 1.05)      | 0.80 (0.42, 1.44)       | 33.33  | 0.01 (0.01, 0.02) | 0.03 (0.01, 0.05) | 200.00 |
| Papua New Guinea | Non-Hodgkin lymphoma                 | 2.05 (1.14, 3.86)      | 3.05 (1.65, 5.53)       | 48.78  | 0.02 (0.01, 0.05) | 0.07 (0.04, 0.13) | 250.00 |
| Papua New Guinea | Multiple myeloma                     | 1.57 (0.88, 2.51)      | 2.06 (1.08, 3.30)       | 31.21  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.06) | 300.00 |
| Papua New Guinea | Leukemia                             | 4.71 (3.24, 6.60)      | 6.25 (4.06, 9.24)       | 32.70  | 0.07 (0.05, 0.10) | 0.18 (0.11, 0.27) | 157.14 |
| Papua New Guinea | Other neoplasms                      | 10.66 (6.00, 16.59)    | 22.35 (11.01, 37.24)    | 109.66 | 0.15 (0.09, 0.24) | 0.64 (0.31, 1.08) | 326.67 |
| Samoa            | All cancers (excl. NMSC, KS)         | 138.86 (90.95, 197.09) | 184.17 (129.70, 247.23) | 32.63  | 0.06 (0.04, 0.09) | 0.12 (0.09, 0.17) | 100.00 |
| Samoa            | Esophageal cancer                    | 3.05 (1.45, 4.71)      | 3.13 (0.93, 4.84)       | 2.62   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Stomach cancer                       | 8.42 (4.84, 12.50)     | 7.72 (4.96, 12.19)      | -8.31  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Samoa            | Liver cancer                         | 3.84 (2.34, 5.62)      | 6.65 (3.02, 15.55)      | 73.18  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Samoa            | Larynx cancer                        | 0.16 (0.07, 0.36)      | 0.17 (0.07, 0.32)       | 6.25   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Tracheal, bronchus and lung cancer   | 2.70 (1.78, 3.95)      | 2.78 (1.97, 4.05)       | 2.96   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Breast cancer                        | 37.29 (24.34, 54.85)   | 58.99 (42.90, 85.40)    | 58.19  | 0.02 (0.01, 0.02) | 0.04 (0.03, 0.06) | 100.00 |
| Samoa            | Cervical cancer                      | 25.09 (14.45, 37.73)   | 21.89 (14.17, 30.13)    | -12.75 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Samoa            | Uterine cancer                       | 11.49 (5.49, 17.90)    | 13.87 (6.89, 23.06)     | 20.71  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Samoa            | Colon and rectum cancer              | 13.40 (8.18, 18.80)    | 18.80 (13.09, 25.29)    | 40.30  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Samoa            | Lip and oral cavity cancer           | 0.17 (0.06, 0.37)      | 0.20 (0.09, 0.38)       | 17.65  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Nasopharynx cancer                   | 1.50 (0.52, 2.71)      | 1.61 (0.52, 2.89)       | 7.33   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Other pharynx cancer                 | 0.10 (0.05, 0.18)      | 0.13 (0.08, 0.23)       | 30.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Gallbladder and biliary tract cancer | 0.30 (0.13, 0.90)      | 0.41 (0.20, 0.80)       | 36.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Pancreatic cancer                    | 3.03 (1.85, 4.41)      | 5.70 (2.88, 9.40)       | 88.12  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Samoa            | Malignant skin melanoma              | 0.59 (0.31, 0.98)      | 0.90 (0.54, 1.37)       | 52.54  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Ovarian cancer                       | 0.63 (0.34, 1.11)      | 0.85 (0.54, 1.20)       | 34.92  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Kidney cancer                        | 0.86 (0.52, 1.30)      | 1.31 (0.79, 2.07)       | 52.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Bladder cancer                       | 0.23 (0.09, 0.55)      | 0.27 (0.12, 0.61)       | 17.39  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Brain and nervous system cancer      | 3.04 (0.48, 4.94)      | 4.16 (0.74, 6.10)       | 36.84  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Thyroid cancer                       | 1.18 (0.44, 2.79)      | 1.60 (0.77, 3.82)       | 35.59  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Mesothelioma                         | 0.05 (0.03, 0.09)      | 0.09 (0.05, 0.15)       | 80.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa            | Hodgkin lymphoma                     | 4.99 (0.26, 9.48)      | 6.94 (0.35, 12.58)      | 39.08  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |

|                 |                                      |                         |                         |        |                   |                   |        |
|-----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Samoa           | Non-Hodgkin lymphoma                 | 6.46 (2.44, 10.60)      | 10.35 (3.48, 17.49)     | 60.22  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Samoa           | Multiple myeloma                     | 1.25 (0.70, 2.01)       | 1.38 (0.84, 2.07)       | 10.40  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Samoa           | Leukemia                             | 6.85 (4.03, 9.93)       | 8.51 (5.71, 12.09)      | 24.23  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Samoa           | Other neoplasms                      | 2.19 (0.82, 5.08)       | 5.76 (3.25, 9.76)       | 163.01 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Solomon Islands | All cancers (excl. NMSC, KS)         | 171.45 (110.48, 261.73) | 263.83 (160.29, 425.92) | 53.88  | 0.13 (0.08, 0.21) | 0.43 (0.25, 0.73) | 230.77 |
| Solomon Islands | Esophageal cancer                    | 0.97 (0.49, 2.54)       | 1.10 (0.67, 1.98)       | 13.40  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Stomach cancer                       | 5.23 (3.08, 8.08)       | 6.03 (3.65, 9.36)       | 15.30  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Solomon Islands | Liver cancer                         | 1.55 (0.89, 2.51)       | 3.51 (1.92, 5.77)       | 126.45 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Solomon Islands | Larynx cancer                        | 0.33 (0.11, 0.80)       | 0.35 (0.16, 0.65)       | 6.06   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Tracheal, bronchus and lung cancer   | 6.95 (3.67, 10.52)      | 9.13 (4.91, 14.40)      | 31.37  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Solomon Islands | Breast cancer                        | 72.91 (44.19, 113.95)   | 153.57 (88.86, 256.86)  | 110.63 | 0.06 (0.03, 0.09) | 0.26 (0.14, 0.45) | 333.33 |
| Solomon Islands | Cervical cancer                      | 57.88 (33.47, 93.37)    | 50.94 (28.61, 85.37)    | -11.99 | 0.05 (0.03, 0.08) | 0.09 (0.05, 0.16) | 80.00  |
| Solomon Islands | Uterine cancer                       | 11.39 (6.08, 20.40)     | 13.15 (6.71, 23.43)     | 15.45  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| Solomon Islands | Colon and rectum cancer              | 2.48 (1.63, 3.53)       | 5.39 (3.45, 7.91)       | 117.34 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Solomon Islands | Lip and oral cavity cancer           | 0.19 (0.08, 0.37)       | 0.22 (0.11, 0.40)       | 15.79  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Nasopharynx cancer                   | 0.86 (0.39, 1.81)       | 0.93 (0.46, 1.85)       | 8.14   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Other pharynx cancer                 | 0.16 (0.09, 0.29)       | 0.18 (0.09, 0.31)       | 12.50  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Gallbladder and biliary tract cancer | 0.34 (0.13, 1.06)       | 0.44 (0.24, 0.82)       | 29.41  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Pancreatic cancer                    | 0.29 (0.19, 0.42)       | 0.61 (0.38, 0.91)       | 110.34 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Malignant skin melanoma              | 0.59 (0.34, 0.92)       | 1.02 (0.58, 1.64)       | 72.88  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Ovarian cancer                       | 0.52 (0.29, 0.86)       | 0.66 (0.32, 1.19)       | 26.92  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Kidney cancer                        | 0.25 (0.14, 0.43)       | 0.32 (0.18, 0.52)       | 28.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Bladder cancer                       | 0.31 (0.10, 0.77)       | 0.30 (0.11, 0.77)       | -3.23  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Brain and nervous system cancer      | 0.19 (0.11, 0.31)       | 0.27 (0.16, 0.45)       | 42.11  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Thyroid cancer                       | 1.24 (0.55, 2.91)       | 1.54 (0.69, 3.66)       | 24.19  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Solomon Islands | Mesothelioma                         | 0.11 (0.06, 0.18)       | 0.13 (0.07, 0.21)       | 18.18  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Hodgkin lymphoma                     | 0.48 (0.26, 0.82)       | 0.71 (0.36, 1.24)       | 47.92  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Non-Hodgkin lymphoma                 | 1.66 (0.71, 4.67)       | 3.38 (1.97, 6.38)       | 103.61 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Solomon Islands | Multiple myeloma                     | 0.58 (0.16, 1.28)       | 0.78 (0.34, 1.55)       | 34.48  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Solomon Islands | Leukemia                             | 1.56 (0.98, 2.39)       | 3.12 (2.02, 4.73)       | 100.00 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Solomon Islands | Other neoplasms                      | 2.45 (1.01, 6.22)       | 6.03 (3.45, 10.83)      | 146.12 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Tonga           | All cancers (excl. NMSC, KS)         | 317.38 (230.86, 432.63) | 373.66 (248.42, 508.10) | 17.73  | 0.09 (0.06, 0.12) | 0.14 (0.10, 0.20) | 55.56  |
| Tonga           | Esophageal cancer                    | 0.69 (0.41, 1.66)       | 0.77 (0.52, 1.13)       | 11.59  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga           | Stomach cancer                       | 16.16 (11.41, 22.09)    | 11.60 (7.75, 16.15)     | -28.22 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Tonga   | Liver cancer                         | 11.40 (7.03, 16.98)     | 13.77 (8.38, 21.24)     | 20.79  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Tonga   | Larynx cancer                        | 0.13 (0.05, 0.33)       | 0.13 (0.04, 0.30)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Tracheal, bronchus and lung cancer   | 18.16 (12.26, 24.67)    | 16.58 (11.27, 22.51)    | -8.70  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tonga   | Breast cancer                        | 153.89 (110.92, 216.20) | 217.32 (138.68, 306.35) | 41.22  | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.12) | 100.00 |
| Tonga   | Cervical cancer                      | 48.58 (22.44, 70.49)    | 34.35 (15.91, 51.91)    | -29.29 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Tonga   | Uterine cancer                       | 23.28 (9.18, 37.71)     | 20.29 (8.93, 32.26)     | -12.84 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tonga   | Colon and rectum cancer              | 14.48 (10.52, 19.20)    | 18.43 (12.85, 24.72)    | 27.28  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Tonga   | Lip and oral cavity cancer           | 0.48 (0.23, 0.85)       | 0.45 (0.19, 0.81)       | -6.25  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Nasopharynx cancer                   | 0.43 (0.20, 0.98)       | 0.36 (0.17, 0.71)       | -16.28 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Other pharynx cancer                 | 0.10 (0.06, 0.19)       | 0.11 (0.06, 0.20)       | 10.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Gallbladder and biliary tract cancer | 0.28 (0.13, 0.91)       | 0.29 (0.17, 0.49)       | 3.57   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Pancreatic cancer                    | 2.71 (1.94, 3.77)       | 4.28 (2.87, 6.06)       | 57.93  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Malignant skin melanoma              | 0.44 (0.24, 0.75)       | 0.66 (0.36, 1.06)       | 50.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Ovarian cancer                       | 0.60 (0.34, 0.99)       | 0.59 (0.35, 0.92)       | -1.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Kidney cancer                        | 0.31 (0.18, 0.56)       | 0.37 (0.22, 0.70)       | 19.35  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Bladder cancer                       | 0.27 (0.10, 0.69)       | 0.25 (0.10, 0.58)       | -7.41  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Brain and nervous system cancer      | 0.19 (0.12, 0.27)       | 0.23 (0.14, 0.36)       | 21.05  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Thyroid cancer                       | 1.23 (0.50, 2.80)       | 1.41 (0.57, 3.59)       | 14.63  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Mesothelioma                         | 0.05 (0.03, 0.07)       | 0.05 (0.03, 0.08)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Hodgkin lymphoma                     | 0.45 (0.22, 0.86)       | 0.57 (0.28, 0.99)       | 26.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Non-Hodgkin lymphoma                 | 16.20 (7.05, 25.08)     | 21.34 (7.17, 34.11)     | 31.73  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Tonga   | Multiple myeloma                     | 2.25 (1.46, 3.24)       | 2.32 (1.33, 3.60)       | 3.11   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Leukemia                             | 2.08 (1.51, 2.89)       | 2.43 (1.71, 3.28)       | 16.83  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Tonga   | Other neoplasms                      | 2.53 (1.58, 4.23)       | 4.69 (2.83, 7.45)       | 85.38  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Vanuatu | All cancers (excl. NMSC, KS)         | 175.93 (109.39, 274.45) | 282.70 (170.07, 464.29) | 60.69  | 0.07 (0.04, 0.11) | 0.23 (0.13, 0.39) | 228.57 |
| Vanuatu | Esophageal cancer                    | 1.21 (0.45, 3.07)       | 1.00 (0.53, 1.91)       | -17.36 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Vanuatu | Stomach cancer                       | 5.30 (3.32, 8.55)       | 6.36 (3.95, 9.80)       | 20.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Vanuatu | Liver cancer                         | 1.56 (0.69, 2.70)       | 3.23 (1.77, 5.77)       | 107.05 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Vanuatu | Larynx cancer                        | 0.34 (0.10, 0.80)       | 0.36 (0.16, 0.77)       | 5.88   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Vanuatu | Tracheal, bronchus and lung cancer   | 7.17 (3.89, 11.06)      | 9.53 (5.10, 15.06)      | 32.91  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Vanuatu | Breast cancer                        | 79.03 (44.38, 128.47)   | 167.10 (93.99, 278.82)  | 111.44 | 0.03 (0.02, 0.05) | 0.14 (0.08, 0.24) | 366.67 |
| Vanuatu | Cervical cancer                      | 52.53 (29.69, 86.66)    | 47.16 (26.91, 79.34)    | -10.22 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.07) | 100.00 |
| Vanuatu | Uterine cancer                       | 11.81 (6.04, 21.49)     | 14.05 (7.35, 26.78)     | 18.97  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Vanuatu | Colon and rectum cancer              | 3.58 (2.25, 5.25)       | 7.81 (5.01, 12.00)      | 118.16 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |

|                |                                      |                         |                         |        |                         |                         |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Vanuatu        | Lip and oral cavity cancer           | 0.21 (0.09, 0.42)       | 0.26 (0.13, 0.53)       | 23.81  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Nasopharynx cancer                   | 0.78 (0.37, 1.59)       | 0.87 (0.42, 1.71)       | 11.54  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Other pharynx cancer                 | 0.15 (0.08, 0.27)       | 0.18 (0.10, 0.34)       | 20.00  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Gallbladder and biliary tract cancer | 0.37 (0.13, 1.24)       | 0.48 (0.25, 0.94)       | 29.73  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Pancreatic cancer                    | 0.33 (0.19, 0.53)       | 0.65 (0.40, 1.01)       | 96.97  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Malignant skin melanoma              | 0.52 (0.29, 0.88)       | 0.93 (0.54, 1.52)       | 78.85  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Ovarian cancer                       | 0.60 (0.34, 1.03)       | 0.68 (0.38, 1.15)       | 13.33  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Kidney cancer                        | 0.29 (0.17, 0.48)       | 0.42 (0.22, 0.73)       | 44.83  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Bladder cancer                       | 0.39 (0.13, 1.03)       | 0.44 (0.15, 1.09)       | 12.82  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Brain and nervous system cancer      | 0.21 (0.12, 0.35)       | 0.32 (0.19, 0.55)       | 52.38  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Thyroid cancer                       | 1.55 (0.70, 3.42)       | 2.20 (0.96, 5.23)       | 41.94  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.01)       | 0.00   |
| Vanuatu        | Mesothelioma                         | 0.10 (0.05, 0.17)       | 0.12 (0.07, 0.20)       | 20.00  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Hodgkin lymphoma                     | 0.60 (0.30, 1.06)       | 0.98 (0.51, 1.72)       | 63.33  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Non-Hodgkin lymphoma                 | 2.13 (0.96, 5.54)       | 4.75 (2.74, 8.85)       | 123.00 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.01)       | 0.00   |
| Vanuatu        | Multiple myeloma                     | 0.58 (0.18, 1.28)       | 0.84 (0.38, 1.64)       | 44.83  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Vanuatu        | Leukemia                             | 1.77 (1.09, 2.67)       | 3.73 (2.46, 5.57)       | 110.73 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.01)       | 0.00   |
| Vanuatu        | Other neoplasms                      | 2.83 (1.17, 6.99)       | 8.24 (4.73, 14.42)      | 191.17 | 0.00 (0.00, 0.00)       | 0.01 (0.00, 0.01)       | 0.00   |
| Southeast Asia | All cancers (excl. NMSC, KS)         | 173.34 (148.67, 194.19) | 193.09 (170.47, 219.34) | 11.39  | 234.91 (201.49, 264.93) | 524.77 (459.76, 599.11) | 123.39 |
| Southeast Asia | Esophageal cancer                    | 2.26 (1.73, 2.89)       | 2.09 (1.62, 2.55)       | -7.52  | 2.44 (1.90, 3.04)       | 4.86 (3.72, 5.98)       | 99.18  |
| Southeast Asia | Stomach cancer                       | 12.76 (9.88, 16.30)     | 9.00 (7.15, 12.04)      | -29.47 | 13.94 (11.43, 16.96)    | 20.37 (16.60, 26.56)    | 46.13  |
| Southeast Asia | Liver cancer                         | 7.90 (6.18, 10.24)      | 9.07 (7.35, 10.84)      | 14.81  | 8.80 (7.18, 10.79)      | 21.51 (17.52, 25.53)    | 144.43 |
| Southeast Asia | Larynx cancer                        | 0.56 (0.26, 0.91)       | 0.44 (0.23, 0.77)       | -21.43 | 0.72 (0.34, 1.18)       | 1.12 (0.56, 1.95)       | 55.56  |
| Southeast Asia | Tracheal, bronchus and lung cancer   | 15.84 (11.89, 18.92)    | 15.49 (12.93, 18.00)    | -2.21  | 19.03 (14.17, 22.76)    | 37.50 (30.95, 43.64)    | 97.06  |
| Southeast Asia | Breast cancer                        | 32.48 (28.36, 38.82)    | 52.58 (45.05, 64.08)    | 61.88  | 47.28 (41.09, 57.43)    | 153.70 (131.16, 187.86) | 225.08 |
| Southeast Asia | Cervical cancer                      | 29.54 (21.50, 36.49)    | 22.82 (16.96, 28.29)    | -22.75 | 44.14 (32.34, 54.19)    | 67.68 (49.39, 84.34)    | 53.33  |
| Southeast Asia | Uterine cancer                       | 9.05 (4.77, 12.03)      | 8.47 (5.37, 11.46)      | -6.41  | 12.22 (6.67, 16.13)     | 23.76 (15.11, 32.08)    | 94.44  |
| Southeast Asia | Colon and rectum cancer              | 12.69 (11.16, 14.60)    | 14.81 (13.05, 16.99)    | 16.71  | 14.70 (13.14, 16.54)    | 36.37 (32.09, 41.69)    | 147.41 |
| Southeast Asia | Lip and oral cavity cancer           | 5.29 (3.44, 7.00)       | 6.02 (3.89, 7.88)       | 13.80  | 6.62 (4.29, 8.87)       | 14.45 (9.56, 18.87)     | 118.28 |
| Southeast Asia | Nasopharynx cancer                   | 2.28 (1.20, 3.20)       | 1.21 (0.86, 2.09)       | -46.93 | 3.14 (1.72, 4.30)       | 3.24 (2.34, 5.31)       | 3.18   |
| Southeast Asia | Other pharynx cancer                 | 1.48 (1.07, 1.93)       | 0.90 (0.63, 1.23)       | -39.19 | 1.79 (1.29, 2.31)       | 2.14 (1.50, 2.87)       | 19.55  |
| Southeast Asia | Gallbladder and biliary tract cancer | 4.40 (2.91, 5.25)       | 3.20 (2.07, 4.18)       | -27.27 | 5.45 (3.56, 6.48)       | 7.74 (4.97, 10.14)      | 42.02  |
| Southeast Asia | Pancreatic cancer                    | 2.59 (2.26, 2.96)       | 2.76 (2.39, 3.21)       | 6.56   | 3.04 (2.69, 3.45)       | 6.72 (5.81, 7.79)       | 121.05 |
| Southeast Asia | Malignant skin melanoma              | 1.16 (0.98, 1.44)       | 0.99 (0.83, 1.19)       | -14.66 | 1.66 (1.41, 2.09)       | 2.79 (2.32, 3.36)       | 68.07  |
| Southeast Asia | Ovarian cancer                       | 5.44 (4.61, 6.39)       | 6.18 (5.12, 7.30)       | 13.60  | 8.03 (6.80, 9.49)       | 17.96 (14.86, 21.25)    | 123.66 |



|                |                                      |                         |                         |        |                     |                      |        |
|----------------|--------------------------------------|-------------------------|-------------------------|--------|---------------------|----------------------|--------|
| Southeast Asia | Kidney cancer                        | 1.22 (0.99, 1.44)       | 1.56 (1.26, 1.91)       | 27.87  | 1.68 (1.32, 2.00)   | 3.98 (3.23, 4.86)    | 136.90 |
| Southeast Asia | Bladder cancer                       | 1.54 (0.84, 2.02)       | 1.34 (0.99, 2.08)       | -12.99 | 1.69 (0.93, 2.19)   | 3.10 (2.28, 4.78)    | 83.43  |
| Southeast Asia | Brain and nervous system cancer      | 2.65 (1.75, 3.19)       | 3.57 (2.73, 4.22)       | 34.72  | 4.47 (3.04, 5.53)   | 10.39 (7.86, 12.28)  | 132.44 |
| Southeast Asia | Thyroid cancer                       | 5.90 (3.92, 7.59)       | 7.81 (5.75, 10.59)      | 32.37  | 8.92 (6.12, 11.47)  | 23.19 (16.60, 31.00) | 159.98 |
| Southeast Asia | Mesothelioma                         | 0.26 (0.21, 0.33)       | 0.14 (0.11, 0.19)       | -46.15 | 0.36 (0.28, 0.45)   | 0.39 (0.29, 0.51)    | 8.33   |
| Southeast Asia | Hodgkin lymphoma                     | 0.75 (0.48, 1.04)       | 0.59 (0.46, 0.88)       | -21.33 | 1.34 (0.85, 1.83)   | 1.73 (1.34, 2.52)    | 29.10  |
| Southeast Asia | Non-Hodgkin lymphoma                 | 3.43 (2.54, 5.19)       | 5.44 (3.95, 7.00)       | 58.60  | 5.17 (3.65, 7.80)   | 14.48 (10.59, 18.80) | 180.08 |
| Southeast Asia | Multiple myeloma                     | 0.44 (0.29, 0.57)       | 0.49 (0.38, 0.62)       | 11.36  | 0.57 (0.38, 0.74)   | 1.28 (0.98, 1.62)    | 124.56 |
| Southeast Asia | Leukemia                             | 4.21 (3.61, 4.93)       | 4.58 (4.00, 5.27)       | 8.79   | 7.27 (6.19, 9.21)   | 13.16 (11.41, 15.11) | 81.02  |
| Southeast Asia | Other neoplasms                      | 7.24 (4.97, 9.75)       | 11.53 (9.36, 14.81)     | 59.25  | 10.45 (7.22, 14.55) | 31.18 (25.37, 40.10) | 198.37 |
| Cambodia       | All cancers (excl. NMSC, KS)         | 134.11 (106.61, 161.06) | 185.00 (149.50, 227.65) | 37.95  | 3.34 (2.64, 4.11)   | 10.97 (8.83, 13.51)  | 228.44 |
| Cambodia       | Esophageal cancer                    | 1.97 (1.05, 2.97)       | 1.92 (1.23, 3.15)       | -2.54  | 0.04 (0.02, 0.06)   | 0.10 (0.07, 0.16)    | 150.00 |
| Cambodia       | Stomach cancer                       | 10.64 (7.35, 14.29)     | 8.91 (6.17, 12.28)      | -16.26 | 0.23 (0.16, 0.30)   | 0.48 (0.33, 0.65)    | 108.70 |
| Cambodia       | Liver cancer                         | 2.06 (1.32, 3.17)       | 4.56 (3.11, 6.79)       | 121.36 | 0.05 (0.03, 0.07)   | 0.25 (0.17, 0.37)    | 400.00 |
| Cambodia       | Larynx cancer                        | 0.54 (0.22, 0.91)       | 0.49 (0.21, 0.86)       | -9.26  | 0.01 (0.01, 0.02)   | 0.03 (0.01, 0.05)    | 200.00 |
| Cambodia       | Tracheal, bronchus and lung cancer   | 12.64 (6.97, 16.42)     | 14.47 (8.57, 19.09)     | 14.48  | 0.27 (0.15, 0.36)   | 0.79 (0.47, 1.04)    | 192.59 |
| Cambodia       | Breast cancer                        | 24.26 (19.32, 31.40)    | 54.93 (40.47, 75.48)    | 126.42 | 0.63 (0.49, 0.84)   | 3.35 (2.42, 4.64)    | 431.75 |
| Cambodia       | Cervical cancer                      | 30.90 (22.32, 39.22)    | 26.33 (17.72, 35.08)    | -14.79 | 0.84 (0.60, 1.06)   | 1.62 (1.08, 2.17)    | 92.86  |
| Cambodia       | Uterine cancer                       | 6.66 (3.36, 10.26)      | 7.96 (4.62, 12.59)      | 19.52  | 0.16 (0.08, 0.25)   | 0.47 (0.26, 0.74)    | 193.75 |
| Cambodia       | Colon and rectum cancer              | 8.70 (6.83, 10.84)      | 13.65 (10.63, 17.73)    | 56.90  | 0.17 (0.14, 0.21)   | 0.74 (0.58, 0.96)    | 335.29 |
| Cambodia       | Lip and oral cavity cancer           | 4.32 (2.20, 7.36)       | 5.83 (3.20, 9.56)       | 34.95  | 0.09 (0.05, 0.16)   | 0.31 (0.17, 0.51)    | 244.44 |
| Cambodia       | Nasopharynx cancer                   | 1.49 (0.71, 2.43)       | 1.21 (0.73, 1.97)       | -18.79 | 0.04 (0.02, 0.06)   | 0.07 (0.04, 0.12)    | 75.00  |
| Cambodia       | Other pharynx cancer                 | 1.26 (0.67, 2.07)       | 0.93 (0.57, 1.43)       | -26.19 | 0.03 (0.01, 0.05)   | 0.05 (0.03, 0.08)    | 66.67  |
| Cambodia       | Gallbladder and biliary tract cancer | 3.90 (1.85, 5.66)       | 3.90 (1.95, 6.02)       | 0.00   | 0.08 (0.04, 0.11)   | 0.21 (0.10, 0.32)    | 162.50 |
| Cambodia       | Pancreatic cancer                    | 1.92 (1.52, 2.42)       | 2.40 (1.79, 3.10)       | 25.00  | 0.04 (0.03, 0.05)   | 0.13 (0.10, 0.17)    | 225.00 |
| Cambodia       | Malignant skin melanoma              | 1.04 (0.68, 1.79)       | 1.36 (0.94, 1.94)       | 30.77  | 0.03 (0.02, 0.05)   | 0.08 (0.06, 0.12)    | 166.67 |
| Cambodia       | Ovarian cancer                       | 2.64 (2.00, 3.40)       | 5.25 (3.52, 7.23)       | 98.86  | 0.07 (0.05, 0.09)   | 0.32 (0.22, 0.45)    | 357.14 |
| Cambodia       | Kidney cancer                        | 0.84 (0.55, 1.29)       | 1.27 (0.89, 1.75)       | 51.19  | 0.02 (0.01, 0.04)   | 0.07 (0.05, 0.10)    | 250.00 |
| Cambodia       | Bladder cancer                       | 1.19 (0.62, 1.84)       | 1.15 (0.70, 1.69)       | -3.36  | 0.02 (0.01, 0.03)   | 0.06 (0.04, 0.09)    | 200.00 |
| Cambodia       | Brain and nervous system cancer      | 1.72 (1.02, 2.29)       | 2.46 (1.79, 3.20)       | 43.02  | 0.06 (0.03, 0.07)   | 0.17 (0.12, 0.22)    | 183.33 |
| Cambodia       | Thyroid cancer                       | 3.24 (1.59, 5.32)       | 4.99 (3.17, 8.19)       | 54.01  | 0.09 (0.04, 0.16)   | 0.33 (0.21, 0.53)    | 266.67 |
| Cambodia       | Mesothelioma                         | 0.28 (0.19, 0.39)       | 0.15 (0.10, 0.21)       | -46.43 | 0.01 (0.00, 0.01)   | 0.01 (0.01, 0.01)    | 0.00   |
| Cambodia       | Hodgkin lymphoma                     | 0.63 (0.37, 0.94)       | 0.70 (0.44, 1.04)       | 11.11  | 0.02 (0.01, 0.04)   | 0.05 (0.03, 0.07)    | 150.00 |
| Cambodia       | Non-Hodgkin lymphoma                 | 1.78 (1.04, 4.61)       | 4.33 (2.62, 6.29)       | 143.26 | 0.05 (0.03, 0.14)   | 0.26 (0.16, 0.38)    | 420.00 |

|           |                                      |                         |                         |        |                      |                         |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-------------------------|--------|
| Cambodia  | Multiple myeloma                     | 0.32 (0.19, 0.48)       | 0.44 (0.27, 0.62)       | 37.50  | 0.01 (0.00, 0.01)    | 0.02 (0.02, 0.04)       | 100.00 |
| Cambodia  | Leukemia                             | 3.06 (2.33, 4.00)       | 4.32 (3.18, 5.59)       | 41.18  | 0.11 (0.08, 0.17)    | 0.30 (0.21, 0.40)       | 172.73 |
| Cambodia  | Other neoplasms                      | 6.12 (3.09, 10.83)      | 11.10 (7.09, 17.19)     | 81.37  | 0.18 (0.08, 0.38)    | 0.70 (0.45, 1.09)       | 288.89 |
| Indonesia | All cancers (excl. NMSC, KS)         | 126.69 (106.46, 144.01) | 167.79 (137.31, 200.33) | 32.44  | 72.42 (59.78, 83.94) | 171.21 (138.52, 205.68) | 136.41 |
| Indonesia | Esophageal cancer                    | 1.35 (0.89, 1.85)       | 1.31 (0.88, 1.88)       | -2.96  | 0.59 (0.39, 0.81)    | 1.07 (0.72, 1.54)       | 81.36  |
| Indonesia | Stomach cancer                       | 6.74 (5.05, 8.57)       | 6.67 (5.18, 8.55)       | -1.04  | 3.15 (2.39, 3.91)    | 5.67 (4.41, 7.14)       | 80.00  |
| Indonesia | Liver cancer                         | 1.59 (1.15, 2.14)       | 3.65 (2.62, 5.01)       | 129.56 | 0.80 (0.58, 1.09)    | 3.17 (2.30, 4.29)       | 296.25 |
| Indonesia | Larynx cancer                        | 0.37 (0.16, 0.66)       | 0.35 (0.15, 0.60)       | -5.41  | 0.19 (0.08, 0.34)    | 0.33 (0.14, 0.56)       | 73.68  |
| Indonesia | Tracheal, bronchus and lung cancer   | 9.39 (6.42, 11.67)      | 12.37 (8.82, 15.83)     | 31.74  | 4.57 (3.07, 5.71)    | 10.74 (7.60, 13.86)     | 135.01 |
| Indonesia | Breast cancer                        | 27.42 (21.61, 36.19)    | 49.25 (37.33, 69.63)    | 79.61  | 16.05 (12.49, 21.79) | 53.58 (39.68, 75.18)    | 233.83 |
| Indonesia | Cervical cancer                      | 31.09 (20.79, 38.19)    | 25.85 (17.22, 33.46)    | -16.85 | 19.95 (13.03, 24.77) | 29.58 (19.69, 38.45)    | 48.27  |
| Indonesia | Uterine cancer                       | 5.80 (3.58, 8.48)       | 6.92 (4.45, 10.97)      | 19.31  | 3.32 (2.01, 4.95)    | 7.19 (4.54, 11.65)      | 116.57 |
| Indonesia | Colon and rectum cancer              | 8.70 (7.06, 10.44)      | 13.39 (10.77, 16.71)    | 53.91  | 4.03 (3.35, 4.77)    | 11.49 (9.24, 14.20)     | 185.11 |
| Indonesia | Lip and oral cavity cancer           | 4.00 (2.23, 6.00)       | 5.19 (2.92, 8.07)       | 29.75  | 1.90 (1.08, 2.89)    | 4.44 (2.57, 6.83)       | 133.68 |
| Indonesia | Nasopharynx cancer                   | 1.27 (0.71, 1.95)       | 1.26 (0.71, 1.95)       | -0.79  | 0.68 (0.40, 1.04)    | 1.17 (0.66, 1.80)       | 72.06  |
| Indonesia | Other pharynx cancer                 | 0.85 (0.49, 1.27)       | 0.65 (0.40, 1.00)       | -23.53 | 0.42 (0.24, 0.65)    | 0.58 (0.35, 0.92)       | 38.10  |
| Indonesia | Gallbladder and biliary tract cancer | 3.51 (1.71, 4.90)       | 2.76 (1.46, 3.97)       | -21.37 | 1.60 (0.74, 2.21)    | 2.31 (1.20, 3.30)       | 44.38  |
| Indonesia | Pancreatic cancer                    | 1.96 (1.58, 2.37)       | 2.38 (1.88, 2.98)       | 21.43  | 0.88 (0.71, 1.06)    | 2.01 (1.58, 2.53)       | 128.41 |
| Indonesia | Malignant skin melanoma              | 0.66 (0.50, 0.87)       | 0.91 (0.69, 1.23)       | 37.88  | 0.39 (0.29, 0.52)    | 0.94 (0.70, 1.27)       | 141.03 |
| Indonesia | Ovarian cancer                       | 3.91 (2.95, 5.07)       | 5.72 (4.12, 7.57)       | 46.29  | 2.40 (1.78, 3.17)    | 6.15 (4.36, 8.20)       | 156.25 |
| Indonesia | Kidney cancer                        | 0.97 (0.66, 1.28)       | 1.47 (0.99, 2.03)       | 51.55  | 0.55 (0.35, 0.78)    | 1.38 (0.94, 1.90)       | 150.91 |
| Indonesia | Bladder cancer                       | 0.94 (0.48, 1.40)       | 1.16 (0.72, 1.66)       | 23.40  | 0.41 (0.22, 0.59)    | 0.96 (0.60, 1.36)       | 134.15 |
| Indonesia | Brain and nervous system cancer      | 2.33 (1.58, 3.01)       | 3.58 (2.55, 4.54)       | 53.65  | 1.69 (1.16, 2.24)    | 4.17 (2.88, 5.34)       | 146.75 |
| Indonesia | Thyroid cancer                       | 4.68 (2.97, 6.73)       | 7.70 (4.98, 10.83)      | 64.53  | 3.01 (1.91, 4.42)    | 8.98 (5.70, 12.86)      | 198.34 |
| Indonesia | Mesothelioma                         | 0.29 (0.20, 0.43)       | 0.23 (0.15, 0.33)       | -20.69 | 0.16 (0.11, 0.24)    | 0.22 (0.15, 0.33)       | 37.50  |
| Indonesia | Hodgkin lymphoma                     | 0.42 (0.26, 0.62)       | 0.47 (0.33, 0.66)       | 11.90  | 0.35 (0.18, 0.58)    | 0.49 (0.34, 0.70)       | 40.00  |
| Indonesia | Non-Hodgkin lymphoma                 | 2.49 (1.65, 4.25)       | 4.55 (3.03, 6.82)       | 82.73  | 1.54 (0.98, 2.73)    | 4.52 (2.99, 6.87)       | 193.51 |
| Indonesia | Multiple myeloma                     | 0.30 (0.18, 0.43)       | 0.40 (0.27, 0.56)       | 33.33  | 0.15 (0.09, 0.22)    | 0.38 (0.25, 0.52)       | 153.33 |
| Indonesia | Leukemia                             | 2.81 (2.16, 3.88)       | 3.63 (2.84, 4.62)       | 29.18  | 2.11 (1.49, 3.30)    | 3.92 (3.02, 5.07)       | 85.78  |
| Indonesia | Other neoplasms                      | 2.86 (2.09, 4.08)       | 5.96 (4.21, 8.94)       | 108.39 | 1.53 (1.09, 2.42)    | 5.77 (4.10, 8.70)       | 277.12 |
| Laos      | All cancers (excl. NMSC, KS)         | 139.01 (84.82, 222.67)  | 192.55 (116.85, 316.87) | 38.52  | 1.59 (0.94, 2.59)    | 4.01 (2.37, 6.74)       | 152.20 |
| Laos      | Esophageal cancer                    | 1.81 (0.95, 3.08)       | 1.49 (0.84, 2.46)       | -17.68 | 0.02 (0.01, 0.03)    | 0.02 (0.01, 0.04)       | 0.00   |
| Laos      | Stomach cancer                       | 10.83 (6.16, 17.60)     | 9.78 (5.71, 16.03)      | -9.70  | 0.11 (0.06, 0.18)    | 0.17 (0.10, 0.28)       | 54.55  |
| Laos      | Liver cancer                         | 2.06 (1.02, 3.91)       | 4.83 (2.69, 8.27)       | 134.47 | 0.02 (0.01, 0.04)    | 0.08 (0.05, 0.15)       | 300.00 |

|          |                                      |                         |                         |        |                   |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Laos     | Larynx cancer                        | 0.80 (0.23, 1.93)       | 0.82 (0.25, 2.11)       | 2.50   | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04)    | 100.00 |
| Laos     | Tracheal, bronchus and lung cancer   | 13.51 (6.07, 23.40)     | 16.04 (8.27, 26.72)     | 18.73  | 0.14 (0.06, 0.24) | 0.28 (0.14, 0.48)    | 100.00 |
| Laos     | Breast cancer                        | 22.43 (13.21, 38.30)    | 48.23 (26.76, 88.56)    | 115.02 | 0.26 (0.15, 0.45) | 1.05 (0.56, 1.97)    | 303.85 |
| Laos     | Cervical cancer                      | 33.46 (18.82, 56.19)    | 32.01 (17.19, 55.39)    | -4.33  | 0.41 (0.22, 0.68) | 0.72 (0.37, 1.25)    | 75.61  |
| Laos     | Uterine cancer                       | 7.58 (3.10, 14.02)      | 9.43 (4.62, 17.93)      | 24.41  | 0.09 (0.03, 0.16) | 0.19 (0.09, 0.37)    | 111.11 |
| Laos     | Colon and rectum cancer              | 8.86 (5.58, 14.11)      | 14.39 (9.10, 22.89)     | 62.42  | 0.08 (0.05, 0.13) | 0.25 (0.15, 0.40)    | 212.50 |
| Laos     | Lip and oral cavity cancer           | 4.71 (2.08, 8.86)       | 6.01 (2.52, 11.34)      | 27.60  | 0.05 (0.02, 0.09) | 0.10 (0.04, 0.20)    | 100.00 |
| Laos     | Nasopharynx cancer                   | 1.60 (0.59, 3.02)       | 1.24 (0.52, 2.37)       | -22.50 | 0.02 (0.01, 0.04) | 0.03 (0.01, 0.05)    | 50.00  |
| Laos     | Other pharynx cancer                 | 1.26 (0.59, 2.36)       | 0.90 (0.46, 1.61)       | -28.57 | 0.01 (0.01, 0.03) | 0.02 (0.01, 0.03)    | 100.00 |
| Laos     | Gallbladder and biliary tract cancer | 4.06 (1.74, 7.03)       | 3.53 (1.78, 5.90)       | -13.05 | 0.04 (0.02, 0.07) | 0.06 (0.03, 0.10)    | 50.00  |
| Laos     | Pancreatic cancer                    | 2.01 (1.29, 3.18)       | 2.52 (1.61, 3.93)       | 25.37  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.07)    | 100.00 |
| Laos     | Malignant skin melanoma              | 0.85 (0.41, 1.84)       | 1.14 (0.57, 2.16)       | 34.12  | 0.01 (0.00, 0.02) | 0.03 (0.01, 0.05)    | 200.00 |
| Laos     | Ovarian cancer                       | 2.95 (1.65, 5.04)       | 6.24 (3.24, 10.76)      | 111.53 | 0.04 (0.02, 0.06) | 0.14 (0.07, 0.24)    | 250.00 |
| Laos     | Kidney cancer                        | 1.04 (0.54, 1.91)       | 1.60 (0.84, 2.63)       | 53.85  | 0.01 (0.01, 0.03) | 0.03 (0.02, 0.06)    | 200.00 |
| Laos     | Bladder cancer                       | 1.22 (0.55, 2.04)       | 1.28 (0.68, 2.10)       | 4.92   | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04)    | 100.00 |
| Laos     | Brain and nervous system cancer      | 1.66 (0.83, 2.87)       | 2.43 (1.42, 4.04)       | 46.39  | 0.02 (0.01, 0.04) | 0.06 (0.04, 0.11)    | 200.00 |
| Laos     | Thyroid cancer                       | 3.56 (1.57, 7.16)       | 5.25 (2.54, 10.62)      | 47.47  | 0.05 (0.02, 0.09) | 0.13 (0.06, 0.26)    | 160.00 |
| Laos     | Mesothelioma                         | 0.36 (0.20, 0.61)       | 0.26 (0.14, 0.46)       | -27.78 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Laos     | Hodgkin lymphoma                     | 0.90 (0.36, 1.67)       | 1.11 (0.51, 1.95)       | 23.33  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.06)    | 50.00  |
| Laos     | Non-Hodgkin lymphoma                 | 1.90 (0.86, 5.34)       | 4.84 (2.49, 8.99)       | 154.74 | 0.03 (0.01, 0.08) | 0.11 (0.05, 0.20)    | 266.67 |
| Laos     | Multiple myeloma                     | 0.33 (0.17, 0.56)       | 0.46 (0.24, 0.78)       | 39.39  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)    | 0.00   |
| Laos     | Leukemia                             | 2.98 (1.84, 4.76)       | 4.47 (2.80, 6.98)       | 50.00  | 0.05 (0.03, 0.09) | 0.12 (0.07, 0.21)    | 140.00 |
| Laos     | Other neoplasms                      | 6.30 (2.61, 13.40)      | 12.25 (6.12, 23.73)     | 94.44  | 0.09 (0.03, 0.23) | 0.29 (0.14, 0.60)    | 222.22 |
| Malaysia | All cancers (excl. NMSC, KS)         | 184.67 (168.25, 200.14) | 238.28 (206.63, 266.20) | 29.03  | 9.07 (8.28, 9.84) | 26.66 (22.87, 30.28) | 193.94 |
| Malaysia | Esophageal cancer                    | 1.98 (1.55, 2.49)       | 1.83 (1.38, 2.34)       | -7.58  | 0.08 (0.06, 0.09) | 0.15 (0.12, 0.20)    | 87.50  |
| Malaysia | Stomach cancer                       | 9.86 (7.80, 12.49)      | 7.86 (6.08, 10.21)      | -20.28 | 0.39 (0.32, 0.46) | 0.66 (0.53, 0.82)    | 69.23  |
| Malaysia | Liver cancer                         | 5.13 (3.80, 6.76)       | 5.54 (4.14, 7.37)       | 7.99   | 0.20 (0.15, 0.25) | 0.48 (0.36, 0.61)    | 140.00 |
| Malaysia | Larynx cancer                        | 0.51 (0.26, 0.91)       | 0.36 (0.19, 0.64)       | -29.41 | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.06)    | 50.00  |
| Malaysia | Tracheal, bronchus and lung cancer   | 17.89 (14.75, 21.07)    | 17.47 (14.13, 21.35)    | -2.35  | 0.72 (0.60, 0.84) | 1.59 (1.30, 1.89)    | 120.83 |
| Malaysia | Breast cancer                        | 49.19 (42.70, 56.08)    | 83.15 (69.39, 98.43)    | 69.04  | 2.65 (2.30, 3.06) | 10.47 (8.66, 12.50)  | 295.09 |
| Malaysia | Cervical cancer                      | 18.94 (15.03, 23.49)    | 12.02 (9.36, 14.94)     | -36.54 | 1.04 (0.82, 1.28) | 1.46 (1.13, 1.87)    | 40.38  |
| Malaysia | Uterine cancer                       | 7.11 (4.77, 11.95)      | 9.79 (5.69, 13.66)      | 37.69  | 0.35 (0.23, 0.57) | 1.16 (0.66, 1.64)    | 231.43 |
| Malaysia | Colon and rectum cancer              | 19.99 (16.55, 23.60)    | 27.77 (22.84, 33.89)    | 38.92  | 0.78 (0.67, 0.89) | 2.45 (2.05, 2.90)    | 214.10 |
| Malaysia | Lip and oral cavity cancer           | 4.53 (3.06, 6.18)       | 4.54 (3.04, 6.39)       | 0.22   | 0.19 (0.13, 0.25) | 0.43 (0.30, 0.58)    | 126.32 |

|          |                                      |                       |                       |        |                   |                   |        |
|----------|--------------------------------------|-----------------------|-----------------------|--------|-------------------|-------------------|--------|
| Malaysia | Nasopharynx cancer                   | 2.99 (1.92, 4.59)     | 1.92 (1.20, 3.10)     | -35.79 | 0.17 (0.11, 0.26) | 0.24 (0.15, 0.39) | 41.18  |
| Malaysia | Other pharynx cancer                 | 0.86 (0.55, 1.27)     | 0.63 (0.40, 0.93)     | -26.74 | 0.04 (0.02, 0.05) | 0.06 (0.04, 0.10) | 50.00  |
| Malaysia | Gallbladder and biliary tract cancer | 3.45 (2.27, 4.66)     | 2.01 (1.32, 2.90)     | -41.74 | 0.13 (0.09, 0.17) | 0.17 (0.11, 0.23) | 30.77  |
| Malaysia | Pancreatic cancer                    | 3.06 (2.53, 3.71)     | 3.98 (3.24, 4.83)     | 30.07  | 0.12 (0.10, 0.14) | 0.35 (0.29, 0.41) | 191.67 |
| Malaysia | Malignant skin melanoma              | 0.96 (0.75, 1.22)     | 1.08 (0.83, 1.39)     | 12.50  | 0.06 (0.04, 0.07) | 0.14 (0.10, 0.17) | 133.33 |
| Malaysia | Ovarian cancer                       | 7.82 (6.45, 9.35)     | 9.52 (7.61, 11.78)    | 21.74  | 0.43 (0.36, 0.53) | 1.19 (0.93, 1.48) | 176.74 |
| Malaysia | Kidney cancer                        | 1.46 (1.09, 1.88)     | 2.50 (1.89, 3.25)     | 71.23  | 0.07 (0.05, 0.09) | 0.26 (0.19, 0.33) | 271.43 |
| Malaysia | Bladder cancer                       | 1.71 (1.06, 2.38)     | 1.97 (1.33, 2.95)     | 15.20  | 0.06 (0.04, 0.09) | 0.16 (0.11, 0.24) | 166.67 |
| Malaysia | Brain and nervous system cancer      | 1.48 (1.15, 1.79)     | 1.57 (1.24, 1.97)     | 6.08   | 0.10 (0.08, 0.12) | 0.21 (0.16, 0.27) | 110.00 |
| Malaysia | Thyroid cancer                       | 6.00 (4.40, 8.91)     | 10.52 (6.36, 14.74)   | 75.33  | 0.34 (0.25, 0.50) | 1.31 (0.79, 1.86) | 285.29 |
| Malaysia | Mesothelioma                         | 0.12 (0.09, 0.17)     | 0.05 (0.04, 0.07)     | -58.33 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Malaysia | Hodgkin lymphoma                     | 0.61 (0.46, 0.83)     | 0.63 (0.45, 0.86)     | 3.28   | 0.05 (0.03, 0.06) | 0.09 (0.06, 0.13) | 80.00  |
| Malaysia | Non-Hodgkin lymphoma                 | 5.40 (4.08, 8.46)     | 8.31 (5.05, 10.62)    | 53.89  | 0.28 (0.21, 0.43) | 0.92 (0.57, 1.17) | 228.57 |
| Malaysia | Multiple myeloma                     | 1.04 (0.75, 1.34)     | 1.09 (0.81, 1.49)     | 4.81   | 0.04 (0.03, 0.05) | 0.11 (0.08, 0.15) | 175.00 |
| Malaysia | Leukemia                             | 5.75 (4.83, 6.69)     | 5.93 (4.89, 7.09)     | 3.13   | 0.37 (0.30, 0.45) | 0.69 (0.57, 0.84) | 86.49  |
| Malaysia | Other neoplasms                      | 6.84 (5.05, 10.71)    | 16.24 (11.04, 21.27)  | 137.43 | 0.40 (0.29, 0.63) | 1.87 (1.26, 2.45) | 367.50 |
| Maldives | All cancers (excl. NMSC, KS)         | 79.37 (62.08, 103.99) | 80.86 (65.88, 102.36) | 1.88   | 0.04 (0.03, 0.06) | 0.10 (0.08, 0.12) | 150.00 |
| Maldives | Esophageal cancer                    | 0.11 (0.08, 0.24)     | 0.16 (0.12, 0.20)     | 45.45  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Stomach cancer                       | 2.09 (1.61, 2.64)     | 1.57 (1.22, 1.95)     | -24.88 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Liver cancer                         | 0.26 (0.15, 0.39)     | 0.76 (0.55, 1.02)     | 192.31 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Larynx cancer                        | 0.22 (0.09, 0.44)     | 0.05 (0.03, 0.09)     | -77.27 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Tracheal, bronchus and lung cancer   | 3.48 (1.64, 4.58)     | 3.30 (2.55, 4.52)     | -5.17  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Breast cancer                        | 13.57 (10.43, 24.74)  | 34.28 (24.74, 43.57)  | 152.62 | 0.01 (0.01, 0.01) | 0.05 (0.03, 0.06) | 400.00 |
| Maldives | Cervical cancer                      | 6.84 (4.11, 20.75)    | 3.23 (2.23, 4.27)     | -52.78 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Maldives | Uterine cancer                       | 6.21 (2.75, 14.79)    | 2.19 (1.34, 4.11)     | -64.73 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Colon and rectum cancer              | 2.85 (2.25, 3.47)     | 5.56 (4.52, 6.89)     | 95.09  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Maldives | Lip and oral cavity cancer           | 5.34 (2.90, 10.08)    | 4.17 (2.62, 6.01)     | -21.91 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Maldives | Nasopharynx cancer                   | 0.37 (0.17, 0.53)     | 0.06 (0.04, 0.11)     | -83.78 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Other pharynx cancer                 | 0.74 (0.35, 1.13)     | 0.14 (0.10, 0.22)     | -81.08 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Gallbladder and biliary tract cancer | 0.38 (0.25, 0.77)     | 0.33 (0.23, 0.46)     | -13.16 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Pancreatic cancer                    | 0.54 (0.42, 0.68)     | 1.10 (0.87, 1.37)     | 103.70 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Malignant skin melanoma              | 3.22 (2.15, 5.62)     | 1.88 (1.39, 2.43)     | -41.61 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Ovarian cancer                       | 0.31 (0.22, 0.40)     | 1.81 (1.33, 2.45)     | 483.87 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Maldives | Kidney cancer                        | 0.85 (0.49, 1.28)     | 0.68 (0.53, 0.90)     | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|          |                                      |                         |                         |        |                      |                       |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-----------------------|--------|
| Maldives | Bladder cancer                       | 0.36 (0.19, 0.59)       | 0.16 (0.10, 0.24)       | -55.56 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Brain and nervous system cancer      | 0.34 (0.25, 0.85)       | 0.61 (0.47, 0.82)       | 79.41  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Thyroid cancer                       | 0.91 (0.50, 1.98)       | 0.77 (0.48, 1.19)       | -15.38 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Mesothelioma                         | 0.23 (0.11, 0.32)       | 0.14 (0.10, 0.18)       | -39.13 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Hodgkin lymphoma                     | 2.41 (1.19, 3.42)       | 0.87 (0.64, 1.32)       | -63.90 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Non-Hodgkin lymphoma                 | 13.07 (3.85, 31.44)     | 5.22 (3.26, 11.04)      | -60.06 | 0.01 (0.00, 0.02)    | 0.01 (0.00, 0.01)     | 0.00   |
| Maldives | Multiple myeloma                     | 0.52 (0.30, 0.93)       | 0.51 (0.33, 0.81)       | -1.92  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Leukemia                             | 1.70 (1.29, 2.49)       | 1.27 (1.03, 1.60)       | -25.29 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)     | 0.00   |
| Maldives | Other neoplasms                      | 12.47 (6.82, 29.77)     | 10.05 (6.57, 16.26)     | -19.41 | 0.01 (0.00, 0.03)    | 0.01 (0.01, 0.02)     | 0.00   |
| Myanmar  | All cancers (excl. NMSC, KS)         | 269.02 (150.55, 419.83) | 295.39 (165.94, 484.56) | 9.80   | 34.61 (18.92, 54.93) | 68.61 (37.42, 117.14) | 98.24  |
| Myanmar  | Esophageal cancer                    | 4.10 (1.95, 6.97)       | 3.09 (1.53, 4.98)       | -24.63 | 0.43 (0.21, 0.75)    | 0.56 (0.27, 0.92)     | 30.23  |
| Myanmar  | Stomach cancer                       | 5.95 (3.58, 9.07)       | 4.19 (2.54, 6.45)       | -29.58 | 0.68 (0.40, 1.06)    | 0.82 (0.49, 1.32)     | 20.59  |
| Myanmar  | Liver cancer                         | 4.63 (2.02, 8.80)       | 8.88 (4.48, 15.12)      | 91.79  | 0.55 (0.24, 1.09)    | 1.78 (0.88, 3.07)     | 223.64 |
| Myanmar  | Larynx cancer                        | 1.30 (0.41, 2.65)       | 0.97 (0.35, 1.95)       | -25.38 | 0.16 (0.05, 0.33)    | 0.21 (0.07, 0.44)     | 31.25  |
| Myanmar  | Tracheal, bronchus and lung cancer   | 35.41 (14.08, 58.10)    | 30.62 (15.34, 49.40)    | -13.53 | 4.16 (1.55, 6.96)    | 6.11 (2.90, 10.23)    | 46.88  |
| Myanmar  | Breast cancer                        | 43.50 (22.82, 84.61)    | 76.14 (39.25, 143.19)   | 75.03  | 5.81 (2.99, 11.57)   | 19.23 (9.54, 37.10)   | 230.98 |
| Myanmar  | Cervical cancer                      | 69.44 (36.72, 115.20)   | 53.24 (28.29, 92.80)    | -23.33 | 9.62 (5.04, 16.27)   | 13.73 (7.14, 24.28)   | 42.72  |
| Myanmar  | Uterine cancer                       | 12.67 (4.34, 24.27)     | 13.43 (5.72, 24.89)     | 6.00   | 1.64 (0.56, 3.15)    | 3.25 (1.34, 6.22)     | 98.17  |
| Myanmar  | Colon and rectum cancer              | 15.65 (9.75, 23.89)     | 20.17 (12.29, 30.34)    | 28.88  | 1.64 (1.02, 2.50)    | 3.91 (2.29, 6.11)     | 138.41 |
| Myanmar  | Lip and oral cavity cancer           | 7.79 (2.88, 16.55)      | 9.38 (3.62, 19.06)      | 20.41  | 0.90 (0.32, 1.97)    | 1.86 (0.71, 3.76)     | 106.67 |
| Myanmar  | Nasopharynx cancer                   | 3.41 (1.33, 6.19)       | 2.12 (0.94, 3.78)       | -37.83 | 0.47 (0.19, 0.85)    | 0.51 (0.22, 0.93)     | 8.51   |
| Myanmar  | Other pharynx cancer                 | 2.81 (1.15, 5.15)       | 1.58 (0.69, 2.89)       | -43.77 | 0.34 (0.13, 0.63)    | 0.33 (0.14, 0.62)     | -2.94  |
| Myanmar  | Gallbladder and biliary tract cancer | 7.81 (3.33, 12.89)      | 4.77 (2.11, 8.36)       | -38.92 | 0.85 (0.34, 1.40)    | 0.91 (0.39, 1.63)     | 7.06   |
| Myanmar  | Pancreatic cancer                    | 4.60 (2.88, 6.92)       | 4.86 (3.01, 7.38)       | 5.65   | 0.50 (0.30, 0.76)    | 0.93 (0.54, 1.47)     | 86.00  |
| Myanmar  | Malignant skin melanoma              | 1.82 (0.86, 4.24)       | 2.08 (1.11, 3.94)       | 14.29  | 0.25 (0.11, 0.58)    | 0.50 (0.26, 0.96)     | 100.00 |
| Myanmar  | Ovarian cancer                       | 8.72 (4.00, 16.13)      | 10.76 (5.20, 18.24)     | 23.39  | 1.16 (0.52, 2.19)    | 2.61 (1.23, 4.54)     | 125.00 |
| Myanmar  | Kidney cancer                        | 2.15 (0.99, 3.56)       | 2.24 (1.11, 3.71)       | 4.19   | 0.27 (0.11, 0.44)    | 0.47 (0.23, 0.80)     | 74.07  |
| Myanmar  | Bladder cancer                       | 3.04 (1.20, 5.32)       | 2.18 (1.11, 3.55)       | -28.29 | 0.32 (0.12, 0.57)    | 0.38 (0.19, 0.65)     | 18.75  |
| Myanmar  | Brain and nervous system cancer      | 3.31 (1.42, 5.73)       | 4.22 (2.18, 6.90)       | 27.49  | 0.51 (0.22, 0.89)    | 1.04 (0.53, 1.76)     | 103.92 |
| Myanmar  | Thyroid cancer                       | 5.26 (2.30, 10.64)      | 6.91 (3.34, 13.73)      | 31.37  | 0.73 (0.31, 1.56)    | 1.79 (0.84, 3.62)     | 145.21 |
| Myanmar  | Mesothelioma                         | 0.50 (0.23, 0.85)       | 0.32 (0.16, 0.56)       | -36.00 | 0.06 (0.03, 0.11)    | 0.07 (0.03, 0.13)     | 16.67  |
| Myanmar  | Hodgkin lymphoma                     | 1.73 (0.55, 3.65)       | 1.74 (0.70, 3.70)       | 0.58   | 0.31 (0.09, 0.65)    | 0.46 (0.18, 0.99)     | 48.39  |
| Myanmar  | Non-Hodgkin lymphoma                 | 4.18 (1.83, 9.37)       | 7.54 (3.57, 14.68)      | 80.38  | 0.57 (0.23, 1.34)    | 1.73 (0.80, 3.44)     | 203.51 |
| Myanmar  | Multiple myeloma                     | 0.63 (0.31, 1.08)       | 0.77 (0.40, 1.29)       | 22.22  | 0.07 (0.04, 0.13)    | 0.17 (0.08, 0.29)     | 142.86 |

|             |                                      |                         |                         |          |                      |                       |        |
|-------------|--------------------------------------|-------------------------|-------------------------|----------|----------------------|-----------------------|--------|
| Myanmar     | Leukemia                             | 6.51 (3.98, 10.26)      | 6.70 (4.06, 10.35)      | 2.92     | 1.02 (0.62, 1.71)    | 1.53 (0.90, 2.45)     | 50.00  |
| Myanmar     | Other neoplasms                      | 12.10 (4.77, 25.65)     | 16.50 (7.78, 29.70)     | 36.36    | 1.57 (0.58, 3.51)    | 3.74 (1.71, 7.01)     | 138.22 |
| Philippines | All cancers (excl. NMSC, KS)         | 162.56 (148.74, 176.76) | 243.70 (189.58, 310.70) | 49.91    | 26.16 (23.89, 28.52) | 81.83 (62.43, 105.85) | 212.81 |
| Philippines | Esophageal cancer                    | 1.15 (0.98, 1.35)       | 0.96 (0.71, 1.30)       | -16.52   | 0.15 (0.13, 0.17)    | 0.25 (0.18, 0.34)     | 66.67  |
| Philippines | Stomach cancer                       | 6.35 (5.57, 7.29)       | 5.29 (3.86, 7.24)       | -16.69   | 0.80 (0.72, 0.91)    | 1.39 (1.02, 1.88)     | 73.75  |
| Philippines | Liver cancer                         | 2.86 (2.40, 3.36)       | 5.95 (4.33, 8.18)       | 108.04   | 0.38 (0.33, 0.44)    | 1.66 (1.21, 2.30)     | 336.84 |
| Philippines | Larynx cancer                        | 0.96 (0.53, 1.82)       | 0.93 (0.46, 1.76)       | -3.12    | 0.13 (0.07, 0.24)    | 0.26 (0.13, 0.50)     | 100.00 |
| Philippines | Tracheal, bronchus and lung cancer   | 10.50 (9.42, 11.88)     | 13.11 (9.94, 16.89)     | 24.86    | 1.41 (1.27, 1.59)    | 3.61 (2.72, 4.73)     | 156.03 |
| Philippines | Breast cancer                        | 42.38 (38.04, 48.44)    | 87.50 (64.67, 115.18)   | 106.47   | 7.03 (6.26, 8.01)    | 30.57 (22.24, 40.49)  | 334.85 |
| Philippines | Cervical cancer                      | 13.02 (10.91, 18.89)    | 17.35 (11.92, 23.63)    | 33.26    | 2.35 (1.97, 3.33)    | 6.45 (4.34, 9.01)     | 174.47 |
| Philippines | Uterine cancer                       | 10.26 (7.42, 15.56)     | 14.53 (8.14, 22.27)     | 41.62    | 1.60 (1.15, 2.47)    | 5.05 (2.74, 8.00)     | 215.63 |
| Philippines | Colon and rectum cancer              | 7.68 (6.90, 8.52)       | 17.10 (12.99, 21.91)    | 122.66   | 1.02 (0.92, 1.12)    | 4.79 (3.63, 6.14)     | 369.61 |
| Philippines | Lip and oral cavity cancer           | 7.12 (4.80, 9.84)       | 6.72 (4.36, 10.61)      | -5.62    | 0.93 (0.64, 1.26)    | 1.83 (1.19, 2.96)     | 96.77  |
| Philippines | Nasopharynx cancer                   | 1.52 (1.00, 2.34)       | 1.59 (0.97, 2.83)       | 4.61     | 0.25 (0.16, 0.38)    | 0.52 (0.32, 0.93)     | 108.00 |
| Philippines | Other pharynx cancer                 | 1.62 (1.10, 2.26)       | 0.88 (0.52, 1.44)       | -45.68   | 0.22 (0.14, 0.30)    | 0.24 (0.14, 0.40)     | 9.09   |
| Philippines | Gallbladder and biliary tract cancer | 8.58 (4.26, 10.85)      | 2.90 (1.81, 5.53)       | -66.20   | 1.21 (0.59, 1.51)    | 0.82 (0.51, 1.61)     | -32.23 |
| Philippines | Pancreatic cancer                    | 3.43 (3.04, 3.87)       | 3.99 (3.01, 5.09)       | 16.33    | 0.43 (0.39, 0.49)    | 1.05 (0.79, 1.33)     | 144.19 |
| Philippines | Malignant skin melanoma              | 0.75 (0.62, 0.90)       | 1.47 (1.03, 2.01)       | 96.00    | 0.12 (0.10, 0.14)    | 0.47 (0.33, 0.65)     | 291.67 |
| Philippines | Ovarian cancer                       | 6.71 (5.84, 7.68)       | 9.27 (6.57, 12.49)      | 38.15    | 1.16 (1.00, 1.34)    | 3.30 (2.31, 4.47)     | 184.48 |
| Philippines | Kidney cancer                        | 1.06 (0.88, 1.26)       | 1.62 (1.16, 2.25)       | 52.83    | 0.16 (0.13, 0.19)    | 0.50 (0.35, 0.69)     | 212.50 |
| Philippines | Bladder cancer                       | 1.26 (0.76, 1.70)       | 1.33 (0.86, 2.24)       | 5.56     | 0.15 (0.09, 0.21)    | 0.35 (0.22, 0.59)     | 133.33 |
| Philippines | Brain and nervous system cancer      | 2.57 (2.13, 2.95)       | 3.22 (2.38, 4.25)       | 25.29    | 0.57 (0.45, 0.67)    | 1.25 (0.91, 1.66)     | 119.30 |
| Philippines | Thyroid cancer                       | 7.59 (5.57, 10.83)      | 12.96 (8.51, 19.20)     | 70.75    | 1.41 (1.05, 1.97)    | 4.83 (3.09, 7.21)     | 242.55 |
| Philippines | Mesothelioma                         | 0.06 (0.05, 0.07)       | 0.07 (0.05, 0.10)       | 16.67    | 0.01 (0.01, 0.01)    | 0.02 (0.02, 0.03)     | 100.00 |
| Philippines | Hodgkin lymphoma                     | 0.54 (0.40, 0.69)       | 0.60 (0.39, 0.93)       | 11.11    | 0.12 (0.09, 0.15)    | 0.23 (0.15, 0.36)     | 91.67  |
| Philippines | Non-Hodgkin lymphoma                 | 3.38 (2.69, 5.11)       | 5.76 (3.84, 8.13)       | 70.41    | 0.55 (0.44, 0.84)    | 1.86 (1.24, 2.63)     | 238.18 |
| Philippines | Multiple myeloma                     | 0.78 (0.58, 1.00)       | 0.85 (0.57, 1.23)       | 8.97     | 0.11 (0.08, 0.13)    | 0.25 (0.17, 0.37)     | 127.27 |
| Philippines | Leukemia                             | 3.91 (3.36, 4.48)       | 5.89 (4.41, 7.57)       | 50.64    | 1.00 (0.81, 1.20)    | 2.48 (1.83, 3.24)     | 148.00 |
| Philippines | Other neoplasms                      | 16.51 (9.69, 21.29)     | 21.83 (14.98, 34.28)    | 32.22    | 2.89 (1.77, 3.68)    | 7.81 (5.35, 12.01)    | 170.24 |
| Sri Lanka   | All cancers (excl. NMSC, KS)         | 97.45 (79.56, 109.06)   | 103.55 (82.12, 131.82)  | 6.26     | 5.66 (4.66, 6.29)    | 11.43 (8.98, 14.55)   | 101.94 |
| Sri Lanka   | Esophageal cancer                    | 3.26 (2.74, 4.02)       | 4.23 (2.48, 5.52)       | 29.75    | 0.18 (0.15, 0.22)    | 0.45 (0.27, 0.58)     | 150.00 |
| Sri Lanka   | Stomach cancer                       | 4.56 (3.93, 5.43)       | 2.96 (2.21, 3.94)       | -35.09   | 0.22 (0.19, 0.26)    | 0.30 (0.23, 0.40)     | 36.36  |
| Sri Lanka   | Liver cancer                         | 0.02 (0.02, 0.03)       | 0.78 (0.56, 1.06)       | 3,800.00 | 0.00 (0.00, 0.00)    | 0.08 (0.06, 0.11)     | 0.00   |
| Sri Lanka   | Larynx cancer                        | 0.06 (0.03, 0.13)       | 0.08 (0.03, 0.17)       | 33.33    | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.02)     | 0.00   |

|           |                                      |                         |                         |        |                      |                      |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Sri Lanka | Tracheal, bronchus and lung cancer   | 2.28 (1.98, 2.76)       | 3.16 (2.38, 4.23)       | 38.60  | 0.12 (0.11, 0.15)    | 0.34 (0.26, 0.45)    | 183.33 |
| Sri Lanka | Breast cancer                        | 19.94 (17.21, 23.52)    | 39.21 (28.57, 49.56)    | 96.64  | 1.25 (1.08, 1.48)    | 4.43 (3.22, 5.58)    | 254.40 |
| Sri Lanka | Cervical cancer                      | 5.10 (4.05, 8.01)       | 4.37 (3.23, 5.79)       | -14.31 | 0.31 (0.25, 0.51)    | 0.50 (0.37, 0.66)    | 61.29  |
| Sri Lanka | Uterine cancer                       | 1.85 (1.27, 3.24)       | 2.91 (1.47, 4.33)       | 57.30  | 0.11 (0.07, 0.19)    | 0.33 (0.16, 0.50)    | 200.00 |
| Sri Lanka | Colon and rectum cancer              | 5.46 (4.82, 6.38)       | 7.01 (5.63, 8.78)       | 28.39  | 0.27 (0.24, 0.31)    | 0.74 (0.59, 0.92)    | 174.07 |
| Sri Lanka | Lip and oral cavity cancer           | 12.83 (7.14, 17.78)     | 9.04 (4.97, 16.58)      | -29.54 | 0.69 (0.38, 0.94)    | 0.96 (0.52, 1.76)    | 39.13  |
| Sri Lanka | Nasopharynx cancer                   | 1.19 (0.50, 1.68)       | 0.28 (0.12, 0.83)       | -76.47 | 0.07 (0.03, 0.10)    | 0.03 (0.01, 0.09)    | -57.14 |
| Sri Lanka | Other pharynx cancer                 | 1.05 (0.68, 1.51)       | 0.47 (0.28, 0.75)       | -55.24 | 0.06 (0.04, 0.08)    | 0.05 (0.03, 0.08)    | -16.67 |
| Sri Lanka | Gallbladder and biliary tract cancer | 2.03 (1.54, 2.96)       | 1.78 (0.93, 2.67)       | -12.32 | 0.10 (0.08, 0.15)    | 0.19 (0.10, 0.28)    | 90.00  |
| Sri Lanka | Pancreatic cancer                    | 1.50 (1.31, 1.76)       | 0.92 (0.72, 1.16)       | -38.67 | 0.07 (0.06, 0.08)    | 0.10 (0.08, 0.13)    | 42.86  |
| Sri Lanka | Malignant skin melanoma              | 1.03 (0.84, 1.29)       | 0.41 (0.28, 0.55)       | -60.19 | 0.06 (0.05, 0.08)    | 0.05 (0.03, 0.06)    | -16.67 |
| Sri Lanka | Ovarian cancer                       | 1.95 (1.65, 2.32)       | 2.65 (1.91, 3.64)       | 35.90  | 0.13 (0.11, 0.15)    | 0.30 (0.22, 0.42)    | 130.77 |
| Sri Lanka | Kidney cancer                        | 2.13 (1.68, 2.71)       | 1.63 (1.16, 2.25)       | -23.47 | 0.11 (0.09, 0.14)    | 0.18 (0.13, 0.25)    | 63.64  |
| Sri Lanka | Bladder cancer                       | 0.39 (0.23, 0.53)       | 0.34 (0.22, 0.55)       | -12.82 | 0.02 (0.01, 0.03)    | 0.04 (0.02, 0.06)    | 100.00 |
| Sri Lanka | Brain and nervous system cancer      | 1.18 (0.99, 1.45)       | 1.89 (1.43, 2.42)       | 60.17  | 0.08 (0.07, 0.10)    | 0.21 (0.15, 0.27)    | 162.50 |
| Sri Lanka | Thyroid cancer                       | 10.88 (5.38, 14.75)     | 7.25 (3.98, 15.15)      | -33.36 | 0.73 (0.38, 0.97)    | 0.84 (0.45, 1.77)    | 15.07  |
| Sri Lanka | Mesothelioma                         | 0.81 (0.64, 1.01)       | 0.05 (0.03, 0.07)       | -93.83 | 0.04 (0.03, 0.05)    | 0.01 (0.00, 0.01)    | -75.00 |
| Sri Lanka | Hodgkin lymphoma                     | 0.22 (0.15, 0.42)       | 0.50 (0.26, 0.72)       | 127.27 | 0.02 (0.01, 0.03)    | 0.05 (0.03, 0.08)    | 150.00 |
| Sri Lanka | Non-Hodgkin lymphoma                 | 4.87 (1.05, 7.10)       | 1.88 (1.16, 2.63)       | -61.40 | 0.26 (0.06, 0.37)    | 0.20 (0.12, 0.29)    | -23.08 |
| Sri Lanka | Multiple myeloma                     | 1.39 (0.36, 3.00)       | 0.44 (0.23, 0.75)       | -68.35 | 0.07 (0.02, 0.15)    | 0.05 (0.02, 0.08)    | -28.57 |
| Sri Lanka | Leukemia                             | 0.65 (0.55, 0.77)       | 1.55 (1.12, 1.99)       | 138.46 | 0.05 (0.04, 0.06)    | 0.16 (0.12, 0.21)    | 220.00 |
| Sri Lanka | Other neoplasms                      | 10.82 (4.25, 16.20)     | 7.75 (4.97, 13.66)      | -28.37 | 0.63 (0.26, 0.91)    | 0.83 (0.53, 1.45)    | 31.75  |
| Thailand  | All cancers (excl. NMSC, KS)         | 171.16 (156.31, 186.48) | 201.47 (161.62, 244.06) | 17.71  | 33.08 (30.22, 36.42) | 81.09 (64.71, 98.54) | 145.13 |
| Thailand  | Esophageal cancer                    | 1.45 (1.21, 1.75)       | 1.46 (0.96, 1.96)       | 0.69   | 0.21 (0.18, 0.26)    | 0.55 (0.37, 0.74)    | 161.90 |
| Thailand  | Stomach cancer                       | 5.45 (4.74, 6.33)       | 5.95 (4.36, 7.83)       | 9.17   | 0.91 (0.80, 1.05)    | 2.32 (1.70, 3.03)    | 154.95 |
| Thailand  | Liver cancer                         | 17.90 (15.39, 20.81)    | 16.34 (11.72, 21.66)    | -8.72  | 3.08 (2.66, 3.59)    | 6.45 (4.66, 8.58)    | 109.42 |
| Thailand  | Larynx cancer                        | 0.59 (0.29, 1.05)       | 0.43 (0.20, 0.77)       | -27.12 | 0.10 (0.05, 0.18)    | 0.17 (0.08, 0.30)    | 70.00  |
| Thailand  | Tracheal, bronchus and lung cancer   | 19.30 (16.84, 21.89)    | 18.72 (14.52, 24.24)    | -3.01  | 3.32 (2.90, 3.77)    | 7.33 (5.69, 9.46)    | 120.78 |
| Thailand  | Breast cancer                        | 32.96 (26.27, 37.30)    | 47.17 (33.43, 60.10)    | 43.11  | 7.17 (5.72, 8.17)    | 20.09 (14.22, 25.65) | 180.20 |
| Thailand  | Cervical cancer                      | 14.21 (11.17, 27.29)    | 19.90 (13.23, 26.15)    | 40.04  | 3.07 (2.41, 5.89)    | 8.33 (5.57, 11.03)   | 171.34 |
| Thailand  | Uterine cancer                       | 10.16 (3.31, 14.56)     | 5.68 (3.31, 8.73)       | -44.09 | 2.01 (0.67, 2.91)    | 2.46 (1.44, 3.81)    | 22.39  |
| Thailand  | Colon and rectum cancer              | 16.45 (14.60, 18.48)    | 19.14 (15.21, 23.67)    | 16.35  | 2.85 (2.54, 3.19)    | 7.53 (5.99, 9.31)    | 164.21 |
| Thailand  | Lip and oral cavity cancer           | 5.23 (3.85, 7.52)       | 7.29 (4.19, 11.01)      | 39.39  | 0.83 (0.62, 1.22)    | 2.78 (1.59, 4.13)    | 234.94 |
| Thailand  | Nasopharynx cancer                   | 0.80 (0.54, 1.43)       | 0.81 (0.46, 1.24)       | 1.25   | 0.17 (0.11, 0.30)    | 0.33 (0.19, 0.51)    | 94.12  |

|             |                                      |                        |                        |        |                   |                   |        |
|-------------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|--------|
| Thailand    | Other pharynx cancer                 | 0.75 (0.51, 1.04)      | 0.57 (0.35, 0.88)      | -24.00 | 0.13 (0.09, 0.18) | 0.23 (0.14, 0.35) | 76.92  |
| Thailand    | Gallbladder and biliary tract cancer | 6.58 (5.37, 9.55)      | 6.14 (3.42, 9.35)      | -6.69  | 1.14 (0.93, 1.68) | 2.45 (1.37, 3.74) | 114.91 |
| Thailand    | Pancreatic cancer                    | 3.15 (2.80, 3.57)      | 3.42 (2.66, 4.34)      | 8.57   | 0.52 (0.46, 0.58) | 1.34 (1.04, 1.69) | 157.69 |
| Thailand    | Malignant skin melanoma              | 2.36 (1.92, 2.92)      | 1.11 (0.78, 1.49)      | -52.97 | 0.54 (0.44, 0.66) | 0.45 (0.32, 0.61) | -16.67 |
| Thailand    | Ovarian cancer                       | 5.37 (4.64, 6.30)      | 7.29 (5.18, 9.80)      | 35.75  | 1.20 (1.03, 1.42) | 3.01 (2.12, 4.07) | 150.83 |
| Thailand    | Kidney cancer                        | 1.72 (1.40, 2.08)      | 1.55 (1.11, 2.13)      | -9.88  | 0.34 (0.28, 0.42) | 0.61 (0.43, 0.84) | 79.41  |
| Thailand    | Bladder cancer                       | 1.89 (1.04, 2.55)      | 1.90 (1.25, 2.93)      | 0.53   | 0.29 (0.16, 0.38) | 0.72 (0.48, 1.11) | 148.28 |
| Thailand    | Brain and nervous system cancer      | 3.41 (2.20, 3.99)      | 4.28 (3.13, 5.49)      | 25.51  | 0.73 (0.51, 0.86) | 1.61 (1.17, 2.08) | 120.55 |
| Thailand    | Thyroid cancer                       | 4.59 (2.75, 5.89)      | 6.73 (3.95, 9.58)      | 46.62  | 1.05 (0.62, 1.36) | 2.69 (1.59, 3.80) | 156.19 |
| Thailand    | Mesothelioma                         | 0.27 (0.23, 0.33)      | 0.09 (0.06, 0.12)      | -66.67 | 0.05 (0.04, 0.06) | 0.04 (0.02, 0.05) | -20.00 |
| Thailand    | Hodgkin lymphoma                     | 0.48 (0.28, 0.65)      | 0.45 (0.28, 0.67)      | -6.25  | 0.12 (0.07, 0.17) | 0.17 (0.10, 0.25) | 41.67  |
| Thailand    | Non-Hodgkin lymphoma                 | 4.31 (2.47, 5.33)      | 5.07 (2.88, 7.03)      | 17.63  | 0.89 (0.51, 1.10) | 2.01 (1.14, 2.81) | 125.84 |
| Thailand    | Multiple myeloma                     | 0.35 (0.27, 0.48)      | 0.44 (0.32, 0.62)      | 25.71  | 0.07 (0.05, 0.09) | 0.18 (0.13, 0.26) | 157.14 |
| Thailand    | Leukemia                             | 5.14 (4.28, 6.04)      | 5.96 (4.48, 7.47)      | 15.95  | 1.02 (0.88, 1.19) | 2.15 (1.62, 2.71) | 110.78 |
| Thailand    | Other neoplasms                      | 6.27 (4.80, 8.88)      | 13.60 (9.23, 18.61)    | 116.91 | 1.28 (0.97, 1.79) | 5.09 (3.46, 7.00) | 297.66 |
| Timor-Leste | All cancers (excl. NMSC, KS)         | 125.42 (88.99, 159.85) | 133.14 (88.45, 167.76) | 6.16   | 0.21 (0.15, 0.29) | 0.35 (0.24, 0.45) | 66.67  |
| Timor-Leste | Esophageal cancer                    | 1.57 (0.91, 2.37)      | 1.51 (0.89, 2.33)      | -3.82  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Stomach cancer                       | 8.91 (5.91, 11.92)     | 6.82 (4.26, 9.69)      | -23.46 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Timor-Leste | Liver cancer                         | 1.86 (1.09, 2.93)      | 3.90 (2.45, 5.71)      | 109.68 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Timor-Leste | Larynx cancer                        | 0.67 (0.21, 1.48)      | 0.52 (0.18, 1.39)      | -22.39 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Tracheal, bronchus and lung cancer   | 10.68 (5.59, 15.02)    | 10.84 (6.32, 14.73)    | 1.50   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Timor-Leste | Breast cancer                        | 23.12 (17.18, 31.01)   | 33.77 (20.69, 45.43)   | 46.06  | 0.04 (0.03, 0.06) | 0.09 (0.05, 0.12) | 125.00 |
| Timor-Leste | Cervical cancer                      | 27.31 (17.72, 37.02)   | 19.13 (11.02, 26.77)   | -29.95 | 0.06 (0.04, 0.07) | 0.05 (0.03, 0.07) | -16.67 |
| Timor-Leste | Uterine cancer                       | 6.56 (3.72, 10.55)     | 5.91 (3.29, 10.06)     | -9.91  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Timor-Leste | Colon and rectum cancer              | 9.74 (6.94, 13.08)     | 13.20 (8.15, 18.25)    | 35.52  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Timor-Leste | Lip and oral cavity cancer           | 4.52 (2.07, 8.03)      | 4.74 (2.26, 7.62)      | 4.87   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Timor-Leste | Nasopharynx cancer                   | 1.34 (0.55, 2.22)      | 0.88 (0.43, 1.47)      | -34.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Other pharynx cancer                 | 1.17 (0.59, 2.04)      | 0.78 (0.39, 1.46)      | -33.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Gallbladder and biliary tract cancer | 3.82 (1.65, 5.78)      | 3.62 (1.86, 5.56)      | -5.24  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Timor-Leste | Pancreatic cancer                    | 1.84 (1.30, 2.44)      | 2.00 (1.23, 2.76)      | 8.70   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Timor-Leste | Malignant skin melanoma              | 0.93 (0.58, 1.57)      | 1.09 (0.68, 1.52)      | 17.20  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Ovarian cancer                       | 2.56 (1.84, 3.40)      | 2.21 (1.28, 3.73)      | -13.67 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Timor-Leste | Kidney cancer                        | 0.85 (0.54, 1.27)      | 0.71 (0.38, 1.19)      | -16.47 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Timor-Leste | Bladder cancer                       | 1.08 (0.54, 1.70)      | 0.87 (0.49, 1.34)      | -19.44 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |



|             |                                      |                         |                         |        |                      |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Timor-Leste | Brain and nervous system cancer      | 1.61 (0.86, 2.19)       | 2.06 (1.37, 2.72)       | 27.95  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.01)    | 0.00   |
| Timor-Leste | Thyroid cancer                       | 3.40 (1.57, 6.07)       | 3.45 (2.15, 5.23)       | 1.47   | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Timor-Leste | Mesothelioma                         | 0.23 (0.15, 0.34)       | 0.12 (0.07, 0.19)       | -47.83 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Timor-Leste | Hodgkin lymphoma                     | 0.60 (0.34, 0.92)       | 0.51 (0.33, 0.75)       | -15.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Timor-Leste | Non-Hodgkin lymphoma                 | 2.04 (1.16, 5.46)       | 2.28 (0.85, 4.72)       | 11.76  | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Timor-Leste | Multiple myeloma                     | 0.30 (0.15, 0.49)       | 0.36 (0.17, 0.59)       | 20.00  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Timor-Leste | Leukemia                             | 2.71 (1.87, 4.11)       | 3.14 (1.69, 4.26)       | 15.87  | 0.01 (0.00, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Timor-Leste | Other neoplasms                      | 6.01 (3.02, 11.27)      | 8.71 (5.10, 12.49)      | 44.93  | 0.01 (0.00, 0.03)    | 0.03 (0.02, 0.05)    | 200.00 |
| Vietnam     | All cancers (excl. NMSC, KS)         | 199.90 (158.87, 238.24) | 142.97 (106.37, 188.20) | -28.48 | 47.67 (37.87, 56.86) | 65.89 (49.90, 86.34) | 38.22  |
| Vietnam     | Esophageal cancer                    | 3.07 (2.14, 4.62)       | 3.75 (2.47, 5.09)       | 22.15  | 0.73 (0.51, 1.10)    | 1.68 (1.15, 2.25)    | 130.14 |
| Vietnam     | Stomach cancer                       | 31.07 (22.12, 42.58)    | 16.66 (10.64, 26.74)    | -46.38 | 7.38 (5.25, 10.08)   | 8.46 (5.20, 13.99)   | 14.63  |
| Vietnam     | Liver cancer                         | 15.58 (10.44, 22.82)    | 16.84 (11.31, 23.27)    | 8.09   | 3.70 (2.48, 5.41)    | 7.49 (5.01, 10.48)   | 102.43 |
| Vietnam     | Larynx cancer                        | 0.34 (0.12, 0.68)       | 0.11 (0.02, 0.27)       | -67.65 | 0.08 (0.03, 0.17)    | 0.05 (0.01, 0.14)    | -37.50 |
| Vietnam     | Tracheal, bronchus and lung cancer   | 18.01 (13.44, 23.49)    | 14.60 (10.74, 20.13)    | -18.93 | 4.23 (3.16, 5.52)    | 6.56 (4.79, 9.03)    | 55.08  |
| Vietnam     | Breast cancer                        | 26.74 (19.90, 33.94)    | 21.35 (14.43, 30.89)    | -20.16 | 6.12 (4.54, 7.73)    | 9.77 (6.53, 14.30)   | 59.64  |
| Vietnam     | Cervical cancer                      | 27.09 (17.12, 36.32)    | 10.96 (7.57, 15.39)     | -59.54 | 6.31 (3.96, 8.48)    | 4.99 (3.42, 7.02)    | -20.92 |
| Vietnam     | Uterine cancer                       | 12.31 (4.82, 19.62)     | 7.69 (3.60, 12.47)      | -37.53 | 2.86 (1.09, 4.56)    | 3.49 (1.69, 5.64)    | 22.03  |
| Vietnam     | Colon and rectum cancer              | 15.96 (11.84, 21.58)    | 9.47 (6.80, 12.88)      | -40.66 | 3.76 (2.80, 5.11)    | 4.22 (3.01, 5.73)    | 12.23  |
| Vietnam     | Lip and oral cavity cancer           | 4.20 (2.69, 6.07)       | 3.96 (2.10, 6.24)       | -5.71  | 1.01 (0.65, 1.44)    | 1.67 (0.91, 2.63)    | 65.35  |
| Vietnam     | Nasopharynx cancer                   | 4.93 (1.51, 8.28)       | 0.65 (0.18, 2.53)       | -86.82 | 1.25 (0.38, 2.08)    | 0.33 (0.08, 1.35)    | -73.60 |
| Vietnam     | Other pharynx cancer                 | 2.36 (1.35, 3.65)       | 1.26 (0.68, 2.13)       | -46.61 | 0.55 (0.31, 0.84)    | 0.57 (0.29, 1.03)    | 3.64   |
| Vietnam     | Gallbladder and biliary tract cancer | 1.14 (0.65, 2.13)       | 1.26 (0.75, 1.91)       | 10.53  | 0.27 (0.16, 0.51)    | 0.59 (0.35, 0.91)    | 118.52 |
| Vietnam     | Pancreatic cancer                    | 1.90 (1.43, 2.47)       | 1.71 (1.20, 2.35)       | -10.00 | 0.45 (0.34, 0.58)    | 0.74 (0.52, 1.01)    | 64.44  |
| Vietnam     | Malignant skin melanoma              | 0.83 (0.51, 1.35)       | 0.27 (0.18, 0.40)       | -67.47 | 0.20 (0.13, 0.33)    | 0.12 (0.08, 0.18)    | -40.00 |
| Vietnam     | Ovarian cancer                       | 5.73 (4.41, 7.40)       | 1.79 (1.19, 2.68)       | -68.76 | 1.40 (1.07, 1.80)    | 0.83 (0.54, 1.26)    | -40.71 |
| Vietnam     | Kidney cancer                        | 0.54 (0.34, 0.87)       | 1.00 (0.64, 1.45)       | 85.19  | 0.13 (0.08, 0.21)    | 0.45 (0.29, 0.67)    | 246.15 |
| Vietnam     | Bladder cancer                       | 1.64 (0.87, 2.59)       | 0.77 (0.32, 1.92)       | -53.05 | 0.39 (0.20, 0.61)    | 0.39 (0.15, 1.02)    | 0.00   |
| Vietnam     | Brain and nervous system cancer      | 2.65 (1.76, 3.47)       | 3.61 (2.34, 5.02)       | 36.23  | 0.69 (0.47, 0.90)    | 1.64 (1.06, 2.28)    | 137.68 |
| Vietnam     | Thyroid cancer                       | 5.90 (3.44, 8.99)       | 4.51 (2.47, 9.17)       | -23.56 | 1.48 (0.87, 2.20)    | 2.20 (1.17, 4.69)    | 48.65  |
| Vietnam     | Mesothelioma                         | 0.06 (0.04, 0.09)       | 0.02 (0.01, 0.04)       | -66.67 | 0.01 (0.01, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Vietnam     | Hodgkin lymphoma                     | 1.19 (0.52, 1.92)       | 0.30 (0.15, 0.77)       | -74.79 | 0.31 (0.14, 0.49)    | 0.15 (0.07, 0.40)    | -51.61 |
| Vietnam     | Non-Hodgkin lymphoma                 | 3.70 (2.57, 6.13)       | 5.84 (3.08, 8.38)       | 57.84  | 0.97 (0.67, 1.58)    | 2.80 (1.56, 4.02)    | 188.66 |
| Vietnam     | Multiple myeloma                     | 0.20 (0.14, 0.30)       | 0.23 (0.14, 0.34)       | 15.00  | 0.05 (0.03, 0.07)    | 0.10 (0.07, 0.15)    | 100.00 |
| Vietnam     | Leukemia                             | 5.19 (3.96, 6.60)       | 3.75 (2.50, 5.21)       | -27.75 | 1.50 (1.11, 1.95)    | 1.73 (1.14, 2.43)    | 15.33  |

|             |                                      |                         |                         |        |                         |                         |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Vietnam     | Other neoplasms                      | 7.55 (4.78, 12.63)      | 10.63 (6.63, 15.29)     | 40.79  | 1.83 (1.17, 3.09)       | 4.86 (3.02, 7.06)       | 165.57 |
| South Asia  | All cancers (excl. NMSC, KS)         | 135.60 (115.47, 153.85) | 135.03 (113.85, 162.11) | -0.42  | 449.26 (376.99, 513.18) | 819.30 (686.63, 985.44) | 82.37  |
| South Asia  | Esophageal cancer                    | 9.03 (7.04, 10.90)      | 7.28 (5.74, 9.20)       | -19.38 | 23.61 (18.39, 28.44)    | 38.49 (30.25, 48.46)    | 63.02  |
| South Asia  | Stomach cancer                       | 11.04 (9.17, 13.34)     | 7.65 (6.03, 9.73)       | -30.71 | 30.02 (24.97, 35.87)    | 40.41 (32.06, 50.82)    | 34.61  |
| South Asia  | Liver cancer                         | 6.07 (4.74, 7.79)       | 5.93 (4.47, 7.83)       | -2.31  | 17.26 (13.33, 22.41)    | 32.87 (24.89, 43.28)    | 90.44  |
| South Asia  | Larynx cancer                        | 0.97 (0.52, 1.73)       | 0.77 (0.39, 1.35)       | -20.62 | 2.76 (1.45, 4.86)       | 4.20 (2.12, 7.35)       | 52.17  |
| South Asia  | Tracheal, bronchus and lung cancer   | 3.69 (3.10, 4.25)       | 3.80 (3.06, 4.88)       | 2.98   | 10.27 (8.60, 11.86)     | 20.76 (16.51, 26.72)    | 102.14 |
| South Asia  | Breast cancer                        | 24.60 (20.96, 28.42)    | 36.58 (29.72, 44.64)    | 48.70  | 79.22 (66.84, 91.79)    | 225.13 (181.67, 273.97) | 184.18 |
| South Asia  | Cervical cancer                      | 28.88 (20.39, 35.90)    | 16.44 (12.49, 21.23)    | -43.07 | 99.83 (68.80, 125.26)   | 103.31 (77.91, 134.04)  | 3.49   |
| South Asia  | Uterine cancer                       | 2.41 (1.68, 3.46)       | 2.82 (1.79, 3.83)       | 17.01  | 7.49 (5.26, 10.76)      | 16.78 (10.60, 22.75)    | 124.03 |
| South Asia  | Colon and rectum cancer              | 5.84 (5.05, 6.73)       | 6.04 (5.02, 7.25)       | 3.42   | 15.90 (13.79, 18.22)    | 34.19 (28.16, 41.01)    | 115.03 |
| South Asia  | Lip and oral cavity cancer           | 10.09 (6.21, 13.92)     | 10.28 (6.95, 14.80)     | 1.88   | 28.61 (17.89, 39.38)    | 57.57 (38.45, 82.75)    | 101.22 |
| South Asia  | Nasopharynx cancer                   | 0.89 (0.63, 1.43)       | 0.68 (0.48, 1.06)       | -23.60 | 3.17 (2.23, 5.06)       | 4.42 (3.08, 6.85)       | 39.43  |
| South Asia  | Other pharynx cancer                 | 1.13 (0.83, 1.60)       | 1.52 (1.00, 2.23)       | 34.51  | 3.41 (2.44, 4.95)       | 8.78 (5.61, 13.21)      | 157.48 |
| South Asia  | Gallbladder and biliary tract cancer | 1.76 (1.39, 2.17)       | 1.97 (1.44, 2.48)       | 11.93  | 5.16 (4.04, 6.40)       | 11.26 (8.17, 14.30)     | 118.22 |
| South Asia  | Pancreatic cancer                    | 1.01 (0.87, 1.17)       | 0.99 (0.81, 1.20)       | -1.98  | 2.77 (2.38, 3.23)       | 5.38 (4.38, 6.57)       | 94.22  |
| South Asia  | Malignant skin melanoma              | 3.13 (2.32, 4.23)       | 1.83 (1.24, 2.49)       | -41.53 | 11.48 (8.40, 15.95)     | 13.33 (8.75, 18.66)     | 16.11  |
| South Asia  | Ovarian cancer                       | 4.37 (3.67, 5.13)       | 6.01 (4.88, 7.48)       | 37.53  | 14.37 (12.01, 16.88)    | 37.43 (30.09, 46.63)    | 160.47 |
| South Asia  | Kidney cancer                        | 0.72 (0.57, 0.91)       | 0.68 (0.52, 0.85)       | -5.56  | 2.92 (2.11, 4.21)       | 4.08 (3.13, 5.17)       | 39.73  |
| South Asia  | Bladder cancer                       | 0.76 (0.50, 1.05)       | 0.89 (0.54, 1.23)       | 17.11  | 1.98 (1.36, 2.84)       | 4.77 (2.86, 6.65)       | 140.91 |
| South Asia  | Brain and nervous system cancer      | 1.57 (1.32, 1.85)       | 1.95 (1.55, 2.49)       | 24.20  | 6.57 (5.46, 7.74)       | 13.54 (10.75, 17.57)    | 106.09 |
| South Asia  | Thyroid cancer                       | 2.06 (1.39, 2.83)       | 2.49 (1.70, 3.85)       | 20.87  | 9.34 (5.73, 13.78)      | 17.76 (11.92, 28.03)    | 90.15  |
| South Asia  | Mesothelioma                         | 0.04 (0.04, 0.05)       | 0.03 (0.03, 0.04)       | -25.00 | 0.14 (0.12, 0.17)       | 0.19 (0.15, 0.24)       | 35.71  |
| South Asia  | Hodgkin lymphoma                     | 3.16 (1.82, 4.74)       | 1.40 (0.89, 2.52)       | -55.70 | 19.50 (10.89, 32.63)    | 10.75 (6.60, 19.89)     | -44.87 |
| South Asia  | Non-Hodgkin lymphoma                 | 2.79 (1.39, 3.84)       | 3.27 (2.00, 4.07)       | 17.20  | 9.40 (4.76, 13.24)      | 19.66 (11.79, 24.38)    | 109.15 |
| South Asia  | Multiple myeloma                     | 0.55 (0.41, 0.70)       | 0.68 (0.50, 0.93)       | 23.64  | 1.52 (1.14, 1.93)       | 3.72 (2.71, 5.07)       | 144.74 |
| South Asia  | Leukemia                             | 2.89 (2.54, 3.25)       | 3.27 (2.71, 3.90)       | 13.15  | 13.24 (11.50, 15.25)    | 22.74 (18.81, 26.99)    | 71.75  |
| South Asia  | Other neoplasms                      | 6.13 (4.42, 9.41)       | 9.77 (6.72, 13.75)      | 59.38  | 29.34 (19.55, 50.83)    | 67.79 (45.29, 98.06)    | 131.05 |
| Afghanistan | All cancers (excl. NMSC, KS)         | 161.44 (108.35, 220.94) | 184.24 (118.34, 280.29) | 14.12  | 4.14 (2.68, 5.97)       | 13.26 (8.23, 21.18)     | 220.29 |
| Afghanistan | Esophageal cancer                    | 2.95 (1.66, 4.97)       | 2.25 (1.30, 3.54)       | -23.73 | 0.05 (0.03, 0.09)       | 0.11 (0.06, 0.18)       | 120.00 |
| Afghanistan | Stomach cancer                       | 25.12 (15.48, 35.81)    | 24.92 (14.79, 37.39)    | -0.80  | 0.56 (0.32, 0.82)       | 1.58 (0.86, 2.47)       | 182.14 |
| Afghanistan | Liver cancer                         | 4.25 (1.79, 9.51)       | 7.76 (3.12, 17.43)      | 82.59  | 0.09 (0.03, 0.21)       | 0.44 (0.16, 1.06)       | 388.89 |
| Afghanistan | Larynx cancer                        | 2.03 (0.45, 4.75)       | 1.80 (0.38, 4.18)       | -11.33 | 0.05 (0.01, 0.11)       | 0.12 (0.02, 0.28)       | 140.00 |
| Afghanistan | Tracheal, bronchus and lung cancer   | 18.02 (5.08, 28.22)     | 18.51 (4.81, 30.25)     | 2.72   | 0.37 (0.08, 0.60)       | 1.09 (0.24, 1.86)       | 194.59 |

|             |                                      |                         |                         |        |                      |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Afghanistan | Breast cancer                        | 21.44 (12.62, 45.44)    | 34.13 (18.25, 84.46)    | 59.19  | 0.56 (0.31, 1.33)    | 2.50 (1.23, 6.80)    | 346.43 |
| Afghanistan | Cervical cancer                      | 28.08 (15.74, 51.10)    | 27.79 (16.13, 48.06)    | -1.03  | 0.84 (0.46, 1.54)    | 2.24 (1.26, 3.93)    | 166.67 |
| Afghanistan | Uterine cancer                       | 6.60 (1.98, 13.21)      | 7.81 (2.09, 15.41)      | 18.33  | 0.15 (0.04, 0.32)    | 0.52 (0.13, 1.05)    | 246.67 |
| Afghanistan | Colon and rectum cancer              | 6.72 (4.80, 8.84)       | 7.66 (5.27, 10.46)      | 13.99  | 0.12 (0.08, 0.16)    | 0.42 (0.28, 0.59)    | 250.00 |
| Afghanistan | Lip and oral cavity cancer           | 2.05 (0.77, 4.55)       | 2.24 (0.79, 5.53)       | 9.27   | 0.05 (0.02, 0.12)    | 0.15 (0.05, 0.39)    | 200.00 |
| Afghanistan | Nasopharynx cancer                   | 2.09 (0.69, 3.63)       | 1.73 (0.60, 3.75)       | -17.22 | 0.07 (0.02, 0.14)    | 0.16 (0.05, 0.35)    | 128.57 |
| Afghanistan | Other pharynx cancer                 | 0.91 (0.29, 1.55)       | 0.69 (0.21, 1.24)       | -24.18 | 0.02 (0.01, 0.04)    | 0.05 (0.01, 0.09)    | 150.00 |
| Afghanistan | Gallbladder and biliary tract cancer | 2.61 (1.63, 4.01)       | 2.77 (1.54, 4.48)       | 6.13   | 0.05 (0.03, 0.07)    | 0.15 (0.08, 0.24)    | 200.00 |
| Afghanistan | Pancreatic cancer                    | 2.08 (1.40, 2.95)       | 2.34 (1.61, 3.30)       | 12.50  | 0.03 (0.02, 0.05)    | 0.11 (0.07, 0.16)    | 266.67 |
| Afghanistan | Malignant skin melanoma              | 1.23 (0.52, 3.58)       | 1.20 (0.47, 3.92)       | -2.44  | 0.04 (0.01, 0.12)    | 0.10 (0.03, 0.34)    | 150.00 |
| Afghanistan | Ovarian cancer                       | 2.48 (1.43, 3.94)       | 2.98 (1.40, 5.63)       | 20.16  | 0.06 (0.03, 0.10)    | 0.20 (0.08, 0.42)    | 233.33 |
| Afghanistan | Kidney cancer                        | 1.65 (0.74, 2.94)       | 1.68 (0.69, 3.08)       | 1.82   | 0.05 (0.02, 0.09)    | 0.12 (0.04, 0.23)    | 140.00 |
| Afghanistan | Bladder cancer                       | 4.24 (1.62, 6.55)       | 4.09 (1.39, 6.76)       | -3.54  | 0.07 (0.02, 0.12)    | 0.21 (0.06, 0.35)    | 200.00 |
| Afghanistan | Brain and nervous system cancer      | 2.96 (1.85, 5.06)       | 4.39 (2.72, 7.60)       | 48.31  | 0.11 (0.06, 0.17)    | 0.45 (0.28, 0.74)    | 309.09 |
| Afghanistan | Thyroid cancer                       | 3.19 (1.08, 8.80)       | 3.91 (1.17, 11.65)      | 22.57  | 0.10 (0.03, 0.30)    | 0.34 (0.09, 1.07)    | 240.00 |
| Afghanistan | Mesothelioma                         | 0.64 (0.27, 1.06)       | 0.40 (0.14, 0.69)       | -37.50 | 0.02 (0.01, 0.03)    | 0.03 (0.01, 0.06)    | 50.00  |
| Afghanistan | Hodgkin lymphoma                     | 3.53 (0.75, 6.88)       | 3.52 (0.79, 7.43)       | -0.28  | 0.19 (0.04, 0.39)    | 0.49 (0.10, 1.06)    | 157.89 |
| Afghanistan | Non-Hodgkin lymphoma                 | 3.87 (1.48, 15.11)      | 5.31 (1.96, 17.89)      | 37.21  | 0.11 (0.04, 0.48)    | 0.42 (0.13, 1.48)    | 281.82 |
| Afghanistan | Multiple myeloma                     | 0.55 (0.32, 0.83)       | 0.59 (0.36, 0.91)       | 7.27   | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 200.00 |
| Afghanistan | Leukemia                             | 5.01 (3.29, 7.84)       | 5.44 (3.62, 10.29)      | 8.58   | 0.19 (0.11, 0.42)    | 0.54 (0.35, 1.15)    | 184.21 |
| Afghanistan | Other neoplasms                      | 7.14 (4.65, 11.97)      | 8.33 (5.03, 14.71)      | 16.67  | 0.18 (0.11, 0.38)    | 0.65 (0.37, 1.30)    | 261.11 |
| Bangladesh  | All cancers (excl. NMSC, KS)         | 144.95 (108.97, 186.45) | 140.13 (102.87, 188.95) | -3.33  | 41.94 (31.93, 53.58) | 75.01 (55.70, 99.83) | 78.85  |
| Bangladesh  | Esophageal cancer                    | 8.39 (5.86, 11.87)      | 6.94 (4.56, 11.84)      | -17.28 | 1.84 (1.28, 2.62)    | 2.89 (1.90, 4.75)    | 57.07  |
| Bangladesh  | Stomach cancer                       | 12.94 (9.41, 17.08)     | 8.93 (6.07, 13.79)      | -30.99 | 3.05 (2.22, 4.05)    | 3.95 (2.70, 5.88)    | 29.51  |
| Bangladesh  | Liver cancer                         | 12.33 (8.26, 18.62)     | 12.40 (8.34, 18.49)     | 0.57   | 3.45 (2.29, 5.29)    | 6.37 (4.34, 9.25)    | 84.64  |
| Bangladesh  | Larynx cancer                        | 1.14 (0.52, 2.01)       | 0.81 (0.36, 1.68)       | -28.95 | 0.27 (0.12, 0.47)    | 0.37 (0.16, 0.74)    | 37.04  |
| Bangladesh  | Tracheal, bronchus and lung cancer   | 4.62 (2.84, 6.46)       | 3.96 (2.70, 6.29)       | -14.29 | 1.06 (0.64, 1.50)    | 1.72 (1.18, 2.68)    | 62.26  |
| Bangladesh  | Breast cancer                        | 15.26 (11.61, 20.23)    | 28.81 (19.88, 42.30)    | 88.79  | 4.43 (3.36, 5.85)    | 16.47 (11.54, 23.81) | 271.78 |
| Bangladesh  | Cervical cancer                      | 27.09 (14.95, 38.98)    | 15.31 (10.08, 22.47)    | -43.48 | 7.50 (4.23, 10.79)   | 8.31 (5.45, 12.10)   | 10.80  |
| Bangladesh  | Uterine cancer                       | 4.78 (2.60, 7.96)       | 3.91 (2.23, 7.49)       | -18.20 | 1.31 (0.69, 2.21)    | 2.07 (1.18, 3.95)    | 58.02  |
| Bangladesh  | Colon and rectum cancer              | 5.88 (4.53, 7.68)       | 4.74 (3.29, 6.84)       | -19.39 | 1.53 (1.16, 1.99)    | 2.58 (1.81, 3.61)    | 68.63  |
| Bangladesh  | Lip and oral cavity cancer           | 11.29 (6.71, 17.58)     | 11.70 (7.00, 18.49)     | 3.63   | 2.84 (1.67, 4.47)    | 5.70 (3.54, 9.00)    | 100.70 |
| Bangladesh  | Nasopharynx cancer                   | 1.25 (0.64, 2.99)       | 1.23 (0.74, 2.11)       | -1.60  | 0.47 (0.22, 1.19)    | 0.76 (0.46, 1.27)    | 61.70  |
| Bangladesh  | Other pharynx cancer                 | 1.08 (0.64, 1.77)       | 1.20 (0.66, 2.04)       | 11.11  | 0.27 (0.16, 0.47)    | 0.61 (0.33, 1.07)    | 125.93 |

|            |                                      |                        |                        |        |                   |                   |        |
|------------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|--------|
| Bangladesh | Gallbladder and biliary tract cancer | 2.32 (1.57, 3.77)      | 2.52 (1.51, 4.38)      | 8.62   | 0.54 (0.37, 0.88) | 1.19 (0.73, 1.99) | 120.37 |
| Bangladesh | Pancreatic cancer                    | 0.97 (0.75, 1.27)      | 0.59 (0.42, 0.83)      | -39.18 | 0.27 (0.21, 0.35) | 0.36 (0.26, 0.50) | 33.33  |
| Bangladesh | Malignant skin melanoma              | 1.32 (0.90, 1.94)      | 0.48 (0.32, 0.75)      | -63.64 | 0.28 (0.20, 0.43) | 0.23 (0.16, 0.33) | -17.86 |
| Bangladesh | Ovarian cancer                       | 6.89 (5.08, 9.09)      | 7.86 (5.33, 11.49)     | 14.08  | 1.95 (1.42, 2.61) | 4.40 (3.00, 6.29) | 125.64 |
| Bangladesh | Kidney cancer                        | 0.60 (0.40, 0.94)      | 0.21 (0.14, 0.32)      | -65.00 | 0.24 (0.14, 0.43) | 0.11 (0.07, 0.17) | -54.17 |
| Bangladesh | Bladder cancer                       | 1.19 (0.45, 3.00)      | 2.03 (1.06, 3.08)      | 70.59  | 0.28 (0.09, 0.73) | 0.93 (0.50, 1.43) | 232.14 |
| Bangladesh | Brain and nervous system cancer      | 1.99 (1.06, 2.78)      | 1.06 (0.70, 1.98)      | -46.73 | 0.80 (0.39, 1.13) | 0.74 (0.49, 1.32) | -7.50  |
| Bangladesh | Thyroid cancer                       | 0.30 (0.18, 0.49)      | 0.27 (0.16, 0.50)      | -10.00 | 0.10 (0.06, 0.18) | 0.19 (0.12, 0.30) | 90.00  |
| Bangladesh | Mesothelioma                         | 0.13 (0.08, 0.19)      | 0.05 (0.03, 0.08)      | -61.54 | 0.03 (0.02, 0.05) | 0.02 (0.01, 0.04) | -33.33 |
| Bangladesh | Hodgkin lymphoma                     | 2.16 (1.01, 3.41)      | 0.81 (0.52, 1.49)      | -62.50 | 1.22 (0.50, 2.07) | 0.49 (0.32, 0.83) | -59.84 |
| Bangladesh | Non-Hodgkin lymphoma                 | 9.13 (1.73, 18.39)     | 10.56 (2.18, 18.33)    | 15.66  | 2.72 (0.66, 5.64) | 5.41 (1.15, 9.17) | 98.90  |
| Bangladesh | Multiple myeloma                     | 0.22 (0.10, 0.41)      | 0.17 (0.10, 0.30)      | -22.73 | 0.05 (0.02, 0.08) | 0.08 (0.04, 0.13) | 60.00  |
| Bangladesh | Leukemia                             | 6.55 (5.08, 8.25)      | 5.78 (4.20, 7.97)      | -11.76 | 3.07 (2.30, 4.01) | 3.69 (2.70, 4.92) | 20.20  |
| Bangladesh | Other neoplasms                      | 5.13 (3.13, 10.87)     | 7.80 (5.25, 12.29)     | 52.05  | 2.36 (1.16, 6.16) | 5.39 (3.61, 8.29) | 128.39 |
| Bhutan     | All cancers (excl. NMSC, KS)         | 143.05 (93.66, 222.14) | 146.19 (91.49, 247.91) | 2.20   | 0.19 (0.12, 0.30) | 0.33 (0.20, 0.57) | 73.68  |
| Bhutan     | Esophageal cancer                    | 9.55 (5.90, 15.99)     | 7.16 (4.32, 12.38)     | -25.03 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Bhutan     | Stomach cancer                       | 6.96 (4.49, 11.17)     | 5.04 (3.09, 8.46)      | -27.59 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Bhutan     | Liver cancer                         | 2.82 (1.77, 4.48)      | 3.34 (1.85, 5.86)      | 18.44  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Bhutan     | Larynx cancer                        | 2.00 (0.73, 5.06)      | 1.30 (0.53, 3.17)      | -35.00 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Bhutan     | Tracheal, bronchus and lung cancer   | 5.30 (3.48, 8.40)      | 4.86 (2.86, 8.43)      | -8.30  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Bhutan     | Breast cancer                        | 30.92 (18.23, 51.45)   | 40.02 (22.84, 71.73)   | 29.43  | 0.04 (0.02, 0.07) | 0.09 (0.05, 0.17) | 125.00 |
| Bhutan     | Cervical cancer                      | 28.74 (14.14, 47.33)   | 16.58 (8.51, 29.14)    | -42.31 | 0.04 (0.02, 0.07) | 0.04 (0.02, 0.07) | 0.00   |
| Bhutan     | Uterine cancer                       | 3.63 (1.94, 6.51)      | 3.54 (1.80, 6.72)      | -2.48  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Bhutan     | Colon and rectum cancer              | 7.45 (5.02, 11.31)     | 8.62 (5.33, 14.49)     | 15.70  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Bhutan     | Lip and oral cavity cancer           | 8.35 (4.82, 14.73)     | 9.70 (5.00, 17.86)     | 16.17  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Bhutan     | Nasopharynx cancer                   | 1.36 (0.53, 2.63)      | 0.78 (0.33, 1.60)      | -42.65 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Bhutan     | Other pharynx cancer                 | 1.37 (0.68, 2.48)      | 1.46 (0.65, 2.84)      | 6.57   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Bhutan     | Gallbladder and biliary tract cancer | 2.70 (1.61, 4.88)      | 2.77 (1.51, 4.96)      | 2.59   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Bhutan     | Pancreatic cancer                    | 2.03 (1.36, 3.12)      | 1.69 (1.08, 2.79)      | -16.75 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Bhutan     | Malignant skin melanoma              | 0.67 (0.40, 1.08)      | 0.59 (0.35, 1.01)      | -11.94 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Bhutan     | Ovarian cancer                       | 5.76 (3.08, 10.44)     | 9.27 (5.27, 16.54)     | 60.94  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| Bhutan     | Kidney cancer                        | 0.96 (0.54, 1.66)      | 1.06 (0.62, 1.80)      | 10.42  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Bhutan     | Bladder cancer                       | 1.14 (0.58, 1.84)      | 1.08 (0.60, 1.96)      | -5.26  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Bhutan     | Brain and nervous system cancer      | 2.47 (1.25, 3.91)      | 2.43 (1.36, 4.17)      | -1.62  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |

|        |                                      |                         |                         |        |                         |                         |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Bhutan | Thyroid cancer                       | 2.49 (0.97, 4.49)       | 3.35 (1.29, 6.22)       | 34.54  | 0.00 (0.00, 0.01)       | 0.01 (0.00, 0.02)       | 0.00   |
| Bhutan | Mesothelioma                         | 0.08 (0.04, 0.14)       | 0.04 (0.02, 0.08)       | -50.00 | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Bhutan | Hodgkin lymphoma                     | 1.33 (0.78, 2.09)       | 1.10 (0.61, 1.95)       | -17.29 | 0.00 (0.00, 0.01)       | 0.00 (0.00, 0.01)       | 0.00   |
| Bhutan | Non-Hodgkin lymphoma                 | 2.89 (1.06, 5.38)       | 3.73 (1.99, 6.81)       | 29.07  | 0.00 (0.00, 0.01)       | 0.01 (0.00, 0.02)       | 0.00   |
| Bhutan | Multiple myeloma                     | 0.92 (0.43, 1.75)       | 0.88 (0.50, 1.50)       | -4.35  | 0.00 (0.00, 0.00)       | 0.00 (0.00, 0.00)       | 0.00   |
| Bhutan | Leukemia                             | 4.06 (2.35, 6.12)       | 4.11 (2.48, 6.70)       | 1.23   | 0.01 (0.00, 0.01)       | 0.01 (0.01, 0.02)       | 0.00   |
| Bhutan | Other neoplasms                      | 7.12 (4.49, 11.58)      | 11.73 (6.32, 20.46)     | 64.75  | 0.02 (0.01, 0.03)       | 0.03 (0.02, 0.06)       | 50.00  |
| India  | All cancers (excl. NMSC, KS)         | 132.45 (109.87, 153.64) | 126.22 (100.42, 154.90) | -4.70  | 352.59 (286.90, 413.79) | 602.33 (475.98, 746.34) | 70.83  |
| India  | Esophageal cancer                    | 8.83 (6.47, 11.19)      | 6.88 (5.17, 8.94)       | -22.08 | 18.32 (13.46, 23.24)    | 28.85 (21.81, 37.61)    | 57.48  |
| India  | Stomach cancer                       | 11.80 (9.48, 14.62)     | 8.01 (6.12, 10.48)      | -32.12 | 25.60 (20.62, 31.32)    | 33.57 (25.82, 43.69)    | 31.13  |
| India  | Liver cancer                         | 5.74 (4.28, 7.58)       | 5.44 (3.90, 7.47)       | -5.23  | 12.62 (9.33, 16.53)     | 23.51 (16.79, 32.37)    | 86.29  |
| India  | Larynx cancer                        | 0.81 (0.42, 1.44)       | 0.63 (0.31, 1.12)       | -22.22 | 1.89 (0.97, 3.41)       | 2.81 (1.38, 4.91)       | 48.68  |
| India  | Tracheal, bronchus and lung cancer   | 3.48 (2.84, 4.12)       | 3.70 (2.87, 4.74)       | 6.32   | 7.85 (6.34, 9.33)       | 16.29 (12.51, 21.06)    | 107.52 |
| India  | Breast cancer                        | 22.15 (18.00, 26.58)    | 31.43 (24.12, 39.66)    | 41.90  | 56.79 (45.44, 68.88)    | 151.30 (114.95, 193.05) | 166.42 |
| India  | Cervical cancer                      | 31.46 (21.68, 39.97)    | 17.66 (12.95, 23.35)    | -43.87 | 88.27 (59.79, 112.86)   | 88.42 (64.15, 117.90)   | 0.17   |
| India  | Uterine cancer                       | 1.61 (1.10, 2.52)       | 2.04 (1.27, 2.97)       | 26.71  | 4.03 (2.70, 6.29)       | 9.61 (5.93, 14.10)      | 138.46 |
| India  | Colon and rectum cancer              | 5.82 (4.89, 6.90)       | 5.94 (4.70, 7.35)       | 2.06   | 12.29 (10.24, 14.48)    | 26.14 (20.51, 32.67)    | 112.69 |
| India  | Lip and oral cavity cancer           | 9.50 (5.59, 13.86)      | 9.56 (6.08, 14.77)      | 0.63   | 21.39 (12.66, 31.28)    | 42.39 (26.78, 66.01)    | 98.18  |
| India  | Nasopharynx cancer                   | 0.77 (0.50, 1.22)       | 0.53 (0.34, 0.92)       | -31.17 | 2.15 (1.39, 3.38)       | 2.68 (1.68, 4.64)       | 24.65  |
| India  | Other pharynx cancer                 | 1.07 (0.71, 1.65)       | 1.54 (0.92, 2.36)       | 43.93  | 2.61 (1.74, 4.18)       | 7.13 (4.18, 11.24)      | 173.18 |
| India  | Gallbladder and biliary tract cancer | 1.25 (0.93, 1.61)       | 1.59 (0.93, 2.17)       | 27.20  | 2.98 (2.21, 3.89)       | 7.38 (4.30, 10.26)      | 147.65 |
| India  | Pancreatic cancer                    | 0.99 (0.82, 1.18)       | 0.96 (0.76, 1.20)       | -3.03  | 2.11 (1.72, 2.54)       | 4.08 (3.17, 5.13)       | 93.36  |
| India  | Malignant skin melanoma              | 3.64 (2.64, 4.98)       | 2.16 (1.41, 3.01)       | -40.66 | 10.90 (7.82, 15.34)     | 12.34 (7.90, 17.54)     | 13.21  |
| India  | Ovarian cancer                       | 3.81 (3.07, 4.59)       | 5.15 (3.89, 6.64)       | 35.17  | 10.03 (7.94, 12.19)     | 25.44 (19.14, 32.89)    | 153.64 |
| India  | Kidney cancer                        | 0.75 (0.56, 1.00)       | 0.71 (0.54, 0.91)       | -5.33  | 2.42 (1.66, 3.68)       | 3.31 (2.49, 4.27)       | 36.78  |
| India  | Bladder cancer                       | 0.42 (0.26, 0.57)       | 0.49 (0.28, 0.69)       | 16.67  | 0.85 (0.53, 1.19)       | 2.07 (1.18, 2.93)       | 143.53 |
| India  | Brain and nervous system cancer      | 1.42 (1.15, 1.72)       | 1.83 (1.38, 2.45)       | 28.87  | 4.63 (3.73, 5.64)       | 9.68 (7.25, 13.07)      | 109.07 |
| India  | Thyroid cancer                       | 2.15 (1.39, 3.12)       | 2.54 (1.64, 4.20)       | 18.14  | 8.04 (4.63, 12.39)      | 14.19 (9.02, 23.70)     | 76.49  |
| India  | Mesothelioma                         | 0.03 (0.03, 0.04)       | 0.03 (0.02, 0.04)       | 0.00   | 0.09 (0.07, 0.11)       | 0.13 (0.10, 0.18)       | 44.44  |
| India  | Hodgkin lymphoma                     | 3.67 (2.06, 5.73)       | 1.53 (0.87, 2.93)       | -58.31 | 17.70 (9.55, 30.29)     | 9.03 (4.95, 17.66)      | -48.98 |
| India  | Non-Hodgkin lymphoma                 | 1.93 (1.20, 2.58)       | 2.06 (1.48, 3.17)       | 6.74   | 5.20 (3.13, 7.00)       | 9.62 (6.86, 14.79)      | 85.00  |
| India  | Multiple myeloma                     | 0.50 (0.37, 0.66)       | 0.65 (0.45, 0.91)       | 30.00  | 1.11 (0.84, 1.47)       | 2.83 (1.95, 4.03)       | 154.95 |
| India  | Leukemia                             | 2.35 (1.96, 2.73)       | 2.70 (2.13, 3.37)       | 14.89  | 8.27 (6.81, 9.93)       | 14.25 (11.21, 17.83)    | 72.31  |
| India  | Other neoplasms                      | 6.51 (4.51, 10.16)      | 10.44 (6.81, 15.38)     | 60.37  | 24.47 (15.49, 42.38)    | 55.27 (34.61, 84.15)    | 125.87 |

|          |                                      |                         |                         |        |                      |                        |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|------------------------|--------|
| Nepal    | All cancers (excl. NMSC, KS)         | 111.35 (84.63, 139.11)  | 114.95 (83.83, 147.95)  | 3.23   | 5.69 (4.38, 7.14)    | 10.93 (7.93, 14.18)    | 92.09  |
| Nepal    | Esophageal cancer                    | 9.99 (6.15, 16.18)      | 8.94 (5.09, 16.87)      | -10.51 | 0.43 (0.26, 0.71)    | 0.76 (0.42, 1.48)      | 76.74  |
| Nepal    | Stomach cancer                       | 5.74 (4.03, 7.84)       | 4.50 (3.14, 6.22)       | -21.60 | 0.26 (0.18, 0.34)    | 0.38 (0.26, 0.52)      | 46.15  |
| Nepal    | Liver cancer                         | 2.15 (1.40, 3.10)       | 2.96 (1.84, 4.36)       | 37.67  | 0.09 (0.06, 0.13)    | 0.25 (0.15, 0.37)      | 177.78 |
| Nepal    | Larynx cancer                        | 1.35 (0.60, 2.52)       | 0.99 (0.44, 1.85)       | -26.67 | 0.06 (0.03, 0.12)    | 0.09 (0.04, 0.16)      | 50.00  |
| Nepal    | Tracheal, bronchus and lung cancer   | 4.92 (3.32, 7.45)       | 4.93 (3.12, 8.80)       | 0.20   | 0.22 (0.15, 0.35)    | 0.42 (0.26, 0.78)      | 90.91  |
| Nepal    | Breast cancer                        | 21.05 (14.32, 27.73)    | 29.06 (20.02, 39.20)    | 38.05  | 1.09 (0.74, 1.43)    | 2.84 (1.92, 3.87)      | 160.55 |
| Nepal    | Cervical cancer                      | 23.86 (13.70, 33.09)    | 15.59 (9.54, 22.44)     | -34.66 | 1.30 (0.76, 1.82)    | 1.53 (0.93, 2.21)      | 17.69  |
| Nepal    | Uterine cancer                       | 2.24 (1.18, 3.52)       | 2.20 (1.15, 3.63)       | -1.79  | 0.11 (0.06, 0.18)    | 0.20 (0.11, 0.34)      | 81.82  |
| Nepal    | Colon and rectum cancer              | 5.41 (4.13, 6.96)       | 6.13 (4.36, 8.10)       | 13.31  | 0.23 (0.18, 0.30)    | 0.54 (0.39, 0.71)      | 134.78 |
| Nepal    | Lip and oral cavity cancer           | 6.19 (3.84, 9.81)       | 7.46 (4.14, 12.22)      | 20.52  | 0.28 (0.17, 0.44)    | 0.65 (0.35, 1.10)      | 132.14 |
| Nepal    | Nasopharynx cancer                   | 1.05 (0.48, 1.82)       | 0.67 (0.34, 1.21)       | -36.19 | 0.06 (0.03, 0.10)    | 0.07 (0.03, 0.12)      | 16.67  |
| Nepal    | Other pharynx cancer                 | 1.18 (0.70, 1.89)       | 1.48 (0.76, 2.53)       | 25.42  | 0.06 (0.03, 0.10)    | 0.13 (0.07, 0.24)      | 116.67 |
| Nepal    | Gallbladder and biliary tract cancer | 2.04 (1.46, 3.28)       | 2.57 (1.68, 3.73)       | 25.98  | 0.09 (0.07, 0.15)    | 0.23 (0.15, 0.33)      | 155.56 |
| Nepal    | Pancreatic cancer                    | 1.69 (1.21, 2.28)       | 1.54 (1.08, 2.07)       | -8.88  | 0.07 (0.05, 0.09)    | 0.13 (0.09, 0.17)      | 85.71  |
| Nepal    | Malignant skin melanoma              | 0.56 (0.40, 0.78)       | 0.60 (0.39, 0.86)       | 7.14   | 0.03 (0.02, 0.04)    | 0.06 (0.04, 0.08)      | 100.00 |
| Nepal    | Ovarian cancer                       | 4.56 (2.69, 7.01)       | 6.61 (3.83, 10.17)      | 44.96  | 0.23 (0.14, 0.36)    | 0.63 (0.35, 1.01)      | 173.91 |
| Nepal    | Kidney cancer                        | 0.56 (0.37, 0.81)       | 0.57 (0.36, 0.85)       | 1.79   | 0.03 (0.02, 0.04)    | 0.05 (0.03, 0.08)      | 66.67  |
| Nepal    | Bladder cancer                       | 0.92 (0.49, 1.44)       | 0.72 (0.43, 1.20)       | -21.74 | 0.04 (0.02, 0.06)    | 0.06 (0.03, 0.09)      | 50.00  |
| Nepal    | Brain and nervous system cancer      | 1.98 (0.91, 2.70)       | 2.19 (1.37, 2.95)       | 10.61  | 0.13 (0.06, 0.17)    | 0.25 (0.15, 0.33)      | 92.31  |
| Nepal    | Thyroid cancer                       | 1.61 (0.68, 2.55)       | 1.68 (0.74, 2.73)       | 4.35   | 0.09 (0.04, 0.14)    | 0.18 (0.08, 0.30)      | 100.00 |
| Nepal    | Mesothelioma                         | 0.10 (0.05, 0.17)       | 0.06 (0.03, 0.09)       | -40.00 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)      | 0.00   |
| Nepal    | Hodgkin lymphoma                     | 1.04 (0.69, 1.53)       | 0.84 (0.51, 1.37)       | -19.23 | 0.08 (0.05, 0.13)    | 0.10 (0.06, 0.17)      | 25.00  |
| Nepal    | Non-Hodgkin lymphoma                 | 2.09 (0.97, 3.20)       | 2.22 (1.35, 3.31)       | 6.22   | 0.11 (0.05, 0.16)    | 0.21 (0.13, 0.31)      | 90.91  |
| Nepal    | Multiple myeloma                     | 0.69 (0.30, 1.31)       | 0.72 (0.40, 1.14)       | 4.35   | 0.03 (0.01, 0.06)    | 0.06 (0.03, 0.10)      | 100.00 |
| Nepal    | Leukemia                             | 3.39 (2.26, 4.37)       | 3.39 (2.02, 4.52)       | 0.00   | 0.23 (0.16, 0.30)    | 0.39 (0.22, 0.52)      | 69.57  |
| Nepal    | Other neoplasms                      | 5.00 (3.08, 7.25)       | 6.36 (3.71, 9.63)       | 27.20  | 0.33 (0.20, 0.60)    | 0.72 (0.39, 1.11)      | 118.18 |
| Pakistan | All cancers (excl. NMSC, KS)         | 173.37 (138.34, 218.80) | 227.24 (162.40, 323.72) | 31.07  | 48.85 (39.11, 60.70) | 130.71 (91.65, 185.56) | 167.57 |
| Pakistan | Esophageal cancer                    | 12.13 (8.91, 16.53)     | 11.62 (7.58, 17.65)     | -4.20  | 3.01 (2.21, 4.11)    | 5.97 (3.79, 9.13)      | 98.34  |
| Pakistan | Stomach cancer                       | 4.19 (3.19, 5.55)       | 4.37 (2.99, 6.37)       | 4.30   | 1.11 (0.85, 1.44)    | 2.50 (1.66, 3.68)      | 125.23 |
| Pakistan | Liver cancer                         | 4.28 (2.98, 6.03)       | 5.28 (3.22, 8.37)       | 23.36  | 1.09 (0.76, 1.53)    | 2.74 (1.64, 4.35)      | 151.38 |
| Pakistan | Larynx cancer                        | 2.32 (1.18, 4.33)       | 2.00 (0.96, 3.64)       | -13.79 | 0.54 (0.27, 0.97)    | 0.94 (0.44, 1.68)      | 74.07  |
| Pakistan | Tracheal, bronchus and lung cancer   | 4.71 (3.66, 6.46)       | 4.80 (3.24, 7.54)       | 1.91   | 1.14 (0.88, 1.54)    | 2.32 (1.54, 3.73)      | 103.51 |
| Pakistan | Breast cancer                        | 59.08 (41.94, 77.61)    | 93.40 (63.61, 137.15)   | 58.09  | 16.87 (11.98, 22.01) | 54.43 (35.78, 79.58)   | 222.64 |

|                              |                                      |                         |                         |        |                         |                         |        |
|------------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|--------|
| Pakistan                     | Cervical cancer                      | 9.88 (7.24, 14.05)      | 8.81 (5.76, 13.64)      | -10.83 | 2.72 (1.98, 3.90)       | 5.01 (3.23, 7.77)       | 84.19  |
| Pakistan                     | Uterine cancer                       | 7.87 (4.23, 12.18)      | 9.24 (4.71, 15.45)      | 17.41  | 2.03 (1.09, 3.15)       | 4.89 (2.45, 8.41)       | 140.89 |
| Pakistan                     | Colon and rectum cancer              | 6.65 (5.25, 8.55)       | 8.49 (6.02, 12.06)      | 27.67  | 1.85 (1.45, 2.38)       | 4.91 (3.40, 6.96)       | 165.41 |
| Pakistan                     | Lip and oral cavity cancer           | 15.98 (9.01, 23.38)     | 16.93 (9.83, 27.22)     | 5.94   | 4.09 (2.25, 6.07)       | 8.81 (4.99, 14.46)      | 115.40 |
| Pakistan                     | Nasopharynx cancer                   | 1.57 (0.89, 2.32)       | 1.44 (0.80, 2.41)       | -8.28  | 0.49 (0.28, 0.76)       | 0.91 (0.49, 1.53)       | 85.71  |
| Pakistan                     | Other pharynx cancer                 | 1.79 (1.05, 3.07)       | 1.74 (0.96, 3.19)       | -2.79  | 0.46 (0.27, 0.80)       | 0.90 (0.49, 1.63)       | 95.65  |
| Pakistan                     | Gallbladder and biliary tract cancer | 6.09 (4.16, 8.43)       | 5.06 (3.24, 7.87)       | -16.91 | 1.54 (1.05, 2.14)       | 2.46 (1.56, 3.94)       | 59.74  |
| Pakistan                     | Pancreatic cancer                    | 1.27 (0.99, 1.66)       | 1.56 (1.04, 2.29)       | 22.83  | 0.32 (0.25, 0.42)       | 0.81 (0.53, 1.20)       | 153.13 |
| Pakistan                     | Malignant skin melanoma              | 0.97 (0.69, 1.32)       | 1.21 (0.79, 1.80)       | 24.74  | 0.27 (0.19, 0.36)       | 0.71 (0.45, 1.05)       | 162.96 |
| Pakistan                     | Ovarian cancer                       | 7.56 (5.03, 11.20)      | 12.48 (8.46, 18.73)     | 65.08  | 2.15 (1.43, 3.16)       | 6.94 (4.67, 10.49)      | 222.79 |
| Pakistan                     | Kidney cancer                        | 0.71 (0.49, 1.09)       | 0.96 (0.62, 1.55)       | 35.21  | 0.23 (0.16, 0.34)       | 0.60 (0.39, 0.95)       | 160.87 |
| Pakistan                     | Bladder cancer                       | 3.51 (2.03, 5.10)       | 3.61 (2.10, 5.69)       | 2.85   | 0.81 (0.47, 1.18)       | 1.71 (0.99, 2.72)       | 111.11 |
| Pakistan                     | Brain and nervous system cancer      | 2.54 (1.73, 3.28)       | 3.74 (2.48, 5.19)       | 47.24  | 1.01 (0.69, 1.31)       | 2.86 (1.84, 3.99)       | 183.17 |
| Pakistan                     | Thyroid cancer                       | 3.45 (1.88, 4.91)       | 4.77 (2.41, 7.64)       | 38.26  | 1.10 (0.63, 1.57)       | 3.19 (1.64, 5.10)       | 190.00 |
| Pakistan                     | Mesothelioma                         | 0.06 (0.04, 0.09)       | 0.05 (0.03, 0.07)       | -16.67 | 0.02 (0.01, 0.02)       | 0.03 (0.02, 0.04)       | 50.00  |
| Pakistan                     | Hodgkin lymphoma                     | 1.21 (0.82, 1.76)       | 1.54 (0.95, 2.37)       | 27.27  | 0.49 (0.33, 0.74)       | 1.13 (0.67, 1.75)       | 130.61 |
| Pakistan                     | Non-Hodgkin lymphoma                 | 4.73 (2.10, 7.29)       | 7.59 (4.03, 11.59)      | 60.47  | 1.36 (0.69, 2.08)       | 4.41 (2.32, 6.72)       | 224.26 |
| Pakistan                     | Multiple myeloma                     | 1.41 (0.92, 1.97)       | 1.55 (0.98, 2.40)       | 9.93   | 0.32 (0.21, 0.45)       | 0.75 (0.49, 1.15)       | 134.38 |
| Pakistan                     | Leukemia                             | 4.17 (2.98, 5.33)       | 5.92 (3.96, 8.60)       | 41.97  | 1.66 (1.19, 2.09)       | 4.40 (2.90, 6.22)       | 165.06 |
| Pakistan                     | Other neoplasms                      | 5.24 (3.72, 7.61)       | 9.05 (5.91, 14.05)      | 72.71  | 2.15 (1.42, 3.69)       | 6.38 (4.10, 9.83)       | 196.74 |
| North Africa and Middle East | All cancers (excl. NMSC, KS)         | 126.21 (113.80, 136.50) | 128.01 (117.49, 138.80) | 1.43   | 114.13 (102.93, 123.97) | 230.58 (211.27, 250.91) | 102.03 |
| North Africa and Middle East | Esophageal cancer                    | 3.17 (2.58, 3.71)       | 2.93 (2.13, 3.58)       | -7.57  | 2.46 (2.01, 2.91)       | 4.59 (3.34, 5.67)       | 86.59  |
| North Africa and Middle East | Stomach cancer                       | 12.15 (10.72, 13.53)    | 9.29 (8.19, 10.52)      | -23.54 | 9.38 (8.26, 10.42)      | 14.70 (12.95, 16.74)    | 56.72  |
| North Africa and Middle East | Liver cancer                         | 3.03 (2.55, 3.63)       | 5.05 (4.38, 5.76)       | 66.67  | 2.43 (2.03, 2.96)       | 7.91 (6.88, 9.04)       | 225.51 |
| North Africa and Middle East | Larynx cancer                        | 1.26 (0.62, 2.05)       | 0.68 (0.38, 1.24)       | -46.03 | 1.05 (0.53, 1.72)       | 1.17 (0.64, 2.15)       | 11.43  |
| North Africa and Middle East | Tracheal, bronchus and lung cancer   | 9.35 (7.57, 10.41)      | 7.53 (6.63, 8.35)       | -19.47 | 7.08 (5.70, 7.91)       | 11.87 (10.36, 13.22)    | 67.66  |
| North Africa and Middle East | Breast cancer                        | 28.31 (25.54, 30.93)    | 35.75 (32.37, 39.55)    | 26.28  | 25.89 (23.30, 28.41)    | 68.22 (61.53, 75.80)    | 163.50 |
| North Africa and Middle East | Cervical cancer                      | 10.03 (8.51, 13.20)     | 7.23 (5.82, 8.63)       | -27.92 | 9.36 (7.96, 12.54)      | 14.08 (11.26, 16.92)    | 50.43  |
| North Africa and Middle East | Uterine cancer                       | 6.66 (4.67, 9.75)       | 5.37 (3.48, 6.96)       | -19.37 | 5.72 (4.01, 8.48)       | 9.49 (6.14, 12.33)      | 65.91  |
| North Africa and Middle East | Colon and rectum cancer              | 8.83 (8.11, 9.55)       | 10.31 (9.41, 11.38)     | 16.76  | 7.03 (6.46, 7.61)       | 16.83 (15.40, 18.59)    | 139.40 |
| North Africa and Middle East | Lip and oral cavity cancer           | 1.89 (1.34, 2.49)       | 1.63 (1.18, 2.11)       | -13.76 | 1.58 (1.10, 2.07)       | 2.73 (1.98, 3.54)       | 72.78  |
| North Africa and Middle East | Nasopharynx cancer                   | 0.93 (0.56, 1.25)       | 0.53 (0.36, 0.86)       | -43.01 | 1.02 (0.61, 1.38)       | 1.10 (0.76, 1.76)       | 7.84   |
| North Africa and Middle East | Other pharynx cancer                 | 0.44 (0.34, 0.55)       | 0.28 (0.23, 0.33)       | -36.36 | 0.39 (0.30, 0.48)       | 0.50 (0.40, 0.60)       | 28.21  |
| North Africa and Middle East | Gallbladder and biliary tract cancer | 3.50 (2.89, 4.56)       | 2.70 (1.87, 3.18)       | -22.86 | 2.70 (2.23, 3.52)       | 4.26 (2.98, 5.02)       | 57.78  |

|                              |                                      |                       |                      |        |                   |                     |        |
|------------------------------|--------------------------------------|-----------------------|----------------------|--------|-------------------|---------------------|--------|
| North Africa and Middle East | Pancreatic cancer                    | 2.42 (2.11, 2.72)     | 3.18 (2.86, 3.54)    | 31.40  | 1.79 (1.56, 2.01) | 4.75 (4.29, 5.29)   | 165.36 |
| North Africa and Middle East | Malignant skin melanoma              | 1.47 (1.24, 1.75)     | 1.00 (0.87, 1.15)    | -31.97 | 1.30 (1.11, 1.56) | 1.79 (1.56, 2.07)   | 37.69  |
| North Africa and Middle East | Ovarian cancer                       | 3.98 (3.49, 4.49)     | 3.86 (3.45, 4.36)    | -3.02  | 3.66 (3.20, 4.10) | 7.08 (6.32, 8.00)   | 93.44  |
| North Africa and Middle East | Kidney cancer                        | 1.65 (1.33, 1.99)     | 1.18 (1.05, 1.32)    | -28.48 | 1.59 (1.26, 1.93) | 2.04 (1.82, 2.28)   | 28.30  |
| North Africa and Middle East | Bladder cancer                       | 2.98 (1.91, 3.86)     | 1.90 (1.46, 2.91)    | -36.24 | 2.19 (1.39, 2.80) | 2.85 (2.20, 4.35)   | 30.14  |
| North Africa and Middle East | Brain and nervous system cancer      | 3.72 (3.22, 5.04)     | 5.53 (4.22, 6.28)    | 48.66  | 4.35 (3.75, 6.13) | 11.01 (8.50, 12.49) | 153.10 |
| North Africa and Middle East | Thyroid cancer                       | 4.32 (3.06, 6.22)     | 3.66 (2.93, 5.33)    | -15.28 | 4.64 (3.21, 6.85) | 7.88 (6.33, 11.52)  | 69.83  |
| North Africa and Middle East | Mesothelioma                         | 0.32 (0.24, 0.41)     | 0.21 (0.17, 0.24)    | -34.37 | 0.27 (0.21, 0.35) | 0.34 (0.28, 0.40)   | 25.93  |
| North Africa and Middle East | Hodgkin lymphoma                     | 1.43 (0.96, 1.77)     | 0.99 (0.80, 1.28)    | -30.77 | 2.18 (1.40, 2.77) | 2.41 (1.93, 3.17)   | 10.55  |
| North Africa and Middle East | Non-Hodgkin lymphoma                 | 3.55 (2.53, 6.37)     | 4.28 (3.16, 5.43)    | 20.56  | 3.49 (2.46, 6.34) | 7.78 (5.84, 9.99)   | 122.92 |
| North Africa and Middle East | Multiple myeloma                     | 0.97 (0.74, 1.25)     | 1.01 (0.76, 1.25)    | 4.12   | 0.77 (0.58, 0.99) | 1.66 (1.25, 2.04)   | 115.58 |
| North Africa and Middle East | Leukemia                             | 5.13 (4.67, 5.75)     | 5.55 (5.00, 6.14)    | 8.19   | 6.64 (5.90, 7.58) | 10.93 (9.90, 12.13) | 64.61  |
| North Africa and Middle East | Other neoplasms                      | 4.72 (3.74, 7.07)     | 6.39 (4.73, 7.68)    | 35.38  | 5.17 (3.94, 8.75) | 12.61 (9.45, 15.30) | 143.91 |
| Algeria                      | All cancers (excl. NMSC, KS)         | 85.55 (69.37, 103.59) | 81.06 (67.63, 98.99) | -5.25  | 5.89 (4.73, 7.24) | 12.09 (9.96, 14.80) | 105.26 |
| Algeria                      | Esophageal cancer                    | 0.65 (0.49, 0.85)     | 0.57 (0.42, 0.75)    | -12.31 | 0.04 (0.03, 0.05) | 0.07 (0.05, 0.09)   | 75.00  |
| Algeria                      | Stomach cancer                       | 5.41 (4.17, 6.88)     | 3.93 (3.08, 5.14)    | -27.36 | 0.32 (0.25, 0.41) | 0.49 (0.38, 0.64)   | 53.13  |
| Algeria                      | Liver cancer                         | 2.40 (1.79, 3.10)     | 2.02 (1.49, 2.74)    | -15.83 | 0.14 (0.10, 0.18) | 0.25 (0.18, 0.33)   | 78.57  |
| Algeria                      | Larynx cancer                        | 0.38 (0.17, 0.66)     | 0.23 (0.12, 0.47)    | -39.47 | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.06)   | 50.00  |
| Algeria                      | Tracheal, bronchus and lung cancer   | 2.98 (2.19, 3.72)     | 2.22 (1.73, 2.96)    | -25.50 | 0.17 (0.12, 0.21) | 0.26 (0.21, 0.34)   | 52.94  |
| Algeria                      | Breast cancer                        | 16.45 (12.52, 20.82)  | 25.90 (20.19, 32.72) | 57.45  | 1.15 (0.86, 1.48) | 4.20 (3.24, 5.34)   | 265.22 |
| Algeria                      | Cervical cancer                      | 12.05 (8.10, 15.84)   | 6.46 (4.73, 8.92)    | -46.39 | 0.77 (0.52, 1.02) | 0.96 (0.70, 1.34)   | 24.68  |
| Algeria                      | Uterine cancer                       | 1.80 (1.18, 3.07)     | 1.87 (1.17, 2.84)    | 3.89   | 0.11 (0.07, 0.19) | 0.25 (0.15, 0.38)   | 127.27 |
| Algeria                      | Colon and rectum cancer              | 6.49 (5.10, 7.98)     | 5.59 (4.56, 7.07)    | -13.87 | 0.41 (0.32, 0.50) | 0.76 (0.62, 0.96)   | 85.37  |
| Algeria                      | Lip and oral cavity cancer           | 0.74 (0.47, 1.04)     | 0.59 (0.41, 0.90)    | -20.27 | 0.05 (0.03, 0.07) | 0.08 (0.05, 0.12)   | 60.00  |
| Algeria                      | Nasopharynx cancer                   | 1.94 (1.07, 2.96)     | 1.13 (0.68, 1.81)    | -41.75 | 0.17 (0.09, 0.27) | 0.19 (0.11, 0.31)   | 11.76  |
| Algeria                      | Other pharynx cancer                 | 0.77 (0.38, 1.22)     | 0.20 (0.12, 0.31)    | -74.03 | 0.05 (0.02, 0.08) | 0.03 (0.02, 0.04)   | -40.00 |
| Algeria                      | Gallbladder and biliary tract cancer | 9.17 (5.37, 12.49)    | 4.01 (2.64, 6.00)    | -56.27 | 0.52 (0.30, 0.70) | 0.49 (0.33, 0.74)   | -5.77  |
| Algeria                      | Pancreatic cancer                    | 1.23 (0.99, 1.53)     | 1.36 (1.09, 1.76)    | 10.57  | 0.07 (0.06, 0.09) | 0.16 (0.13, 0.21)   | 128.57 |
| Algeria                      | Malignant skin melanoma              | 0.41 (0.31, 0.54)     | 0.41 (0.31, 0.55)    | 0.00   | 0.03 (0.02, 0.04) | 0.06 (0.05, 0.08)   | 100.00 |
| Algeria                      | Ovarian cancer                       | 2.36 (1.74, 3.13)     | 2.40 (1.82, 3.22)    | 1.69   | 0.16 (0.12, 0.21) | 0.36 (0.27, 0.49)   | 125.00 |
| Algeria                      | Kidney cancer                        | 0.77 (0.57, 1.02)     | 0.68 (0.50, 0.93)    | -11.69 | 0.06 (0.05, 0.09) | 0.09 (0.07, 0.12)   | 50.00  |
| Algeria                      | Bladder cancer                       | 1.44 (0.72, 2.09)     | 0.85 (0.57, 1.29)    | -40.97 | 0.07 (0.04, 0.11) | 0.10 (0.06, 0.15)   | 42.86  |
| Algeria                      | Brain and nervous system cancer      | 1.43 (1.10, 1.88)     | 2.28 (1.69, 2.92)    | 59.44  | 0.15 (0.11, 0.20) | 0.38 (0.28, 0.48)   | 153.33 |
| Algeria                      | Thyroid cancer                       | 3.51 (2.10, 5.04)     | 3.00 (2.03, 4.46)    | -14.53 | 0.26 (0.15, 0.37) | 0.48 (0.32, 0.72)   | 84.62  |



|         |                                      |                         |                         |        |                      |                      |         |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|---------|
| Algeria | Mesothelioma                         | 0.06 (0.04, 0.09)       | 0.04 (0.03, 0.06)       | -33.33 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00    |
| Algeria | Hodgkin lymphoma                     | 1.22 (0.79, 1.83)       | 1.17 (0.80, 1.70)       | -4.10  | 0.15 (0.10, 0.23)    | 0.24 (0.15, 0.36)    | 60.00   |
| Algeria | Non-Hodgkin lymphoma                 | 2.95 (1.38, 4.30)       | 3.11 (2.14, 4.38)       | 5.42   | 0.23 (0.11, 0.34)    | 0.47 (0.32, 0.65)    | 104.35  |
| Algeria | Multiple myeloma                     | 0.87 (0.59, 1.31)       | 1.18 (0.83, 1.64)       | 35.63  | 0.05 (0.03, 0.08)    | 0.15 (0.10, 0.21)    | 200.00  |
| Algeria | Leukemia                             | 3.01 (2.30, 3.77)       | 3.45 (2.79, 4.31)       | 14.62  | 0.30 (0.23, 0.39)    | 0.54 (0.44, 0.67)    | 80.00   |
| Algeria | Other neoplasms                      | 5.04 (3.44, 7.70)       | 6.39 (4.61, 8.63)       | 26.79  | 0.46 (0.29, 0.85)    | 1.00 (0.71, 1.35)    | 117.39  |
| Bahrain | All cancers (excl. NMSC, KS)         | 188.79 (161.16, 223.81) | 153.16 (116.64, 196.03) | -18.87 | 0.18 (0.15, 0.22)    | 0.50 (0.37, 0.64)    | 177.78  |
| Bahrain | Esophageal cancer                    | 2.48 (1.73, 3.26)       | 0.83 (0.58, 1.20)       | -66.53 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Stomach cancer                       | 14.18 (11.33, 17.45)    | 5.79 (4.02, 7.96)       | -59.17 | 0.01 (0.01, 0.01)    | 0.01 (0.01, 0.02)    | 0.00    |
| Bahrain | Liver cancer                         | 6.18 (4.56, 8.21)       | 3.30 (2.22, 4.66)       | -46.60 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00    |
| Bahrain | Larynx cancer                        | 0.23 (0.07, 0.53)       | 0.12 (0.06, 0.24)       | -47.83 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Tracheal, bronchus and lung cancer   | 20.38 (14.92, 25.44)    | 10.21 (7.23, 14.27)     | -49.90 | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 100.00  |
| Bahrain | Breast cancer                        | 58.99 (47.25, 74.12)    | 61.48 (43.10, 82.05)    | 4.22   | 0.06 (0.05, 0.08)    | 0.24 (0.16, 0.32)    | 300.00  |
| Bahrain | Cervical cancer                      | 14.14 (10.68, 18.82)    | 5.34 (3.67, 7.25)       | -62.23 | 0.02 (0.01, 0.02)    | 0.02 (0.01, 0.03)    | 0.00    |
| Bahrain | Uterine cancer                       | 7.45 (4.40, 16.49)      | 6.94 (3.80, 11.17)      | -6.85  | 0.01 (0.00, 0.01)    | 0.02 (0.01, 0.03)    | 100.00  |
| Bahrain | Colon and rectum cancer              | 10.63 (8.77, 13.01)     | 12.92 (9.63, 16.76)     | 21.54  | 0.01 (0.01, 0.01)    | 0.04 (0.03, 0.05)    | 300.00  |
| Bahrain | Lip and oral cavity cancer           | 2.90 (1.45, 4.42)       | 1.38 (0.80, 2.48)       | -52.41 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00    |
| Bahrain | Nasopharynx cancer                   | 0.27 (0.16, 0.41)       | 0.08 (0.05, 0.14)       | -70.37 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Other pharynx cancer                 | 0.36 (0.22, 0.51)       | 0.08 (0.05, 0.12)       | -77.78 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Gallbladder and biliary tract cancer | 1.36 (0.94, 2.44)       | 1.14 (0.67, 1.79)       | -16.18 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Pancreatic cancer                    | 4.32 (3.48, 5.37)       | 3.69 (2.72, 4.91)       | -14.58 | 0.00 (0.00, 0.00)    | 0.01 (0.01, 0.01)    | 0.00    |
| Bahrain | Malignant skin melanoma              | 0.92 (0.71, 1.19)       | 0.59 (0.41, 0.81)       | -35.87 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Ovarian cancer                       | 9.30 (7.22, 11.72)      | 7.59 (5.13, 10.73)      | -18.39 | 0.01 (0.01, 0.01)    | 0.02 (0.02, 0.03)    | 100.00  |
| Bahrain | Kidney cancer                        | 2.38 (1.79, 3.09)       | 2.15 (1.49, 3.08)       | -9.66  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00    |
| Bahrain | Bladder cancer                       | 2.81 (1.70, 3.96)       | 1.36 (0.81, 2.40)       | -51.60 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Brain and nervous system cancer      | 2.58 (1.87, 3.25)       | 1.99 (1.48, 2.72)       | -22.87 | 0.00 (0.00, 0.00)    | 0.01 (0.01, 0.01)    | 0.00    |
| Bahrain | Thyroid cancer                       | 3.26 (1.91, 6.53)       | 3.53 (2.07, 5.38)       | 8.28   | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00    |
| Bahrain | Mesothelioma                         | 0.08 (0.06, 0.12)       | 0.04 (0.02, 0.05)       | -50.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Hodgkin lymphoma                     | 3.07 (1.50, 4.59)       | 1.01 (0.67, 1.63)       | -67.10 | 0.01 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | -100.00 |
| Bahrain | Non-Hodgkin lymphoma                 | 8.85 (6.38, 15.67)      | 9.20 (5.72, 13.61)      | 3.95   | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 200.00  |
| Bahrain | Multiple myeloma                     | 1.07 (0.72, 1.44)       | 1.03 (0.66, 1.54)       | -3.74  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00    |
| Bahrain | Leukemia                             | 3.54 (2.89, 4.31)       | 3.82 (2.73, 4.99)       | 7.91   | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00    |
| Bahrain | Other neoplasms                      | 7.06 (5.17, 11.02)      | 7.58 (4.87, 11.66)      | 7.37   | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.04)    | 200.00  |
| Egypt   | All cancers (excl. NMSC, KS)         | 71.48 (63.51, 82.71)    | 105.97 (90.34, 123.80)  | 48.25  | 14.37 (12.65, 16.57) | 34.43 (29.34, 40.42) | 139.60  |

|       |                                      |                         |                       |        |                      |                      |        |
|-------|--------------------------------------|-------------------------|-----------------------|--------|----------------------|----------------------|--------|
| Egypt | Esophageal cancer                    | 0.98 (0.77, 1.27)       | 0.87 (0.69, 1.07)     | -11.22 | 0.17 (0.14, 0.22)    | 0.26 (0.20, 0.32)    | 52.94  |
| Egypt | Stomach cancer                       | 4.17 (3.34, 5.12)       | 3.98 (3.26, 4.94)     | -4.56  | 0.74 (0.61, 0.90)    | 1.20 (0.97, 1.49)    | 62.16  |
| Egypt | Liver cancer                         | 2.75 (2.21, 3.33)       | 9.61 (7.54, 12.08)    | 249.45 | 0.50 (0.41, 0.61)    | 2.87 (2.25, 3.61)    | 474.00 |
| Egypt | Larynx cancer                        | 0.49 (0.28, 0.96)       | 0.47 (0.23, 0.83)     | -4.08  | 0.09 (0.05, 0.17)    | 0.14 (0.07, 0.26)    | 55.56  |
| Egypt | Tracheal, bronchus and lung cancer   | 1.99 (1.66, 2.96)       | 4.83 (3.93, 5.81)     | 142.71 | 0.38 (0.32, 0.54)    | 1.45 (1.18, 1.75)    | 281.58 |
| Egypt | Breast cancer                        | 27.80 (23.10, 32.91)    | 37.13 (30.73, 46.14)  | 33.56  | 5.41 (4.49, 6.40)    | 12.15 (10.00, 15.16) | 124.58 |
| Egypt | Cervical cancer                      | 3.84 (3.00, 6.32)       | 4.31 (3.10, 5.34)     | 12.24  | 0.80 (0.62, 1.31)    | 1.46 (1.05, 1.82)    | 82.50  |
| Egypt | Uterine cancer                       | 2.98 (2.03, 5.36)       | 3.73 (2.32, 5.33)     | 25.17  | 0.57 (0.39, 1.03)    | 1.21 (0.75, 1.76)    | 112.28 |
| Egypt | Colon and rectum cancer              | 4.58 (3.85, 5.35)       | 5.28 (4.42, 6.37)     | 15.28  | 0.84 (0.71, 0.98)    | 1.65 (1.37, 1.99)    | 96.43  |
| Egypt | Lip and oral cavity cancer           | 0.96 (0.45, 1.97)       | 1.45 (0.86, 2.02)     | 51.04  | 0.18 (0.09, 0.37)    | 0.45 (0.27, 0.63)    | 150.00 |
| Egypt | Nasopharynx cancer                   | 0.14 (0.07, 0.20)       | 0.06 (0.04, 0.10)     | -57.14 | 0.03 (0.02, 0.05)    | 0.02 (0.01, 0.04)    | -33.33 |
| Egypt | Other pharynx cancer                 | 0.11 (0.07, 0.22)       | 0.28 (0.19, 0.42)     | 154.55 | 0.02 (0.01, 0.04)    | 0.09 (0.06, 0.14)    | 350.00 |
| Egypt | Gallbladder and biliary tract cancer | 0.63 (0.31, 2.13)       | 1.52 (0.76, 2.05)     | 141.27 | 0.12 (0.06, 0.39)    | 0.48 (0.24, 0.64)    | 300.00 |
| Egypt | Pancreatic cancer                    | 0.94 (0.78, 1.11)       | 2.14 (1.80, 2.56)     | 127.66 | 0.16 (0.13, 0.19)    | 0.62 (0.52, 0.74)    | 287.50 |
| Egypt | Malignant skin melanoma              | 1.54 (1.22, 1.91)       | 0.74 (0.59, 0.93)     | -51.95 | 0.33 (0.27, 0.42)    | 0.25 (0.20, 0.32)    | -24.24 |
| Egypt | Ovarian cancer                       | 1.81 (1.47, 2.22)       | 1.91 (1.53, 2.43)     | 5.52   | 0.37 (0.30, 0.46)    | 0.64 (0.51, 0.82)    | 72.97  |
| Egypt | Kidney cancer                        | 0.32 (0.25, 0.40)       | 0.76 (0.61, 0.96)     | 137.50 | 0.06 (0.05, 0.08)    | 0.25 (0.20, 0.31)    | 316.67 |
| Egypt | Bladder cancer                       | 2.99 (2.09, 4.70)       | 2.45 (1.70, 4.05)     | -18.06 | 0.51 (0.36, 0.78)    | 0.70 (0.49, 1.17)    | 37.25  |
| Egypt | Brain and nervous system cancer      | 2.53 (2.01, 4.70)       | 8.16 (5.36, 10.12)    | 222.53 | 0.64 (0.49, 1.07)    | 2.79 (1.85, 3.45)    | 335.94 |
| Egypt | Thyroid cancer                       | 1.60 (1.08, 2.89)       | 2.57 (1.63, 3.49)     | 60.63  | 0.36 (0.24, 0.64)    | 0.94 (0.60, 1.27)    | 161.11 |
| Egypt | Mesothelioma                         | 0.11 (0.08, 0.13)       | 0.08 (0.06, 0.10)     | -27.27 | 0.02 (0.02, 0.02)    | 0.02 (0.02, 0.03)    | 0.00   |
| Egypt | Hodgkin lymphoma                     | 0.56 (0.30, 0.88)       | 0.29 (0.21, 0.42)     | -48.21 | 0.18 (0.09, 0.30)    | 0.12 (0.08, 0.17)    | -33.33 |
| Egypt | Non-Hodgkin lymphoma                 | 1.18 (0.88, 2.09)       | 1.65 (1.21, 2.54)     | 39.83  | 0.27 (0.20, 0.46)    | 0.56 (0.41, 0.84)    | 107.41 |
| Egypt | Multiple myeloma                     | 0.19 (0.12, 0.26)       | 0.20 (0.15, 0.27)     | 5.26   | 0.04 (0.02, 0.05)    | 0.06 (0.05, 0.09)    | 50.00  |
| Egypt | Leukemia                             | 3.40 (2.85, 4.06)       | 6.79 (5.63, 8.22)     | 99.71  | 0.87 (0.70, 1.08)    | 2.36 (1.95, 2.86)    | 171.26 |
| Egypt | Other neoplasms                      | 2.90 (1.99, 5.78)       | 4.71 (3.17, 6.16)     | 62.41  | 0.71 (0.48, 1.59)    | 1.67 (1.12, 2.19)    | 135.21 |
| Iran  | All cancers (excl. NMSC, KS)         | 124.71 (103.46, 143.77) | 88.83 (70.79, 108.27) | -28.77 | 16.48 (13.62, 19.51) | 25.32 (19.88, 31.46) | 53.64  |
| Iran  | Esophageal cancer                    | 12.24 (9.20, 15.37)     | 11.09 (6.86, 14.97)   | -9.40  | 1.33 (0.99, 1.70)    | 2.78 (1.69, 3.79)    | 109.02 |
| Iran  | Stomach cancer                       | 20.17 (16.20, 24.71)    | 13.13 (10.05, 16.59)  | -34.90 | 2.06 (1.66, 2.53)    | 3.11 (2.39, 3.90)    | 50.97  |
| Iran  | Liver cancer                         | 3.11 (2.33, 4.10)       | 2.78 (2.05, 3.70)     | -10.61 | 0.36 (0.27, 0.46)    | 0.70 (0.52, 0.93)    | 94.44  |
| Iran  | Larynx cancer                        | 1.93 (0.88, 3.20)       | 0.87 (0.41, 1.51)     | -54.92 | 0.23 (0.11, 0.38)    | 0.24 (0.11, 0.41)    | 4.35   |
| Iran  | Tracheal, bronchus and lung cancer   | 10.81 (7.82, 12.91)     | 4.94 (3.82, 6.41)     | -54.30 | 1.11 (0.82, 1.35)    | 1.21 (0.94, 1.57)    | 9.01   |
| Iran  | Breast cancer                        | 18.50 (14.76, 22.73)    | 17.87 (13.40, 23.39)  | -3.41  | 2.59 (2.03, 3.26)    | 5.94 (4.36, 7.84)    | 129.34 |
| Iran  | Cervical cancer                      | 4.79 (3.66, 6.43)       | 2.93 (1.66, 3.96)     | -38.83 | 0.70 (0.53, 0.97)    | 0.94 (0.51, 1.29)    | 34.29  |

|      |                                      |                         |                         |        |                   |                     |        |
|------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|---------------------|--------|
| Iran | Uterine cancer                       | 2.72 (1.54, 3.99)       | 1.21 (0.80, 2.07)       | -55.51 | 0.36 (0.20, 0.54) | 0.36 (0.23, 0.61)   | 0.00   |
| Iran | Colon and rectum cancer              | 6.02 (4.92, 7.20)       | 5.57 (4.34, 6.86)       | -7.48  | 0.71 (0.57, 0.86) | 1.50 (1.16, 1.88)   | 111.27 |
| Iran | Lip and oral cavity cancer           | 2.00 (1.16, 2.91)       | 1.27 (0.82, 1.96)       | -36.50 | 0.24 (0.13, 0.35) | 0.33 (0.21, 0.51)   | 37.50  |
| Iran | Nasopharynx cancer                   | 0.70 (0.43, 1.05)       | 0.31 (0.17, 0.47)       | -55.71 | 0.11 (0.07, 0.18) | 0.10 (0.05, 0.15)   | -9.09  |
| Iran | Other pharynx cancer                 | 0.53 (0.33, 0.79)       | 0.18 (0.12, 0.27)       | -66.04 | 0.07 (0.04, 0.10) | 0.05 (0.03, 0.07)   | -28.57 |
| Iran | Gallbladder and biliary tract cancer | 3.02 (2.24, 4.29)       | 2.06 (1.37, 2.86)       | -31.79 | 0.36 (0.26, 0.49) | 0.52 (0.35, 0.71)   | 44.44  |
| Iran | Pancreatic cancer                    | 1.74 (1.41, 2.13)       | 1.22 (0.95, 1.53)       | -29.89 | 0.19 (0.15, 0.23) | 0.29 (0.23, 0.37)   | 52.63  |
| Iran | Malignant skin melanoma              | 0.78 (0.59, 1.01)       | 0.80 (0.57, 1.06)       | 2.56   | 0.11 (0.08, 0.14) | 0.23 (0.17, 0.32)   | 109.09 |
| Iran | Ovarian cancer                       | 3.46 (2.59, 4.61)       | 1.99 (1.50, 2.64)       | -42.49 | 0.52 (0.39, 0.70) | 0.65 (0.49, 0.88)   | 25.00  |
| Iran | Kidney cancer                        | 1.80 (1.32, 2.38)       | 0.75 (0.57, 1.00)       | -58.33 | 0.29 (0.21, 0.39) | 0.21 (0.16, 0.28)   | -27.59 |
| Iran | Bladder cancer                       | 2.76 (1.50, 3.87)       | 1.33 (0.91, 2.03)       | -51.81 | 0.27 (0.14, 0.38) | 0.31 (0.21, 0.46)   | 14.81  |
| Iran | Brain and nervous system cancer      | 5.40 (3.38, 6.82)       | 4.18 (3.17, 5.44)       | -22.59 | 1.03 (0.66, 1.33) | 1.38 (1.04, 1.80)   | 33.98  |
| Iran | Thyroid cancer                       | 2.72 (1.57, 3.86)       | 2.05 (1.26, 3.00)       | -24.63 | 0.45 (0.26, 0.68) | 0.75 (0.45, 1.11)   | 66.67  |
| Iran | Mesothelioma                         | 0.06 (0.04, 0.08)       | 0.03 (0.02, 0.05)       | -50.00 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.01)   | 0.00   |
| Iran | Hodgkin lymphoma                     | 1.40 (0.66, 2.07)       | 0.56 (0.38, 0.78)       | -60.00 | 0.36 (0.16, 0.55) | 0.21 (0.14, 0.31)   | -41.67 |
| Iran | Non-Hodgkin lymphoma                 | 2.09 (0.79, 3.38)       | 1.60 (1.10, 2.42)       | -23.44 | 0.34 (0.13, 0.56) | 0.50 (0.33, 0.75)   | 47.06  |
| Iran | Multiple myeloma                     | 0.72 (0.36, 1.25)       | 0.50 (0.34, 0.69)       | -30.56 | 0.09 (0.04, 0.16) | 0.14 (0.09, 0.19)   | 55.56  |
| Iran | Leukemia                             | 7.59 (5.89, 9.24)       | 4.31 (3.23, 5.40)       | -43.21 | 1.53 (1.13, 1.96) | 1.34 (0.98, 1.71)   | -12.42 |
| Iran | Other neoplasms                      | 7.63 (4.64, 10.26)      | 5.30 (3.26, 9.82)       | -30.54 | 1.06 (0.65, 1.39) | 1.53 (0.92, 2.87)   | 44.34  |
| Iraq | All cancers (excl. NMSC, KS)         | 142.92 (105.63, 193.71) | 148.17 (104.34, 205.22) | 3.67   | 6.49 (4.81, 8.80) | 14.06 (9.81, 20.06) | 116.64 |
| Iraq | Esophageal cancer                    | 1.39 (0.96, 1.97)       | 1.33 (0.86, 1.89)       | -4.32  | 0.06 (0.04, 0.08) | 0.10 (0.07, 0.15)   | 66.67  |
| Iraq | Stomach cancer                       | 11.02 (7.74, 15.33)     | 8.27 (5.66, 11.42)      | -24.95 | 0.44 (0.31, 0.62) | 0.65 (0.44, 0.91)   | 47.73  |
| Iraq | Liver cancer                         | 6.66 (4.54, 9.40)       | 6.95 (4.50, 9.66)       | 4.35   | 0.26 (0.18, 0.37) | 0.52 (0.33, 0.73)   | 100.00 |
| Iraq | Larynx cancer                        | 0.66 (0.32, 1.27)       | 0.50 (0.23, 1.04)       | -24.24 | 0.03 (0.01, 0.05) | 0.04 (0.02, 0.09)   | 33.33  |
| Iraq | Tracheal, bronchus and lung cancer   | 9.43 (6.81, 12.66)      | 9.46 (6.57, 12.89)      | 0.32   | 0.37 (0.27, 0.51) | 0.71 (0.49, 0.99)   | 91.89  |
| Iraq | Breast cancer                        | 45.35 (29.27, 63.99)    | 55.71 (36.24, 79.08)    | 22.84  | 1.99 (1.28, 2.80) | 5.49 (3.54, 8.02)   | 175.88 |
| Iraq | Cervical cancer                      | 8.05 (5.56, 11.85)      | 7.12 (4.57, 10.56)      | -11.55 | 0.37 (0.25, 0.54) | 0.73 (0.46, 1.11)   | 97.30  |
| Iraq | Uterine cancer                       | 11.46 (5.37, 19.68)     | 9.35 (4.11, 15.60)      | -18.41 | 0.50 (0.23, 0.85) | 0.86 (0.37, 1.44)   | 72.00  |
| Iraq | Colon and rectum cancer              | 8.87 (6.68, 12.03)      | 8.31 (5.79, 11.13)      | -6.31  | 0.36 (0.27, 0.49) | 0.69 (0.47, 0.96)   | 91.67  |
| Iraq | Lip and oral cavity cancer           | 3.07 (1.82, 4.79)       | 2.79 (1.53, 4.20)       | -9.12  | 0.12 (0.07, 0.18) | 0.20 (0.11, 0.31)   | 66.67  |
| Iraq | Nasopharynx cancer                   | 0.63 (0.34, 1.01)       | 0.44 (0.23, 0.85)       | -30.16 | 0.03 (0.02, 0.06) | 0.05 (0.03, 0.10)   | 66.67  |
| Iraq | Other pharynx cancer                 | 0.39 (0.22, 0.63)       | 0.23 (0.12, 0.37)       | -41.03 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03)   | 0.00   |
| Iraq | Gallbladder and biliary tract cancer | 2.35 (1.56, 3.50)       | 1.79 (1.19, 2.65)       | -23.83 | 0.10 (0.06, 0.14) | 0.14 (0.09, 0.21)   | 40.00  |
| Iraq | Pancreatic cancer                    | 3.44 (2.49, 4.81)       | 3.86 (2.64, 5.23)       | 12.21  | 0.13 (0.09, 0.18) | 0.28 (0.19, 0.39)   | 115.38 |

|        |                                      |                         |                        |        |                   |                   |        |
|--------|--------------------------------------|-------------------------|------------------------|--------|-------------------|-------------------|--------|
| Iraq   | Malignant skin melanoma              | 0.40 (0.27, 0.58)       | 0.47 (0.30, 0.67)      | 17.50  | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.05) | 100.00 |
| Iraq   | Ovarian cancer                       | 3.04 (1.96, 4.59)       | 3.48 (2.36, 5.08)      | 14.47  | 0.15 (0.09, 0.22) | 0.34 (0.23, 0.52) | 126.67 |
| Iraq   | Kidney cancer                        | 1.01 (0.66, 1.56)       | 1.12 (0.74, 1.63)      | 10.89  | 0.05 (0.03, 0.08) | 0.10 (0.07, 0.15) | 100.00 |
| Iraq   | Bladder cancer                       | 1.89 (1.12, 2.87)       | 1.65 (0.99, 2.51)      | -12.70 | 0.07 (0.04, 0.11) | 0.11 (0.07, 0.17) | 57.14  |
| Iraq   | Brain and nervous system cancer      | 2.64 (1.85, 3.70)       | 3.42 (2.27, 5.04)      | 29.55  | 0.17 (0.11, 0.23) | 0.41 (0.28, 0.62) | 141.18 |
| Iraq   | Thyroid cancer                       | 3.73 (2.34, 6.10)       | 3.31 (2.01, 5.66)      | -11.26 | 0.21 (0.13, 0.37) | 0.40 (0.24, 0.72) | 90.48  |
| Iraq   | Mesothelioma                         | 0.06 (0.04, 0.10)       | 0.06 (0.04, 0.09)      | 0.00   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Iraq   | Hodgkin lymphoma                     | 0.45 (0.26, 0.94)       | 0.42 (0.23, 0.97)      | -6.67  | 0.05 (0.03, 0.09) | 0.07 (0.04, 0.15) | 40.00  |
| Iraq   | Non-Hodgkin lymphoma                 | 3.62 (2.04, 6.14)       | 3.79 (2.37, 5.89)      | 4.70   | 0.18 (0.11, 0.30) | 0.38 (0.23, 0.59) | 111.11 |
| Iraq   | Multiple myeloma                     | 0.61 (0.39, 0.92)       | 0.62 (0.38, 0.96)      | 1.64   | 0.02 (0.02, 0.04) | 0.05 (0.03, 0.08) | 150.00 |
| Iraq   | Leukemia                             | 4.75 (3.39, 6.50)       | 4.20 (2.87, 5.87)      | -11.58 | 0.32 (0.22, 0.44) | 0.49 (0.34, 0.69) | 53.13  |
| Iraq   | Other neoplasms                      | 7.95 (5.25, 11.13)      | 9.52 (5.96, 14.39)     | 19.75  | 0.49 (0.32, 0.71) | 1.15 (0.72, 1.69) | 134.69 |
| Jordan | All cancers (excl. NMSC, KS)         | 125.74 (101.18, 152.36) | 119.88 (90.87, 148.77) | -4.66  | 0.99 (0.81, 1.19) | 2.54 (1.89, 3.21) | 156.57 |
| Jordan | Esophageal cancer                    | 1.22 (0.87, 1.71)       | 1.01 (0.72, 1.33)      | -17.21 | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Jordan | Stomach cancer                       | 5.33 (4.04, 6.79)       | 3.56 (2.56, 4.72)      | -33.21 | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.08) | 50.00  |
| Jordan | Liver cancer                         | 1.84 (1.32, 2.43)       | 1.95 (1.31, 2.72)      | 5.98   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Jordan | Larynx cancer                        | 0.40 (0.19, 0.69)       | 0.17 (0.09, 0.34)      | -57.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Jordan | Tracheal, bronchus and lung cancer   | 5.02 (3.94, 6.36)       | 4.29 (3.17, 5.99)      | -14.54 | 0.03 (0.03, 0.04) | 0.07 (0.05, 0.10) | 133.33 |
| Jordan | Breast cancer                        | 36.87 (24.81, 47.60)    | 44.24 (30.01, 57.40)   | 19.99  | 0.28 (0.19, 0.36) | 0.99 (0.66, 1.30) | 253.57 |
| Jordan | Cervical cancer                      | 8.97 (6.68, 12.59)      | 4.64 (3.01, 6.19)      | -48.27 | 0.07 (0.05, 0.10) | 0.10 (0.06, 0.14) | 42.86  |
| Jordan | Uterine cancer                       | 6.10 (3.63, 10.12)      | 3.24 (1.87, 5.28)      | -46.89 | 0.04 (0.03, 0.07) | 0.06 (0.03, 0.10) | 50.00  |
| Jordan | Colon and rectum cancer              | 16.00 (12.63, 19.88)    | 14.44 (11.07, 17.99)   | -9.75  | 0.10 (0.08, 0.13) | 0.25 (0.18, 0.31) | 150.00 |
| Jordan | Lip and oral cavity cancer           | 1.76 (1.16, 2.44)       | 1.39 (0.82, 2.14)      | -21.02 | 0.01 (0.01, 0.02) | 0.03 (0.01, 0.04) | 200.00 |
| Jordan | Nasopharynx cancer                   | 0.63 (0.36, 0.98)       | 0.27 (0.16, 0.46)      | -57.14 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Jordan | Other pharynx cancer                 | 0.31 (0.19, 0.47)       | 0.12 (0.07, 0.19)      | -61.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Jordan | Gallbladder and biliary tract cancer | 4.55 (3.10, 6.49)       | 2.76 (1.72, 3.80)      | -39.34 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Jordan | Pancreatic cancer                    | 1.94 (1.47, 2.44)       | 2.78 (2.11, 3.52)      | 43.30  | 0.01 (0.01, 0.02) | 0.04 (0.03, 0.05) | 300.00 |
| Jordan | Malignant skin melanoma              | 0.60 (0.45, 0.79)       | 0.44 (0.28, 0.64)      | -26.67 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Jordan | Ovarian cancer                       | 3.47 (2.21, 5.31)       | 3.53 (2.46, 4.82)      | 1.73   | 0.03 (0.02, 0.04) | 0.07 (0.05, 0.11) | 133.33 |
| Jordan | Kidney cancer                        | 0.83 (0.52, 1.32)       | 0.63 (0.45, 0.90)      | -24.10 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Jordan | Bladder cancer                       | 1.49 (0.93, 2.13)       | 0.93 (0.57, 1.37)      | -37.58 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Jordan | Brain and nervous system cancer      | 2.06 (1.55, 2.63)       | 3.27 (2.21, 4.23)      | 58.74  | 0.02 (0.02, 0.03) | 0.09 (0.06, 0.12) | 350.00 |
| Jordan | Thyroid cancer                       | 4.90 (3.10, 6.80)       | 3.43 (1.90, 5.37)      | -30.00 | 0.04 (0.03, 0.06) | 0.09 (0.05, 0.15) | 125.00 |
| Jordan | Mesothelioma                         | 0.03 (0.02, 0.05)       | 0.02 (0.02, 0.03)      | -33.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|         |                                      |                         |                         |          |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|----------|-------------------|-------------------|--------|
| Jordan  | Hodgkin lymphoma                     | 0.33 (0.19, 0.68)       | 0.29 (0.18, 0.48)       | -12.12   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Jordan  | Non-Hodgkin lymphoma                 | 5.61 (2.88, 10.24)      | 6.66 (3.73, 9.68)       | 18.72    | 0.05 (0.03, 0.09) | 0.15 (0.08, 0.22) | 200.00 |
| Jordan  | Multiple myeloma                     | 1.26 (0.79, 1.83)       | 1.04 (0.71, 1.49)       | -17.46   | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Jordan  | Leukemia                             | 7.66 (5.06, 9.57)       | 7.64 (5.63, 9.62)       | -0.26    | 0.08 (0.06, 0.10) | 0.17 (0.13, 0.22) | 112.50 |
| Jordan  | Other neoplasms                      | 6.56 (4.70, 9.21)       | 7.14 (4.57, 9.99)       | 8.84     | 0.07 (0.05, 0.11) | 0.21 (0.13, 0.30) | 200.00 |
| Kuwait  | All cancers (excl. NMSC, KS)         | 135.21 (113.68, 148.24) | 158.24 (139.03, 177.20) | 17.03    | 0.53 (0.45, 0.58) | 1.07 (0.93, 1.22) | 101.89 |
| Kuwait  | Esophageal cancer                    | 1.52 (1.12, 1.97)       | 1.16 (0.84, 1.52)       | -23.68   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Kuwait  | Stomach cancer                       | 5.63 (4.30, 7.00)       | 4.19 (3.23, 5.27)       | -25.58   | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.02) | 100.00 |
| Kuwait  | Liver cancer                         | 0.17 (0.13, 0.22)       | 3.83 (2.81, 4.99)       | 2,152.94 | 0.00 (0.00, 0.00) | 0.02 (0.01, 0.02) | 0.00   |
| Kuwait  | Larynx cancer                        | 0.19 (0.10, 0.36)       | 0.17 (0.08, 0.28)       | -10.53   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kuwait  | Tracheal, bronchus and lung cancer   | 6.91 (5.26, 8.66)       | 5.00 (4.06, 6.44)       | -27.64   | 0.02 (0.01, 0.02) | 0.02 (0.02, 0.03) | 0.00   |
| Kuwait  | Breast cancer                        | 38.69 (31.83, 44.54)    | 57.83 (47.55, 68.65)    | 49.47    | 0.18 (0.14, 0.20) | 0.44 (0.36, 0.53) | 144.44 |
| Kuwait  | Cervical cancer                      | 7.47 (5.34, 9.29)       | 5.05 (3.77, 6.25)       | -32.40   | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.05) | 33.33  |
| Kuwait  | Uterine cancer                       | 4.93 (3.36, 8.50)       | 8.03 (3.42, 11.78)      | 62.88    | 0.01 (0.01, 0.02) | 0.05 (0.02, 0.07) | 400.00 |
| Kuwait  | Colon and rectum cancer              | 15.61 (12.15, 18.25)    | 20.62 (17.14, 24.20)    | 32.09    | 0.04 (0.03, 0.05) | 0.10 (0.09, 0.12) | 150.00 |
| Kuwait  | Lip and oral cavity cancer           | 2.03 (1.36, 3.38)       | 2.40 (1.57, 3.53)       | 18.23    | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Kuwait  | Nasopharynx cancer                   | 0.40 (0.20, 0.57)       | 0.16 (0.09, 0.34)       | -60.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kuwait  | Other pharynx cancer                 | 0.48 (0.30, 0.71)       | 0.14 (0.09, 0.23)       | -70.83   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kuwait  | Gallbladder and biliary tract cancer | 5.38 (3.18, 7.01)       | 2.85 (1.89, 4.03)       | -47.03   | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Kuwait  | Pancreatic cancer                    | 3.94 (2.99, 4.83)       | 3.91 (3.24, 4.80)       | -0.76    | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Kuwait  | Malignant skin melanoma              | 0.94 (0.70, 1.20)       | 0.29 (0.22, 0.37)       | -69.15   | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00) | 0.00   |
| Kuwait  | Ovarian cancer                       | 6.76 (5.20, 8.06)       | 5.21 (4.11, 6.44)       | -22.93   | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.05) | 33.33  |
| Kuwait  | Kidney cancer                        | 0.98 (0.68, 1.34)       | 1.22 (0.92, 1.63)       | 24.49    | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Kuwait  | Bladder cancer                       | 3.94 (2.50, 5.57)       | 3.88 (2.66, 5.91)       | -1.52    | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Kuwait  | Brain and nervous system cancer      | 2.09 (1.57, 2.52)       | 2.66 (2.13, 3.25)       | 27.27    | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Kuwait  | Thyroid cancer                       | 4.36 (2.94, 6.61)       | 5.68 (3.33, 7.78)       | 30.28    | 0.03 (0.02, 0.04) | 0.06 (0.03, 0.08) | 100.00 |
| Kuwait  | Mesothelioma                         | 0.16 (0.11, 0.20)       | 0.04 (0.03, 0.05)       | -75.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Kuwait  | Hodgkin lymphoma                     | 0.51 (0.37, 0.70)       | 0.48 (0.35, 0.76)       | -5.88    | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Kuwait  | Non-Hodgkin lymphoma                 | 6.13 (4.10, 7.86)       | 7.43 (4.87, 10.02)      | 21.21    | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.07) | 150.00 |
| Kuwait  | Multiple myeloma                     | 1.22 (0.72, 1.76)       | 1.07 (0.76, 1.58)       | -12.30   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Kuwait  | Leukemia                             | 7.13 (5.65, 8.32)       | 5.92 (4.92, 7.09)       | -16.97   | 0.04 (0.03, 0.05) | 0.05 (0.04, 0.06) | 25.00  |
| Kuwait  | Other neoplasms                      | 7.67 (4.72, 9.99)       | 9.03 (6.28, 14.10)      | 17.73    | 0.04 (0.03, 0.05) | 0.07 (0.05, 0.12) | 75.00  |
| Lebanon | All cancers (excl. NMSC, KS)         | 178.16 (137.61, 217.71) | 202.33 (145.59, 251.36) | 13.57    | 1.80 (1.40, 2.20) | 4.31 (3.08, 5.35) | 139.44 |
| Lebanon | Esophageal cancer                    | 1.22 (0.87, 1.59)       | 0.94 (0.64, 1.25)       | -22.95   | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Lebanon | Stomach cancer                       | 10.59 (7.65, 13.94)     | 6.69 (4.59, 8.85)       | -36.83 | 0.10 (0.07, 0.13) | 0.14 (0.10, 0.19) | 40.00  |
| Lebanon | Liver cancer                         | 3.28 (2.27, 4.45)       | 2.71 (1.91, 3.67)       | -17.38 | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.08) | 100.00 |
| Lebanon | Larynx cancer                        | 1.80 (0.91, 3.44)       | 0.96 (0.41, 1.63)       | -46.67 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Lebanon | Tracheal, bronchus and lung cancer   | 11.86 (8.76, 15.30)     | 12.99 (9.27, 16.80)     | 9.53   | 0.11 (0.08, 0.14) | 0.27 (0.19, 0.35) | 145.45 |
| Lebanon | Breast cancer                        | 54.64 (41.16, 69.54)    | 82.88 (55.71, 107.64)   | 51.68  | 0.56 (0.42, 0.71) | 1.76 (1.18, 2.28) | 214.29 |
| Lebanon | Cervical cancer                      | 9.76 (7.01, 13.69)      | 5.25 (3.34, 7.06)       | -46.21 | 0.10 (0.07, 0.14) | 0.11 (0.07, 0.15) | 10.00  |
| Lebanon | Uterine cancer                       | 12.15 (6.80, 17.63)     | 8.13 (4.53, 11.86)      | -33.09 | 0.12 (0.06, 0.17) | 0.17 (0.09, 0.25) | 41.67  |
| Lebanon | Colon and rectum cancer              | 17.14 (12.59, 21.70)    | 20.39 (15.22, 26.16)    | 18.96  | 0.16 (0.12, 0.20) | 0.43 (0.32, 0.54) | 168.75 |
| Lebanon | Lip and oral cavity cancer           | 2.26 (1.31, 3.33)       | 1.82 (1.14, 2.68)       | -19.47 | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.06) | 100.00 |
| Lebanon | Nasopharynx cancer                   | 0.44 (0.25, 0.75)       | 0.24 (0.14, 0.42)       | -45.45 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Lebanon | Other pharynx cancer                 | 0.39 (0.23, 0.59)       | 0.24 (0.14, 0.36)       | -38.46 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Lebanon | Gallbladder and biliary tract cancer | 2.13 (1.31, 3.29)       | 1.30 (0.81, 2.07)       | -38.97 | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.04) | 50.00  |
| Lebanon | Pancreatic cancer                    | 3.51 (2.59, 4.52)       | 4.31 (3.21, 5.51)       | 22.79  | 0.03 (0.02, 0.04) | 0.09 (0.07, 0.11) | 200.00 |
| Lebanon | Malignant skin melanoma              | 1.24 (0.85, 1.69)       | 1.29 (0.86, 1.70)       | 4.03   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Lebanon | Ovarian cancer                       | 8.90 (6.27, 11.61)      | 9.92 (7.06, 13.35)      | 11.46  | 0.09 (0.07, 0.12) | 0.21 (0.15, 0.29) | 133.33 |
| Lebanon | Kidney cancer                        | 2.13 (1.49, 2.93)       | 1.83 (1.24, 2.50)       | -14.08 | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Lebanon | Bladder cancer                       | 1.84 (0.86, 2.97)       | 1.14 (0.61, 1.90)       | -38.04 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04) | 0.00   |
| Lebanon | Brain and nervous system cancer      | 4.99 (3.14, 6.45)       | 4.66 (3.22, 6.01)       | -6.61  | 0.06 (0.04, 0.08) | 0.10 (0.07, 0.14) | 66.67  |
| Lebanon | Thyroid cancer                       | 7.45 (4.30, 10.98)      | 6.48 (3.62, 9.32)       | -13.02 | 0.08 (0.05, 0.12) | 0.15 (0.08, 0.22) | 87.50  |
| Lebanon | Mesothelioma                         | 0.34 (0.23, 0.47)       | 0.19 (0.13, 0.27)       | -44.12 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Lebanon | Hodgkin lymphoma                     | 3.54 (1.73, 5.31)       | 2.68 (1.36, 4.21)       | -24.29 | 0.05 (0.02, 0.07) | 0.07 (0.03, 0.11) | 40.00  |
| Lebanon | Non-Hodgkin lymphoma                 | 8.59 (5.70, 16.45)      | 13.45 (7.46, 18.75)     | 56.58  | 0.09 (0.06, 0.17) | 0.29 (0.16, 0.40) | 222.22 |
| Lebanon | Multiple myeloma                     | 1.72 (1.06, 2.81)       | 2.11 (1.30, 3.11)       | 22.67  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Lebanon | Leukemia                             | 2.53 (1.92, 3.30)       | 5.09 (3.73, 6.51)       | 101.19 | 0.03 (0.02, 0.04) | 0.11 (0.08, 0.14) | 266.67 |
| Lebanon | Other neoplasms                      | 3.70 (2.24, 5.53)       | 4.64 (3.07, 6.52)       | 25.41  | 0.04 (0.02, 0.06) | 0.10 (0.07, 0.14) | 150.00 |
| Libya   | All cancers (excl. NMSC, KS)         | 141.57 (109.89, 183.91) | 145.29 (111.62, 184.93) | 2.63   | 1.45 (1.10, 1.90) | 3.24 (2.50, 4.17) | 123.45 |
| Libya   | Esophageal cancer                    | 0.39 (0.28, 0.58)       | 0.34 (0.24, 0.49)       | -12.82 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Libya   | Stomach cancer                       | 5.92 (4.31, 8.04)       | 4.96 (3.59, 6.70)       | -16.22 | 0.05 (0.04, 0.07) | 0.10 (0.07, 0.13) | 100.00 |
| Libya   | Liver cancer                         | 5.43 (3.70, 7.65)       | 5.87 (4.07, 8.38)       | 8.10   | 0.04 (0.03, 0.06) | 0.10 (0.07, 0.15) | 150.00 |
| Libya   | Larynx cancer                        | 1.19 (0.48, 2.02)       | 0.99 (0.41, 1.74)       | -16.81 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Libya   | Tracheal, bronchus and lung cancer   | 5.46 (4.08, 7.32)       | 4.77 (3.44, 6.39)       | -12.64 | 0.05 (0.03, 0.06) | 0.09 (0.06, 0.12) | 80.00  |
| Libya   | Breast cancer                        | 26.46 (18.41, 36.12)    | 34.43 (25.27, 45.84)    | 30.12  | 0.28 (0.19, 0.38) | 0.85 (0.62, 1.14) | 203.57 |
| Libya   | Cervical cancer                      | 15.98 (9.55, 22.23)     | 12.17 (7.79, 17.04)     | -23.84 | 0.15 (0.09, 0.21) | 0.25 (0.16, 0.36) | 66.67  |
| Libya   | Uterine cancer                       | 4.73 (2.96, 8.44)       | 3.85 (2.36, 6.66)       | -18.60 | 0.04 (0.03, 0.08) | 0.08 (0.05, 0.14) | 100.00 |

|         |                                      |                         |                         |        |                   |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Libya   | Colon and rectum cancer              | 17.68 (13.37, 23.12)    | 17.63 (13.11, 23.21)    | -0.28  | 0.17 (0.12, 0.22) | 0.38 (0.28, 0.51)    | 123.53 |
| Libya   | Lip and oral cavity cancer           | 2.50 (1.45, 3.82)       | 2.35 (1.38, 3.60)       | -6.00  | 0.02 (0.01, 0.04) | 0.05 (0.03, 0.08)    | 150.00 |
| Libya   | Nasopharynx cancer                   | 1.92 (0.66, 3.14)       | 1.52 (0.52, 2.52)       | -20.83 | 0.02 (0.01, 0.04) | 0.04 (0.01, 0.06)    | 100.00 |
| Libya   | Other pharynx cancer                 | 0.88 (0.38, 1.43)       | 0.67 (0.31, 1.09)       | -23.86 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03)    | 100.00 |
| Libya   | Gallbladder and biliary tract cancer | 6.34 (3.77, 9.32)       | 4.43 (2.19, 6.86)       | -30.13 | 0.05 (0.03, 0.07) | 0.08 (0.04, 0.13)    | 60.00  |
| Libya   | Pancreatic cancer                    | 4.72 (3.50, 6.31)       | 5.05 (3.65, 6.90)       | 6.99   | 0.03 (0.03, 0.05) | 0.09 (0.06, 0.12)    | 200.00 |
| Libya   | Malignant skin melanoma              | 0.76 (0.51, 1.06)       | 0.82 (0.58, 1.15)       | 7.89   | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03)    | 100.00 |
| Libya   | Ovarian cancer                       | 5.93 (3.70, 8.92)       | 7.51 (5.49, 10.04)      | 26.64  | 0.06 (0.04, 0.10) | 0.17 (0.13, 0.23)    | 183.33 |
| Libya   | Kidney cancer                        | 2.74 (1.84, 3.88)       | 2.54 (1.76, 3.56)       | -7.30  | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.08)    | 100.00 |
| Libya   | Bladder cancer                       | 4.27 (2.31, 6.34)       | 3.61 (1.92, 5.42)       | -15.46 | 0.03 (0.02, 0.05) | 0.07 (0.03, 0.10)    | 133.33 |
| Libya   | Brain and nervous system cancer      | 3.57 (2.55, 4.70)       | 4.16 (2.94, 5.62)       | 16.53  | 0.05 (0.03, 0.06) | 0.10 (0.07, 0.14)    | 100.00 |
| Libya   | Thyroid cancer                       | 4.45 (2.70, 6.71)       | 3.96 (2.56, 6.14)       | -11.01 | 0.06 (0.03, 0.09) | 0.11 (0.07, 0.17)    | 83.33  |
| Libya   | Mesothelioma                         | 0.13 (0.08, 0.18)       | 0.09 (0.06, 0.13)       | -30.77 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)    | 0.00   |
| Libya   | Hodgkin lymphoma                     | 2.89 (0.96, 4.63)       | 2.67 (1.09, 4.21)       | -7.61  | 0.05 (0.02, 0.09) | 0.08 (0.03, 0.13)    | 60.00  |
| Libya   | Non-Hodgkin lymphoma                 | 4.90 (2.68, 8.72)       | 6.62 (4.58, 9.44)       | 35.10  | 0.06 (0.03, 0.10) | 0.14 (0.10, 0.21)    | 133.33 |
| Libya   | Multiple myeloma                     | 1.76 (1.05, 2.63)       | 1.74 (1.06, 2.62)       | -1.14  | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.06)    | 100.00 |
| Libya   | Leukemia                             | 5.81 (4.21, 7.66)       | 5.88 (4.49, 7.60)       | 1.20   | 0.09 (0.07, 0.11) | 0.15 (0.11, 0.19)    | 66.67  |
| Libya   | Other neoplasms                      | 4.79 (3.21, 7.90)       | 6.66 (4.38, 10.65)      | 39.04  | 0.06 (0.04, 0.11) | 0.16 (0.11, 0.25)    | 166.67 |
| Morocco | All cancers (excl. NMSC, KS)         | 118.02 (103.70, 135.05) | 157.49 (122.99, 204.12) | 33.44  | 8.27 (7.19, 9.38) | 20.59 (15.87, 27.02) | 148.97 |
| Morocco | Esophageal cancer                    | 1.68 (1.31, 2.18)       | 2.01 (1.38, 2.76)       | 19.64  | 0.10 (0.08, 0.13) | 0.23 (0.16, 0.31)    | 130.00 |
| Morocco | Stomach cancer                       | 5.76 (4.69, 7.10)       | 9.59 (6.84, 13.14)      | 66.49  | 0.37 (0.30, 0.45) | 1.05 (0.77, 1.43)    | 183.78 |
| Morocco | Liver cancer                         | 1.65 (1.23, 2.23)       | 6.33 (4.37, 8.94)       | 283.64 | 0.10 (0.08, 0.14) | 0.67 (0.47, 0.94)    | 570.00 |
| Morocco | Larynx cancer                        | 0.86 (0.48, 1.72)       | 0.60 (0.30, 1.11)       | -30.23 | 0.05 (0.03, 0.10) | 0.08 (0.04, 0.14)    | 60.00  |
| Morocco | Tracheal, bronchus and lung cancer   | 5.01 (4.01, 6.27)       | 8.43 (6.00, 11.47)      | 68.26  | 0.30 (0.24, 0.37) | 0.94 (0.68, 1.28)    | 213.33 |
| Morocco | Breast cancer                        | 28.08 (22.94, 33.68)    | 42.48 (31.03, 57.63)    | 51.28  | 1.98 (1.62, 2.39) | 6.07 (4.40, 8.28)    | 206.57 |
| Morocco | Cervical cancer                      | 23.13 (17.97, 29.78)    | 18.91 (12.66, 26.23)    | -18.24 | 1.61 (1.24, 2.08) | 2.68 (1.79, 3.74)    | 66.46  |
| Morocco | Uterine cancer                       | 6.40 (4.21, 10.06)      | 8.10 (3.80, 12.47)      | 26.56  | 0.44 (0.28, 0.68) | 1.09 (0.52, 1.71)    | 147.73 |
| Morocco | Colon and rectum cancer              | 6.65 (5.58, 7.91)       | 10.12 (7.75, 13.53)     | 52.18  | 0.42 (0.35, 0.50) | 1.19 (0.90, 1.61)    | 183.33 |
| Morocco | Lip and oral cavity cancer           | 2.26 (1.54, 3.14)       | 2.19 (1.36, 3.34)       | -3.10  | 0.15 (0.10, 0.20) | 0.27 (0.17, 0.41)    | 80.00  |
| Morocco | Nasopharynx cancer                   | 1.00 (0.58, 1.61)       | 0.68 (0.39, 1.15)       | -32.00 | 0.08 (0.05, 0.13) | 0.10 (0.06, 0.17)    | 25.00  |
| Morocco | Other pharynx cancer                 | 0.37 (0.22, 0.60)       | 0.19 (0.12, 0.31)       | -48.65 | 0.03 (0.02, 0.04) | 0.03 (0.01, 0.04)    | 0.00   |
| Morocco | Gallbladder and biliary tract cancer | 3.91 (2.79, 5.93)       | 4.24 (2.42, 6.15)       | 8.44   | 0.24 (0.17, 0.35) | 0.49 (0.29, 0.72)    | 104.17 |
| Morocco | Pancreatic cancer                    | 2.11 (1.70, 2.58)       | 4.09 (3.06, 5.55)       | 93.84  | 0.12 (0.10, 0.14) | 0.43 (0.32, 0.59)    | 258.33 |
| Morocco | Malignant skin melanoma              | 0.75 (0.57, 0.97)       | 1.27 (0.90, 1.75)       | 69.33  | 0.05 (0.04, 0.07) | 0.18 (0.12, 0.24)    | 260.00 |

|         |                                      |                        |                        |        |                   |                   |         |
|---------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|---------|
| Morocco | Ovarian cancer                       | 3.53 (2.67, 4.64)      | 4.49 (3.32, 6.13)      | 27.20  | 0.25 (0.19, 0.32) | 0.58 (0.42, 0.79) | 132.00  |
| Morocco | Kidney cancer                        | 0.83 (0.59, 1.11)      | 1.05 (0.72, 1.48)      | 26.51  | 0.07 (0.05, 0.10) | 0.12 (0.09, 0.17) | 71.43   |
| Morocco | Bladder cancer                       | 1.31 (0.89, 2.20)      | 1.47 (0.75, 2.27)      | 12.21  | 0.07 (0.05, 0.11) | 0.15 (0.08, 0.23) | 114.29  |
| Morocco | Brain and nervous system cancer      | 2.31 (1.84, 3.38)      | 5.36 (3.56, 7.27)      | 132.03 | 0.22 (0.17, 0.32) | 0.76 (0.53, 1.03) | 245.45  |
| Morocco | Thyroid cancer                       | 3.22 (1.96, 4.62)      | 3.06 (1.98, 4.65)      | -4.97  | 0.26 (0.15, 0.38) | 0.48 (0.31, 0.74) | 84.62   |
| Morocco | Mesothelioma                         | 0.09 (0.06, 0.13)      | 0.25 (0.15, 0.39)      | 177.78 | 0.01 (0.00, 0.01) | 0.02 (0.02, 0.04) | 100.00  |
| Morocco | Hodgkin lymphoma                     | 1.42 (0.93, 1.98)      | 1.07 (0.73, 1.55)      | -24.65 | 0.17 (0.10, 0.25) | 0.16 (0.11, 0.24) | -5.88   |
| Morocco | Non-Hodgkin lymphoma                 | 3.25 (2.08, 5.19)      | 4.54 (2.95, 6.49)      | 39.69  | 0.24 (0.16, 0.39) | 0.57 (0.39, 0.82) | 137.50  |
| Morocco | Multiple myeloma                     | 0.29 (0.16, 0.48)      | 0.53 (0.31, 0.86)      | 82.76  | 0.02 (0.01, 0.03) | 0.07 (0.04, 0.11) | 250.00  |
| Morocco | Leukemia                             | 2.14 (1.71, 2.72)      | 4.35 (3.26, 5.71)      | 103.27 | 0.19 (0.15, 0.26) | 0.59 (0.44, 0.77) | 210.53  |
| Morocco | Other neoplasms                      | 10.02 (7.05, 14.63)    | 12.10 (8.14, 16.57)    | 20.76  | 0.75 (0.51, 1.20) | 1.60 (1.09, 2.19) | 113.33  |
| Oman    | All cancers (excl. NMSC, KS)         | 101.38 (69.51, 141.14) | 107.89 (75.49, 140.66) | 6.42   | 0.40 (0.27, 0.56) | 0.78 (0.55, 1.06) | 95.00   |
| Oman    | Esophageal cancer                    | 2.57 (1.70, 3.68)      | 1.78 (1.19, 2.47)      | -30.74 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00    |
| Oman    | Stomach cancer                       | 10.10 (6.55, 14.52)    | 7.62 (5.22, 10.26)     | -24.55 | 0.03 (0.02, 0.05) | 0.04 (0.03, 0.06) | 33.33   |
| Oman    | Liver cancer                         | 2.73 (1.75, 4.16)      | 3.23 (2.05, 4.54)      | 18.32  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00  |
| Oman    | Larynx cancer                        | 0.27 (0.09, 0.59)      | 0.11 (0.05, 0.23)      | -59.26 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Oman    | Tracheal, bronchus and lung cancer   | 4.33 (2.90, 6.13)      | 3.74 (2.56, 4.98)      | -13.63 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00  |
| Oman    | Breast cancer                        | 18.03 (10.83, 27.61)   | 29.92 (19.80, 42.08)   | 65.95  | 0.07 (0.04, 0.11) | 0.23 (0.16, 0.34) | 228.57  |
| Oman    | Cervical cancer                      | 10.80 (6.56, 16.70)    | 5.02 (3.17, 7.30)      | -53.52 | 0.04 (0.03, 0.07) | 0.04 (0.02, 0.06) | 0.00    |
| Oman    | Uterine cancer                       | 3.52 (1.93, 6.29)      | 3.26 (1.80, 5.12)      | -7.39  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00  |
| Oman    | Colon and rectum cancer              | 6.29 (4.24, 9.05)      | 8.62 (5.97, 11.43)     | 37.04  | 0.02 (0.01, 0.03) | 0.06 (0.04, 0.08) | 200.00  |
| Oman    | Lip and oral cavity cancer           | 2.40 (1.38, 3.93)      | 2.38 (1.45, 3.50)      | -0.83  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.02) | 100.00  |
| Oman    | Nasopharynx cancer                   | 0.46 (0.16, 0.85)      | 0.14 (0.08, 0.24)      | -69.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Oman    | Other pharynx cancer                 | 0.66 (0.32, 1.11)      | 0.25 (0.15, 0.41)      | -62.12 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Oman    | Gallbladder and biliary tract cancer | 2.27 (1.40, 3.56)      | 1.80 (1.05, 2.70)      | -20.70 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00    |
| Oman    | Pancreatic cancer                    | 1.87 (1.26, 2.69)      | 1.98 (1.35, 2.64)      | 5.88   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00    |
| Oman    | Malignant skin melanoma              | 0.51 (0.32, 0.79)      | 0.63 (0.41, 0.89)      | 23.53  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00    |
| Oman    | Ovarian cancer                       | 3.46 (1.90, 5.84)      | 3.79 (2.52, 5.24)      | 9.54   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00  |
| Oman    | Kidney cancer                        | 1.15 (0.62, 1.81)      | 0.58 (0.38, 0.84)      | -49.57 | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Oman    | Bladder cancer                       | 3.27 (1.75, 5.07)      | 2.55 (1.56, 4.02)      | -22.02 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00    |
| Oman    | Brain and nervous system cancer      | 1.77 (1.15, 2.60)      | 1.87 (1.27, 2.61)      | 5.65   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00  |
| Oman    | Thyroid cancer                       | 4.48 (1.94, 7.89)      | 3.35 (1.91, 5.32)      | -25.22 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.06) | 100.00  |
| Oman    | Mesothelioma                         | 0.05 (0.03, 0.08)      | 0.04 (0.02, 0.05)      | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00    |
| Oman    | Hodgkin lymphoma                     | 1.33 (0.52, 2.18)      | 0.48 (0.31, 0.78)      | -63.91 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00    |



|           |                                      |                         |                         |        |                   |                   |        |
|-----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Oman      | Non-Hodgkin lymphoma                 | 4.59 (1.51, 9.26)       | 7.69 (4.67, 11.19)      | 67.54  | 0.02 (0.01, 0.04) | 0.05 (0.03, 0.08) | 150.00 |
| Oman      | Multiple myeloma                     | 1.48 (0.90, 2.26)       | 1.71 (1.04, 2.61)       | 15.54  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Oman      | Leukemia                             | 4.36 (2.88, 6.17)       | 4.24 (3.06, 5.72)       | -2.75  | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.05) | 33.33  |
| Oman      | Other neoplasms                      | 8.60 (5.20, 14.00)      | 11.10 (7.12, 16.13)     | 29.07  | 0.04 (0.02, 0.08) | 0.08 (0.06, 0.12) | 100.00 |
| Palestine | All cancers (excl. NMSC, KS)         | 100.89 (68.41, 144.99)  | 98.47 (72.00, 137.96)   | -2.40  | 0.50 (0.34, 0.71) | 1.11 (0.80, 1.56) | 122.00 |
| Palestine | Esophageal cancer                    | 0.88 (0.41, 1.29)       | 0.32 (0.23, 0.46)       | -63.64 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Stomach cancer                       | 5.20 (3.57, 7.50)       | 5.01 (3.53, 7.22)       | -3.65  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Palestine | Liver cancer                         | 6.54 (4.22, 9.76)       | 5.44 (3.76, 7.98)       | -16.82 | 0.02 (0.02, 0.04) | 0.05 (0.03, 0.07) | 150.00 |
| Palestine | Larynx cancer                        | 0.24 (0.08, 0.51)       | 0.07 (0.03, 0.17)       | -70.83 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Tracheal, bronchus and lung cancer   | 5.85 (3.73, 8.73)       | 5.53 (3.93, 7.86)       | -5.47  | 0.02 (0.01, 0.03) | 0.05 (0.04, 0.07) | 150.00 |
| Palestine | Breast cancer                        | 30.03 (19.36, 44.31)    | 38.98 (26.55, 55.89)    | 29.80  | 0.15 (0.09, 0.22) | 0.46 (0.31, 0.67) | 206.67 |
| Palestine | Cervical cancer                      | 1.27 (0.76, 2.00)       | 0.69 (0.44, 1.02)       | -45.67 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Palestine | Uterine cancer                       | 8.57 (4.40, 14.31)      | 5.12 (2.77, 8.36)       | -40.26 | 0.04 (0.02, 0.06) | 0.05 (0.03, 0.09) | 25.00  |
| Palestine | Colon and rectum cancer              | 8.91 (6.18, 12.94)      | 12.60 (9.18, 17.92)     | 41.41  | 0.03 (0.02, 0.05) | 0.12 (0.08, 0.17) | 300.00 |
| Palestine | Lip and oral cavity cancer           | 0.57 (0.28, 0.99)       | 0.25 (0.13, 0.47)       | -56.14 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Palestine | Nasopharynx cancer                   | 0.14 (0.06, 0.37)       | 0.10 (0.05, 0.19)       | -28.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Other pharynx cancer                 | 0.22 (0.08, 0.37)       | 0.03 (0.02, 0.05)       | -86.36 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Gallbladder and biliary tract cancer | 1.01 (0.57, 1.57)       | 0.36 (0.23, 0.57)       | -64.36 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Palestine | Pancreatic cancer                    | 2.73 (1.87, 3.85)       | 3.50 (2.55, 4.97)       | 28.21  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Palestine | Malignant skin melanoma              | 0.63 (0.38, 1.02)       | 0.41 (0.28, 0.62)       | -34.92 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Palestine | Ovarian cancer                       | 1.29 (0.83, 1.87)       | 1.33 (0.93, 1.99)       | 3.10   | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Palestine | Kidney cancer                        | 0.54 (0.34, 0.78)       | 0.38 (0.26, 0.56)       | -29.63 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Palestine | Bladder cancer                       | 0.68 (0.33, 1.13)       | 0.34 (0.22, 0.54)       | -50.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Brain and nervous system cancer      | 7.24 (4.49, 10.82)      | 6.00 (4.22, 8.41)       | -17.13 | 0.05 (0.03, 0.07) | 0.09 (0.06, 0.12) | 80.00  |
| Palestine | Thyroid cancer                       | 1.80 (0.72, 3.31)       | 0.83 (0.53, 1.28)       | -53.89 | 0.01 (0.01, 0.03) | 0.02 (0.01, 0.02) | 100.00 |
| Palestine | Mesothelioma                         | 0.13 (0.07, 0.22)       | 0.02 (0.01, 0.02)       | -84.62 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Palestine | Hodgkin lymphoma                     | 2.95 (1.68, 4.96)       | 2.04 (1.27, 3.44)       | -30.85 | 0.03 (0.02, 0.05) | 0.04 (0.03, 0.07) | 33.33  |
| Palestine | Non-Hodgkin lymphoma                 | 4.05 (1.83, 6.77)       | 2.84 (1.87, 4.63)       | -29.88 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.06) | 100.00 |
| Palestine | Multiple myeloma                     | 0.51 (0.30, 0.81)       | 0.42 (0.22, 0.75)       | -17.65 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Palestine | Leukemia                             | 5.70 (3.80, 7.89)       | 3.06 (2.28, 4.27)       | -46.32 | 0.04 (0.02, 0.05) | 0.04 (0.03, 0.05) | 0.00   |
| Palestine | Other neoplasms                      | 3.19 (1.91, 5.02)       | 2.81 (1.96, 4.09)       | -11.91 | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Qatar     | All cancers (excl. NMSC, KS)         | 181.35 (153.65, 216.27) | 139.58 (109.04, 176.17) | -23.03 | 0.12 (0.10, 0.14) | 0.36 (0.27, 0.47) | 200.00 |
| Qatar     | Esophageal cancer                    | 4.21 (1.30, 6.01)       | 0.56 (0.40, 0.85)       | -86.70 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar     | Stomach cancer                       | 11.36 (8.70, 14.45)     | 5.15 (3.75, 6.91)       | -54.67 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |

|              |                                      |                       |                      |        |                   |                   |        |
|--------------|--------------------------------------|-----------------------|----------------------|--------|-------------------|-------------------|--------|
| Qatar        | Liver cancer                         | 9.76 (7.31, 13.07)    | 5.62 (3.89, 7.74)    | -42.42 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Qatar        | Larynx cancer                        | 0.51 (0.06, 1.44)     | 0.24 (0.12, 0.47)    | -52.94 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Tracheal, bronchus and lung cancer   | 6.54 (4.99, 8.13)     | 4.38 (3.30, 5.66)    | -33.03 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Qatar        | Breast cancer                        | 54.83 (43.42, 68.88)  | 54.70 (40.35, 71.62) | -0.24  | 0.04 (0.03, 0.05) | 0.17 (0.12, 0.22) | 325.00 |
| Qatar        | Cervical cancer                      | 2.54 (1.43, 8.80)     | 3.54 (2.34, 4.78)    | 39.37  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Qatar        | Uterine cancer                       | 2.47 (0.84, 8.63)     | 2.68 (1.59, 4.66)    | 8.50   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Qatar        | Colon and rectum cancer              | 34.77 (28.14, 43.09)  | 21.17 (15.89, 26.93) | -39.11 | 0.02 (0.01, 0.02) | 0.04 (0.03, 0.05) | 100.00 |
| Qatar        | Lip and oral cavity cancer           | 1.49 (0.52, 3.38)     | 2.03 (1.28, 3.30)    | 36.24  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Nasopharynx cancer                   | 0.06 (0.03, 0.18)     | 0.06 (0.03, 0.09)    | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Other pharynx cancer                 | 0.05 (0.03, 0.09)     | 0.08 (0.05, 0.13)    | 60.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Gallbladder and biliary tract cancer | 5.51 (1.67, 8.21)     | 1.09 (0.72, 1.69)    | -80.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Pancreatic cancer                    | 4.16 (3.33, 5.14)     | 2.37 (1.81, 3.03)    | -43.03 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Malignant skin melanoma              | 0.43 (0.32, 0.56)     | 0.46 (0.32, 0.61)    | 6.98   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Ovarian cancer                       | 4.95 (3.88, 6.40)     | 4.41 (3.24, 5.84)    | -10.91 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Qatar        | Kidney cancer                        | 2.02 (1.36, 2.77)     | 0.50 (0.36, 0.71)    | -75.25 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Bladder cancer                       | 1.20 (0.14, 3.99)     | 3.04 (1.43, 4.88)    | 153.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Brain and nervous system cancer      | 3.89 (1.98, 4.91)     | 1.65 (1.18, 2.54)    | -57.58 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Qatar        | Thyroid cancer                       | 10.10 (2.24, 17.31)   | 3.64 (1.97, 5.55)    | -63.96 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Qatar        | Mesothelioma                         | 0.04 (0.03, 0.07)     | 0.03 (0.02, 0.05)    | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Hodgkin lymphoma                     | 0.49 (0.33, 0.73)     | 0.36 (0.25, 0.56)    | -26.53 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Non-Hodgkin lymphoma                 | 8.13 (5.21, 13.51)    | 9.04 (5.91, 12.66)   | 11.19  | 0.01 (0.00, 0.01) | 0.02 (0.02, 0.04) | 100.00 |
| Qatar        | Multiple myeloma                     | 0.11 (0.05, 0.22)     | 0.16 (0.10, 0.24)    | 45.45  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Qatar        | Leukemia                             | 4.64 (3.79, 5.63)     | 3.11 (2.37, 3.99)    | -32.97 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Qatar        | Other neoplasms                      | 7.09 (4.91, 10.33)    | 9.49 (6.54, 13.30)   | 33.85  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Saudi Arabia | All cancers (excl. NMSC, KS)         | 81.07 (55.98, 112.20) | 81.82 (69.02, 97.90) | 0.93   | 2.57 (1.76, 3.60) | 5.42 (4.50, 6.56) | 110.89 |
| Saudi Arabia | Esophageal cancer                    | 2.43 (1.57, 3.39)     | 1.36 (1.04, 1.75)    | -44.03 | 0.06 (0.04, 0.08) | 0.07 (0.06, 0.09) | 16.67  |
| Saudi Arabia | Stomach cancer                       | 4.28 (2.96, 5.95)     | 4.14 (3.11, 5.32)    | -3.27  | 0.11 (0.07, 0.15) | 0.21 (0.16, 0.28) | 90.91  |
| Saudi Arabia | Liver cancer                         | 4.08 (2.64, 5.95)     | 5.76 (4.27, 7.69)    | 41.18  | 0.10 (0.06, 0.15) | 0.30 (0.22, 0.40) | 200.00 |
| Saudi Arabia | Larynx cancer                        | 0.44 (0.21, 0.90)     | 0.33 (0.14, 0.57)    | -25.00 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Saudi Arabia | Tracheal, bronchus and lung cancer   | 3.66 (2.47, 5.24)     | 3.88 (3.04, 4.78)    | 6.01   | 0.09 (0.06, 0.13) | 0.22 (0.17, 0.27) | 144.44 |
| Saudi Arabia | Breast cancer                        | 18.36 (11.41, 27.12)  | 20.90 (16.68, 26.40) | 13.83  | 0.59 (0.37, 0.88) | 1.54 (1.21, 1.96) | 161.02 |
| Saudi Arabia | Cervical cancer                      | 4.88 (2.90, 7.39)     | 2.13 (1.54, 2.77)    | -56.35 | 0.15 (0.09, 0.23) | 0.16 (0.12, 0.22) | 6.67   |
| Saudi Arabia | Uterine cancer                       | 3.05 (1.34, 5.04)     | 1.48 (0.97, 2.62)    | -51.48 | 0.08 (0.03, 0.13) | 0.10 (0.06, 0.17) | 25.00  |
| Saudi Arabia | Colon and rectum cancer              | 6.53 (4.36, 9.08)     | 8.42 (6.79, 10.32)   | 28.94  | 0.18 (0.12, 0.25) | 0.49 (0.40, 0.61) | 172.22 |

|              |                                      |                        |                        |        |                   |                     |        |
|--------------|--------------------------------------|------------------------|------------------------|--------|-------------------|---------------------|--------|
| Saudi Arabia | Lip and oral cavity cancer           | 2.51 (1.40, 4.03)      | 2.02 (1.33, 2.94)      | -19.52 | 0.07 (0.04, 0.11) | 0.12 (0.08, 0.17)   | 71.43  |
| Saudi Arabia | Nasopharynx cancer                   | 1.06 (0.38, 1.80)      | 0.34 (0.20, 0.70)      | -67.92 | 0.04 (0.01, 0.07) | 0.02 (0.01, 0.05)   | -50.00 |
| Saudi Arabia | Other pharynx cancer                 | 0.86 (0.50, 1.38)      | 0.49 (0.31, 0.70)      | -43.02 | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.05)   | 50.00  |
| Saudi Arabia | Gallbladder and biliary tract cancer | 3.17 (2.07, 4.85)      | 3.33 (1.59, 4.76)      | 5.05   | 0.08 (0.05, 0.12) | 0.18 (0.09, 0.26)   | 125.00 |
| Saudi Arabia | Pancreatic cancer                    | 1.80 (1.27, 2.52)      | 2.42 (1.91, 3.03)      | 34.44  | 0.04 (0.03, 0.06) | 0.13 (0.10, 0.16)   | 225.00 |
| Saudi Arabia | Malignant skin melanoma              | 0.35 (0.23, 0.52)      | 0.35 (0.26, 0.46)      | 0.00   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.03)   | 200.00 |
| Saudi Arabia | Ovarian cancer                       | 3.14 (1.96, 4.71)      | 2.26 (1.76, 2.87)      | -28.03 | 0.09 (0.06, 0.14) | 0.15 (0.12, 0.19)   | 66.67  |
| Saudi Arabia | Kidney cancer                        | 1.10 (0.73, 1.55)      | 0.81 (0.61, 1.06)      | -26.36 | 0.04 (0.03, 0.06) | 0.05 (0.04, 0.07)   | 25.00  |
| Saudi Arabia | Bladder cancer                       | 1.64 (0.88, 2.45)      | 0.89 (0.59, 1.39)      | -45.73 | 0.04 (0.02, 0.06) | 0.05 (0.03, 0.08)   | 25.00  |
| Saudi Arabia | Brain and nervous system cancer      | 2.40 (1.64, 3.42)      | 4.22 (2.57, 5.44)      | 75.83  | 0.12 (0.08, 0.16) | 0.31 (0.22, 0.39)   | 158.33 |
| Saudi Arabia | Thyroid cancer                       | 5.51 (2.74, 9.17)      | 3.36 (2.31, 5.48)      | -39.02 | 0.22 (0.11, 0.38) | 0.31 (0.20, 0.51)   | 40.91  |
| Saudi Arabia | Mesothelioma                         | 0.14 (0.09, 0.21)      | 0.04 (0.03, 0.06)      | -71.43 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.00)   | 0.00   |
| Saudi Arabia | Hodgkin lymphoma                     | 0.93 (0.38, 1.53)      | 0.28 (0.19, 0.49)      | -69.89 | 0.06 (0.02, 0.09) | 0.03 (0.02, 0.05)   | -50.00 |
| Saudi Arabia | Non-Hodgkin lymphoma                 | 2.86 (1.56, 4.99)      | 4.33 (2.80, 5.86)      | 51.40  | 0.10 (0.06, 0.18) | 0.28 (0.19, 0.38)   | 180.00 |
| Saudi Arabia | Multiple myeloma                     | 0.53 (0.34, 0.78)      | 0.55 (0.39, 0.76)      | 3.77   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04)   | 200.00 |
| Saudi Arabia | Leukemia                             | 2.08 (1.47, 2.95)      | 3.77 (2.88, 4.63)      | 81.25  | 0.10 (0.07, 0.14) | 0.26 (0.20, 0.32)   | 160.00 |
| Saudi Arabia | Other neoplasms                      | 3.26 (2.16, 5.68)      | 3.94 (2.87, 5.40)      | 20.86  | 0.16 (0.10, 0.34) | 0.31 (0.23, 0.42)   | 93.75  |
| Sudan        | All cancers (excl. NMSC, KS)         | 104.80 (80.62, 133.98) | 111.98 (77.86, 160.14) | 6.85   | 5.14 (3.88, 6.81) | 11.42 (7.87, 16.56) | 122.18 |
| Sudan        | Esophageal cancer                    | 3.14 (1.70, 5.24)      | 2.38 (1.31, 3.98)      | -24.20 | 0.12 (0.06, 0.20) | 0.19 (0.10, 0.32)   | 58.33  |
| Sudan        | Stomach cancer                       | 11.95 (7.57, 16.90)    | 8.00 (4.97, 12.05)     | -33.05 | 0.50 (0.31, 0.70) | 0.67 (0.42, 1.01)   | 34.00  |
| Sudan        | Liver cancer                         | 2.83 (1.84, 4.38)      | 3.97 (2.43, 6.30)      | 40.28  | 0.11 (0.07, 0.18) | 0.32 (0.19, 0.51)   | 190.91 |
| Sudan        | Larynx cancer                        | 1.28 (0.38, 3.11)      | 0.81 (0.27, 2.05)      | -36.72 | 0.06 (0.02, 0.15) | 0.08 (0.03, 0.20)   | 33.33  |
| Sudan        | Tracheal, bronchus and lung cancer   | 9.05 (4.41, 12.90)     | 6.96 (3.45, 10.48)     | -23.09 | 0.37 (0.17, 0.53) | 0.58 (0.27, 0.89)   | 56.76  |
| Sudan        | Breast cancer                        | 24.61 (17.02, 36.14)   | 36.47 (22.95, 56.22)   | 48.19  | 1.22 (0.84, 1.93) | 3.84 (2.39, 6.06)   | 214.75 |
| Sudan        | Cervical cancer                      | 7.02 (4.97, 10.67)     | 4.90 (3.13, 7.32)      | -30.20 | 0.37 (0.26, 0.56) | 0.53 (0.33, 0.79)   | 43.24  |
| Sudan        | Uterine cancer                       | 3.54 (1.93, 6.24)      | 3.32 (1.80, 5.61)      | -6.21  | 0.16 (0.08, 0.29) | 0.32 (0.17, 0.54)   | 100.00 |
| Sudan        | Colon and rectum cancer              | 7.28 (5.57, 9.54)      | 9.11 (6.24, 12.95)     | 25.14  | 0.29 (0.23, 0.38) | 0.79 (0.53, 1.13)   | 172.41 |
| Sudan        | Lip and oral cavity cancer           | 1.31 (0.70, 2.29)      | 1.26 (0.68, 2.11)      | -3.82  | 0.06 (0.03, 0.11) | 0.11 (0.06, 0.19)   | 83.33  |
| Sudan        | Nasopharynx cancer                   | 0.91 (0.48, 1.49)      | 0.46 (0.25, 0.91)      | -49.45 | 0.06 (0.03, 0.10) | 0.06 (0.03, 0.11)   | 0.00   |
| Sudan        | Other pharynx cancer                 | 0.45 (0.24, 0.72)      | 0.24 (0.13, 0.41)      | -46.67 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04)   | 0.00   |
| Sudan        | Gallbladder and biliary tract cancer | 2.26 (1.52, 3.36)      | 2.10 (1.29, 3.25)      | -7.08  | 0.09 (0.06, 0.13) | 0.17 (0.11, 0.27)   | 88.89  |
| Sudan        | Pancreatic cancer                    | 1.95 (1.46, 2.63)      | 2.11 (1.38, 3.04)      | 8.21   | 0.07 (0.05, 0.10) | 0.16 (0.10, 0.23)   | 128.57 |
| Sudan        | Malignant skin melanoma              | 1.39 (0.79, 2.49)      | 1.08 (0.62, 1.81)      | -22.30 | 0.07 (0.04, 0.14) | 0.11 (0.06, 0.20)   | 57.14  |
| Sudan        | Ovarian cancer                       | 2.78 (1.90, 3.95)      | 2.72 (1.66, 3.97)      | -2.16  | 0.14 (0.09, 0.21) | 0.28 (0.16, 0.42)   | 100.00 |

|       |                                      |                      |                      |        |                   |                   |        |
|-------|--------------------------------------|----------------------|----------------------|--------|-------------------|-------------------|--------|
| Sudan | Kidney cancer                        | 1.09 (0.70, 1.63)    | 1.05 (0.65, 1.61)    | -3.67  | 0.07 (0.03, 0.11) | 0.12 (0.07, 0.19) | 71.43  |
| Sudan | Bladder cancer                       | 2.25 (1.30, 3.41)    | 1.85 (1.06, 2.98)    | -17.78 | 0.08 (0.04, 0.12) | 0.14 (0.08, 0.23) | 75.00  |
| Sudan | Brain and nervous system cancer      | 2.69 (1.93, 4.24)    | 3.62 (2.33, 5.42)    | 34.57  | 0.18 (0.13, 0.31) | 0.48 (0.32, 0.73) | 166.67 |
| Sudan | Thyroid cancer                       | 2.84 (1.44, 5.43)    | 3.12 (1.68, 5.92)    | 9.86   | 0.16 (0.07, 0.33) | 0.37 (0.19, 0.71) | 131.25 |
| Sudan | Mesothelioma                         | 0.14 (0.07, 0.20)    | 0.08 (0.04, 0.12)    | -42.86 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Sudan | Hodgkin lymphoma                     | 1.19 (0.37, 2.45)    | 0.77 (0.33, 1.54)    | -35.29 | 0.12 (0.03, 0.25) | 0.14 (0.06, 0.28) | 16.67  |
| Sudan | Non-Hodgkin lymphoma                 | 2.84 (1.58, 7.04)    | 3.35 (1.91, 6.15)    | 17.96  | 0.16 (0.08, 0.41) | 0.36 (0.20, 0.68) | 125.00 |
| Sudan | Multiple myeloma                     | 0.49 (0.28, 0.73)    | 0.50 (0.29, 0.78)    | 2.04   | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.07) | 100.00 |
| Sudan | Leukemia                             | 4.26 (2.90, 5.80)    | 4.05 (2.83, 5.65)    | -4.93  | 0.29 (0.19, 0.50) | 0.53 (0.37, 0.76) | 82.76  |
| Sudan | Other neoplasms                      | 5.25 (2.86, 11.64)   | 7.69 (4.47, 14.16)   | 46.48  | 0.35 (0.16, 0.97) | 1.03 (0.57, 2.04) | 194.29 |
| Syria | All cancers (excl. NMSC, KS)         | 64.47 (48.82, 83.27) | 66.45 (49.13, 85.59) | 3.07   | 1.73 (1.29, 2.23) | 4.23 (3.09, 5.48) | 144.51 |
| Syria | Esophageal cancer                    | 1.91 (1.20, 2.92)    | 1.44 (0.97, 2.11)    | -24.61 | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.11) | 100.00 |
| Syria | Stomach cancer                       | 8.61 (6.04, 11.59)   | 4.95 (3.45, 6.88)    | -42.51 | 0.20 (0.14, 0.26) | 0.26 (0.18, 0.36) | 30.00  |
| Syria | Liver cancer                         | 2.01 (1.43, 2.78)    | 2.07 (1.41, 2.96)    | 2.99   | 0.05 (0.03, 0.06) | 0.11 (0.07, 0.16) | 120.00 |
| Syria | Larynx cancer                        | 0.19 (0.06, 0.44)    | 0.15 (0.06, 0.28)    | -21.05 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Syria | Tracheal, bronchus and lung cancer   | 3.65 (2.27, 4.98)    | 2.65 (1.91, 3.62)    | -27.40 | 0.08 (0.05, 0.11) | 0.14 (0.10, 0.19) | 75.00  |
| Syria | Breast cancer                        | 11.62 (8.03, 16.05)  | 10.90 (7.83, 14.69)  | -6.20  | 0.31 (0.22, 0.43) | 0.73 (0.51, 1.00) | 135.48 |
| Syria | Cervical cancer                      | 7.19 (4.78, 10.86)   | 3.66 (2.52, 5.33)    | -49.10 | 0.20 (0.13, 0.31) | 0.25 (0.17, 0.36) | 25.00  |
| Syria | Uterine cancer                       | 2.17 (1.19, 4.35)    | 2.44 (1.25, 3.84)    | 12.44  | 0.06 (0.03, 0.11) | 0.17 (0.08, 0.27) | 183.33 |
| Syria | Colon and rectum cancer              | 6.99 (5.07, 9.12)    | 8.49 (6.20, 11.33)   | 21.46  | 0.16 (0.12, 0.21) | 0.50 (0.36, 0.67) | 212.50 |
| Syria | Lip and oral cavity cancer           | 0.38 (0.17, 0.79)    | 0.35 (0.10, 0.91)    | -7.89  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.06) | 100.00 |
| Syria | Nasopharynx cancer                   | 0.52 (0.28, 0.85)    | 0.23 (0.13, 0.47)    | -55.77 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04) | 0.00   |
| Syria | Other pharynx cancer                 | 0.30 (0.18, 0.46)    | 0.14 (0.09, 0.23)    | -53.33 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Syria | Gallbladder and biliary tract cancer | 1.09 (0.70, 1.76)    | 0.79 (0.38, 1.39)    | -27.52 | 0.02 (0.02, 0.04) | 0.04 (0.02, 0.08) | 100.00 |
| Syria | Pancreatic cancer                    | 0.61 (0.45, 0.79)    | 1.34 (0.97, 1.80)    | 119.67 | 0.01 (0.01, 0.02) | 0.07 (0.05, 0.10) | 600.00 |
| Syria | Malignant skin melanoma              | 0.85 (0.58, 1.17)    | 0.18 (0.13, 0.26)    | -78.82 | 0.03 (0.02, 0.04) | 0.01 (0.01, 0.02) | -66.67 |
| Syria | Ovarian cancer                       | 2.62 (1.78, 3.66)    | 2.62 (1.68, 4.06)    | 0.00   | 0.07 (0.05, 0.10) | 0.17 (0.11, 0.26) | 142.86 |
| Syria | Kidney cancer                        | 1.01 (0.65, 1.50)    | 0.74 (0.48, 1.10)    | -26.73 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Syria | Bladder cancer                       | 0.38 (0.22, 0.70)    | 0.38 (0.22, 0.57)    | 0.00   | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Syria | Brain and nervous system cancer      | 0.83 (0.57, 1.67)    | 3.77 (1.75, 5.13)    | 354.22 | 0.03 (0.02, 0.06) | 0.28 (0.13, 0.37) | 833.33 |
| Syria | Thyroid cancer                       | 1.77 (1.07, 3.06)    | 1.84 (0.70, 3.73)    | 3.95   | 0.06 (0.04, 0.10) | 0.15 (0.06, 0.31) | 150.00 |
| Syria | Mesothelioma                         | 0.08 (0.05, 0.12)    | 0.03 (0.02, 0.05)    | -62.50 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Syria | Hodgkin lymphoma                     | 1.01 (0.61, 1.53)    | 0.64 (0.39, 1.05)    | -36.63 | 0.06 (0.03, 0.09) | 0.06 (0.04, 0.11) | 0.00   |
| Syria | Non-Hodgkin lymphoma                 | 2.93 (1.60, 5.53)    | 3.63 (2.41, 5.23)    | 23.89  | 0.09 (0.05, 0.18) | 0.24 (0.16, 0.35) | 166.67 |

|         |                                      |                         |                         |        |                      |                      |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Syria   | Multiple myeloma                     | 0.31 (0.20, 0.49)       | 0.40 (0.27, 0.57)       | 29.03  | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.04)    | 200.00 |
| Syria   | Leukemia                             | 1.04 (0.73, 1.40)       | 2.68 (1.83, 3.55)       | 157.69 | 0.04 (0.03, 0.06)    | 0.18 (0.13, 0.24)    | 350.00 |
| Syria   | Other neoplasms                      | 4.41 (2.60, 8.90)       | 9.92 (4.33, 15.33)      | 124.94 | 0.13 (0.08, 0.26)    | 0.65 (0.28, 0.96)    | 400.00 |
| Tunisia | All cancers (excl. NMSC, KS)         | 109.22 (90.46, 127.46)  | 114.47 (80.41, 149.78)  | 4.81   | 2.64 (2.20, 3.08)    | 5.99 (4.13, 7.89)    | 126.89 |
| Tunisia | Esophageal cancer                    | 0.63 (0.47, 0.83)       | 0.57 (0.39, 0.78)       | -9.52  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)    | 200.00 |
| Tunisia | Stomach cancer                       | 5.30 (4.06, 6.74)       | 4.18 (2.85, 5.63)       | -21.13 | 0.11 (0.09, 0.14)    | 0.20 (0.14, 0.28)    | 81.82  |
| Tunisia | Liver cancer                         | 1.32 (0.92, 1.77)       | 1.48 (1.00, 2.12)       | 12.12  | 0.03 (0.02, 0.04)    | 0.07 (0.05, 0.10)    | 133.33 |
| Tunisia | Larynx cancer                        | 0.51 (0.27, 1.03)       | 0.40 (0.18, 0.71)       | -21.57 | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.04)    | 100.00 |
| Tunisia | Tracheal, bronchus and lung cancer   | 3.61 (2.73, 4.48)       | 3.25 (2.24, 4.47)       | -9.97  | 0.08 (0.06, 0.09)    | 0.16 (0.11, 0.22)    | 100.00 |
| Tunisia | Breast cancer                        | 28.62 (22.82, 35.12)    | 39.29 (26.19, 53.71)    | 37.28  | 0.72 (0.57, 0.88)    | 2.16 (1.43, 2.96)    | 200.00 |
| Tunisia | Cervical cancer                      | 10.16 (6.94, 12.95)     | 5.83 (3.67, 8.26)       | -42.62 | 0.24 (0.17, 0.31)    | 0.31 (0.19, 0.44)    | 29.17  |
| Tunisia | Uterine cancer                       | 5.24 (3.05, 7.71)       | 4.48 (2.40, 6.81)       | -14.50 | 0.12 (0.07, 0.18)    | 0.23 (0.12, 0.35)    | 91.67  |
| Tunisia | Colon and rectum cancer              | 11.60 (9.29, 14.21)     | 13.11 (9.18, 17.24)     | 13.02  | 0.25 (0.20, 0.31)    | 0.66 (0.46, 0.88)    | 164.00 |
| Tunisia | Lip and oral cavity cancer           | 1.71 (1.11, 2.44)       | 1.71 (0.99, 2.63)       | 0.00   | 0.04 (0.02, 0.05)    | 0.09 (0.05, 0.13)    | 125.00 |
| Tunisia | Nasopharynx cancer                   | 2.35 (1.18, 3.56)       | 1.46 (0.57, 2.43)       | -37.87 | 0.07 (0.04, 0.11)    | 0.08 (0.03, 0.14)    | 14.29  |
| Tunisia | Other pharynx cancer                 | 0.58 (0.35, 0.89)       | 0.56 (0.30, 0.93)       | -3.45  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 200.00 |
| Tunisia | Gallbladder and biliary tract cancer | 5.15 (3.26, 6.88)       | 3.37 (1.90, 5.37)       | -34.56 | 0.11 (0.07, 0.14)    | 0.16 (0.09, 0.26)    | 45.45  |
| Tunisia | Pancreatic cancer                    | 2.56 (1.97, 3.20)       | 2.51 (1.80, 3.34)       | -1.95  | 0.05 (0.04, 0.06)    | 0.12 (0.08, 0.16)    | 140.00 |
| Tunisia | Malignant skin melanoma              | 0.58 (0.42, 0.78)       | 0.75 (0.49, 1.07)       | 29.31  | 0.01 (0.01, 0.02)    | 0.04 (0.02, 0.05)    | 300.00 |
| Tunisia | Ovarian cancer                       | 3.73 (2.82, 4.85)       | 4.80 (3.26, 6.92)       | 28.69  | 0.09 (0.07, 0.12)    | 0.25 (0.17, 0.37)    | 177.78 |
| Tunisia | Kidney cancer                        | 2.02 (1.48, 2.72)       | 1.83 (1.21, 2.62)       | -9.41  | 0.05 (0.04, 0.08)    | 0.09 (0.06, 0.13)    | 80.00  |
| Tunisia | Bladder cancer                       | 3.36 (1.80, 4.85)       | 2.41 (1.40, 3.51)       | -28.27 | 0.06 (0.03, 0.09)    | 0.11 (0.06, 0.16)    | 83.33  |
| Tunisia | Brain and nervous system cancer      | 2.02 (1.57, 2.59)       | 2.30 (1.59, 3.12)       | 13.86  | 0.07 (0.05, 0.09)    | 0.13 (0.09, 0.17)    | 85.71  |
| Tunisia | Thyroid cancer                       | 3.57 (2.29, 5.04)       | 4.14 (2.16, 6.19)       | 15.97  | 0.09 (0.06, 0.13)    | 0.23 (0.12, 0.35)    | 155.56 |
| Tunisia | Mesothelioma                         | 0.16 (0.11, 0.21)       | 0.09 (0.06, 0.13)       | -43.75 | 0.00 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | 0.00   |
| Tunisia | Hodgkin lymphoma                     | 1.90 (1.09, 2.75)       | 1.57 (0.85, 2.56)       | -17.37 | 0.08 (0.04, 0.11)    | 0.09 (0.05, 0.15)    | 12.50  |
| Tunisia | Non-Hodgkin lymphoma                 | 3.81 (2.49, 6.19)       | 5.06 (3.29, 7.18)       | 32.81  | 0.09 (0.06, 0.15)    | 0.25 (0.16, 0.36)    | 177.78 |
| Tunisia | Multiple myeloma                     | 1.53 (0.94, 2.16)       | 1.58 (1.01, 2.30)       | 3.27   | 0.03 (0.02, 0.05)    | 0.08 (0.05, 0.12)    | 166.67 |
| Tunisia | Leukemia                             | 3.34 (2.69, 4.17)       | 3.16 (2.29, 4.09)       | -5.39  | 0.11 (0.09, 0.14)    | 0.17 (0.12, 0.22)    | 54.55  |
| Tunisia | Other neoplasms                      | 3.85 (2.64, 6.10)       | 4.60 (2.84, 7.55)       | 19.48  | 0.10 (0.07, 0.16)    | 0.23 (0.14, 0.38)    | 130.00 |
| Turkey  | All cancers (excl. NMSC, KS)         | 203.79 (177.53, 232.89) | 169.27 (140.95, 202.09) | -16.94 | 37.10 (32.17, 42.64) | 60.29 (49.86, 72.12) | 62.51  |
| Turkey  | Esophageal cancer                    | 2.18 (1.71, 2.62)       | 1.46 (1.11, 1.81)       | -33.03 | 0.37 (0.29, 0.45)    | 0.50 (0.38, 0.63)    | 35.14  |
| Turkey  | Stomach cancer                       | 20.78 (17.61, 24.50)    | 12.25 (9.82, 15.15)     | -41.05 | 3.37 (2.88, 3.96)    | 4.17 (3.35, 5.14)    | 23.74  |
| Turkey  | Liver cancer                         | 2.92 (2.08, 3.92)       | 3.33 (2.59, 4.18)       | 14.04  | 0.50 (0.36, 0.67)    | 1.12 (0.87, 1.39)    | 124.00 |

|                      |                                      |                         |                         |        |                   |                      |        |
|----------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Turkey               | Larynx cancer                        | 2.44 (1.05, 3.90)       | 0.83 (0.45, 1.62)       | -65.98 | 0.43 (0.19, 0.68) | 0.29 (0.16, 0.57)    | -32.56 |
| Turkey               | Tracheal, bronchus and lung cancer   | 20.17 (17.00, 23.27)    | 11.79 (9.42, 15.03)     | -41.55 | 3.24 (2.73, 3.74) | 4.01 (3.19, 5.13)    | 23.77  |
| Turkey               | Breast cancer                        | 37.48 (31.67, 44.55)    | 42.24 (33.63, 51.99)    | 12.70  | 7.06 (5.94, 8.44) | 15.58 (12.36, 19.31) | 120.68 |
| Turkey               | Cervical cancer                      | 13.28 (10.27, 18.16)    | 6.49 (4.66, 8.35)       | -51.13 | 2.49 (1.91, 3.49) | 2.41 (1.73, 3.11)    | -3.21  |
| Turkey               | Uterine cancer                       | 15.70 (10.17, 24.17)    | 10.01 (6.05, 14.59)     | -36.24 | 2.75 (1.77, 4.27) | 3.58 (2.15, 5.22)    | 30.18  |
| Turkey               | Colon and rectum cancer              | 15.46 (13.47, 17.86)    | 18.13 (14.92, 21.73)    | 17.27  | 2.57 (2.22, 2.95) | 6.22 (5.11, 7.46)    | 142.02 |
| Turkey               | Lip and oral cavity cancer           | 2.84 (1.79, 4.18)       | 1.86 (1.27, 2.78)       | -34.51 | 0.51 (0.31, 0.74) | 0.65 (0.44, 0.97)    | 27.45  |
| Turkey               | Nasopharynx cancer                   | 1.19 (0.71, 1.94)       | 0.48 (0.29, 0.78)       | -59.66 | 0.25 (0.15, 0.41) | 0.18 (0.11, 0.29)    | -28.00 |
| Turkey               | Other pharynx cancer                 | 0.49 (0.30, 0.76)       | 0.27 (0.17, 0.41)       | -44.90 | 0.09 (0.06, 0.14) | 0.10 (0.06, 0.15)    | 11.11  |
| Turkey               | Gallbladder and biliary tract cancer | 5.29 (3.80, 7.38)       | 3.22 (2.18, 4.24)       | -39.13 | 0.84 (0.61, 1.14) | 1.09 (0.74, 1.43)    | 29.76  |
| Turkey               | Pancreatic cancer                    | 4.84 (3.87, 5.90)       | 5.94 (4.86, 7.26)       | 22.73  | 0.76 (0.61, 0.93) | 1.98 (1.62, 2.43)    | 160.53 |
| Turkey               | Malignant skin melanoma              | 3.13 (2.47, 3.90)       | 1.70 (1.29, 2.21)       | -45.69 | 0.53 (0.43, 0.66) | 0.59 (0.45, 0.76)    | 11.32  |
| Turkey               | Ovarian cancer                       | 7.92 (6.24, 9.71)       | 7.23 (5.68, 9.26)       | -8.71  | 1.45 (1.14, 1.79) | 2.62 (2.04, 3.37)    | 80.69  |
| Turkey               | Kidney cancer                        | 3.83 (2.73, 5.06)       | 1.82 (1.41, 2.32)       | -52.48 | 0.70 (0.50, 0.92) | 0.64 (0.49, 0.82)    | -8.57  |
| Turkey               | Bladder cancer                       | 4.95 (2.87, 6.92)       | 2.14 (1.43, 3.77)       | -56.77 | 0.79 (0.45, 1.10) | 0.71 (0.48, 1.25)    | -10.13 |
| Turkey               | Brain and nervous system cancer      | 6.42 (5.02, 8.21)       | 7.86 (5.88, 9.63)       | 22.43  | 1.33 (1.05, 1.74) | 2.84 (2.13, 3.48)    | 113.53 |
| Turkey               | Thyroid cancer                       | 9.73 (6.02, 15.28)      | 6.50 (4.32, 11.14)      | -33.20 | 2.10 (1.28, 3.31) | 2.51 (1.66, 4.33)    | 19.52  |
| Turkey               | Mesothelioma                         | 1.04 (0.73, 1.44)       | 0.57 (0.44, 0.74)       | -45.19 | 0.18 (0.13, 0.25) | 0.20 (0.15, 0.25)    | 11.11  |
| Turkey               | Hodgkin lymphoma                     | 2.15 (1.33, 3.24)       | 1.17 (0.82, 1.67)       | -45.58 | 0.56 (0.32, 0.87) | 0.45 (0.31, 0.65)    | -19.64 |
| Turkey               | Non-Hodgkin lymphoma                 | 6.85 (4.99, 11.94)      | 7.30 (4.78, 9.40)       | 6.57   | 1.32 (0.95, 2.29) | 2.60 (1.71, 3.34)    | 96.97  |
| Turkey               | Multiple myeloma                     | 2.40 (1.75, 3.41)       | 2.33 (1.63, 3.12)       | -2.92  | 0.40 (0.29, 0.56) | 0.81 (0.57, 1.09)    | 102.50 |
| Turkey               | Leukemia                             | 8.87 (7.66, 10.35)      | 8.18 (6.59, 9.88)       | -7.78  | 2.20 (1.86, 2.64) | 2.92 (2.34, 3.54)    | 32.73  |
| Turkey               | Other neoplasms                      | 1.46 (1.08, 2.29)       | 4.18 (1.10, 6.81)       | 186.30 | 0.31 (0.23, 0.49) | 1.52 (0.39, 2.47)    | 390.32 |
| United Arab Emirates | All cancers (excl. NMSC, KS)         | 180.43 (122.46, 276.77) | 159.76 (104.40, 238.12) | -11.46 | 0.44 (0.30, 0.68) | 1.86 (1.23, 2.77)    | 322.73 |
| United Arab Emirates | Esophageal cancer                    | 1.77 (1.02, 3.18)       | 1.38 (0.69, 2.42)       | -22.03 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02)    | 0.00   |
| United Arab Emirates | Stomach cancer                       | 15.29 (9.98, 24.59)     | 8.13 (5.00, 12.44)      | -46.83 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.07)    | 33.33  |
| United Arab Emirates | Liver cancer                         | 3.67 (2.04, 6.01)       | 4.32 (2.54, 7.02)       | 17.71  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04)    | 100.00 |
| United Arab Emirates | Larynx cancer                        | 1.17 (0.38, 2.72)       | 0.44 (0.18, 0.95)       | -62.39 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)    | 0.00   |
| United Arab Emirates | Tracheal, bronchus and lung cancer   | 11.75 (7.03, 19.09)     | 7.04 (4.49, 11.05)      | -40.09 | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.06)    | 100.00 |
| United Arab Emirates | Breast cancer                        | 46.83 (29.31, 75.87)    | 52.94 (31.77, 83.31)    | 13.05  | 0.13 (0.08, 0.21) | 0.75 (0.44, 1.19)    | 476.92 |
| United Arab Emirates | Cervical cancer                      | 10.90 (6.78, 18.45)     | 5.08 (3.09, 8.36)       | -53.39 | 0.03 (0.02, 0.05) | 0.07 (0.04, 0.11)    | 133.33 |
| United Arab Emirates | Uterine cancer                       | 9.65 (4.48, 28.02)      | 6.13 (3.13, 14.24)      | -36.48 | 0.02 (0.01, 0.05) | 0.05 (0.02, 0.11)    | 150.00 |
| United Arab Emirates | Colon and rectum cancer              | 18.46 (12.35, 29.53)    | 17.82 (11.41, 27.02)    | -3.47  | 0.04 (0.02, 0.05) | 0.14 (0.09, 0.22)    | 250.00 |
| United Arab Emirates | Lip and oral cavity cancer           | 2.31 (1.08, 3.74)       | 1.97 (1.13, 3.31)       | -14.72 | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.03)    | 0.00   |

|                      |                                      |                        |                        |        |                   |                    |        |
|----------------------|--------------------------------------|------------------------|------------------------|--------|-------------------|--------------------|--------|
| United Arab Emirates | Nasopharynx cancer                   | 0.67 (0.22, 1.25)      | 0.29 (0.14, 0.56)      | -56.72 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| United Arab Emirates | Other pharynx cancer                 | 0.75 (0.36, 1.33)      | 0.33 (0.18, 0.59)      | -56.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| United Arab Emirates | Gallbladder and biliary tract cancer | 3.35 (1.64, 5.63)      | 2.34 (1.37, 3.76)      | -30.15 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00   |
| United Arab Emirates | Pancreatic cancer                    | 3.52 (2.29, 5.63)      | 3.04 (1.93, 4.65)      | -13.64 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00   |
| United Arab Emirates | Malignant skin melanoma              | 0.94 (0.59, 1.44)      | 0.64 (0.40, 0.99)      | -31.91 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02)  | 0.00   |
| United Arab Emirates | Ovarian cancer                       | 7.23 (4.39, 12.47)     | 5.99 (3.66, 9.58)      | -17.15 | 0.02 (0.01, 0.03) | 0.08 (0.05, 0.12)  | 300.00 |
| United Arab Emirates | Kidney cancer                        | 2.14 (1.13, 3.95)      | 1.43 (0.79, 2.39)      | -33.18 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00   |
| United Arab Emirates | Bladder cancer                       | 5.93 (2.70, 10.01)     | 3.39 (1.97, 5.97)      | -42.83 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00   |
| United Arab Emirates | Brain and nervous system cancer      | 3.31 (1.95, 5.27)      | 3.92 (2.39, 5.96)      | 18.43  | 0.01 (0.01, 0.02) | 0.07 (0.04, 0.10)  | 600.00 |
| United Arab Emirates | Thyroid cancer                       | 7.59 (3.13, 16.17)     | 6.67 (3.57, 11.43)     | -12.12 | 0.03 (0.01, 0.07) | 0.16 (0.08, 0.28)  | 433.33 |
| United Arab Emirates | Mesothelioma                         | 0.10 (0.06, 0.17)      | 0.04 (0.02, 0.07)      | -60.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)  | 0.00   |
| United Arab Emirates | Hodgkin lymphoma                     | 1.24 (0.59, 2.06)      | 0.74 (0.42, 1.24)      | -40.32 | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03)  | 100.00 |
| United Arab Emirates | Non-Hodgkin lymphoma                 | 7.85 (4.31, 12.84)     | 9.84 (5.61, 16.69)     | 25.35  | 0.02 (0.01, 0.03) | 0.12 (0.07, 0.19)  | 500.00 |
| United Arab Emirates | Multiple myeloma                     | 0.81 (0.45, 1.30)      | 0.83 (0.47, 1.37)      | 2.47   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01)  | 0.00   |
| United Arab Emirates | Leukemia                             | 6.35 (4.27, 9.48)      | 5.38 (3.46, 8.20)      | -15.28 | 0.02 (0.02, 0.03) | 0.08 (0.05, 0.12)  | 300.00 |
| United Arab Emirates | Other neoplasms                      | 6.87 (3.91, 14.60)     | 9.64 (5.65, 17.28)     | 40.32  | 0.02 (0.01, 0.04) | 0.13 (0.07, 0.23)  | 550.00 |
| Yemen                | All cancers (excl. NMSC, KS)         | 104.57 (65.50, 162.11) | 125.03 (73.10, 197.85) | 19.57  | 2.84 (1.69, 4.43) | 7.48 (4.27, 12.27) | 163.38 |
| Yemen                | Esophageal cancer                    | 3.55 (1.76, 6.76)      | 2.16 (1.21, 3.49)      | -39.15 | 0.07 (0.04, 0.14) | 0.10 (0.05, 0.16)  | 42.86  |
| Yemen                | Stomach cancer                       | 12.73 (7.45, 20.46)    | 12.00 (6.94, 18.98)    | -5.73  | 0.30 (0.17, 0.50) | 0.62 (0.34, 1.03)  | 106.67 |
| Yemen                | Liver cancer                         | 2.76 (1.38, 5.26)      | 4.84 (2.28, 9.05)      | 75.36  | 0.06 (0.03, 0.13) | 0.23 (0.10, 0.44)  | 283.33 |
| Yemen                | Larynx cancer                        | 0.90 (0.36, 1.90)      | 0.69 (0.25, 1.50)      | -23.33 | 0.02 (0.01, 0.05) | 0.04 (0.01, 0.09)  | 100.00 |
| Yemen                | Tracheal, bronchus and lung cancer   | 10.77 (4.26, 18.49)    | 10.23 (3.70, 17.03)    | -5.01  | 0.25 (0.09, 0.45) | 0.51 (0.17, 0.89)  | 104.00 |
| Yemen                | Breast cancer                        | 19.12 (11.59, 31.84)   | 33.12 (17.24, 70.14)   | 73.22  | 0.53 (0.31, 0.90) | 2.05 (1.02, 4.46)  | 286.79 |
| Yemen                | Cervical cancer                      | 12.50 (6.79, 22.63)    | 11.46 (6.22, 20.30)    | -8.32  | 0.37 (0.19, 0.67) | 0.75 (0.40, 1.34)  | 102.70 |
| Yemen                | Uterine cancer                       | 4.62 (2.03, 8.85)      | 5.38 (2.34, 10.37)     | 16.45  | 0.12 (0.05, 0.23) | 0.31 (0.13, 0.61)  | 158.33 |
| Yemen                | Colon and rectum cancer              | 6.22 (4.04, 9.42)      | 7.83 (4.78, 11.93)     | 25.88  | 0.14 (0.09, 0.22) | 0.39 (0.23, 0.62)  | 178.57 |
| Yemen                | Lip and oral cavity cancer           | 1.51 (0.70, 2.81)      | 1.69 (0.75, 3.22)      | 11.92  | 0.04 (0.02, 0.07) | 0.09 (0.04, 0.18)  | 125.00 |
| Yemen                | Nasopharynx cancer                   | 0.95 (0.43, 1.68)      | 0.74 (0.32, 1.77)      | -22.11 | 0.03 (0.01, 0.06) | 0.06 (0.02, 0.13)  | 100.00 |
| Yemen                | Other pharynx cancer                 | 0.48 (0.22, 0.94)      | 0.35 (0.17, 0.63)      | -27.08 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)  | 100.00 |
| Yemen                | Gallbladder and biliary tract cancer | 2.77 (1.40, 4.86)      | 3.05 (1.53, 5.22)      | 10.11  | 0.06 (0.03, 0.11) | 0.15 (0.08, 0.27)  | 150.00 |
| Yemen                | Pancreatic cancer                    | 1.81 (1.15, 2.77)      | 1.92 (1.18, 3.02)      | 6.08   | 0.04 (0.02, 0.06) | 0.08 (0.05, 0.14)  | 100.00 |
| Yemen                | Malignant skin melanoma              | 0.90 (0.43, 2.04)      | 0.85 (0.38, 1.94)      | -5.56  | 0.03 (0.01, 0.06) | 0.06 (0.02, 0.14)  | 100.00 |
| Yemen                | Ovarian cancer                       | 1.95 (1.01, 3.71)      | 2.86 (1.14, 5.35)      | 46.67  | 0.05 (0.02, 0.10) | 0.17 (0.06, 0.33)  | 240.00 |
| Yemen                | Kidney cancer                        | 0.92 (0.43, 1.92)      | 0.90 (0.46, 1.74)      | -2.17  | 0.03 (0.01, 0.06) | 0.05 (0.03, 0.10)  | 66.67  |

|                            |                                      |                         |                         |        |                      |                      |        |
|----------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Yemen                      | Bladder cancer                       | 2.37 (1.18, 3.83)       | 2.19 (1.14, 3.49)       | -7.59  | 0.05 (0.02, 0.08)    | 0.09 (0.05, 0.15)    | 80.00  |
| Yemen                      | Brain and nervous system cancer      | 2.35 (1.27, 4.18)       | 3.53 (1.87, 6.18)       | 50.21  | 0.09 (0.05, 0.15)    | 0.28 (0.15, 0.49)    | 211.11 |
| Yemen                      | Thyroid cancer                       | 2.44 (1.03, 5.23)       | 3.10 (1.28, 6.49)       | 27.05  | 0.07 (0.03, 0.18)    | 0.23 (0.09, 0.50)    | 228.57 |
| Yemen                      | Mesothelioma                         | 0.32 (0.15, 0.57)       | 0.20 (0.09, 0.35)       | -37.50 | 0.01 (0.00, 0.02)    | 0.01 (0.01, 0.02)    | 0.00   |
| Yemen                      | Hodgkin lymphoma                     | 1.15 (0.37, 2.28)       | 1.05 (0.37, 2.09)       | -8.70  | 0.06 (0.02, 0.13)    | 0.12 (0.04, 0.24)    | 100.00 |
| Yemen                      | Non-Hodgkin lymphoma                 | 2.39 (0.68, 8.10)       | 4.03 (1.95, 9.46)       | 68.62  | 0.07 (0.02, 0.26)    | 0.26 (0.12, 0.62)    | 271.43 |
| Yemen                      | Multiple myeloma                     | 0.55 (0.31, 0.92)       | 0.61 (0.33, 1.01)       | 10.91  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 200.00 |
| Yemen                      | Leukemia                             | 3.96 (2.30, 6.35)       | 4.57 (2.81, 7.14)       | 15.40  | 0.16 (0.09, 0.25)    | 0.35 (0.21, 0.56)    | 118.75 |
| Yemen                      | Other neoplasms                      | 4.58 (2.18, 10.56)      | 5.67 (2.69, 12.30)      | 23.80  | 0.16 (0.06, 0.47)    | 0.42 (0.19, 0.98)    | 162.50 |
| Central Sub-Saharan Africa | All cancers (excl. NMSC, KS)         | 143.83 (122.98, 168.73) | 152.01 (127.01, 182.80) | 5.69   | 19.58 (16.50, 23.12) | 38.16 (31.65, 45.68) | 94.89  |
| Central Sub-Saharan Africa | Esophageal cancer                    | 4.23 (3.13, 5.97)       | 4.30 (3.12, 5.95)       | 1.65   | 0.43 (0.31, 0.60)    | 0.78 (0.56, 1.07)    | 81.40  |
| Central Sub-Saharan Africa | Stomach cancer                       | 9.29 (7.58, 11.27)      | 8.09 (6.26, 10.17)      | -12.92 | 1.07 (0.88, 1.31)    | 1.63 (1.28, 2.04)    | 52.34  |
| Central Sub-Saharan Africa | Liver cancer                         | 6.60 (4.72, 9.56)       | 7.01 (5.15, 9.61)       | 6.21   | 0.75 (0.53, 1.15)    | 1.41 (1.00, 1.98)    | 88.00  |
| Central Sub-Saharan Africa | Larynx cancer                        | 0.43 (0.19, 0.89)       | 0.36 (0.18, 0.76)       | -16.28 | 0.05 (0.02, 0.11)    | 0.08 (0.04, 0.17)    | 60.00  |
| Central Sub-Saharan Africa | Tracheal, bronchus and lung cancer   | 5.28 (4.19, 7.50)       | 4.93 (3.71, 7.47)       | -6.63  | 0.60 (0.48, 0.79)    | 0.98 (0.75, 1.43)    | 63.33  |
| Central Sub-Saharan Africa | Breast cancer                        | 29.62 (20.97, 36.75)    | 38.86 (28.03, 49.40)    | 31.20  | 3.98 (2.96, 4.91)    | 9.49 (7.14, 12.05)   | 138.44 |
| Central Sub-Saharan Africa | Cervical cancer                      | 33.96 (24.95, 47.41)    | 27.99 (21.41, 36.41)    | -17.58 | 5.19 (3.75, 7.27)    | 7.78 (5.93, 10.18)   | 49.90  |
| Central Sub-Saharan Africa | Uterine cancer                       | 5.72 (3.78, 8.82)       | 5.16 (3.17, 7.85)       | -9.79  | 0.75 (0.49, 1.14)    | 1.18 (0.73, 1.76)    | 57.33  |
| Central Sub-Saharan Africa | Colon and rectum cancer              | 10.31 (8.52, 12.25)     | 11.45 (9.32, 13.73)     | 11.06  | 1.09 (0.91, 1.30)    | 2.18 (1.77, 2.64)    | 100.00 |
| Central Sub-Saharan Africa | Lip and oral cavity cancer           | 2.59 (1.50, 4.24)       | 2.37 (1.40, 3.75)       | -8.49  | 0.31 (0.17, 0.54)    | 0.51 (0.29, 0.85)    | 64.52  |
| Central Sub-Saharan Africa | Nasopharynx cancer                   | 0.42 (0.22, 0.64)       | 0.36 (0.20, 0.59)       | -14.29 | 0.07 (0.04, 0.10)    | 0.11 (0.06, 0.17)    | 57.14  |
| Central Sub-Saharan Africa | Other pharynx cancer                 | 0.50 (0.34, 0.74)       | 0.44 (0.30, 0.66)       | -12.00 | 0.06 (0.04, 0.09)    | 0.10 (0.07, 0.14)    | 66.67  |
| Central Sub-Saharan Africa | Gallbladder and biliary tract cancer | 4.25 (2.80, 5.86)       | 3.54 (2.31, 4.80)       | -16.71 | 0.44 (0.29, 0.60)    | 0.66 (0.42, 0.89)    | 50.00  |
| Central Sub-Saharan Africa | Pancreatic cancer                    | 2.71 (2.21, 3.29)       | 3.05 (2.41, 3.78)       | 12.55  | 0.27 (0.22, 0.33)    | 0.55 (0.44, 0.69)    | 103.70 |
| Central Sub-Saharan Africa | Malignant skin melanoma              | 2.06 (1.58, 2.61)       | 2.57 (1.89, 3.41)       | 24.76  | 0.28 (0.21, 0.36)    | 0.67 (0.50, 0.87)    | 139.29 |
| Central Sub-Saharan Africa | Ovarian cancer                       | 2.96 (2.37, 4.02)       | 3.45 (2.76, 4.52)       | 16.55  | 0.40 (0.31, 0.52)    | 0.84 (0.65, 1.10)    | 110.00 |
| Central Sub-Saharan Africa | Kidney cancer                        | 1.30 (0.91, 1.87)       | 1.39 (1.02, 1.88)       | 6.92   | 0.21 (0.15, 0.32)    | 0.39 (0.29, 0.54)    | 85.71  |
| Central Sub-Saharan Africa | Bladder cancer                       | 2.08 (1.22, 2.79)       | 1.95 (1.24, 2.71)       | -6.25  | 0.22 (0.13, 0.30)    | 0.37 (0.24, 0.53)    | 68.18  |
| Central Sub-Saharan Africa | Brain and nervous system cancer      | 1.67 (1.23, 2.07)       | 2.13 (1.58, 2.63)       | 27.54  | 0.30 (0.22, 0.41)    | 0.78 (0.57, 1.01)    | 160.00 |
| Central Sub-Saharan Africa | Thyroid cancer                       | 1.57 (0.97, 2.12)       | 1.66 (1.10, 2.25)       | 5.73   | 0.23 (0.14, 0.31)    | 0.46 (0.31, 0.62)    | 100.00 |
| Central Sub-Saharan Africa | Mesothelioma                         | 0.19 (0.14, 0.27)       | 0.13 (0.09, 0.17)       | -31.58 | 0.02 (0.02, 0.03)    | 0.03 (0.02, 0.04)    | 50.00  |
| Central Sub-Saharan Africa | Hodgkin lymphoma                     | 1.07 (0.52, 1.59)       | 1.19 (0.59, 2.01)       | 11.21  | 0.26 (0.10, 0.42)    | 0.56 (0.24, 1.01)    | 115.38 |
| Central Sub-Saharan Africa | Non-Hodgkin lymphoma                 | 3.32 (1.60, 5.07)       | 3.94 (2.52, 5.70)       | 18.67  | 0.48 (0.27, 0.79)    | 1.04 (0.73, 1.43)    | 116.67 |
| Central Sub-Saharan Africa | Multiple myeloma                     | 1.09 (0.69, 1.54)       | 1.19 (0.81, 1.59)       | 9.17   | 0.12 (0.08, 0.17)    | 0.24 (0.16, 0.32)    | 100.00 |



|                            |                                      |                         |                         |        |                   |                     |        |
|----------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|---------------------|--------|
| Central Sub-Saharan Africa | Leukemia                             | 2.05 (1.50, 2.46)       | 2.07 (1.44, 2.53)       | 0.98   | 0.37 (0.30, 0.50) | 0.75 (0.59, 0.96)   | 102.70 |
| Central Sub-Saharan Africa | Other neoplasms                      | 8.55 (6.19, 12.43)      | 12.43 (9.39, 16.96)     | 45.38  | 1.60 (0.96, 3.37) | 4.61 (3.07, 8.06)   | 188.13 |
| Angola                     | All cancers (excl. NMSC, KS)         | 159.09 (102.18, 229.98) | 200.02 (140.23, 303.45) | 25.73  | 4.07 (2.63, 6.03) | 10.21 (7.13, 15.35) | 150.86 |
| Angola                     | Esophageal cancer                    | 3.88 (2.04, 6.64)       | 3.72 (2.18, 6.13)       | -4.12  | 0.07 (0.03, 0.12) | 0.13 (0.07, 0.21)   | 85.71  |
| Angola                     | Stomach cancer                       | 9.72 (5.99, 14.69)      | 8.14 (5.03, 13.10)      | -16.26 | 0.20 (0.12, 0.31) | 0.32 (0.20, 0.52)   | 60.00  |
| Angola                     | Liver cancer                         | 6.38 (3.39, 11.04)      | 7.13 (4.24, 11.65)      | 11.76  | 0.13 (0.06, 0.24) | 0.27 (0.16, 0.46)   | 107.69 |
| Angola                     | Larynx cancer                        | 0.54 (0.21, 1.32)       | 0.45 (0.18, 1.07)       | -16.67 | 0.01 (0.00, 0.03) | 0.02 (0.01, 0.05)   | 100.00 |
| Angola                     | Tracheal, bronchus and lung cancer   | 5.65 (3.33, 8.63)       | 5.25 (3.22, 9.04)       | -7.08  | 0.12 (0.07, 0.17) | 0.20 (0.13, 0.34)   | 66.67  |
| Angola                     | Breast cancer                        | 32.66 (19.43, 48.93)    | 58.46 (37.14, 94.74)    | 79.00  | 0.79 (0.47, 1.20) | 2.79 (1.80, 4.54)   | 253.16 |
| Angola                     | Cervical cancer                      | 38.45 (21.98, 62.08)    | 30.66 (19.58, 49.02)    | -20.26 | 1.08 (0.62, 1.75) | 1.73 (1.08, 2.76)   | 60.19  |
| Angola                     | Uterine cancer                       | 8.04 (3.94, 15.02)      | 8.40 (4.28, 15.67)      | 4.48   | 0.19 (0.09, 0.36) | 0.38 (0.19, 0.73)   | 100.00 |
| Angola                     | Colon and rectum cancer              | 11.26 (7.19, 16.42)     | 17.86 (11.81, 27.11)    | 58.61  | 0.21 (0.13, 0.32) | 0.66 (0.45, 1.05)   | 214.29 |
| Angola                     | Lip and oral cavity cancer           | 3.15 (1.42, 6.15)       | 3.46 (1.75, 6.00)       | 9.84   | 0.07 (0.03, 0.14) | 0.14 (0.07, 0.26)   | 100.00 |
| Angola                     | Nasopharynx cancer                   | 0.44 (0.18, 0.81)       | 0.37 (0.17, 0.65)       | -15.91 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)   | 100.00 |
| Angola                     | Other pharynx cancer                 | 0.50 (0.25, 0.94)       | 0.47 (0.25, 0.83)       | -6.00  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)   | 100.00 |
| Angola                     | Gallbladder and biliary tract cancer | 4.22 (2.40, 6.66)       | 4.93 (2.68, 8.20)       | 16.82  | 0.08 (0.04, 0.13) | 0.18 (0.09, 0.30)   | 125.00 |
| Angola                     | Pancreatic cancer                    | 2.41 (1.56, 3.46)       | 3.24 (2.17, 4.92)       | 34.44  | 0.04 (0.03, 0.06) | 0.11 (0.07, 0.17)   | 175.00 |
| Angola                     | Malignant skin melanoma              | 1.98 (1.14, 3.12)       | 2.58 (1.60, 4.25)       | 30.30  | 0.05 (0.03, 0.08) | 0.13 (0.08, 0.21)   | 160.00 |
| Angola                     | Ovarian cancer                       | 3.24 (1.79, 5.67)       | 4.69 (2.84, 7.74)       | 44.75  | 0.08 (0.04, 0.14) | 0.24 (0.14, 0.40)   | 200.00 |
| Angola                     | Kidney cancer                        | 1.69 (0.83, 3.08)       | 2.20 (1.17, 3.90)       | 30.18  | 0.06 (0.03, 0.12) | 0.14 (0.07, 0.25)   | 133.33 |
| Angola                     | Bladder cancer                       | 2.47 (1.27, 4.29)       | 2.60 (1.45, 4.30)       | 5.26   | 0.05 (0.02, 0.09) | 0.10 (0.06, 0.17)   | 100.00 |
| Angola                     | Brain and nervous system cancer      | 1.67 (1.04, 2.54)       | 2.25 (1.47, 3.40)       | 34.73  | 0.06 (0.04, 0.10) | 0.18 (0.12, 0.26)   | 200.00 |
| Angola                     | Thyroid cancer                       | 2.19 (1.09, 3.65)       | 3.03 (1.61, 5.20)       | 38.36  | 0.06 (0.03, 0.10) | 0.18 (0.10, 0.29)   | 200.00 |
| Angola                     | Mesothelioma                         | 0.31 (0.15, 0.59)       | 0.18 (0.09, 0.31)       | -41.94 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01)   | 0.00   |
| Angola                     | Hodgkin lymphoma                     | 1.17 (0.51, 1.97)       | 1.28 (0.65, 2.18)       | 9.40   | 0.06 (0.02, 0.11) | 0.12 (0.06, 0.22)   | 100.00 |
| Angola                     | Non-Hodgkin lymphoma                 | 3.94 (1.68, 7.21)       | 5.72 (2.76, 9.99)       | 45.18  | 0.12 (0.06, 0.24) | 0.32 (0.18, 0.52)   | 166.67 |
| Angola                     | Multiple myeloma                     | 1.21 (0.70, 1.94)       | 1.55 (0.92, 2.57)       | 28.10  | 0.02 (0.01, 0.04) | 0.06 (0.04, 0.10)   | 200.00 |
| Angola                     | Leukemia                             | 2.03 (1.29, 3.04)       | 2.31 (1.56, 3.32)       | 13.79  | 0.08 (0.05, 0.15) | 0.19 (0.13, 0.30)   | 137.50 |
| Angola                     | Other neoplasms                      | 9.88 (5.47, 18.43)      | 19.10 (12.74, 29.61)    | 93.32  | 0.42 (0.19, 1.19) | 1.57 (0.94, 2.98)   | 273.81 |
| Central African Republic   | All cancers (excl. NMSC, KS)         | 137.55 (107.98, 165.58) | 138.07 (100.86, 181.47) | 0.38   | 1.19 (0.91, 1.48) | 1.86 (1.35, 2.50)   | 56.30  |
| Central African Republic   | Esophageal cancer                    | 4.41 (3.01, 6.44)       | 3.74 (2.43, 5.42)       | -15.19 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06)   | 33.33  |
| Central African Republic   | Stomach cancer                       | 9.92 (7.49, 12.58)      | 8.41 (5.76, 11.77)      | -15.22 | 0.08 (0.06, 0.10) | 0.10 (0.07, 0.14)   | 25.00  |
| Central African Republic   | Liver cancer                         | 6.49 (3.96, 10.84)      | 6.68 (4.03, 11.06)      | 2.93   | 0.05 (0.03, 0.09) | 0.08 (0.05, 0.13)   | 60.00  |
| Central African Republic   | Larynx cancer                        | 0.46 (0.20, 1.00)       | 0.41 (0.18, 1.04)       | -10.87 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)   | 0.00   |

|                          |                                      |                         |                         |        |                   |                   |        |
|--------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Central African Republic | Tracheal, bronchus and lung cancer   | 5.40 (4.11, 7.11)       | 4.79 (3.18, 7.17)       | -11.30 | 0.04 (0.03, 0.05) | 0.05 (0.04, 0.08) | 25.00  |
| Central African Republic | Breast cancer                        | 25.43 (19.17, 32.63)    | 30.93 (21.15, 43.05)    | 21.63  | 0.22 (0.16, 0.28) | 0.40 (0.27, 0.57) | 81.82  |
| Central African Republic | Cervical cancer                      | 35.52 (24.17, 46.80)    | 30.27 (20.08, 41.75)    | -14.78 | 0.34 (0.23, 0.45) | 0.46 (0.30, 0.65) | 35.29  |
| Central African Republic | Uterine cancer                       | 5.24 (3.10, 7.88)       | 4.54 (2.58, 7.19)       | -13.36 | 0.04 (0.03, 0.07) | 0.06 (0.03, 0.09) | 50.00  |
| Central African Republic | Colon and rectum cancer              | 9.25 (7.32, 11.58)      | 9.75 (6.66, 13.35)      | 5.41   | 0.07 (0.05, 0.08) | 0.10 (0.07, 0.14) | 42.86  |
| Central African Republic | Lip and oral cavity cancer           | 2.45 (1.21, 4.83)       | 2.25 (1.11, 4.34)       | -8.16  | 0.02 (0.01, 0.04) | 0.03 (0.01, 0.06) | 50.00  |
| Central African Republic | Nasopharynx cancer                   | 0.45 (0.20, 0.70)       | 0.40 (0.20, 0.67)       | -11.11 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Central African Republic | Other pharynx cancer                 | 0.50 (0.30, 0.77)       | 0.44 (0.25, 0.72)       | -12.00 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Central African Republic | Gallbladder and biliary tract cancer | 3.79 (2.28, 5.45)       | 3.39 (2.05, 5.30)       | -10.55 | 0.03 (0.02, 0.04) | 0.04 (0.02, 0.06) | 33.33  |
| Central African Republic | Pancreatic cancer                    | 2.40 (1.78, 3.04)       | 2.61 (1.81, 3.58)       | 8.75   | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Central African Republic | Malignant skin melanoma              | 1.93 (1.30, 2.78)       | 2.28 (1.44, 3.31)       | 18.13  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Central African Republic | Ovarian cancer                       | 3.00 (1.89, 4.30)       | 3.20 (1.85, 4.94)       | 6.67   | 0.03 (0.02, 0.04) | 0.04 (0.02, 0.07) | 33.33  |
| Central African Republic | Kidney cancer                        | 1.05 (0.71, 1.47)       | 1.03 (0.69, 1.48)       | -1.90  | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Central African Republic | Bladder cancer                       | 1.90 (1.01, 2.74)       | 1.65 (0.98, 2.53)       | -13.16 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Central African Republic | Brain and nervous system cancer      | 1.49 (1.01, 1.97)       | 1.76 (1.19, 2.46)       | 18.12  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Central African Republic | Thyroid cancer                       | 1.38 (0.78, 2.14)       | 1.27 (0.80, 1.99)       | -7.97  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Central African Republic | Mesothelioma                         | 0.15 (0.10, 0.26)       | 0.12 (0.07, 0.21)       | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Central African Republic | Hodgkin lymphoma                     | 1.09 (0.41, 1.81)       | 1.31 (0.46, 2.38)       | 20.18  | 0.01 (0.00, 0.03) | 0.03 (0.01, 0.06) | 200.00 |
| Central African Republic | Non-Hodgkin lymphoma                 | 3.27 (2.09, 4.90)       | 3.65 (2.44, 5.32)       | 11.62  | 0.03 (0.02, 0.05) | 0.05 (0.03, 0.08) | 66.67  |
| Central African Republic | Multiple myeloma                     | 0.97 (0.54, 1.54)       | 0.97 (0.54, 1.51)       | 0.00   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Central African Republic | Leukemia                             | 1.85 (1.40, 2.30)       | 1.76 (1.30, 2.35)       | -4.86  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Central African Republic | Other neoplasms                      | 7.78 (5.18, 12.31)      | 10.45 (6.54, 17.84)     | 34.32  | 0.08 (0.05, 0.17) | 0.19 (0.10, 0.41) | 137.50 |
| Congo                    | All cancers (excl. NMSC, KS)         | 203.26 (171.60, 244.10) | 193.39 (154.05, 238.85) | -4.86  | 1.30 (1.08, 1.58) | 2.25 (1.80, 2.83) | 73.08  |
| Congo                    | Esophageal cancer                    | 3.84 (2.35, 7.10)       | 3.43 (2.13, 5.61)       | -10.68 | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.05) | 50.00  |
| Congo                    | Stomach cancer                       | 13.19 (10.39, 17.07)    | 8.67 (6.31, 11.87)      | -34.27 | 0.08 (0.06, 0.10) | 0.08 (0.06, 0.11) | 0.00   |
| Congo                    | Liver cancer                         | 8.50 (5.24, 12.92)      | 7.79 (4.94, 11.22)      | -8.35  | 0.05 (0.03, 0.08) | 0.07 (0.05, 0.11) | 40.00  |
| Congo                    | Larynx cancer                        | 0.67 (0.30, 1.51)       | 0.39 (0.18, 0.73)       | -41.79 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Congo                    | Tracheal, bronchus and lung cancer   | 7.70 (5.98, 10.22)      | 5.71 (4.06, 8.76)       | -25.84 | 0.04 (0.03, 0.06) | 0.06 (0.04, 0.08) | 50.00  |
| Congo                    | Breast cancer                        | 43.90 (34.81, 55.69)    | 55.74 (41.55, 72.98)    | 26.97  | 0.28 (0.22, 0.36) | 0.64 (0.47, 0.85) | 128.57 |
| Congo                    | Cervical cancer                      | 47.69 (34.18, 63.85)    | 31.63 (22.63, 42.01)    | -33.68 | 0.33 (0.24, 0.45) | 0.41 (0.29, 0.57) | 24.24  |
| Congo                    | Uterine cancer                       | 10.28 (6.81, 16.52)     | 8.05 (5.01, 12.28)      | -21.69 | 0.06 (0.04, 0.10) | 0.09 (0.05, 0.13) | 50.00  |
| Congo                    | Colon and rectum cancer              | 13.62 (10.90, 17.18)    | 16.23 (12.40, 20.68)    | 19.16  | 0.07 (0.06, 0.09) | 0.15 (0.12, 0.20) | 114.29 |
| Congo                    | Lip and oral cavity cancer           | 3.89 (2.00, 7.06)       | 3.44 (1.92, 5.92)       | -11.57 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.06) | 100.00 |
| Congo                    | Nasopharynx cancer                   | 0.54 (0.25, 0.83)       | 0.36 (0.20, 0.60)       | -33.33 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |

|                                  |                                      |                         |                         |        |                     |                      |        |
|----------------------------------|--------------------------------------|-------------------------|-------------------------|--------|---------------------|----------------------|--------|
| Congo                            | Other pharynx cancer                 | 0.62 (0.37, 1.01)       | 0.44 (0.25, 0.71)       | -29.03 | 0.00 (0.00, 0.01)   | 0.00 (0.00, 0.01)    | 0.00   |
| Congo                            | Gallbladder and biliary tract cancer | 5.20 (3.33, 7.28)       | 3.68 (1.96, 6.02)       | -29.23 | 0.03 (0.02, 0.04)   | 0.03 (0.02, 0.05)    | 0.00   |
| Congo                            | Pancreatic cancer                    | 3.44 (2.72, 4.43)       | 3.41 (2.56, 4.31)       | -0.87  | 0.02 (0.01, 0.02)   | 0.03 (0.02, 0.04)    | 50.00  |
| Congo                            | Malignant skin melanoma              | 2.49 (1.72, 3.41)       | 2.72 (1.89, 3.68)       | 9.24   | 0.02 (0.01, 0.02)   | 0.03 (0.02, 0.04)    | 50.00  |
| Congo                            | Ovarian cancer                       | 5.73 (3.74, 7.95)       | 5.00 (3.32, 7.04)       | -12.74 | 0.04 (0.02, 0.05)   | 0.06 (0.04, 0.09)    | 50.00  |
| Congo                            | Kidney cancer                        | 2.29 (1.57, 3.24)       | 1.85 (1.23, 2.73)       | -19.21 | 0.02 (0.01, 0.02)   | 0.02 (0.02, 0.03)    | 0.00   |
| Congo                            | Bladder cancer                       | 3.53 (2.11, 5.01)       | 2.50 (1.60, 3.69)       | -29.18 | 0.02 (0.01, 0.03)   | 0.02 (0.02, 0.04)    | 0.00   |
| Congo                            | Brain and nervous system cancer      | 1.94 (1.43, 2.53)       | 2.24 (1.66, 2.95)       | 15.46  | 0.02 (0.01, 0.02)   | 0.03 (0.03, 0.05)    | 50.00  |
| Congo                            | Thyroid cancer                       | 2.61 (1.60, 3.95)       | 2.57 (1.65, 3.75)       | -1.53  | 0.02 (0.01, 0.03)   | 0.03 (0.02, 0.05)    | 50.00  |
| Congo                            | Mesothelioma                         | 0.14 (0.08, 0.24)       | 0.09 (0.05, 0.15)       | -35.71 | 0.00 (0.00, 0.00)   | 0.00 (0.00, 0.00)    | 0.00   |
| Congo                            | Hodgkin lymphoma                     | 1.17 (0.56, 1.88)       | 1.13 (0.58, 1.89)       | -3.42  | 0.01 (0.00, 0.02)   | 0.02 (0.01, 0.04)    | 100.00 |
| Congo                            | Non-Hodgkin lymphoma                 | 5.85 (4.01, 8.48)       | 6.03 (3.85, 8.67)       | 3.08   | 0.04 (0.03, 0.06)   | 0.07 (0.05, 0.10)    | 75.00  |
| Congo                            | Multiple myeloma                     | 1.49 (1.04, 2.05)       | 1.51 (1.01, 2.14)       | 1.34   | 0.01 (0.01, 0.01)   | 0.01 (0.01, 0.02)    | 0.00   |
| Congo                            | Leukemia                             | 2.26 (1.80, 2.83)       | 2.12 (1.54, 2.71)       | -6.19  | 0.02 (0.01, 0.02)   | 0.03 (0.02, 0.04)    | 50.00  |
| Congo                            | Other neoplasms                      | 10.66 (7.50, 16.23)     | 16.65 (11.97, 23.23)    | 56.19  | 0.08 (0.06, 0.15)   | 0.25 (0.17, 0.37)    | 212.50 |
| Democratic Republic of the Congo | All cancers (excl. NMSC, KS)         | 132.27 (106.63, 163.08) | 130.28 (101.52, 162.08) | -1.50  | 12.06 (9.69, 14.81) | 21.77 (17.10, 27.09) | 80.51  |
| Democratic Republic of the Congo | Esophageal cancer                    | 4.36 (3.07, 6.24)       | 4.64 (2.94, 7.03)       | 6.42   | 0.29 (0.20, 0.42)   | 0.56 (0.36, 0.84)    | 93.10  |
| Democratic Republic of the Congo | Stomach cancer                       | 8.65 (6.51, 11.20)      | 7.85 (5.59, 10.45)      | -9.25  | 0.66 (0.50, 0.86)   | 1.06 (0.77, 1.38)    | 60.61  |
| Democratic Republic of the Congo | Liver cancer                         | 6.44 (4.49, 9.45)       | 6.86 (4.48, 10.06)      | 6.52   | 0.49 (0.33, 0.76)   | 0.93 (0.61, 1.36)    | 89.80  |
| Democratic Republic of the Congo | Larynx cancer                        | 0.38 (0.16, 0.78)       | 0.32 (0.16, 0.70)       | -15.79 | 0.03 (0.01, 0.06)   | 0.05 (0.02, 0.10)    | 66.67  |
| Democratic Republic of the Congo | Tracheal, bronchus and lung cancer   | 4.86 (3.59, 7.28)       | 4.68 (3.27, 7.37)       | -3.70  | 0.37 (0.28, 0.51)   | 0.62 (0.44, 0.93)    | 67.57  |
| Democratic Republic of the Congo | Breast cancer                        | 27.07 (16.03, 36.14)    | 30.48 (19.20, 41.93)    | 12.60  | 2.47 (1.57, 3.25)   | 5.05 (3.29, 6.90)    | 104.45 |
| Democratic Republic of the Congo | Cervical cancer                      | 31.50 (21.35, 48.04)    | 26.44 (18.69, 37.23)    | -16.06 | 3.28 (2.17, 5.02)   | 4.89 (3.42, 6.89)    | 49.09  |
| Democratic Republic of the Congo | Uterine cancer                       | 4.56 (2.58, 7.47)       | 3.74 (1.82, 6.43)       | -17.98 | 0.40 (0.23, 0.65)   | 0.57 (0.29, 0.98)    | 42.50  |
| Democratic Republic of the Congo | Colon and rectum cancer              | 9.47 (7.31, 11.88)      | 8.80 (6.61, 11.58)      | -7.07  | 0.66 (0.52, 0.83)   | 1.10 (0.84, 1.43)    | 66.67  |
| Democratic Republic of the Congo | Lip and oral cavity cancer           | 2.27 (1.28, 3.96)       | 1.87 (1.00, 3.22)       | -17.62 | 0.18 (0.10, 0.35)   | 0.27 (0.14, 0.50)    | 50.00  |
| Democratic Republic of the Congo | Nasopharynx cancer                   | 0.41 (0.20, 0.71)       | 0.36 (0.19, 0.66)       | -12.20 | 0.04 (0.02, 0.07)   | 0.07 (0.04, 0.12)    | 75.00  |
| Democratic Republic of the Congo | Other pharynx cancer                 | 0.48 (0.28, 0.79)       | 0.42 (0.25, 0.71)       | -12.50 | 0.04 (0.02, 0.06)   | 0.06 (0.04, 0.10)    | 50.00  |
| Democratic Republic of the Congo | Gallbladder and biliary tract cancer | 4.13 (2.50, 6.12)       | 3.06 (1.94, 4.55)       | -25.91 | 0.28 (0.18, 0.41)   | 0.38 (0.23, 0.56)    | 35.71  |
| Democratic Republic of the Congo | Pancreatic cancer                    | 2.67 (2.00, 3.48)       | 2.91 (2.12, 3.87)       | 8.99   | 0.18 (0.13, 0.23)   | 0.35 (0.26, 0.47)    | 94.44  |
| Democratic Republic of the Congo | Malignant skin melanoma              | 2.05 (1.51, 2.75)       | 2.56 (1.71, 3.62)       | 24.88  | 0.19 (0.14, 0.25)   | 0.45 (0.31, 0.61)    | 136.84 |
| Democratic Republic of the Congo | Ovarian cancer                       | 2.50 (1.75, 3.67)       | 2.73 (1.87, 3.94)       | 9.20   | 0.23 (0.17, 0.32)   | 0.43 (0.31, 0.60)    | 86.96  |

|                                  |                                      |                         |                         |        |                   |                   |        |
|----------------------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Democratic Republic of the Congo | Kidney cancer                        | 1.03 (0.62, 1.70)       | 0.99 (0.67, 1.46)       | -3.88  | 0.11 (0.07, 0.17) | 0.18 (0.12, 0.27) | 63.64  |
| Democratic Republic of the Congo | Bladder cancer                       | 1.70 (0.93, 2.45)       | 1.56 (0.97, 2.27)       | -8.24  | 0.12 (0.07, 0.17) | 0.19 (0.12, 0.28) | 58.33  |
| Democratic Republic of the Congo | Brain and nervous system cancer      | 1.64 (1.17, 2.15)       | 2.09 (1.49, 2.72)       | 27.44  | 0.20 (0.14, 0.28) | 0.52 (0.36, 0.71) | 160.00 |
| Democratic Republic of the Congo | Thyroid cancer                       | 1.24 (0.74, 1.80)       | 1.06 (0.64, 1.69)       | -14.52 | 0.12 (0.07, 0.17) | 0.19 (0.12, 0.29) | 58.33  |
| Democratic Republic of the Congo | Mesothelioma                         | 0.16 (0.11, 0.25)       | 0.12 (0.08, 0.18)       | -25.00 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Democratic Republic of the Congo | Hodgkin lymphoma                     | 1.02 (0.46, 1.66)       | 1.14 (0.51, 2.20)       | 11.76  | 0.17 (0.06, 0.29) | 0.36 (0.14, 0.76) | 111.76 |
| Democratic Republic of the Congo | Non-Hodgkin lymphoma                 | 2.76 (0.99, 4.62)       | 2.96 (1.63, 4.70)       | 7.25   | 0.27 (0.12, 0.45) | 0.51 (0.32, 0.81) | 88.89  |
| Democratic Republic of the Congo | Multiple myeloma                     | 1.01 (0.58, 1.58)       | 1.04 (0.64, 1.53)       | 2.97   | 0.08 (0.04, 0.12) | 0.14 (0.09, 0.21) | 75.00  |
| Democratic Republic of the Congo | Leukemia                             | 2.03 (1.23, 2.58)       | 1.98 (1.16, 2.61)       | -2.46  | 0.24 (0.18, 0.33) | 0.47 (0.32, 0.65) | 95.83  |
| Democratic Republic of the Congo | Other neoplasms                      | 7.85 (5.30, 11.25)      | 9.60 (6.37, 14.21)      | 22.29  | 0.95 (0.54, 1.99) | 2.35 (1.39, 4.68) | 147.37 |
| Equatorial Guinea                | All cancers (excl. NMSC, KS)         | 163.38 (106.88, 233.20) | 277.13 (186.97, 456.41) | 69.62  | 0.17 (0.11, 0.25) | 0.61 (0.39, 0.98) | 258.82 |
| Equatorial Guinea                | Esophageal cancer                    | 4.20 (2.28, 7.31)       | 3.34 (1.67, 6.66)       | -20.48 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Equatorial Guinea                | Stomach cancer                       | 10.58 (6.56, 15.43)     | 10.10 (6.07, 18.87)     | -4.54  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Equatorial Guinea                | Liver cancer                         | 7.28 (4.01, 12.50)      | 7.96 (4.38, 13.64)      | 9.34   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Equatorial Guinea                | Larynx cancer                        | 0.59 (0.23, 1.53)       | 0.61 (0.19, 1.52)       | 3.39   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Equatorial Guinea                | Tracheal, bronchus and lung cancer   | 6.25 (3.81, 9.32)       | 6.49 (3.74, 13.33)      | 3.84   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Equatorial Guinea                | Breast cancer                        | 34.50 (20.74, 54.85)    | 81.31 (48.51, 138.43)   | 135.68 | 0.03 (0.02, 0.06) | 0.18 (0.11, 0.31) | 500.00 |
| Equatorial Guinea                | Cervical cancer                      | 39.12 (23.37, 61.61)    | 37.92 (22.78, 63.06)    | -3.07  | 0.04 (0.03, 0.07) | 0.10 (0.06, 0.16) | 150.00 |
| Equatorial Guinea                | Uterine cancer                       | 7.33 (3.81, 12.31)      | 12.42 (6.41, 25.24)     | 69.44  | 0.01 (0.00, 0.01) | 0.03 (0.01, 0.05) | 200.00 |
| Equatorial Guinea                | Colon and rectum cancer              | 10.36 (6.68, 14.60)     | 26.78 (18.31, 44.66)    | 158.49 | 0.01 (0.01, 0.01) | 0.04 (0.03, 0.07) | 300.00 |
| Equatorial Guinea                | Lip and oral cavity cancer           | 2.90 (1.35, 5.63)       | 4.53 (2.36, 8.74)       | 56.21  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Equatorial Guinea                | Nasopharynx cancer                   | 0.49 (0.19, 0.90)       | 0.40 (0.16, 0.74)       | -18.37 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Equatorial Guinea                | Other pharynx cancer                 | 0.54 (0.28, 0.91)       | 0.66 (0.36, 1.27)       | 22.22  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Equatorial Guinea                | Gallbladder and biliary tract cancer | 4.14 (2.39, 6.36)       | 5.48 (2.95, 9.82)       | 32.37  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Equatorial Guinea                | Pancreatic cancer                    | 2.99 (1.93, 4.29)       | 4.17 (2.74, 7.00)       | 39.46  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Equatorial Guinea                | Malignant skin melanoma              | 2.26 (1.31, 3.64)       | 2.77 (1.60, 4.76)       | 22.57  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Equatorial Guinea                | Ovarian cancer                       | 4.26 (2.32, 6.92)       | 7.14 (4.27, 12.05)      | 67.61  | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.03) | 0.00   |
| Equatorial Guinea                | Kidney cancer                        | 1.86 (1.02, 3.07)       | 4.80 (2.54, 8.65)       | 158.06 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| Equatorial Guinea                | Bladder cancer                       | 2.13 (1.09, 3.34)       | 5.91 (3.54, 10.85)      | 177.46 | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| Equatorial Guinea                | Brain and nervous system cancer      | 1.80 (1.11, 2.64)       | 2.41 (1.56, 3.95)       | 33.89  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Equatorial Guinea                | Thyroid cancer                       | 1.76 (0.93, 2.96)       | 5.99 (2.42, 10.21)      | 240.34 | 0.00 (0.00, 0.00) | 0.02 (0.01, 0.03) | 0.00   |
| Equatorial Guinea                | Mesothelioma                         | 0.17 (0.09, 0.33)       | 0.09 (0.05, 0.17)       | -47.06 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Equatorial Guinea                | Hodgkin lymphoma                     | 1.17 (0.50, 2.02)       | 1.72 (0.69, 3.26)       | 47.01  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |

|                            |                                      |                         |                         |        |                      |                         |        |
|----------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-------------------------|--------|
| Equatorial Guinea          | Non-Hodgkin lymphoma                 | 3.95 (2.27, 6.59)       | 9.64 (4.90, 18.00)      | 144.05 | 0.00 (0.00, 0.01)    | 0.02 (0.01, 0.04)       | 0.00   |
| Equatorial Guinea          | Multiple myeloma                     | 1.41 (0.83, 2.20)       | 2.02 (1.21, 3.59)       | 43.26  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)       | 0.00   |
| Equatorial Guinea          | Leukemia                             | 2.11 (1.44, 2.97)       | 2.71 (1.77, 4.33)       | 28.44  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)       | 0.00   |
| Equatorial Guinea          | Other neoplasms                      | 9.23 (5.47, 15.54)      | 29.77 (18.05, 48.22)    | 222.54 | 0.01 (0.01, 0.03)    | 0.08 (0.05, 0.16)       | 700.00 |
| Gabon                      | All cancers (excl. NMSC, KS)         | 222.52 (185.05, 265.37) | 272.27 (191.05, 351.41) | 22.36  | 0.78 (0.65, 0.93)    | 1.45 (1.03, 1.86)       | 85.90  |
| Gabon                      | Esophageal cancer                    | 3.47 (1.82, 6.72)       | 3.24 (1.72, 6.22)       | -6.63  | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.03)       | 100.00 |
| Gabon                      | Stomach cancer                       | 12.22 (9.03, 16.59)     | 11.17 (7.14, 16.68)     | -8.59  | 0.04 (0.03, 0.05)    | 0.06 (0.04, 0.08)       | 50.00  |
| Gabon                      | Liver cancer                         | 8.02 (5.04, 10.93)      | 8.88 (5.08, 13.22)      | 10.72  | 0.03 (0.02, 0.04)    | 0.04 (0.03, 0.07)       | 33.33  |
| Gabon                      | Larynx cancer                        | 0.53 (0.24, 0.96)       | 0.49 (0.22, 1.01)       | -7.55  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)       | 0.00   |
| Gabon                      | Tracheal, bronchus and lung cancer   | 7.50 (5.44, 12.68)      | 7.17 (4.54, 12.73)      | -4.40  | 0.03 (0.02, 0.04)    | 0.04 (0.02, 0.06)       | 33.33  |
| Gabon                      | Breast cancer                        | 55.34 (39.57, 68.67)    | 84.00 (55.80, 113.89)   | 51.79  | 0.19 (0.14, 0.24)    | 0.43 (0.29, 0.59)       | 126.32 |
| Gabon                      | Cervical cancer                      | 36.34 (26.54, 48.74)    | 33.87 (22.28, 48.14)    | -6.80  | 0.13 (0.09, 0.17)    | 0.19 (0.12, 0.27)       | 46.15  |
| Gabon                      | Uterine cancer                       | 11.64 (7.26, 21.18)     | 12.07 (6.88, 21.65)     | 3.69   | 0.04 (0.03, 0.07)    | 0.06 (0.03, 0.11)       | 50.00  |
| Gabon                      | Colon and rectum cancer              | 19.31 (15.21, 24.03)    | 22.48 (15.28, 30.01)    | 16.42  | 0.06 (0.05, 0.08)    | 0.11 (0.07, 0.15)       | 83.33  |
| Gabon                      | Lip and oral cavity cancer           | 4.19 (2.51, 6.52)       | 4.51 (2.54, 7.52)       | 7.64   | 0.01 (0.01, 0.02)    | 0.02 (0.01, 0.04)       | 100.00 |
| Gabon                      | Nasopharynx cancer                   | 0.38 (0.16, 0.60)       | 0.37 (0.17, 0.60)       | -2.63  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)       | 0.00   |
| Gabon                      | Other pharynx cancer                 | 0.70 (0.43, 1.11)       | 0.64 (0.36, 1.02)       | -8.57  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)       | 0.00   |
| Gabon                      | Gallbladder and biliary tract cancer | 6.31 (3.90, 8.86)       | 5.05 (2.37, 8.67)       | -19.97 | 0.02 (0.01, 0.03)    | 0.02 (0.01, 0.04)       | 0.00   |
| Gabon                      | Pancreatic cancer                    | 4.36 (3.44, 5.53)       | 4.93 (3.38, 6.68)       | 13.07  | 0.01 (0.01, 0.02)    | 0.02 (0.02, 0.03)       | 100.00 |
| Gabon                      | Malignant skin melanoma              | 2.36 (1.59, 3.29)       | 2.96 (1.83, 4.32)       | 25.42  | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)       | 100.00 |
| Gabon                      | Ovarian cancer                       | 7.04 (5.36, 9.00)       | 10.04 (6.29, 14.72)     | 42.61  | 0.02 (0.02, 0.03)    | 0.05 (0.03, 0.08)       | 150.00 |
| Gabon                      | Kidney cancer                        | 3.56 (2.49, 5.01)       | 4.76 (2.97, 7.09)       | 33.71  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.04)       | 200.00 |
| Gabon                      | Bladder cancer                       | 6.01 (3.51, 8.41)       | 5.30 (3.11, 8.16)       | -11.81 | 0.02 (0.01, 0.03)    | 0.03 (0.02, 0.04)       | 50.00  |
| Gabon                      | Brain and nervous system cancer      | 2.12 (1.56, 2.72)       | 2.62 (1.83, 3.50)       | 23.58  | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)       | 100.00 |
| Gabon                      | Thyroid cancer                       | 4.31 (2.17, 6.25)       | 4.78 (2.57, 7.32)       | 10.90  | 0.02 (0.01, 0.02)    | 0.03 (0.01, 0.04)       | 50.00  |
| Gabon                      | Mesothelioma                         | 0.12 (0.07, 0.22)       | 0.10 (0.06, 0.19)       | -16.67 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)       | 0.00   |
| Gabon                      | Hodgkin lymphoma                     | 0.99 (0.41, 1.48)       | 1.33 (0.71, 2.10)       | 34.34  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)       | 0.00   |
| Gabon                      | Non-Hodgkin lymphoma                 | 7.80 (4.62, 11.60)      | 11.14 (5.72, 16.33)     | 42.82  | 0.03 (0.02, 0.04)    | 0.06 (0.03, 0.09)       | 100.00 |
| Gabon                      | Multiple myeloma                     | 1.73 (1.19, 2.39)       | 2.07 (1.34, 3.03)       | 19.65  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.01)       | 0.00   |
| Gabon                      | Leukemia                             | 2.62 (2.04, 3.50)       | 2.86 (2.03, 3.92)       | 9.16   | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.03)       | 100.00 |
| Gabon                      | Other neoplasms                      | 13.53 (8.96, 19.94)     | 25.46 (15.95, 37.59)    | 88.17  | 0.05 (0.03, 0.08)    | 0.16 (0.10, 0.24)       | 220.00 |
| Eastern Sub-Saharan Africa | All cancers (excl. NMSC, KS)         | 155.18 (138.60, 166.75) | 148.65 (135.35, 163.18) | -4.21  | 70.39 (61.95, 76.58) | 131.27 (118.11, 143.98) | 86.49  |
| Eastern Sub-Saharan Africa | Esophageal cancer                    | 15.48 (11.22, 20.48)    | 12.74 (9.71, 16.99)     | -17.70 | 5.76 (4.13, 7.66)    | 9.14 (6.80, 12.19)      | 58.68  |
| Eastern Sub-Saharan Africa | Stomach cancer                       | 7.95 (6.93, 8.98)       | 5.86 (5.08, 6.78)       | -26.29 | 2.77 (2.45, 3.09)    | 3.90 (3.39, 4.50)       | 40.79  |

|                            |                                      |                         |                         |        |                      |                      |        |
|----------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Eastern Sub-Saharan Africa | Liver cancer                         | 7.35 (6.30, 8.49)       | 6.87 (5.36, 8.55)       | -6.53  | 2.96 (2.55, 3.41)    | 5.21 (3.97, 6.47)    | 76.01  |
| Eastern Sub-Saharan Africa | Larynx cancer                        | 0.36 (0.17, 0.58)       | 0.26 (0.13, 0.44)       | -27.78 | 0.14 (0.07, 0.23)    | 0.20 (0.10, 0.33)    | 42.86  |
| Eastern Sub-Saharan Africa | Tracheal, bronchus and lung cancer   | 3.51 (3.04, 3.91)       | 3.15 (2.75, 3.70)       | -10.26 | 1.25 (1.11, 1.39)    | 2.12 (1.86, 2.53)    | 69.60  |
| Eastern Sub-Saharan Africa | Breast cancer                        | 26.44 (22.15, 29.26)    | 33.67 (29.02, 37.77)    | 27.34  | 12.86 (10.30, 14.32) | 30.89 (25.82, 34.74) | 140.20 |
| Eastern Sub-Saharan Africa | Cervical cancer                      | 43.55 (30.26, 50.46)    | 31.50 (22.92, 36.77)    | -27.67 | 20.13 (14.18, 23.50) | 27.41 (20.39, 31.71) | 36.16  |
| Eastern Sub-Saharan Africa | Uterine cancer                       | 4.23 (2.57, 5.57)       | 3.51 (2.17, 4.78)       | -17.02 | 1.80 (1.08, 2.41)    | 2.79 (1.73, 3.88)    | 55.00  |
| Eastern Sub-Saharan Africa | Colon and rectum cancer              | 8.74 (7.96, 9.56)       | 9.86 (8.76, 10.98)      | 12.81  | 3.33 (3.08, 3.62)    | 7.14 (6.39, 7.90)    | 114.41 |
| Eastern Sub-Saharan Africa | Lip and oral cavity cancer           | 3.05 (2.16, 3.85)       | 2.79 (2.04, 4.03)       | -8.52  | 1.30 (0.92, 1.64)    | 2.26 (1.65, 3.26)    | 73.85  |
| Eastern Sub-Saharan Africa | Nasopharynx cancer                   | 0.57 (0.33, 0.76)       | 0.43 (0.28, 0.57)       | -24.56 | 0.30 (0.18, 0.41)    | 0.43 (0.28, 0.61)    | 43.33  |
| Eastern Sub-Saharan Africa | Other pharynx cancer                 | 0.56 (0.44, 0.71)       | 0.42 (0.33, 0.54)       | -25.00 | 0.24 (0.19, 0.30)    | 0.34 (0.27, 0.43)    | 41.67  |
| Eastern Sub-Saharan Africa | Gallbladder and biliary tract cancer | 1.72 (1.42, 2.17)       | 1.58 (1.28, 1.98)       | -8.14  | 0.72 (0.58, 0.87)    | 1.26 (1.02, 1.54)    | 75.00  |
| Eastern Sub-Saharan Africa | Pancreatic cancer                    | 1.93 (1.75, 2.12)       | 2.00 (1.78, 2.24)       | 3.63   | 0.73 (0.67, 0.80)    | 1.45 (1.30, 1.63)    | 98.63  |
| Eastern Sub-Saharan Africa | Malignant skin melanoma              | 2.01 (1.77, 2.30)       | 2.31 (1.96, 2.68)       | 14.93  | 0.85 (0.76, 0.96)    | 1.87 (1.54, 2.16)    | 120.00 |
| Eastern Sub-Saharan Africa | Ovarian cancer                       | 3.45 (2.92, 4.02)       | 3.53 (3.05, 4.07)       | 2.32   | 1.62 (1.33, 1.93)    | 3.21 (2.71, 3.80)    | 98.15  |
| Eastern Sub-Saharan Africa | Kidney cancer                        | 1.23 (1.04, 1.46)       | 1.23 (1.04, 1.47)       | 0.00   | 0.78 (0.62, 0.99)    | 1.23 (1.01, 1.60)    | 57.69  |
| Eastern Sub-Saharan Africa | Bladder cancer                       | 1.26 (0.81, 1.63)       | 0.97 (0.67, 1.39)       | -23.02 | 0.50 (0.31, 0.65)    | 0.73 (0.49, 1.03)    | 46.00  |
| Eastern Sub-Saharan Africa | Brain and nervous system cancer      | 1.45 (1.13, 1.64)       | 1.70 (1.35, 1.99)       | 17.24  | 1.05 (0.83, 1.23)    | 2.44 (1.85, 2.96)    | 132.38 |
| Eastern Sub-Saharan Africa | Thyroid cancer                       | 1.52 (1.00, 1.89)       | 1.63 (1.09, 2.14)       | 7.24   | 0.73 (0.48, 0.90)    | 1.53 (1.01, 2.00)    | 109.59 |
| Eastern Sub-Saharan Africa | Mesothelioma                         | 0.13 (0.10, 0.16)       | 0.09 (0.07, 0.12)       | -30.77 | 0.05 (0.04, 0.07)    | 0.08 (0.06, 0.10)    | 60.00  |
| Eastern Sub-Saharan Africa | Hodgkin lymphoma                     | 1.47 (1.01, 1.79)       | 1.56 (1.07, 1.93)       | 6.12   | 0.80 (0.60, 0.96)    | 1.53 (1.15, 1.96)    | 91.25  |
| Eastern Sub-Saharan Africa | Non-Hodgkin lymphoma                 | 3.70 (2.36, 4.75)       | 4.30 (2.90, 5.40)       | 16.22  | 2.16 (1.41, 2.72)    | 4.51 (2.87, 5.81)    | 108.80 |
| Eastern Sub-Saharan Africa | Multiple myeloma                     | 1.24 (0.96, 1.56)       | 1.38 (1.10, 1.82)       | 11.29  | 0.48 (0.36, 0.58)    | 1.02 (0.81, 1.33)    | 112.50 |
| Eastern Sub-Saharan Africa | Leukemia                             | 1.52 (1.31, 1.68)       | 1.46 (1.27, 1.62)       | -3.95  | 0.88 (0.76, 0.99)    | 1.58 (1.25, 1.84)    | 79.55  |
| Eastern Sub-Saharan Africa | Other neoplasms                      | 10.79 (8.27, 14.13)     | 13.87 (10.40, 17.13)    | 28.54  | 6.20 (4.48, 9.72)    | 17.01 (12.68, 21.21) | 174.35 |
| Burundi                    | All cancers (excl. NMSC, KS)         | 189.32 (148.53, 237.41) | 161.66 (129.49, 194.43) | -14.61 | 2.59 (2.00, 3.24)    | 3.65 (2.93, 4.40)    | 40.93  |
| Burundi                    | Esophageal cancer                    | 13.54 (7.79, 24.74)     | 10.43 (5.83, 17.71)     | -22.97 | 0.16 (0.09, 0.28)    | 0.19 (0.11, 0.32)    | 18.75  |
| Burundi                    | Stomach cancer                       | 11.24 (8.27, 15.41)     | 8.41 (6.18, 10.92)      | -25.18 | 0.13 (0.09, 0.18)    | 0.14 (0.10, 0.18)    | 7.69   |
| Burundi                    | Liver cancer                         | 8.74 (5.47, 13.41)      | 7.57 (5.46, 10.54)      | -13.39 | 0.11 (0.07, 0.16)    | 0.15 (0.11, 0.20)    | 36.36  |
| Burundi                    | Larynx cancer                        | 0.39 (0.09, 0.99)       | 0.23 (0.06, 0.51)       | -41.03 | 0.00 (0.00, 0.01)    | 0.00 (0.00, 0.01)    | 0.00   |
| Burundi                    | Tracheal, bronchus and lung cancer   | 5.13 (3.18, 6.87)       | 4.07 (3.02, 5.17)       | -20.66 | 0.06 (0.04, 0.08)    | 0.07 (0.05, 0.09)    | 16.67  |
| Burundi                    | Breast cancer                        | 30.48 (22.46, 41.78)    | 37.27 (27.42, 47.87)    | 22.28  | 0.44 (0.32, 0.60)    | 0.89 (0.65, 1.16)    | 102.27 |
| Burundi                    | Cervical cancer                      | 63.85 (37.68, 88.48)    | 39.64 (22.50, 53.49)    | -37.92 | 0.88 (0.52, 1.24)    | 0.87 (0.50, 1.18)    | -1.14  |
| Burundi                    | Uterine cancer                       | 4.98 (2.73, 8.04)       | 3.46 (1.85, 5.32)       | -30.52 | 0.06 (0.04, 0.10)    | 0.07 (0.04, 0.11)    | 16.67  |
| Burundi                    | Colon and rectum cancer              | 8.59 (6.36, 11.30)      | 9.22 (7.03, 11.70)      | 7.33   | 0.10 (0.08, 0.14)    | 0.17 (0.13, 0.22)    | 70.00  |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Burundi | Lip and oral cavity cancer           | 3.32 (1.66, 5.92)       | 2.71 (1.61, 4.20)       | -18.37 | 0.04 (0.02, 0.07) | 0.06 (0.03, 0.09) | 50.00  |
| Burundi | Nasopharynx cancer                   | 0.81 (0.35, 1.29)       | 0.43 (0.23, 0.71)       | -46.91 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Burundi | Other pharynx cancer                 | 0.89 (0.49, 1.39)       | 0.59 (0.34, 0.95)       | -33.71 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Burundi | Gallbladder and biliary tract cancer | 1.82 (1.23, 2.70)       | 1.66 (1.11, 2.39)       | -8.79  | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Burundi | Pancreatic cancer                    | 2.01 (1.59, 2.56)       | 1.95 (1.50, 2.47)       | -2.99  | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Burundi | Malignant skin melanoma              | 2.56 (1.72, 4.14)       | 2.97 (2.21, 3.97)       | 16.02  | 0.03 (0.02, 0.05) | 0.06 (0.05, 0.08) | 100.00 |
| Burundi | Ovarian cancer                       | 4.76 (3.21, 6.82)       | 4.07 (2.64, 6.16)       | -14.50 | 0.07 (0.05, 0.09) | 0.09 (0.06, 0.13) | 28.57  |
| Burundi | Kidney cancer                        | 1.34 (0.93, 1.91)       | 1.04 (0.66, 1.56)       | -22.39 | 0.03 (0.02, 0.04) | 0.03 (0.02, 0.04) | 0.00   |
| Burundi | Bladder cancer                       | 1.77 (0.94, 2.74)       | 1.09 (0.72, 1.63)       | -38.42 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Burundi | Brain and nervous system cancer      | 1.14 (0.83, 1.55)       | 1.60 (1.08, 2.07)       | 40.35  | 0.02 (0.02, 0.03) | 0.06 (0.04, 0.08) | 200.00 |
| Burundi | Thyroid cancer                       | 1.48 (0.66, 3.05)       | 1.18 (0.61, 1.95)       | -20.27 | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.05) | 50.00  |
| Burundi | Mesothelioma                         | 0.26 (0.10, 0.43)       | 0.15 (0.05, 0.25)       | -42.31 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Burundi | Hodgkin lymphoma                     | 1.68 (1.01, 2.60)       | 1.53 (0.93, 2.27)       | -8.93  | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Burundi | Non-Hodgkin lymphoma                 | 4.27 (2.01, 6.80)       | 4.67 (2.18, 6.84)       | 9.37   | 0.08 (0.03, 0.13) | 0.13 (0.05, 0.19) | 62.50  |
| Burundi | Multiple myeloma                     | 1.05 (0.69, 1.53)       | 1.17 (0.77, 1.64)       | 11.43  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Burundi | Leukemia                             | 1.73 (1.28, 2.30)       | 1.69 (1.23, 2.25)       | -2.31  | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.07) | 66.67  |
| Burundi | Other neoplasms                      | 11.50 (7.16, 19.51)     | 12.85 (7.97, 17.84)     | 11.74  | 0.19 (0.11, 0.36) | 0.41 (0.24, 0.61) | 115.79 |
| Comoros | All cancers (excl. NMSC, KS)         | 190.99 (119.44, 285.02) | 204.67 (129.08, 302.60) | 7.16   | 0.20 (0.12, 0.30) | 0.40 (0.24, 0.60) | 100.00 |
| Comoros | Esophageal cancer                    | 13.14 (7.08, 22.20)     | 12.70 (7.48, 20.79)     | -3.35  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Comoros | Stomach cancer                       | 8.74 (5.06, 13.24)      | 8.49 (5.17, 12.86)      | -2.86  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Comoros | Liver cancer                         | 8.23 (4.84, 12.52)      | 8.57 (5.25, 12.76)      | 4.13   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Comoros | Larynx cancer                        | 0.33 (0.08, 0.82)       | 0.24 (0.07, 0.53)       | -27.27 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Comoros | Tracheal, bronchus and lung cancer   | 4.52 (2.67, 6.68)       | 4.20 (2.67, 6.02)       | -7.08  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Comoros | Breast cancer                        | 35.34 (21.19, 55.67)    | 52.05 (30.37, 85.96)    | 47.28  | 0.04 (0.02, 0.06) | 0.11 (0.06, 0.18) | 175.00 |
| Comoros | Cervical cancer                      | 56.33 (29.70, 95.40)    | 47.76 (24.04, 75.25)    | -15.21 | 0.06 (0.03, 0.10) | 0.09 (0.05, 0.15) | 50.00  |
| Comoros | Uterine cancer                       | 6.15 (3.05, 10.38)      | 5.59 (2.68, 9.75)       | -9.11  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Comoros | Colon and rectum cancer              | 9.28 (5.58, 14.06)      | 10.71 (6.63, 15.82)     | 15.41  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Comoros | Lip and oral cavity cancer           | 4.06 (2.10, 6.63)       | 3.90 (2.10, 6.54)       | -3.94  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Comoros | Nasopharynx cancer                   | 0.64 (0.27, 1.13)       | 0.49 (0.25, 0.89)       | -23.44 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Comoros | Other pharynx cancer                 | 0.68 (0.35, 1.21)       | 0.59 (0.30, 1.07)       | -13.24 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Comoros | Gallbladder and biliary tract cancer | 1.80 (1.03, 2.94)       | 1.86 (1.01, 2.99)       | 3.33   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros | Pancreatic cancer                    | 2.64 (1.63, 3.91)       | 2.64 (1.66, 3.91)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros | Malignant skin melanoma              | 2.61 (1.58, 4.26)       | 3.35 (1.98, 5.22)       | 28.35  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Comoros | Ovarian cancer                       | 6.41 (3.79, 9.97)       | 5.74 (3.33, 9.03)       | -10.45 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |

|          |                                      |                         |                         |        |                   |                   |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Comoros  | Kidney cancer                        | 1.63 (0.96, 2.50)       | 1.76 (0.99, 2.78)       | 7.98   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros  | Bladder cancer                       | 1.55 (0.79, 2.50)       | 1.20 (0.63, 2.15)       | -22.58 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Comoros  | Brain and nervous system cancer      | 1.40 (0.87, 2.18)       | 2.06 (1.15, 3.27)       | 47.14  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Comoros  | Thyroid cancer                       | 2.16 (0.85, 4.21)       | 2.16 (1.04, 3.83)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros  | Mesothelioma                         | 0.08 (0.04, 0.16)       | 0.06 (0.03, 0.11)       | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Comoros  | Hodgkin lymphoma                     | 1.62 (0.80, 2.71)       | 1.83 (0.91, 3.10)       | 12.96  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros  | Non-Hodgkin lymphoma                 | 5.49 (3.18, 8.55)       | 5.76 (3.29, 9.16)       | 4.92   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Comoros  | Multiple myeloma                     | 1.47 (0.81, 2.34)       | 1.77 (0.97, 2.96)       | 20.41  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros  | Leukemia                             | 1.73 (1.09, 2.45)       | 1.75 (1.12, 2.51)       | 1.16   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Comoros  | Other neoplasms                      | 12.98 (7.83, 19.81)     | 17.45 (10.44, 26.55)    | 34.44  | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.06) | 100.00 |
| Djibouti | All cancers (excl. NMSC, KS)         | 210.59 (136.22, 315.48) | 209.27 (141.21, 324.51) | -0.63  | 0.31 (0.20, 0.45) | 0.56 (0.38, 0.88) | 80.65  |
| Djibouti | Esophageal cancer                    | 15.38 (3.79, 33.00)     | 12.96 (4.94, 22.59)     | -15.73 | 0.02 (0.00, 0.04) | 0.03 (0.01, 0.05) | 50.00  |
| Djibouti | Stomach cancer                       | 8.36 (5.19, 12.97)      | 7.51 (4.80, 11.41)      | -10.17 | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Djibouti | Liver cancer                         | 8.16 (4.78, 12.82)      | 7.99 (4.88, 12.83)      | -2.08  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Djibouti | Larynx cancer                        | 0.33 (0.07, 0.83)       | 0.24 (0.07, 0.53)       | -27.27 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Djibouti | Tracheal, bronchus and lung cancer   | 4.65 (2.86, 7.20)       | 4.25 (2.74, 6.41)       | -8.60  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Djibouti | Breast cancer                        | 42.61 (26.05, 66.77)    | 51.66 (32.25, 85.34)    | 21.24  | 0.06 (0.04, 0.10) | 0.15 (0.09, 0.25) | 150.00 |
| Djibouti | Cervical cancer                      | 53.24 (28.91, 87.81)    | 43.32 (22.73, 74.67)    | -18.63 | 0.08 (0.04, 0.13) | 0.12 (0.06, 0.21) | 50.00  |
| Djibouti | Uterine cancer                       | 8.02 (3.84, 14.27)      | 6.22 (3.16, 10.73)      | -22.44 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Djibouti | Colon and rectum cancer              | 13.69 (8.41, 20.63)     | 13.32 (8.79, 20.08)     | -2.70  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Djibouti | Lip and oral cavity cancer           | 4.51 (2.36, 7.37)       | 3.83 (2.12, 6.41)       | -15.08 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Djibouti | Nasopharynx cancer                   | 0.58 (0.21, 1.07)       | 0.41 (0.21, 0.72)       | -29.31 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Djibouti | Other pharynx cancer                 | 0.60 (0.33, 1.09)       | 0.51 (0.27, 0.87)       | -15.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Djibouti | Gallbladder and biliary tract cancer | 1.95 (1.08, 3.46)       | 1.82 (1.10, 2.95)       | -6.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Djibouti | Pancreatic cancer                    | 2.57 (1.60, 3.88)       | 2.91 (1.90, 4.49)       | 13.23  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Djibouti | Malignant skin melanoma              | 2.61 (1.52, 4.16)       | 3.08 (1.88, 4.92)       | 18.01  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Djibouti | Ovarian cancer                       | 6.94 (4.04, 11.23)      | 7.33 (4.45, 11.85)      | 5.62   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Djibouti | Kidney cancer                        | 2.00 (1.07, 3.25)       | 2.26 (1.34, 3.73)       | 13.00  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Djibouti | Bladder cancer                       | 2.06 (1.03, 3.57)       | 1.30 (0.75, 2.21)       | -36.89 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Djibouti | Brain and nervous system cancer      | 1.51 (0.93, 2.31)       | 1.85 (1.21, 2.87)       | 22.52  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Djibouti | Thyroid cancer                       | 3.33 (1.20, 6.50)       | 2.52 (1.19, 4.67)       | -24.32 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Djibouti | Mesothelioma                         | 0.06 (0.03, 0.13)       | 0.05 (0.03, 0.10)       | -16.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Djibouti | Hodgkin lymphoma                     | 1.64 (0.70, 2.86)       | 1.80 (0.86, 2.92)       | 9.76   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Djibouti | Non-Hodgkin lymphoma                 | 6.76 (3.87, 10.94)      | 7.60 (3.97, 13.88)      | 12.43  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |



|          |                                      |                         |                         |        |                      |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Djibouti | Multiple myeloma                     | 1.69 (0.98, 2.79)       | 1.81 (1.04, 3.07)       | 7.10   | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Djibouti | Leukemia                             | 1.89 (1.25, 2.72)       | 1.79 (1.25, 2.71)       | -5.29  | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Djibouti | Other neoplasms                      | 15.44 (9.61, 23.88)     | 20.94 (13.67, 31.71)    | 35.62  | 0.03 (0.02, 0.05)    | 0.06 (0.04, 0.10)    | 100.00 |
| Eritrea  | All cancers (excl. NMSC, KS)         | 140.49 (101.59, 175.72) | 169.05 (119.74, 221.09) | 20.33  | 0.95 (0.69, 1.17)    | 2.44 (1.77, 3.20)    | 156.84 |
| Eritrea  | Esophageal cancer                    | 24.00 (7.68, 48.76)     | 22.12 (7.39, 43.71)     | -7.83  | 0.13 (0.04, 0.26)    | 0.27 (0.09, 0.53)    | 107.69 |
| Eritrea  | Stomach cancer                       | 7.53 (5.58, 9.62)       | 7.98 (5.47, 10.79)      | 5.98   | 0.04 (0.03, 0.05)    | 0.09 (0.06, 0.12)    | 125.00 |
| Eritrea  | Liver cancer                         | 5.88 (4.04, 8.23)       | 7.06 (4.72, 9.55)       | 20.07  | 0.03 (0.03, 0.05)    | 0.09 (0.06, 0.12)    | 200.00 |
| Eritrea  | Larynx cancer                        | 0.26 (0.09, 0.54)       | 0.25 (0.10, 0.46)       | -3.85  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Eritrea  | Tracheal, bronchus and lung cancer   | 3.43 (2.19, 4.41)       | 3.76 (2.60, 5.03)       | 9.62   | 0.02 (0.01, 0.02)    | 0.04 (0.03, 0.06)    | 100.00 |
| Eritrea  | Breast cancer                        | 17.40 (13.10, 22.88)    | 31.63 (22.20, 44.01)    | 81.78  | 0.14 (0.10, 0.18)    | 0.51 (0.34, 0.72)    | 264.29 |
| Eritrea  | Cervical cancer                      | 41.53 (20.11, 56.21)    | 40.65 (17.29, 58.61)    | -2.12  | 0.30 (0.15, 0.41)    | 0.59 (0.26, 0.86)    | 96.67  |
| Eritrea  | Uterine cancer                       | 3.78 (1.84, 5.87)       | 4.44 (2.07, 7.60)       | 17.46  | 0.02 (0.01, 0.04)    | 0.06 (0.03, 0.11)    | 200.00 |
| Eritrea  | Colon and rectum cancer              | 6.06 (4.60, 7.78)       | 9.13 (6.81, 12.06)      | 50.66  | 0.04 (0.03, 0.05)    | 0.11 (0.08, 0.15)    | 175.00 |
| Eritrea  | Lip and oral cavity cancer           | 2.44 (1.38, 3.90)       | 2.93 (1.74, 4.38)       | 20.08  | 0.02 (0.01, 0.02)    | 0.04 (0.02, 0.06)    | 100.00 |
| Eritrea  | Nasopharynx cancer                   | 0.51 (0.21, 0.84)       | 0.43 (0.21, 0.68)       | -15.69 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Eritrea  | Other pharynx cancer                 | 0.54 (0.30, 0.88)       | 0.53 (0.31, 0.85)       | -1.85  | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Eritrea  | Gallbladder and biliary tract cancer | 1.22 (0.85, 1.79)       | 1.60 (1.07, 2.32)       | 31.15  | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.03)    | 100.00 |
| Eritrea  | Pancreatic cancer                    | 1.40 (1.07, 1.75)       | 1.84 (1.33, 2.38)       | 31.43  | 0.01 (0.01, 0.01)    | 0.02 (0.02, 0.03)    | 100.00 |
| Eritrea  | Malignant skin melanoma              | 1.52 (0.99, 2.41)       | 2.34 (1.49, 3.64)       | 53.95  | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.05)    | 200.00 |
| Eritrea  | Ovarian cancer                       | 3.03 (2.01, 4.31)       | 3.73 (2.36, 5.43)       | 23.10  | 0.02 (0.02, 0.03)    | 0.06 (0.04, 0.08)    | 200.00 |
| Eritrea  | Kidney cancer                        | 0.71 (0.45, 1.00)       | 0.91 (0.57, 1.37)       | 28.17  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Eritrea  | Bladder cancer                       | 1.13 (0.63, 1.70)       | 1.02 (0.62, 1.66)       | -9.73  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Eritrea  | Brain and nervous system cancer      | 0.85 (0.58, 1.09)       | 1.51 (0.96, 2.10)       | 77.65  | 0.01 (0.01, 0.01)    | 0.04 (0.02, 0.05)    | 300.00 |
| Eritrea  | Thyroid cancer                       | 1.29 (0.56, 2.14)       | 1.71 (0.86, 2.83)       | 32.56  | 0.01 (0.00, 0.02)    | 0.03 (0.01, 0.05)    | 200.00 |
| Eritrea  | Mesothelioma                         | 0.13 (0.09, 0.19)       | 0.09 (0.05, 0.14)       | -30.77 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Eritrea  | Hodgkin lymphoma                     | 1.50 (0.84, 2.29)       | 1.94 (1.04, 3.04)       | 29.33  | 0.01 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 200.00 |
| Eritrea  | Non-Hodgkin lymphoma                 | 3.15 (2.08, 4.73)       | 4.77 (2.98, 7.51)       | 51.43  | 0.03 (0.02, 0.04)    | 0.08 (0.05, 0.12)    | 166.67 |
| Eritrea  | Multiple myeloma                     | 0.80 (0.48, 1.18)       | 1.15 (0.72, 1.66)       | 43.75  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Eritrea  | Leukemia                             | 1.26 (0.97, 1.64)       | 1.48 (1.06, 1.96)       | 17.46  | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.04)    | 200.00 |
| Eritrea  | Other neoplasms                      | 9.14 (6.19, 14.00)      | 14.07 (9.55, 19.52)     | 53.94  | 0.07 (0.04, 0.12)    | 0.26 (0.16, 0.38)    | 271.43 |
| Ethiopia | All cancers (excl. NMSC, KS)         | 187.55 (148.24, 218.90) | 163.00 (134.85, 193.10) | -13.09 | 22.44 (17.27, 26.51) | 37.89 (31.06, 45.37) | 68.85  |
| Ethiopia | Esophageal cancer                    | 20.57 (9.95, 33.82)     | 15.80 (9.00, 24.41)     | -23.19 | 2.07 (0.95, 3.46)    | 3.21 (1.79, 4.97)    | 55.07  |
| Ethiopia | Stomach cancer                       | 9.08 (7.12, 11.39)      | 6.94 (5.29, 8.93)       | -23.57 | 0.87 (0.69, 1.09)    | 1.30 (0.99, 1.67)    | 49.43  |
| Ethiopia | Liver cancer                         | 7.85 (5.71, 10.94)      | 6.95 (5.09, 9.26)       | -11.46 | 0.86 (0.64, 1.16)    | 1.48 (1.06, 1.99)    | 72.09  |

|          |                                      |                         |                         |        |                    |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|--------------------|----------------------|--------|
| Ethiopia | Larynx cancer                        | 0.37 (0.19, 0.80)       | 0.25 (0.12, 0.50)       | -32.43 | 0.04 (0.02, 0.08)  | 0.05 (0.03, 0.11)    | 25.00  |
| Ethiopia | Tracheal, bronchus and lung cancer   | 4.27 (3.09, 5.28)       | 3.53 (2.75, 4.48)       | -17.33 | 0.39 (0.28, 0.48)  | 0.64 (0.50, 0.81)    | 64.10  |
| Ethiopia | Breast cancer                        | 29.52 (24.06, 35.06)    | 36.56 (28.96, 45.02)    | 23.85  | 3.91 (3.14, 4.69)  | 9.05 (7.09, 11.21)   | 131.46 |
| Ethiopia | Cervical cancer                      | 61.04 (32.66, 81.03)    | 35.58 (20.53, 47.58)    | -41.71 | 7.65 (4.17, 10.23) | 8.23 (4.83, 11.05)   | 7.58   |
| Ethiopia | Uterine cancer                       | 5.14 (2.63, 7.91)       | 3.92 (2.00, 6.34)       | -23.74 | 0.60 (0.31, 0.93)  | 0.86 (0.44, 1.41)    | 43.33  |
| Ethiopia | Colon and rectum cancer              | 11.35 (9.29, 13.68)     | 12.42 (9.90, 15.31)     | 9.43   | 1.04 (0.88, 1.23)  | 2.36 (1.91, 2.88)    | 126.92 |
| Ethiopia | Lip and oral cavity cancer           | 2.82 (1.86, 4.21)       | 2.63 (1.70, 4.19)       | -6.74  | 0.32 (0.22, 0.46)  | 0.58 (0.36, 0.92)    | 81.25  |
| Ethiopia | Nasopharynx cancer                   | 0.42 (0.25, 0.68)       | 0.26 (0.16, 0.42)       | -38.10 | 0.06 (0.03, 0.10)  | 0.06 (0.04, 0.11)    | 0.00   |
| Ethiopia | Other pharynx cancer                 | 0.69 (0.43, 1.13)       | 0.49 (0.31, 0.80)       | -28.99 | 0.08 (0.05, 0.14)  | 0.11 (0.07, 0.18)    | 37.50  |
| Ethiopia | Gallbladder and biliary tract cancer | 2.28 (1.56, 3.05)       | 2.18 (1.59, 3.01)       | -4.39  | 0.25 (0.17, 0.33)  | 0.47 (0.34, 0.65)    | 88.00  |
| Ethiopia | Pancreatic cancer                    | 1.83 (1.48, 2.23)       | 1.94 (1.53, 2.39)       | 6.01   | 0.19 (0.15, 0.22)  | 0.39 (0.31, 0.48)    | 105.26 |
| Ethiopia | Malignant skin melanoma              | 2.34 (1.74, 3.19)       | 2.61 (1.87, 3.47)       | 11.54  | 0.26 (0.20, 0.36)  | 0.57 (0.42, 0.76)    | 119.23 |
| Ethiopia | Ovarian cancer                       | 2.07 (1.65, 2.65)       | 2.29 (1.76, 2.93)       | 10.63  | 0.26 (0.21, 0.33)  | 0.55 (0.43, 0.71)    | 111.54 |
| Ethiopia | Kidney cancer                        | 1.61 (1.13, 2.29)       | 1.51 (1.10, 2.08)       | -6.21  | 0.22 (0.13, 0.38)  | 0.33 (0.24, 0.45)    | 50.00  |
| Ethiopia | Bladder cancer                       | 0.64 (0.41, 1.16)       | 0.45 (0.28, 0.77)       | -29.69 | 0.07 (0.05, 0.12)  | 0.10 (0.06, 0.16)    | 42.86  |
| Ethiopia | Brain and nervous system cancer      | 1.87 (1.36, 2.40)       | 2.03 (1.51, 2.71)       | 8.56   | 0.36 (0.23, 0.49)  | 0.75 (0.53, 1.04)    | 108.33 |
| Ethiopia | Thyroid cancer                       | 1.16 (0.67, 2.16)       | 1.35 (0.74, 2.59)       | 16.38  | 0.15 (0.08, 0.27)  | 0.33 (0.18, 0.63)    | 120.00 |
| Ethiopia | Mesothelioma                         | 0.13 (0.10, 0.19)       | 0.09 (0.06, 0.13)       | -30.77 | 0.02 (0.01, 0.02)  | 0.02 (0.01, 0.03)    | 0.00   |
| Ethiopia | Hodgkin lymphoma                     | 1.77 (1.18, 2.52)       | 1.59 (1.03, 2.32)       | -10.17 | 0.26 (0.16, 0.38)  | 0.42 (0.27, 0.60)    | 61.54  |
| Ethiopia | Non-Hodgkin lymphoma                 | 3.63 (1.93, 5.53)       | 4.24 (2.77, 5.83)       | 16.80  | 0.45 (0.25, 0.72)  | 0.97 (0.62, 1.32)    | 115.56 |
| Ethiopia | Multiple myeloma                     | 1.39 (0.98, 1.86)       | 1.56 (1.11, 2.19)       | 12.23  | 0.13 (0.09, 0.17)  | 0.30 (0.21, 0.41)    | 130.77 |
| Ethiopia | Leukemia                             | 1.61 (1.27, 2.00)       | 1.53 (1.18, 1.91)       | -4.97  | 0.21 (0.14, 0.28)  | 0.38 (0.29, 0.49)    | 80.95  |
| Ethiopia | Other neoplasms                      | 12.10 (8.24, 18.87)     | 14.32 (9.67, 20.09)     | 18.35  | 1.74 (1.02, 3.34)  | 4.37 (2.73, 6.20)    | 151.15 |
| Kenya    | All cancers (excl. NMSC, KS)         | 178.98 (152.85, 205.76) | 154.36 (124.86, 204.06) | -13.76 | 8.32 (7.02, 9.56)  | 15.80 (12.40, 20.52) | 89.90  |
| Kenya    | Esophageal cancer                    | 17.98 (13.34, 23.32)    | 15.66 (11.13, 21.80)    | -12.90 | 0.69 (0.52, 0.91)  | 1.25 (0.89, 1.74)    | 81.16  |
| Kenya    | Stomach cancer                       | 14.92 (10.84, 19.38)    | 6.52 (4.73, 9.04)       | -56.30 | 0.53 (0.39, 0.67)  | 0.47 (0.35, 0.65)    | -11.32 |
| Kenya    | Liver cancer                         | 5.82 (4.42, 7.50)       | 5.04 (3.44, 7.22)       | -13.40 | 0.24 (0.18, 0.31)  | 0.44 (0.29, 0.62)    | 83.33  |
| Kenya    | Larynx cancer                        | 0.27 (0.09, 0.56)       | 0.13 (0.06, 0.24)       | -51.85 | 0.01 (0.00, 0.03)  | 0.01 (0.01, 0.02)    | 0.00   |
| Kenya    | Tracheal, bronchus and lung cancer   | 3.26 (2.59, 4.05)       | 2.51 (1.82, 3.61)       | -23.01 | 0.14 (0.11, 0.17)  | 0.22 (0.16, 0.32)    | 57.14  |
| Kenya    | Breast cancer                        | 39.07 (26.70, 48.55)    | 43.02 (31.06, 58.32)    | 10.11  | 1.88 (1.20, 2.35)  | 4.50 (3.10, 6.09)    | 139.36 |
| Kenya    | Cervical cancer                      | 38.36 (28.49, 49.04)    | 26.24 (18.96, 38.01)    | -31.60 | 1.72 (1.27, 2.18)  | 2.62 (1.88, 3.80)    | 52.33  |
| Kenya    | Uterine cancer                       | 3.48 (2.19, 5.37)       | 2.48 (1.56, 4.13)       | -28.74 | 0.15 (0.09, 0.23)  | 0.23 (0.14, 0.39)    | 53.33  |
| Kenya    | Colon and rectum cancer              | 9.50 (7.94, 11.40)      | 8.06 (6.40, 10.65)      | -15.16 | 0.43 (0.36, 0.52)  | 0.74 (0.59, 0.99)    | 72.09  |
| Kenya    | Lip and oral cavity cancer           | 6.72 (3.98, 10.21)      | 4.49 (2.65, 7.66)       | -33.18 | 0.30 (0.18, 0.45)  | 0.43 (0.25, 0.75)    | 43.33  |

|            |                                      |                         |                        |        |                   |                    |        |
|------------|--------------------------------------|-------------------------|------------------------|--------|-------------------|--------------------|--------|
| Kenya      | Nasopharynx cancer                   | 0.91 (0.37, 1.49)       | 0.63 (0.26, 1.03)      | -30.77 | 0.06 (0.02, 0.10) | 0.09 (0.04, 0.16)  | 50.00  |
| Kenya      | Other pharynx cancer                 | 0.35 (0.20, 0.60)       | 0.24 (0.15, 0.38)      | -31.43 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04)  | 0.00   |
| Kenya      | Gallbladder and biliary tract cancer | 2.14 (1.52, 3.05)       | 1.67 (1.14, 2.52)      | -21.96 | 0.09 (0.07, 0.13) | 0.15 (0.10, 0.22)  | 66.67  |
| Kenya      | Pancreatic cancer                    | 3.08 (2.47, 3.80)       | 3.16 (2.38, 4.24)      | 2.60   | 0.12 (0.10, 0.15) | 0.26 (0.19, 0.35)  | 116.67 |
| Kenya      | Malignant skin melanoma              | 1.54 (1.16, 1.94)       | 1.61 (1.11, 2.29)      | 4.55   | 0.07 (0.05, 0.09) | 0.16 (0.11, 0.24)  | 128.57 |
| Kenya      | Ovarian cancer                       | 5.84 (4.00, 8.04)       | 5.63 (4.07, 8.09)      | -3.60  | 0.27 (0.18, 0.38) | 0.56 (0.39, 0.82)  | 107.41 |
| Kenya      | Kidney cancer                        | 0.88 (0.60, 1.27)       | 0.76 (0.54, 1.13)      | -13.64 | 0.07 (0.04, 0.10) | 0.12 (0.08, 0.20)  | 71.43  |
| Kenya      | Bladder cancer                       | 2.59 (1.37, 3.87)       | 1.80 (1.01, 2.83)      | -30.50 | 0.11 (0.06, 0.17) | 0.17 (0.09, 0.26)  | 54.55  |
| Kenya      | Brain and nervous system cancer      | 1.87 (1.21, 2.37)       | 1.53 (1.05, 2.03)      | -18.18 | 0.14 (0.10, 0.18) | 0.29 (0.18, 0.39)  | 107.14 |
| Kenya      | Thyroid cancer                       | 1.83 (0.94, 2.93)       | 1.60 (0.73, 2.75)      | -12.57 | 0.10 (0.05, 0.16) | 0.21 (0.09, 0.35)  | 110.00 |
| Kenya      | Mesothelioma                         | 0.19 (0.12, 0.38)       | 0.15 (0.09, 0.31)      | -21.05 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03)  | 100.00 |
| Kenya      | Hodgkin lymphoma                     | 1.52 (0.58, 2.50)       | 1.63 (0.65, 2.81)      | 7.24   | 0.06 (0.04, 0.09) | 0.14 (0.08, 0.22)  | 133.33 |
| Kenya      | Non-Hodgkin lymphoma                 | 3.66 (2.11, 5.33)       | 3.90 (2.32, 5.78)      | 6.56   | 0.22 (0.12, 0.32) | 0.46 (0.26, 0.69)  | 109.09 |
| Kenya      | Multiple myeloma                     | 1.81 (1.22, 2.78)       | 1.86 (1.08, 3.18)      | 2.76   | 0.08 (0.06, 0.12) | 0.17 (0.11, 0.27)  | 112.50 |
| Kenya      | Leukemia                             | 1.68 (1.16, 2.09)       | 1.45 (1.02, 1.95)      | -13.69 | 0.15 (0.10, 0.20) | 0.25 (0.16, 0.37)  | 66.67  |
| Kenya      | Other neoplasms                      | 9.72 (7.07, 13.14)      | 12.57 (8.44, 17.63)    | 29.32  | 0.66 (0.47, 0.91) | 1.83 (1.10, 2.62)  | 177.27 |
| Madagascar | All cancers (excl. NMSC, KS)         | 129.29 (106.06, 151.29) | 127.37 (85.93, 172.91) | -1.49  | 3.54 (2.85, 4.14) | 7.36 (4.88, 10.18) | 107.91 |
| Madagascar | Esophageal cancer                    | 14.92 (9.38, 21.79)     | 12.29 (7.35, 18.88)    | -17.63 | 0.34 (0.21, 0.50) | 0.60 (0.33, 0.93)  | 76.47  |
| Madagascar | Stomach cancer                       | 5.66 (4.38, 7.11)       | 5.05 (3.28, 7.19)      | -10.78 | 0.12 (0.09, 0.15) | 0.22 (0.14, 0.32)  | 83.33  |
| Madagascar | Liver cancer                         | 5.79 (4.18, 7.73)       | 5.53 (3.53, 7.86)      | -4.49  | 0.14 (0.10, 0.19) | 0.28 (0.17, 0.42)  | 100.00 |
| Madagascar | Larynx cancer                        | 0.27 (0.10, 0.52)       | 0.19 (0.08, 0.36)      | -29.63 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02)  | 0.00   |
| Madagascar | Tracheal, bronchus and lung cancer   | 2.97 (2.35, 3.68)       | 2.78 (1.85, 3.75)      | -6.40  | 0.06 (0.05, 0.08) | 0.12 (0.08, 0.17)  | 100.00 |
| Madagascar | Breast cancer                        | 20.52 (12.94, 26.71)    | 26.56 (15.48, 39.15)   | 29.43  | 0.59 (0.36, 0.79) | 1.68 (0.91, 2.52)  | 184.75 |
| Madagascar | Cervical cancer                      | 35.07 (22.92, 45.30)    | 29.09 (16.86, 42.57)   | -17.05 | 0.96 (0.64, 1.24) | 1.67 (0.96, 2.48)  | 73.96  |
| Madagascar | Uterine cancer                       | 3.58 (1.89, 5.55)       | 3.13 (1.67, 5.14)      | -12.57 | 0.09 (0.05, 0.15) | 0.17 (0.09, 0.28)  | 88.89  |
| Madagascar | Colon and rectum cancer              | 7.39 (5.96, 9.12)       | 7.93 (5.45, 10.55)     | 7.31   | 0.18 (0.14, 0.22) | 0.40 (0.27, 0.55)  | 122.22 |
| Madagascar | Lip and oral cavity cancer           | 2.61 (1.58, 3.79)       | 2.44 (1.42, 3.92)      | -6.51  | 0.07 (0.04, 0.10) | 0.13 (0.07, 0.21)  | 85.71  |
| Madagascar | Nasopharynx cancer                   | 0.44 (0.16, 0.74)       | 0.30 (0.14, 0.51)      | -31.82 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03)  | 100.00 |
| Madagascar | Other pharynx cancer                 | 0.46 (0.27, 0.77)       | 0.40 (0.21, 0.75)      | -13.04 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04)  | 100.00 |
| Madagascar | Gallbladder and biliary tract cancer | 1.22 (0.89, 1.72)       | 1.11 (0.67, 1.75)      | -9.02  | 0.03 (0.02, 0.04) | 0.06 (0.03, 0.09)  | 100.00 |
| Madagascar | Pancreatic cancer                    | 1.91 (1.55, 2.35)       | 1.79 (1.23, 2.45)      | -6.28  | 0.04 (0.04, 0.05) | 0.09 (0.06, 0.12)  | 125.00 |
| Madagascar | Malignant skin melanoma              | 1.55 (1.04, 2.24)       | 1.82 (1.07, 2.89)      | 17.42  | 0.04 (0.03, 0.06) | 0.10 (0.06, 0.16)  | 150.00 |
| Madagascar | Ovarian cancer                       | 3.63 (2.37, 5.14)       | 3.21 (1.97, 4.83)      | -11.57 | 0.10 (0.06, 0.15) | 0.19 (0.11, 0.31)  | 90.00  |
| Madagascar | Kidney cancer                        | 0.94 (0.66, 1.35)       | 0.84 (0.52, 1.24)      | -10.64 | 0.04 (0.02, 0.07) | 0.05 (0.03, 0.08)  | 25.00  |

|            |                                      |                        |                        |        |                   |                   |        |
|------------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|--------|
| Madagascar | Bladder cancer                       | 0.95 (0.53, 1.41)      | 0.74 (0.43, 1.28)      | -22.11 | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.06) | 50.00  |
| Madagascar | Brain and nervous system cancer      | 1.02 (0.75, 1.28)      | 1.36 (0.78, 1.98)      | 33.33  | 0.04 (0.03, 0.05) | 0.12 (0.06, 0.17) | 200.00 |
| Madagascar | Thyroid cancer                       | 1.51 (0.63, 2.58)      | 1.37 (0.66, 2.39)      | -9.27  | 0.05 (0.02, 0.08) | 0.09 (0.04, 0.16) | 80.00  |
| Madagascar | Mesothelioma                         | 0.07 (0.05, 0.10)      | 0.05 (0.03, 0.08)      | -28.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Madagascar | Hodgkin lymphoma                     | 1.48 (0.82, 2.34)      | 1.60 (0.88, 2.57)      | 8.11   | 0.05 (0.03, 0.07) | 0.10 (0.05, 0.16) | 100.00 |
| Madagascar | Non-Hodgkin lymphoma                 | 3.50 (2.23, 4.85)      | 3.83 (2.36, 5.79)      | 9.43   | 0.13 (0.08, 0.18) | 0.24 (0.14, 0.38) | 84.62  |
| Madagascar | Multiple myeloma                     | 0.96 (0.62, 1.33)      | 0.98 (0.61, 1.44)      | 2.08   | 0.02 (0.01, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Madagascar | Leukemia                             | 1.28 (1.01, 1.57)      | 1.18 (0.83, 1.60)      | -7.81  | 0.05 (0.03, 0.06) | 0.08 (0.05, 0.12) | 60.00  |
| Madagascar | Other neoplasms                      | 9.58 (6.67, 12.60)     | 11.80 (7.15, 17.27)    | 23.17  | 0.34 (0.23, 0.51) | 0.85 (0.49, 1.28) | 150.00 |
| Malawi     | All cancers (excl. NMSC, KS)         | 110.28 (95.12, 127.32) | 112.77 (89.86, 140.70) | 2.26   | 2.85 (2.44, 3.33) | 5.01 (3.99, 6.17) | 75.79  |
| Malawi     | Esophageal cancer                    | 15.81 (12.04, 20.09)   | 14.79 (10.55, 20.17)   | -6.45  | 0.34 (0.26, 0.43) | 0.55 (0.39, 0.75) | 61.76  |
| Malawi     | Stomach cancer                       | 1.83 (1.40, 2.43)      | 1.78 (1.29, 2.45)      | -2.73  | 0.03 (0.03, 0.04) | 0.05 (0.04, 0.07) | 66.67  |
| Malawi     | Liver cancer                         | 3.86 (2.86, 5.01)      | 3.80 (2.55, 5.40)      | -1.55  | 0.08 (0.06, 0.11) | 0.14 (0.09, 0.20) | 75.00  |
| Malawi     | Larynx cancer                        | 0.28 (0.13, 0.51)      | 0.23 (0.09, 0.43)      | -17.86 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Malawi     | Tracheal, bronchus and lung cancer   | 1.59 (1.24, 2.01)      | 1.59 (1.17, 2.16)      | 0.00   | 0.03 (0.02, 0.03) | 0.05 (0.04, 0.07) | 66.67  |
| Malawi     | Breast cancer                        | 11.29 (7.75, 13.91)    | 13.51 (9.02, 17.37)    | 19.66  | 0.29 (0.18, 0.36) | 0.57 (0.36, 0.74) | 96.55  |
| Malawi     | Cervical cancer                      | 34.00 (26.16, 44.15)   | 33.58 (22.45, 46.12)   | -1.24  | 0.85 (0.65, 1.11) | 1.39 (0.91, 1.89) | 63.53  |
| Malawi     | Uterine cancer                       | 1.74 (1.07, 3.14)      | 1.47 (0.88, 2.52)      | -15.52 | 0.04 (0.02, 0.07) | 0.05 (0.03, 0.09) | 25.00  |
| Malawi     | Colon and rectum cancer              | 2.54 (2.13, 3.02)      | 2.84 (2.19, 3.60)      | 11.81  | 0.06 (0.05, 0.07) | 0.12 (0.09, 0.15) | 100.00 |
| Malawi     | Lip and oral cavity cancer           | 2.02 (1.32, 3.01)      | 1.83 (1.11, 2.88)      | -9.41  | 0.05 (0.03, 0.07) | 0.07 (0.04, 0.11) | 40.00  |
| Malawi     | Nasopharynx cancer                   | 0.45 (0.21, 0.73)      | 0.40 (0.18, 0.64)      | -11.11 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Malawi     | Other pharynx cancer                 | 0.13 (0.08, 0.23)      | 0.12 (0.07, 0.24)      | -7.69  | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Malawi     | Gallbladder and biliary tract cancer | 0.51 (0.32, 1.08)      | 0.44 (0.28, 0.79)      | -13.73 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Malawi     | Pancreatic cancer                    | 1.88 (1.49, 2.27)      | 1.88 (1.41, 2.45)      | 0.00   | 0.03 (0.03, 0.04) | 0.06 (0.05, 0.08) | 100.00 |
| Malawi     | Malignant skin melanoma              | 2.82 (2.09, 3.68)      | 3.39 (2.28, 4.64)      | 20.21  | 0.06 (0.04, 0.08) | 0.13 (0.08, 0.17) | 116.67 |
| Malawi     | Ovarian cancer                       | 2.94 (2.04, 4.05)      | 3.10 (1.96, 4.63)      | 5.44   | 0.08 (0.05, 0.12) | 0.15 (0.09, 0.24) | 87.50  |
| Malawi     | Kidney cancer                        | 1.05 (0.74, 1.52)      | 0.97 (0.64, 1.49)      | -7.62  | 0.05 (0.03, 0.10) | 0.08 (0.04, 0.14) | 60.00  |
| Malawi     | Bladder cancer                       | 4.52 (2.62, 6.67)      | 3.72 (2.16, 5.56)      | -17.70 | 0.10 (0.06, 0.16) | 0.13 (0.07, 0.21) | 30.00  |
| Malawi     | Brain and nervous system cancer      | 0.64 (0.50, 0.84)      | 0.85 (0.61, 1.20)      | 32.81  | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.07) | 150.00 |
| Malawi     | Thyroid cancer                       | 2.56 (1.21, 3.98)      | 2.41 (1.29, 3.74)      | -5.86  | 0.06 (0.03, 0.09) | 0.09 (0.05, 0.14) | 50.00  |
| Malawi     | Mesothelioma                         | 0.07 (0.05, 0.09)      | 0.06 (0.03, 0.08)      | -14.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Malawi     | Hodgkin lymphoma                     | 1.07 (0.69, 1.53)      | 1.18 (0.71, 1.80)      | 10.28  | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.08) | 66.67  |
| Malawi     | Non-Hodgkin lymphoma                 | 4.46 (2.88, 6.54)      | 4.77 (2.70, 7.28)      | 6.95   | 0.22 (0.14, 0.35) | 0.39 (0.20, 0.67) | 77.27  |
| Malawi     | Multiple myeloma                     | 0.59 (0.32, 1.00)      | 0.58 (0.30, 1.02)      | -1.69  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |

|            |                                      |                         |                         |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Malawi     | Leukemia                             | 1.45 (1.08, 1.76)       | 1.11 (0.83, 1.39)       | -23.45 | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.07) | 50.00  |
| Malawi     | Other neoplasms                      | 10.21 (7.17, 14.65)     | 12.36 (8.57, 16.61)     | 21.06  | 0.33 (0.20, 0.68) | 0.74 (0.50, 1.10) | 124.24 |
| Mauritius  | All cancers (excl. NMSC, KS)         | 155.21 (143.95, 174.09) | 221.88 (184.91, 253.69) | 42.95  | 0.58 (0.54, 0.65) | 1.57 (1.31, 1.81) | 170.69 |
| Mauritius  | Esophageal cancer                    | 2.13 (1.81, 2.54)       | 1.94 (1.38, 2.40)       | -8.92  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mauritius  | Stomach cancer                       | 11.78 (10.17, 13.69)    | 7.65 (6.13, 9.46)       | -35.06 | 0.04 (0.03, 0.04) | 0.05 (0.04, 0.06) | 25.00  |
| Mauritius  | Liver cancer                         | 0.54 (0.45, 0.64)       | 3.48 (2.67, 4.45)       | 544.44 | 0.00 (0.00, 0.00) | 0.02 (0.02, 0.03) | 0.00   |
| Mauritius  | Larynx cancer                        | 1.16 (0.69, 2.26)       | 0.90 (0.46, 1.70)       | -22.41 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Mauritius  | Tracheal, bronchus and lung cancer   | 7.15 (6.28, 8.30)       | 7.98 (6.60, 9.58)       | 11.61  | 0.02 (0.02, 0.03) | 0.05 (0.05, 0.07) | 150.00 |
| Mauritius  | Breast cancer                        | 40.67 (35.89, 46.91)    | 95.40 (75.88, 113.10)   | 134.57 | 0.16 (0.14, 0.19) | 0.70 (0.55, 0.83) | 337.50 |
| Mauritius  | Cervical cancer                      | 22.93 (18.06, 27.36)    | 13.07 (10.08, 17.44)    | -43.00 | 0.09 (0.07, 0.11) | 0.09 (0.07, 0.13) | 0.00   |
| Mauritius  | Uterine cancer                       | 18.02 (11.95, 24.63)    | 15.56 (10.44, 23.19)    | -13.65 | 0.06 (0.04, 0.09) | 0.11 (0.08, 0.17) | 83.33  |
| Mauritius  | Colon and rectum cancer              | 12.28 (10.92, 14.00)    | 20.82 (16.95, 24.76)    | 69.54  | 0.04 (0.04, 0.05) | 0.14 (0.11, 0.17) | 250.00 |
| Mauritius  | Lip and oral cavity cancer           | 3.24 (2.39, 4.74)       | 3.89 (2.32, 5.50)       | 20.06  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Mauritius  | Nasopharynx cancer                   | 0.48 (0.28, 0.69)       | 0.26 (0.17, 0.42)       | -45.83 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritius  | Other pharynx cancer                 | 0.38 (0.26, 0.54)       | 0.37 (0.25, 0.51)       | -2.63  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritius  | Gallbladder and biliary tract cancer | 4.07 (3.30, 5.62)       | 2.46 (1.60, 3.39)       | -39.56 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00 |
| Mauritius  | Pancreatic cancer                    | 3.73 (3.26, 4.36)       | 4.04 (3.26, 4.94)       | 8.31   | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.03) | 200.00 |
| Mauritius  | Malignant skin melanoma              | 0.91 (0.76, 1.09)       | 0.82 (0.65, 1.01)       | -9.89  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Mauritius  | Ovarian cancer                       | 5.14 (4.48, 5.93)       | 7.58 (6.24, 9.43)       | 47.47  | 0.02 (0.02, 0.02) | 0.06 (0.05, 0.07) | 200.00 |
| Mauritius  | Kidney cancer                        | 1.26 (1.07, 1.50)       | 1.97 (1.59, 2.39)       | 56.35  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mauritius  | Bladder cancer                       | 2.85 (1.53, 3.79)       | 2.11 (1.41, 3.80)       | -25.96 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.03) | 0.00   |
| Mauritius  | Brain and nervous system cancer      | 1.74 (1.47, 2.04)       | 1.81 (1.45, 2.39)       | 4.02   | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mauritius  | Thyroid cancer                       | 3.45 (2.57, 4.94)       | 5.40 (3.17, 7.00)       | 56.52  | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.05) | 100.00 |
| Mauritius  | Mesothelioma                         | 0.12 (0.10, 0.14)       | 0.07 (0.05, 0.09)       | -41.67 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritius  | Hodgkin lymphoma                     | 0.40 (0.30, 0.58)       | 0.52 (0.36, 0.69)       | 30.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritius  | Non-Hodgkin lymphoma                 | 1.20 (0.86, 2.33)       | 3.35 (1.38, 4.50)       | 179.17 | 0.00 (0.00, 0.01) | 0.02 (0.01, 0.03) | 0.00   |
| Mauritius  | Multiple myeloma                     | 0.29 (0.14, 0.51)       | 0.55 (0.32, 0.82)       | 89.66  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Mauritius  | Leukemia                             | 3.58 (2.96, 4.24)       | 4.32 (3.52, 5.12)       | 20.67  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.03) | 50.00  |
| Mauritius  | Other neoplasms                      | 5.70 (4.46, 8.10)       | 15.56 (8.49, 20.80)     | 172.98 | 0.02 (0.02, 0.03) | 0.10 (0.05, 0.14) | 400.00 |
| Mozambique | All cancers (excl. NMSC, KS)         | 91.38 (78.58, 105.26)   | 104.87 (86.60, 129.99)  | 14.76  | 3.46 (2.92, 4.02) | 7.68 (6.26, 9.39) | 121.97 |
| Mozambique | Esophageal cancer                    | 3.35 (2.30, 5.83)       | 3.42 (2.39, 5.22)       | 2.09   | 0.09 (0.06, 0.18) | 0.17 (0.12, 0.27) | 88.89  |
| Mozambique | Stomach cancer                       | 5.18 (3.84, 6.78)       | 4.78 (3.49, 6.43)       | -7.72  | 0.15 (0.12, 0.19) | 0.25 (0.19, 0.33) | 66.67  |
| Mozambique | Liver cancer                         | 4.69 (3.44, 6.28)       | 4.79 (3.48, 6.62)       | 2.13   | 0.15 (0.11, 0.19) | 0.28 (0.21, 0.37) | 86.67  |
| Mozambique | Larynx cancer                        | 0.19 (0.09, 0.35)       | 0.17 (0.09, 0.34)       | -10.53 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |

|            |                                      |                         |                         |        |                   |                   |         |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|---------|
| Mozambique | Tracheal, bronchus and lung cancer   | 2.52 (1.94, 3.18)       | 2.58 (1.98, 3.40)       | 2.38   | 0.07 (0.06, 0.09) | 0.13 (0.10, 0.18) | 85.71   |
| Mozambique | Breast cancer                        | 18.54 (13.05, 23.72)    | 25.25 (19.85, 31.98)    | 36.19  | 0.77 (0.51, 1.00) | 1.97 (1.52, 2.52) | 155.84  |
| Mozambique | Cervical cancer                      | 18.33 (12.71, 23.93)    | 18.79 (13.79, 25.34)    | 2.51   | 0.69 (0.47, 0.91) | 1.43 (1.04, 1.96) | 107.25  |
| Mozambique | Uterine cancer                       | 2.92 (1.26, 4.93)       | 2.87 (1.52, 4.75)       | -1.71  | 0.11 (0.05, 0.18) | 0.18 (0.10, 0.30) | 63.64   |
| Mozambique | Colon and rectum cancer              | 7.66 (6.07, 9.47)       | 8.62 (6.72, 11.05)      | 12.53  | 0.22 (0.18, 0.26) | 0.49 (0.39, 0.61) | 122.73  |
| Mozambique | Lip and oral cavity cancer           | 1.82 (1.20, 2.68)       | 2.10 (1.35, 3.23)       | 15.38  | 0.07 (0.04, 0.10) | 0.14 (0.09, 0.21) | 100.00  |
| Mozambique | Nasopharynx cancer                   | 0.23 (0.13, 0.42)       | 0.27 (0.16, 0.51)       | 17.39  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00  |
| Mozambique | Other pharynx cancer                 | 0.38 (0.23, 0.61)       | 0.34 (0.22, 0.52)       | -10.53 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00  |
| Mozambique | Gallbladder and biliary tract cancer | 1.65 (1.16, 2.28)       | 1.51 (1.07, 2.08)       | -8.48  | 0.06 (0.04, 0.08) | 0.10 (0.07, 0.14) | 66.67   |
| Mozambique | Pancreatic cancer                    | 1.27 (1.02, 1.57)       | 1.43 (1.11, 1.83)       | 12.60  | 0.04 (0.03, 0.05) | 0.09 (0.07, 0.11) | 125.00  |
| Mozambique | Malignant skin melanoma              | 1.54 (1.18, 1.98)       | 1.91 (1.42, 2.55)       | 24.03  | 0.06 (0.04, 0.07) | 0.13 (0.10, 0.18) | 116.67  |
| Mozambique | Ovarian cancer                       | 1.36 (0.99, 1.83)       | 1.97 (1.50, 2.53)       | 44.85  | 0.05 (0.04, 0.07) | 0.16 (0.12, 0.21) | 220.00  |
| Mozambique | Kidney cancer                        | 1.09 (0.76, 1.50)       | 1.26 (0.92, 1.81)       | 15.60  | 0.05 (0.03, 0.09) | 0.09 (0.07, 0.13) | 80.00   |
| Mozambique | Bladder cancer                       | 0.35 (0.21, 0.60)       | 0.35 (0.21, 0.61)       | 0.00   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00  |
| Mozambique | Brain and nervous system cancer      | 1.64 (1.24, 2.16)       | 2.13 (1.48, 2.87)       | 29.88  | 0.10 (0.07, 0.14) | 0.24 (0.16, 0.34) | 140.00  |
| Mozambique | Thyroid cancer                       | 0.59 (0.35, 1.05)       | 0.79 (0.48, 1.44)       | 33.90  | 0.02 (0.01, 0.04) | 0.06 (0.04, 0.11) | 200.00  |
| Mozambique | Mesothelioma                         | 0.09 (0.06, 0.14)       | 0.08 (0.06, 0.11)       | -11.11 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00    |
| Mozambique | Hodgkin lymphoma                     | 1.19 (0.81, 1.69)       | 1.61 (1.02, 2.32)       | 35.29  | 0.06 (0.04, 0.08) | 0.14 (0.09, 0.22) | 133.33  |
| Mozambique | Non-Hodgkin lymphoma                 | 2.64 (1.67, 3.70)       | 3.42 (2.38, 4.82)       | 29.55  | 0.11 (0.07, 0.16) | 0.25 (0.17, 0.34) | 127.27  |
| Mozambique | Multiple myeloma                     | 1.01 (0.72, 1.40)       | 1.18 (0.82, 1.68)       | 16.83  | 0.03 (0.02, 0.04) | 0.07 (0.05, 0.10) | 133.33  |
| Mozambique | Leukemia                             | 1.30 (0.98, 1.64)       | 1.23 (0.95, 1.59)       | -5.38  | 0.06 (0.04, 0.07) | 0.10 (0.07, 0.13) | 66.67   |
| Mozambique | Other neoplasms                      | 9.84 (6.62, 13.59)      | 12.03 (8.68, 16.70)     | 22.26  | 0.46 (0.30, 0.74) | 1.12 (0.78, 1.63) | 143.48  |
| Rwanda     | All cancers (excl. NMSC, KS)         | 196.78 (160.86, 239.49) | 144.11 (112.22, 180.15) | -26.77 | 3.07 (2.53, 3.80) | 4.04 (2.99, 5.11) | 31.60   |
| Rwanda     | Esophageal cancer                    | 11.33 (7.92, 20.11)     | 10.78 (7.17, 18.88)     | -4.85  | 0.14 (0.10, 0.25) | 0.24 (0.16, 0.42) | 71.43   |
| Rwanda     | Stomach cancer                       | 11.09 (8.50, 14.54)     | 5.57 (3.92, 7.50)       | -49.77 | 0.14 (0.11, 0.18) | 0.11 (0.08, 0.15) | -21.43  |
| Rwanda     | Liver cancer                         | 8.60 (5.61, 12.62)      | 6.35 (3.96, 9.47)       | -26.16 | 0.12 (0.08, 0.17) | 0.15 (0.09, 0.23) | 25.00   |
| Rwanda     | Larynx cancer                        | 0.40 (0.09, 1.04)       | 0.17 (0.04, 0.38)       | -57.50 | 0.01 (0.00, 0.01) | 0.00 (0.00, 0.01) | -100.00 |
| Rwanda     | Tracheal, bronchus and lung cancer   | 5.26 (3.35, 6.93)       | 3.04 (2.18, 4.22)       | -42.21 | 0.07 (0.04, 0.09) | 0.06 (0.04, 0.09) | -14.29  |
| Rwanda     | Breast cancer                        | 34.20 (24.74, 45.86)    | 38.98 (24.37, 52.18)    | 13.98  | 0.55 (0.40, 0.72) | 1.15 (0.65, 1.55) | 109.09  |
| Rwanda     | Cervical cancer                      | 66.16 (43.42, 91.61)    | 25.77 (15.74, 36.16)    | -61.05 | 1.02 (0.67, 1.42) | 0.70 (0.43, 0.98) | -31.37  |
| Rwanda     | Uterine cancer                       | 5.81 (3.26, 9.04)       | 3.23 (1.60, 5.22)       | -44.41 | 0.08 (0.05, 0.13) | 0.08 (0.04, 0.14) | 0.00    |
| Rwanda     | Colon and rectum cancer              | 9.34 (6.68, 11.83)      | 10.44 (7.49, 14.18)     | 11.78  | 0.12 (0.09, 0.15) | 0.24 (0.18, 0.33) | 100.00  |
| Rwanda     | Lip and oral cavity cancer           | 3.74 (2.00, 6.34)       | 2.82 (1.56, 4.43)       | -24.60 | 0.05 (0.03, 0.09) | 0.07 (0.04, 0.12) | 40.00   |
| Rwanda     | Nasopharynx cancer                   | 0.84 (0.37, 1.31)       | 0.29 (0.16, 0.50)       | -65.48 | 0.02 (0.01, 0.02) | 0.01 (0.00, 0.02) | -50.00  |

|            |                                      |                         |                         |        |                   |                   |        |
|------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Rwanda     | Other pharynx cancer                 | 0.88 (0.46, 1.40)       | 0.39 (0.22, 0.64)       | -55.68 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.02) | 0.00   |
| Rwanda     | Gallbladder and biliary tract cancer | 1.96 (1.34, 2.91)       | 1.65 (1.02, 2.53)       | -15.82 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.06) | 33.33  |
| Rwanda     | Pancreatic cancer                    | 2.14 (1.71, 2.71)       | 2.20 (1.68, 2.87)       | 2.80   | 0.03 (0.02, 0.03) | 0.05 (0.04, 0.07) | 66.67  |
| Rwanda     | Malignant skin melanoma              | 2.59 (1.77, 4.03)       | 2.62 (1.70, 3.73)       | 1.16   | 0.04 (0.03, 0.06) | 0.07 (0.04, 0.10) | 75.00  |
| Rwanda     | Ovarian cancer                       | 4.83 (3.60, 6.31)       | 3.48 (2.18, 5.17)       | -27.95 | 0.08 (0.06, 0.10) | 0.10 (0.06, 0.16) | 25.00  |
| Rwanda     | Kidney cancer                        | 1.53 (1.07, 2.18)       | 1.04 (0.69, 1.64)       | -32.03 | 0.04 (0.02, 0.06) | 0.03 (0.02, 0.06) | -25.00 |
| Rwanda     | Bladder cancer                       | 1.77 (0.96, 2.65)       | 0.76 (0.47, 1.21)       | -57.06 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00   |
| Rwanda     | Brain and nervous system cancer      | 1.21 (0.92, 1.57)       | 1.53 (0.92, 2.00)       | 26.45  | 0.03 (0.02, 0.04) | 0.07 (0.04, 0.09) | 133.33 |
| Rwanda     | Thyroid cancer                       | 1.86 (0.80, 3.74)       | 1.40 (0.63, 2.42)       | -24.73 | 0.03 (0.01, 0.06) | 0.05 (0.02, 0.08) | 66.67  |
| Rwanda     | Mesothelioma                         | 0.19 (0.09, 0.29)       | 0.08 (0.04, 0.12)       | -57.89 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Rwanda     | Hodgkin lymphoma                     | 1.76 (1.04, 2.59)       | 1.26 (0.65, 2.09)       | -28.41 | 0.03 (0.02, 0.05) | 0.04 (0.02, 0.07) | 33.33  |
| Rwanda     | Non-Hodgkin lymphoma                 | 4.36 (1.89, 7.07)       | 3.93 (1.68, 6.06)       | -9.86  | 0.10 (0.04, 0.16) | 0.13 (0.05, 0.23) | 30.00  |
| Rwanda     | Multiple myeloma                     | 1.21 (0.84, 1.64)       | 1.32 (0.90, 1.82)       | 9.09   | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Rwanda     | Leukemia                             | 1.77 (1.32, 2.28)       | 1.54 (1.00, 2.01)       | -12.99 | 0.04 (0.03, 0.05) | 0.05 (0.03, 0.08) | 25.00  |
| Rwanda     | Other neoplasms                      | 11.96 (5.26, 20.27)     | 13.46 (6.97, 19.86)     | 12.54  | 0.26 (0.11, 0.48) | 0.52 (0.26, 0.84) | 100.00 |
| Seychelles | All cancers (excl. NMSC, KS)         | 277.34 (242.06, 312.17) | 322.90 (264.75, 374.55) | 16.43  | 0.07 (0.07, 0.08) | 0.15 (0.13, 0.18) | 114.29 |
| Seychelles | Esophageal cancer                    | 0.14 (0.11, 0.23)       | 0.30 (0.13, 0.37)       | 114.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Stomach cancer                       | 8.00 (6.77, 9.34)       | 5.31 (4.13, 6.67)       | -33.62 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Liver cancer                         | 1.80 (1.45, 2.16)       | 2.83 (2.19, 3.57)       | 57.22  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Larynx cancer                        | 0.10 (0.05, 0.20)       | 0.08 (0.04, 0.14)       | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Tracheal, bronchus and lung cancer   | 12.30 (10.31, 14.25)    | 8.89 (7.07, 11.56)      | -27.72 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Seychelles | Breast cancer                        | 72.25 (61.12, 85.05)    | 148.16 (116.01, 179.13) | 105.07 | 0.02 (0.02, 0.02) | 0.07 (0.06, 0.09) | 250.00 |
| Seychelles | Cervical cancer                      | 83.45 (60.11, 99.42)    | 39.97 (31.06, 53.68)    | -52.10 | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.03) | 0.00   |
| Seychelles | Uterine cancer                       | 10.88 (8.15, 17.06)     | 7.94 (5.07, 16.63)      | -27.02 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Seychelles | Colon and rectum cancer              | 42.82 (36.25, 49.63)    | 35.83 (28.61, 43.12)    | -16.32 | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Seychelles | Lip and oral cavity cancer           | 2.98 (1.43, 6.30)       | 9.34 (3.05, 16.79)      | 213.42 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Seychelles | Nasopharynx cancer                   | 0.42 (0.22, 0.60)       | 0.22 (0.14, 0.39)       | -47.62 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Other pharynx cancer                 | 0.67 (0.47, 0.96)       | 0.87 (0.55, 1.25)       | 29.85  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Gallbladder and biliary tract cancer | 2.66 (1.95, 4.80)       | 3.14 (1.30, 4.62)       | 18.05  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Pancreatic cancer                    | 6.03 (4.99, 7.10)       | 4.37 (3.49, 5.30)       | -27.53 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Malignant skin melanoma              | 1.07 (0.85, 1.30)       | 0.93 (0.72, 1.18)       | -13.08 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Ovarian cancer                       | 6.23 (5.16, 7.29)       | 12.35 (9.54, 15.30)     | 98.23  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Seychelles | Kidney cancer                        | 1.04 (0.84, 1.24)       | 7.96 (5.95, 9.89)       | 665.38 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Seychelles | Bladder cancer                       | 2.51 (1.70, 4.34)       | 6.19 (2.25, 9.82)       | 146.61 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|            |                                      |                        |                        |        |                   |                   |       |
|------------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|-------|
| Seychelles | Brain and nervous system cancer      | 1.86 (1.16, 2.24)      | 0.71 (0.53, 1.70)      | -61.83 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Thyroid cancer                       | 8.51 (6.11, 11.03)     | 8.91 (6.23, 14.21)     | 4.70   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00  |
| Seychelles | Mesothelioma                         | 0.03 (0.02, 0.04)      | 0.02 (0.01, 0.03)      | -33.33 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Hodgkin lymphoma                     | 1.19 (0.29, 1.68)      | 0.20 (0.12, 0.52)      | -83.19 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Non-Hodgkin lymphoma                 | 3.78 (2.65, 7.47)      | 7.62 (4.33, 10.16)     | 101.59 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Multiple myeloma                     | 0.19 (0.12, 0.25)      | 0.16 (0.10, 0.26)      | -15.79 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Leukemia                             | 2.04 (1.74, 2.40)      | 2.93 (2.38, 3.51)      | 43.63  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Seychelles | Other neoplasms                      | 4.40 (3.09, 6.06)      | 7.68 (5.48, 10.91)     | 74.55  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Somalia    | All cancers (excl. NMSC, KS)         | 152.26 (93.53, 232.29) | 144.69 (87.81, 219.14) | -4.97  | 2.55 (1.55, 3.92) | 3.65 (2.26, 5.54) | 43.14 |
| Somalia    | Esophageal cancer                    | 14.31 (7.94, 23.75)    | 12.01 (6.54, 18.91)    | -16.07 | 0.20 (0.11, 0.34) | 0.25 (0.13, 0.40) | 25.00 |
| Somalia    | Stomach cancer                       | 7.50 (4.45, 11.98)     | 7.23 (4.15, 10.85)     | -3.60  | 0.10 (0.06, 0.16) | 0.14 (0.08, 0.22) | 40.00 |
| Somalia    | Liver cancer                         | 6.69 (3.84, 11.09)     | 6.24 (3.67, 10.04)     | -6.73  | 0.10 (0.06, 0.17) | 0.14 (0.08, 0.22) | 40.00 |
| Somalia    | Larynx cancer                        | 0.32 (0.11, 0.68)      | 0.24 (0.09, 0.44)      | -25.00 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00  |
| Somalia    | Tracheal, bronchus and lung cancer   | 3.81 (2.33, 5.91)      | 3.55 (2.10, 5.40)      | -6.82  | 0.05 (0.03, 0.08) | 0.07 (0.04, 0.11) | 40.00 |
| Somalia    | Breast cancer                        | 25.59 (15.01, 42.76)   | 29.46 (16.28, 48.29)   | 15.12  | 0.45 (0.25, 0.76) | 0.77 (0.43, 1.30) | 71.11 |
| Somalia    | Cervical cancer                      | 43.77 (22.27, 73.37)   | 37.51 (19.51, 63.16)   | -14.30 | 0.73 (0.37, 1.24) | 0.92 (0.48, 1.56) | 26.03 |
| Somalia    | Uterine cancer                       | 4.68 (2.21, 8.29)      | 3.89 (1.73, 6.93)      | -16.88 | 0.07 (0.03, 0.13) | 0.09 (0.04, 0.16) | 28.57 |
| Somalia    | Colon and rectum cancer              | 7.68 (4.59, 11.99)     | 7.49 (4.49, 11.58)     | -2.47  | 0.11 (0.07, 0.18) | 0.16 (0.10, 0.26) | 45.45 |
| Somalia    | Lip and oral cavity cancer           | 3.04 (1.57, 5.10)      | 2.65 (1.34, 4.59)      | -12.83 | 0.05 (0.02, 0.08) | 0.06 (0.03, 0.10) | 20.00 |
| Somalia    | Nasopharynx cancer                   | 0.54 (0.19, 1.03)      | 0.39 (0.17, 0.75)      | -27.78 | 0.01 (0.00, 0.02) | 0.01 (0.00, 0.02) | 0.00  |
| Somalia    | Other pharynx cancer                 | 0.53 (0.27, 0.95)      | 0.46 (0.23, 0.81)      | -13.21 | 0.01 (0.00, 0.02) | 0.01 (0.01, 0.02) | 0.00  |
| Somalia    | Gallbladder and biliary tract cancer | 1.44 (0.80, 2.65)      | 1.42 (0.79, 2.39)      | -1.39  | 0.02 (0.01, 0.04) | 0.03 (0.02, 0.05) | 50.00 |
| Somalia    | Pancreatic cancer                    | 1.96 (1.20, 3.05)      | 1.78 (1.07, 2.73)      | -9.18  | 0.03 (0.02, 0.04) | 0.04 (0.02, 0.06) | 33.33 |
| Somalia    | Malignant skin melanoma              | 2.07 (1.19, 3.36)      | 2.30 (1.30, 3.72)      | 11.11  | 0.03 (0.02, 0.05) | 0.05 (0.03, 0.08) | 66.67 |
| Somalia    | Ovarian cancer                       | 4.03 (2.24, 6.71)      | 2.92 (1.63, 4.68)      | -27.54 | 0.07 (0.04, 0.12) | 0.07 (0.04, 0.12) | 0.00  |
| Somalia    | Kidney cancer                        | 1.19 (0.74, 1.84)      | 1.06 (0.65, 1.61)      | -10.92 | 0.03 (0.02, 0.06) | 0.03 (0.02, 0.06) | 0.00  |
| Somalia    | Bladder cancer                       | 1.18 (0.62, 1.99)      | 0.93 (0.50, 1.63)      | -21.19 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.03) | 0.00  |
| Somalia    | Brain and nervous system cancer      | 1.10 (0.65, 1.73)      | 1.36 (0.82, 2.12)      | 23.64  | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.08) | 66.67 |
| Somalia    | Thyroid cancer                       | 1.67 (0.68, 3.22)      | 1.40 (0.64, 2.59)      | -16.17 | 0.03 (0.01, 0.06) | 0.04 (0.02, 0.07) | 33.33 |
| Somalia    | Mesothelioma                         | 0.10 (0.05, 0.19)      | 0.08 (0.04, 0.17)      | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00  |
| Somalia    | Hodgkin lymphoma                     | 1.39 (0.75, 2.37)      | 1.51 (0.84, 2.51)      | 8.63   | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.07) | 33.33 |
| Somalia    | Non-Hodgkin lymphoma                 | 3.89 (2.34, 6.41)      | 3.42 (1.98, 5.74)      | -12.08 | 0.09 (0.05, 0.14) | 0.11 (0.07, 0.17) | 22.22 |
| Somalia    | Multiple myeloma                     | 1.14 (0.63, 1.92)      | 1.08 (0.59, 1.79)      | -5.26  | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.04) | 0.00  |
| Somalia    | Leukemia                             | 1.50 (0.94, 2.29)      | 1.35 (0.88, 1.94)      | -10.00 | 0.03 (0.02, 0.05) | 0.04 (0.03, 0.06) | 33.33 |



|             |                                      |                         |                         |        |                    |                      |        |
|-------------|--------------------------------------|-------------------------|-------------------------|--------|--------------------|----------------------|--------|
| Somalia     | Other neoplasms                      | 11.13 (6.55, 17.44)     | 12.96 (7.59, 20.48)     | 16.44  | 0.24 (0.13, 0.41)  | 0.47 (0.29, 0.74)    | 95.83  |
| South Sudan | All cancers (excl. NMSC, KS)         | 126.95 (91.18, 184.91)  | 153.80 (116.98, 204.50) | 21.15  | 1.89 (1.30, 2.75)  | 4.64 (3.54, 6.04)    | 145.50 |
| South Sudan | Esophageal cancer                    | 12.88 (7.12, 23.10)     | 13.51 (6.91, 23.62)     | 4.89   | 0.15 (0.08, 0.28)  | 0.33 (0.17, 0.59)    | 120.00 |
| South Sudan | Stomach cancer                       | 5.26 (3.62, 7.80)       | 5.66 (3.94, 8.00)       | 7.60   | 0.06 (0.04, 0.09)  | 0.13 (0.09, 0.19)    | 116.67 |
| South Sudan | Liver cancer                         | 6.00 (3.73, 9.83)       | 5.99 (4.04, 8.68)       | -0.17  | 0.08 (0.04, 0.13)  | 0.16 (0.10, 0.22)    | 100.00 |
| South Sudan | Larynx cancer                        | 0.26 (0.08, 0.56)       | 0.25 (0.11, 0.50)       | -3.85  | 0.00 (0.00, 0.01)  | 0.01 (0.00, 0.01)    | 0.00   |
| South Sudan | Tracheal, bronchus and lung cancer   | 2.70 (1.90, 4.07)       | 2.80 (2.00, 3.87)       | 3.70   | 0.03 (0.02, 0.05)  | 0.07 (0.05, 0.09)    | 133.33 |
| South Sudan | Breast cancer                        | 23.56 (14.80, 37.91)    | 34.95 (24.24, 50.88)    | 48.34  | 0.36 (0.22, 0.59)  | 1.07 (0.74, 1.53)    | 197.22 |
| South Sudan | Cervical cancer                      | 29.83 (16.51, 46.77)    | 30.45 (18.15, 44.36)    | 2.08   | 0.45 (0.25, 0.71)  | 0.90 (0.55, 1.29)    | 100.00 |
| South Sudan | Uterine cancer                       | 3.89 (2.04, 6.56)       | 4.25 (2.45, 6.64)       | 9.25   | 0.06 (0.03, 0.10)  | 0.12 (0.07, 0.18)    | 100.00 |
| South Sudan | Colon and rectum cancer              | 7.95 (5.56, 11.77)      | 10.19 (7.52, 13.92)     | 28.18  | 0.10 (0.07, 0.16)  | 0.26 (0.19, 0.36)    | 160.00 |
| South Sudan | Lip and oral cavity cancer           | 2.71 (1.54, 4.55)       | 3.00 (1.78, 4.50)       | 10.70  | 0.04 (0.02, 0.06)  | 0.08 (0.05, 0.12)    | 100.00 |
| South Sudan | Nasopharynx cancer                   | 0.38 (0.13, 0.73)       | 0.34 (0.15, 0.54)       | -10.53 | 0.01 (0.00, 0.01)  | 0.01 (0.01, 0.02)    | 0.00   |
| South Sudan | Other pharynx cancer                 | 0.44 (0.23, 0.86)       | 0.39 (0.22, 0.64)       | -11.36 | 0.01 (0.00, 0.01)  | 0.01 (0.01, 0.02)    | 0.00   |
| South Sudan | Gallbladder and biliary tract cancer | 1.41 (0.88, 2.29)       | 1.65 (1.09, 2.42)       | 17.02  | 0.02 (0.01, 0.03)  | 0.04 (0.03, 0.07)    | 100.00 |
| South Sudan | Pancreatic cancer                    | 1.91 (1.35, 2.77)       | 1.97 (1.42, 2.69)       | 3.14   | 0.02 (0.02, 0.03)  | 0.05 (0.04, 0.07)    | 150.00 |
| South Sudan | Malignant skin melanoma              | 1.73 (1.14, 2.62)       | 2.08 (1.43, 3.05)       | 20.23  | 0.02 (0.01, 0.04)  | 0.06 (0.04, 0.08)    | 200.00 |
| South Sudan | Ovarian cancer                       | 3.73 (2.39, 5.81)       | 4.19 (2.79, 6.18)       | 12.33  | 0.06 (0.03, 0.09)  | 0.13 (0.09, 0.18)    | 116.67 |
| South Sudan | Kidney cancer                        | 1.29 (0.82, 2.02)       | 1.64 (1.08, 2.31)       | 27.13  | 0.04 (0.02, 0.07)  | 0.06 (0.04, 0.10)    | 50.00  |
| South Sudan | Bladder cancer                       | 0.89 (0.49, 1.51)       | 0.89 (0.55, 1.45)       | 0.00   | 0.01 (0.01, 0.02)  | 0.02 (0.01, 0.04)    | 100.00 |
| South Sudan | Brain and nervous system cancer      | 0.96 (0.63, 1.40)       | 1.27 (0.89, 1.71)       | 32.29  | 0.02 (0.01, 0.03)  | 0.06 (0.04, 0.08)    | 200.00 |
| South Sudan | Thyroid cancer                       | 1.50 (0.56, 2.86)       | 1.87 (0.97, 3.26)       | 24.67  | 0.02 (0.01, 0.05)  | 0.06 (0.03, 0.10)    | 200.00 |
| South Sudan | Mesothelioma                         | 0.06 (0.03, 0.12)       | 0.05 (0.03, 0.10)       | -16.67 | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)    | 0.00   |
| South Sudan | Hodgkin lymphoma                     | 1.20 (0.52, 2.17)       | 1.56 (0.77, 2.50)       | 30.00  | 0.02 (0.01, 0.04)  | 0.05 (0.03, 0.08)    | 150.00 |
| South Sudan | Non-Hodgkin lymphoma                 | 3.71 (2.25, 5.58)       | 5.24 (3.24, 7.74)       | 41.24  | 0.08 (0.04, 0.12)  | 0.20 (0.12, 0.30)    | 150.00 |
| South Sudan | Multiple myeloma                     | 1.17 (0.76, 1.84)       | 1.32 (0.83, 2.03)       | 12.82  | 0.01 (0.01, 0.02)  | 0.03 (0.02, 0.05)    | 200.00 |
| South Sudan | Leukemia                             | 1.29 (0.91, 1.86)       | 1.44 (1.06, 1.93)       | 11.63  | 0.02 (0.02, 0.04)  | 0.06 (0.04, 0.08)    | 200.00 |
| South Sudan | Other neoplasms                      | 10.28 (6.50, 15.78)     | 16.83 (11.15, 24.33)    | 63.72  | 0.20 (0.12, 0.39)  | 0.67 (0.45, 1.01)    | 235.00 |
| Tanzania    | All cancers (excl. NMSC, KS)         | 141.90 (121.21, 162.06) | 139.64 (109.00, 179.62) | -1.59  | 8.88 (7.41, 10.13) | 18.24 (13.92, 22.88) | 105.41 |
| Tanzania    | Esophageal cancer                    | 14.31 (10.23, 19.48)    | 9.76 (6.79, 14.23)      | -31.80 | 0.72 (0.50, 0.98)  | 0.98 (0.67, 1.42)    | 36.11  |
| Tanzania    | Stomach cancer                       | 5.43 (4.18, 6.93)       | 4.64 (3.34, 6.53)       | -14.55 | 0.25 (0.20, 0.31)  | 0.43 (0.31, 0.59)    | 72.00  |
| Tanzania    | Liver cancer                         | 11.99 (6.57, 18.03)     | 10.97 (5.53, 18.02)     | -8.51  | 0.64 (0.36, 0.95)  | 1.15 (0.60, 1.85)    | 79.69  |
| Tanzania    | Larynx cancer                        | 0.22 (0.11, 0.45)       | 0.18 (0.08, 0.35)       | -18.18 | 0.01 (0.01, 0.02)  | 0.02 (0.01, 0.04)    | 100.00 |
| Tanzania    | Tracheal, bronchus and lung cancer   | 2.87 (2.26, 3.55)       | 2.67 (1.93, 3.70)       | -6.97  | 0.13 (0.10, 0.16)  | 0.24 (0.18, 0.34)    | 84.62  |

|          |                                      |                         |                         |        |                   |                      |        |
|----------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|----------------------|--------|
| Tanzania | Breast cancer                        | 26.13 (16.42, 32.30)    | 32.66 (22.25, 43.32)    | 24.99  | 1.85 (1.09, 2.33) | 4.44 (2.83, 5.89)    | 140.00 |
| Tanzania | Cervical cancer                      | 34.65 (22.79, 44.56)    | 26.26 (17.83, 36.68)    | -24.21 | 2.19 (1.49, 2.83) | 3.23 (2.26, 4.44)    | 47.49  |
| Tanzania | Uterine cancer                       | 3.72 (1.91, 5.68)       | 3.09 (1.65, 4.75)       | -16.94 | 0.22 (0.11, 0.33) | 0.34 (0.18, 0.53)    | 54.55  |
| Tanzania | Colon and rectum cancer              | 8.38 (6.93, 9.88)       | 9.63 (7.25, 13.01)      | 14.92  | 0.46 (0.38, 0.54) | 1.00 (0.75, 1.34)    | 117.39 |
| Tanzania | Lip and oral cavity cancer           | 2.36 (1.52, 3.71)       | 2.37 (1.45, 3.73)       | 0.42   | 0.14 (0.09, 0.23) | 0.28 (0.17, 0.44)    | 100.00 |
| Tanzania | Nasopharynx cancer                   | 0.26 (0.14, 0.44)       | 0.22 (0.13, 0.36)       | -15.38 | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05)    | 50.00  |
| Tanzania | Other pharynx cancer                 | 0.43 (0.26, 0.71)       | 0.35 (0.21, 0.56)       | -18.60 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.06)    | 100.00 |
| Tanzania | Gallbladder and biliary tract cancer | 2.01 (1.46, 2.66)       | 1.76 (1.20, 2.47)       | -12.44 | 0.12 (0.09, 0.16) | 0.21 (0.14, 0.29)    | 75.00  |
| Tanzania | Pancreatic cancer                    | 1.70 (1.38, 2.03)       | 1.63 (1.23, 2.15)       | -4.12  | 0.09 (0.08, 0.11) | 0.18 (0.13, 0.23)    | 100.00 |
| Tanzania | Malignant skin melanoma              | 1.86 (1.33, 2.44)       | 2.11 (1.39, 2.95)       | 13.44  | 0.11 (0.08, 0.15) | 0.25 (0.16, 0.35)    | 127.27 |
| Tanzania | Ovarian cancer                       | 1.90 (1.23, 2.71)       | 1.94 (1.33, 2.74)       | 2.11   | 0.13 (0.08, 0.20) | 0.28 (0.18, 0.41)    | 115.38 |
| Tanzania | Kidney cancer                        | 1.29 (0.90, 1.76)       | 1.39 (0.94, 2.06)       | 7.75   | 0.09 (0.06, 0.15) | 0.19 (0.12, 0.32)    | 111.11 |
| Tanzania | Bladder cancer                       | 0.38 (0.24, 0.66)       | 0.34 (0.20, 0.60)       | -10.53 | 0.02 (0.01, 0.04) | 0.04 (0.02, 0.07)    | 100.00 |
| Tanzania | Brain and nervous system cancer      | 1.90 (1.39, 2.42)       | 2.36 (1.56, 3.24)       | 24.21  | 0.20 (0.15, 0.27) | 0.53 (0.33, 0.81)    | 165.00 |
| Tanzania | Thyroid cancer                       | 0.95 (0.54, 1.64)       | 1.04 (0.57, 1.98)       | 9.47   | 0.06 (0.04, 0.11) | 0.14 (0.07, 0.25)    | 133.33 |
| Tanzania | Mesothelioma                         | 0.08 (0.05, 0.11)       | 0.07 (0.05, 0.10)       | -12.50 | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.01)    | 0.00   |
| Tanzania | Hodgkin lymphoma                     | 1.30 (0.84, 1.93)       | 1.51 (0.92, 2.32)       | 16.15  | 0.11 (0.07, 0.16) | 0.24 (0.14, 0.38)    | 118.18 |
| Tanzania | Non-Hodgkin lymphoma                 | 3.38 (2.00, 4.72)       | 3.78 (2.16, 5.42)       | 11.83  | 0.22 (0.12, 0.30) | 0.50 (0.27, 0.75)    | 127.27 |
| Tanzania | Multiple myeloma                     | 1.24 (0.88, 1.66)       | 1.29 (0.88, 1.83)       | 4.03   | 0.06 (0.04, 0.08) | 0.14 (0.09, 0.19)    | 133.33 |
| Tanzania | Leukemia                             | 1.46 (1.08, 1.83)       | 1.43 (1.07, 1.89)       | -2.05  | 0.10 (0.08, 0.13) | 0.22 (0.14, 0.31)    | 120.00 |
| Tanzania | Other neoplasms                      | 11.70 (8.40, 15.53)     | 16.18 (10.43, 22.95)    | 38.29  | 0.90 (0.63, 1.27) | 3.14 (1.82, 5.08)    | 248.89 |
| Uganda   | All cancers (excl. NMSC, KS)         | 168.95 (143.70, 199.37) | 187.02 (153.74, 230.06) | 10.70  | 6.76 (5.78, 7.94) | 14.53 (12.00, 17.62) | 114.94 |
| Uganda   | Esophageal cancer                    | 15.05 (11.31, 19.51)    | 13.19 (9.45, 18.07)     | -12.36 | 0.47 (0.35, 0.61) | 0.74 (0.53, 1.01)    | 57.45  |
| Uganda   | Stomach cancer                       | 7.24 (5.71, 9.32)       | 6.11 (4.56, 7.99)       | -15.61 | 0.25 (0.19, 0.31) | 0.37 (0.28, 0.48)    | 48.00  |
| Uganda   | Liver cancer                         | 7.75 (5.87, 9.98)       | 8.23 (5.94, 11.57)      | 6.19   | 0.28 (0.21, 0.37) | 0.55 (0.39, 0.75)    | 96.43  |
| Uganda   | Larynx cancer                        | 1.05 (0.50, 1.80)       | 0.87 (0.35, 1.50)       | -17.14 | 0.04 (0.02, 0.06) | 0.05 (0.02, 0.09)    | 25.00  |
| Uganda   | Tracheal, bronchus and lung cancer   | 4.65 (3.72, 5.75)       | 4.88 (3.68, 6.62)       | 4.95   | 0.16 (0.13, 0.19) | 0.29 (0.22, 0.40)    | 81.25  |
| Uganda   | Breast cancer                        | 25.13 (20.35, 31.06)    | 37.24 (28.72, 47.95)    | 48.19  | 1.03 (0.81, 1.27) | 2.82 (2.14, 3.59)    | 173.79 |
| Uganda   | Cervical cancer                      | 48.21 (37.06, 66.89)    | 44.65 (30.61, 60.32)    | -7.38  | 1.99 (1.53, 2.76) | 3.42 (2.38, 4.54)    | 71.86  |
| Uganda   | Uterine cancer                       | 5.63 (3.34, 8.60)       | 5.54 (3.25, 8.31)       | -1.60  | 0.21 (0.12, 0.32) | 0.36 (0.21, 0.55)    | 71.43  |
| Uganda   | Colon and rectum cancer              | 9.08 (7.34, 11.06)      | 12.43 (9.78, 15.87)     | 36.89  | 0.30 (0.25, 0.37) | 0.76 (0.60, 0.97)    | 153.33 |
| Uganda   | Lip and oral cavity cancer           | 2.89 (1.90, 4.11)       | 3.14 (2.02, 4.93)       | 8.65   | 0.11 (0.07, 0.15) | 0.21 (0.13, 0.32)    | 90.91  |
| Uganda   | Nasopharynx cancer                   | 1.51 (0.86, 2.43)       | 1.33 (0.71, 2.03)       | -11.92 | 0.07 (0.04, 0.11) | 0.12 (0.07, 0.19)    | 71.43  |
| Uganda   | Other pharynx cancer                 | 1.02 (0.66, 1.57)       | 0.72 (0.45, 1.12)       | -29.41 | 0.04 (0.02, 0.06) | 0.05 (0.03, 0.08)    | 25.00  |

|        |                                      |                         |                         |        |                   |                   |        |
|--------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Uganda | Gallbladder and biliary tract cancer | 0.73 (0.52, 1.21)       | 0.67 (0.46, 1.03)       | -8.22  | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.07) | 66.67  |
| Uganda | Pancreatic cancer                    | 2.13 (1.68, 2.68)       | 2.34 (1.78, 3.06)       | 9.86   | 0.07 (0.06, 0.09) | 0.14 (0.11, 0.18) | 100.00 |
| Uganda | Malignant skin melanoma              | 2.27 (1.65, 3.04)       | 2.80 (1.93, 3.89)       | 23.35  | 0.08 (0.06, 0.10) | 0.17 (0.12, 0.24) | 112.50 |
| Uganda | Ovarian cancer                       | 8.08 (6.09, 10.47)      | 9.06 (6.65, 12.03)      | 12.13  | 0.32 (0.24, 0.42) | 0.69 (0.52, 0.91) | 115.63 |
| Uganda | Kidney cancer                        | 1.05 (0.78, 1.39)       | 1.00 (0.71, 1.45)       | -4.76  | 0.07 (0.05, 0.11) | 0.13 (0.08, 0.22) | 85.71  |
| Uganda | Bladder cancer                       | 2.16 (1.40, 3.22)       | 2.04 (1.29, 3.09)       | -5.56  | 0.06 (0.04, 0.09) | 0.11 (0.07, 0.16) | 83.33  |
| Uganda | Brain and nervous system cancer      | 0.78 (0.61, 0.99)       | 0.92 (0.71, 1.19)       | 17.95  | 0.04 (0.03, 0.05) | 0.10 (0.07, 0.13) | 150.00 |
| Uganda | Thyroid cancer                       | 3.36 (1.90, 4.91)       | 4.30 (2.52, 6.61)       | 27.98  | 0.14 (0.08, 0.19) | 0.34 (0.20, 0.51) | 142.86 |
| Uganda | Mesothelioma                         | 0.16 (0.07, 0.24)       | 0.12 (0.05, 0.19)       | -25.00 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Uganda | Hodgkin lymphoma                     | 1.44 (0.99, 2.04)       | 1.75 (1.11, 2.55)       | 21.53  | 0.07 (0.05, 0.09) | 0.16 (0.11, 0.24) | 128.57 |
| Uganda | Non-Hodgkin lymphoma                 | 4.92 (3.40, 6.59)       | 6.35 (3.69, 8.80)       | 29.07  | 0.32 (0.22, 0.46) | 0.85 (0.48, 1.32) | 165.63 |
| Uganda | Multiple myeloma                     | 1.43 (0.98, 2.00)       | 1.71 (1.14, 2.62)       | 19.58  | 0.05 (0.03, 0.07) | 0.10 (0.07, 0.16) | 100.00 |
| Uganda | Leukemia                             | 1.66 (1.32, 2.05)       | 1.70 (1.32, 2.15)       | 2.41   | 0.09 (0.07, 0.11) | 0.18 (0.13, 0.24) | 100.00 |
| Uganda | Other neoplasms                      | 9.57 (4.92, 14.47)      | 13.94 (8.61, 19.25)     | 45.66  | 0.49 (0.22, 0.92) | 1.77 (1.02, 2.76) | 261.22 |
| Zambia | All cancers (excl. NMSC, KS)         | 131.32 (110.18, 155.08) | 163.66 (127.17, 206.19) | 24.63  | 2.56 (2.11, 3.07) | 5.31 (4.20, 6.70) | 107.42 |
| Zambia | Esophageal cancer                    | 14.49 (7.80, 22.21)     | 12.42 (6.59, 21.05)     | -14.29 | 0.22 (0.11, 0.34) | 0.30 (0.16, 0.51) | 36.36  |
| Zambia | Stomach cancer                       | 5.88 (4.37, 7.42)       | 7.39 (5.18, 10.18)      | 25.68  | 0.09 (0.07, 0.11) | 0.17 (0.12, 0.24) | 88.89  |
| Zambia | Liver cancer                         | 6.09 (4.57, 8.04)       | 7.14 (4.62, 10.50)      | 17.24  | 0.10 (0.08, 0.13) | 0.19 (0.13, 0.27) | 90.00  |
| Zambia | Larynx cancer                        | 0.30 (0.11, 0.59)       | 0.33 (0.13, 0.62)       | 10.00  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Zambia | Tracheal, bronchus and lung cancer   | 3.18 (2.46, 3.96)       | 4.06 (2.82, 5.47)       | 27.67  | 0.05 (0.04, 0.06) | 0.10 (0.07, 0.13) | 100.00 |
| Zambia | Breast cancer                        | 25.08 (20.06, 31.18)    | 36.18 (26.15, 50.69)    | 44.26  | 0.49 (0.39, 0.61) | 1.18 (0.86, 1.67) | 140.82 |
| Zambia | Cervical cancer                      | 26.83 (18.82, 34.96)    | 35.74 (25.07, 49.05)    | 33.21  | 0.55 (0.38, 0.72) | 1.21 (0.85, 1.66) | 120.00 |
| Zambia | Uterine cancer                       | 4.33 (2.26, 6.68)       | 5.15 (2.85, 8.18)       | 18.94  | 0.08 (0.04, 0.12) | 0.14 (0.08, 0.22) | 75.00  |
| Zambia | Colon and rectum cancer              | 8.00 (6.47, 9.80)       | 9.58 (7.35, 12.35)      | 19.75  | 0.13 (0.11, 0.16) | 0.25 (0.19, 0.32) | 92.31  |
| Zambia | Lip and oral cavity cancer           | 2.86 (1.72, 4.15)       | 3.28 (1.94, 5.36)       | 14.69  | 0.05 (0.03, 0.07) | 0.09 (0.05, 0.15) | 80.00  |
| Zambia | Nasopharynx cancer                   | 0.57 (0.21, 0.97)       | 0.54 (0.24, 0.87)       | -5.26  | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Zambia | Other pharynx cancer                 | 0.49 (0.31, 0.74)       | 0.54 (0.27, 0.93)       | 10.20  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Zambia | Gallbladder and biliary tract cancer | 1.29 (0.94, 1.76)       | 1.20 (0.80, 1.74)       | -6.98  | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Zambia | Pancreatic cancer                    | 1.92 (1.52, 2.36)       | 1.96 (1.45, 2.60)       | 2.08   | 0.03 (0.02, 0.04) | 0.05 (0.04, 0.06) | 66.67  |
| Zambia | Malignant skin melanoma              | 1.86 (1.40, 2.44)       | 2.59 (1.78, 3.88)       | 39.25  | 0.03 (0.02, 0.04) | 0.07 (0.05, 0.11) | 133.33 |
| Zambia | Ovarian cancer                       | 4.06 (3.16, 5.12)       | 3.82 (2.68, 5.23)       | -5.91  | 0.08 (0.06, 0.10) | 0.13 (0.09, 0.17) | 62.50  |
| Zambia | Kidney cancer                        | 1.24 (0.91, 1.76)       | 1.53 (1.05, 2.21)       | 23.39  | 0.04 (0.02, 0.07) | 0.06 (0.04, 0.10) | 50.00  |
| Zambia | Bladder cancer                       | 1.13 (0.62, 1.64)       | 1.17 (0.74, 1.85)       | 3.54   | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Zambia | Brain and nervous system cancer      | 1.03 (0.79, 1.31)       | 1.48 (1.07, 2.01)       | 43.69  | 0.03 (0.02, 0.04) | 0.08 (0.06, 0.11) | 166.67 |

|                             |                                      |                         |                         |        |                      |                      |        |
|-----------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Zambia                      | Thyroid cancer                       | 1.67 (0.70, 2.77)       | 1.75 (0.87, 3.08)       | 4.79   | 0.03 (0.01, 0.06)    | 0.06 (0.03, 0.10)    | 100.00 |
| Zambia                      | Mesothelioma                         | 0.13 (0.06, 0.20)       | 0.15 (0.06, 0.25)       | 15.38  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Zambia                      | Hodgkin lymphoma                     | 1.36 (0.81, 2.00)       | 1.91 (1.10, 2.98)       | 40.44  | 0.03 (0.02, 0.05)    | 0.07 (0.04, 0.11)    | 133.33 |
| Zambia                      | Non-Hodgkin lymphoma                 | 4.08 (2.35, 5.51)       | 4.53 (3.06, 6.60)       | 11.03  | 0.11 (0.06, 0.16)    | 0.18 (0.12, 0.27)    | 63.64  |
| Zambia                      | Multiple myeloma                     | 1.05 (0.70, 1.42)       | 1.30 (0.91, 1.83)       | 23.81  | 0.02 (0.01, 0.02)    | 0.03 (0.02, 0.05)    | 50.00  |
| Zambia                      | Leukemia                             | 1.72 (1.30, 2.17)       | 1.86 (1.43, 2.38)       | 8.14   | 0.04 (0.03, 0.05)    | 0.07 (0.05, 0.09)    | 75.00  |
| Zambia                      | Other neoplasms                      | 10.67 (7.38, 15.60)     | 16.05 (10.78, 24.68)    | 50.42  | 0.28 (0.18, 0.52)    | 0.75 (0.49, 1.16)    | 167.86 |
| Southern Sub-Saharan Africa | All cancers (excl. NMSC, KS)         | 208.93 (177.87, 238.98) | 165.91 (136.98, 198.99) | -20.59 | 31.65 (26.43, 36.37) | 45.30 (37.13, 54.16) | 43.13  |
| Southern Sub-Saharan Africa | Esophageal cancer                    | 11.17 (8.96, 13.75)     | 8.79 (6.69, 11.12)      | -21.31 | 1.56 (1.25, 1.92)    | 2.26 (1.72, 2.83)    | 44.87  |
| Southern Sub-Saharan Africa | Stomach cancer                       | 8.98 (7.32, 10.72)      | 4.54 (3.54, 5.72)       | -49.44 | 1.17 (0.96, 1.38)    | 1.16 (0.90, 1.46)    | -0.85  |
| Southern Sub-Saharan Africa | Liver cancer                         | 3.91 (2.84, 5.19)       | 3.54 (2.67, 4.62)       | -9.46  | 0.55 (0.39, 0.73)    | 0.93 (0.70, 1.22)    | 69.09  |
| Southern Sub-Saharan Africa | Larynx cancer                        | 0.77 (0.31, 1.31)       | 0.48 (0.24, 0.88)       | -37.66 | 0.11 (0.04, 0.19)    | 0.13 (0.07, 0.24)    | 18.18  |
| Southern Sub-Saharan Africa | Tracheal, bronchus and lung cancer   | 14.52 (11.39, 17.42)    | 8.86 (6.84, 12.27)      | -38.98 | 1.98 (1.53, 2.39)    | 2.26 (1.74, 3.12)    | 14.14  |
| Southern Sub-Saharan Africa | Breast cancer                        | 47.38 (34.60, 57.50)    | 40.82 (30.91, 51.29)    | -13.85 | 7.33 (5.28, 8.99)    | 11.13 (8.42, 14.00)  | 51.84  |
| Southern Sub-Saharan Africa | Cervical cancer                      | 33.41 (22.65, 41.06)    | 21.22 (15.94, 26.57)    | -36.49 | 5.43 (3.38, 6.70)    | 5.96 (4.55, 7.41)    | 9.76   |
| Southern Sub-Saharan Africa | Uterine cancer                       | 6.24 (4.09, 9.31)       | 6.37 (3.78, 9.27)       | 2.08   | 0.88 (0.57, 1.32)    | 1.66 (0.99, 2.43)    | 88.64  |
| Southern Sub-Saharan Africa | Colon and rectum cancer              | 22.23 (19.14, 25.85)    | 19.07 (15.25, 23.07)    | -14.22 | 2.86 (2.47, 3.34)    | 4.89 (3.90, 5.92)    | 70.98  |
| Southern Sub-Saharan Africa | Lip and oral cavity cancer           | 3.77 (2.37, 5.19)       | 3.78 (2.40, 5.86)       | 0.27   | 0.53 (0.33, 0.75)    | 1.00 (0.64, 1.55)    | 88.68  |
| Southern Sub-Saharan Africa | Nasopharynx cancer                   | 0.40 (0.15, 0.59)       | 0.19 (0.12, 0.33)       | -52.50 | 0.06 (0.02, 0.10)    | 0.06 (0.04, 0.10)    | 0.00   |
| Southern Sub-Saharan Africa | Other pharynx cancer                 | 0.44 (0.27, 0.64)       | 0.22 (0.14, 0.36)       | -50.00 | 0.06 (0.04, 0.09)    | 0.06 (0.04, 0.10)    | 0.00   |
| Southern Sub-Saharan Africa | Gallbladder and biliary tract cancer | 4.40 (1.72, 6.06)       | 1.32 (0.96, 1.82)       | -70.00 | 0.58 (0.24, 0.79)    | 0.34 (0.25, 0.47)    | -41.38 |
| Southern Sub-Saharan Africa | Pancreatic cancer                    | 5.84 (4.97, 6.94)       | 5.13 (4.16, 6.25)       | -12.16 | 0.74 (0.63, 0.87)    | 1.30 (1.06, 1.59)    | 75.68  |
| Southern Sub-Saharan Africa | Malignant skin melanoma              | 5.69 (4.50, 7.10)       | 3.55 (2.55, 4.63)       | -37.61 | 0.85 (0.66, 1.06)    | 0.99 (0.71, 1.29)    | 16.47  |
| Southern Sub-Saharan Africa | Ovarian cancer                       | 6.76 (5.14, 8.76)       | 5.36 (4.01, 7.01)       | -20.71 | 1.05 (0.78, 1.39)    | 1.48 (1.12, 1.94)    | 40.95  |
| Southern Sub-Saharan Africa | Kidney cancer                        | 1.66 (1.25, 2.17)       | 1.51 (1.10, 2.13)       | -9.04  | 0.26 (0.20, 0.35)    | 0.42 (0.30, 0.59)    | 61.54  |
| Southern Sub-Saharan Africa | Bladder cancer                       | 3.38 (1.49, 5.02)       | 1.98 (1.34, 3.04)       | -41.42 | 0.45 (0.20, 0.67)    | 0.52 (0.36, 0.80)    | 15.56  |
| Southern Sub-Saharan Africa | Brain and nervous system cancer      | 2.32 (1.23, 2.81)       | 1.31 (0.98, 1.65)       | -43.53 | 0.46 (0.25, 0.56)    | 0.41 (0.31, 0.51)    | -10.87 |
| Southern Sub-Saharan Africa | Thyroid cancer                       | 3.18 (1.27, 4.46)       | 2.32 (1.47, 3.33)       | -27.04 | 0.56 (0.21, 0.81)    | 0.72 (0.46, 1.03)    | 28.57  |
| Southern Sub-Saharan Africa | Mesothelioma                         | 0.34 (0.26, 0.46)       | 0.24 (0.17, 0.34)       | -29.41 | 0.05 (0.04, 0.06)    | 0.06 (0.04, 0.09)    | 20.00  |
| Southern Sub-Saharan Africa | Hodgkin lymphoma                     | 0.68 (0.32, 1.06)       | 0.49 (0.35, 0.77)       | -27.94 | 0.16 (0.07, 0.25)    | 0.18 (0.12, 0.29)    | 12.50  |
| Southern Sub-Saharan Africa | Non-Hodgkin lymphoma                 | 4.77 (2.77, 6.80)       | 5.49 (3.73, 9.03)       | 15.09  | 0.73 (0.40, 1.05)    | 1.49 (1.01, 2.44)    | 104.11 |
| Southern Sub-Saharan Africa | Multiple myeloma                     | 1.78 (1.15, 2.47)       | 1.90 (1.37, 2.62)       | 6.74   | 0.25 (0.16, 0.34)    | 0.49 (0.36, 0.68)    | 96.00  |
| Southern Sub-Saharan Africa | Leukemia                             | 4.57 (3.51, 5.42)       | 2.59 (1.97, 3.22)       | -43.33 | 0.85 (0.64, 1.02)    | 0.77 (0.57, 0.96)    | -9.41  |
| Southern Sub-Saharan Africa | Other neoplasms                      | 10.33 (6.55, 13.59)     | 14.84 (9.72, 20.84)     | 43.66  | 2.12 (1.28, 2.83)    | 4.64 (2.98, 6.38)    | 118.87 |

|          |                                      |                        |                        |        |                   |                   |        |
|----------|--------------------------------------|------------------------|------------------------|--------|-------------------|-------------------|--------|
| Botswana | All cancers (excl. NMSC, KS)         | 126.57 (81.60, 184.86) | 103.98 (51.72, 248.80) | -17.85 | 0.37 (0.23, 0.55) | 0.61 (0.32, 1.39) | 64.86  |
| Botswana | Esophageal cancer                    | 9.05 (5.39, 15.92)     | 4.62 (1.68, 12.43)     | -48.95 | 0.02 (0.01, 0.04) | 0.02 (0.01, 0.06) | 0.00   |
| Botswana | Stomach cancer                       | 5.59 (3.53, 8.61)      | 2.37 (1.09, 5.61)      | -57.60 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.03) | 0.00   |
| Botswana | Liver cancer                         | 3.49 (1.87, 5.80)      | 2.27 (0.78, 6.25)      | -34.96 | 0.01 (0.00, 0.02) | 0.01 (0.00, 0.03) | 0.00   |
| Botswana | Larynx cancer                        | 0.74 (0.26, 1.75)      | 0.29 (0.09, 0.86)      | -60.81 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Botswana | Tracheal, bronchus and lung cancer   | 7.10 (4.48, 11.24)     | 3.41 (1.24, 10.88)     | -51.97 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.05) | 0.00   |
| Botswana | Breast cancer                        | 27.21 (12.05, 42.85)   | 28.14 (10.32, 74.86)   | 3.42   | 0.08 (0.03, 0.14) | 0.16 (0.06, 0.40) | 100.00 |
| Botswana | Cervical cancer                      | 14.88 (8.67, 22.44)    | 7.69 (4.14, 15.41)     | -48.32 | 0.05 (0.03, 0.07) | 0.05 (0.03, 0.10) | 0.00   |
| Botswana | Uterine cancer                       | 5.52 (2.77, 10.22)     | 2.87 (0.93, 8.99)      | -48.01 | 0.02 (0.01, 0.03) | 0.02 (0.01, 0.05) | 0.00   |
| Botswana | Colon and rectum cancer              | 14.05 (9.23, 21.07)    | 15.39 (6.62, 41.08)    | 9.54   | 0.03 (0.02, 0.05) | 0.07 (0.03, 0.20) | 133.33 |
| Botswana | Lip and oral cavity cancer           | 3.66 (1.96, 6.29)      | 2.54 (0.78, 7.49)      | -30.60 | 0.01 (0.00, 0.02) | 0.01 (0.00, 0.04) | 0.00   |
| Botswana | Nasopharynx cancer                   | 0.20 (0.06, 0.39)      | 0.11 (0.04, 0.27)      | -45.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Botswana | Other pharynx cancer                 | 0.29 (0.14, 0.57)      | 0.14 (0.05, 0.41)      | -51.72 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Botswana | Gallbladder and biliary tract cancer | 2.07 (1.23, 3.31)      | 1.24 (0.43, 3.49)      | -40.10 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Botswana | Pancreatic cancer                    | 3.95 (2.56, 5.93)      | 3.23 (1.39, 8.48)      | -18.23 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.04) | 0.00   |
| Botswana | Malignant skin melanoma              | 2.90 (1.55, 4.62)      | 2.25 (0.80, 5.83)      | -22.41 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.03) | 0.00   |
| Botswana | Ovarian cancer                       | 3.19 (1.55, 6.22)      | 2.50 (1.08, 6.14)      | -21.63 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Botswana | Kidney cancer                        | 1.00 (0.54, 1.92)      | 0.75 (0.28, 2.24)      | -25.00 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Botswana | Bladder cancer                       | 1.45 (0.70, 2.49)      | 0.94 (0.41, 2.27)      | -35.17 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Botswana | Brain and nervous system cancer      | 1.20 (0.70, 1.70)      | 1.02 (0.50, 2.18)      | -15.00 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Botswana | Thyroid cancer                       | 2.24 (0.77, 4.14)      | 2.17 (0.91, 5.17)      | -3.12  | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Botswana | Mesothelioma                         | 0.25 (0.14, 0.42)      | 0.09 (0.03, 0.23)      | -64.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Botswana | Hodgkin lymphoma                     | 0.38 (0.16, 0.85)      | 0.42 (0.19, 0.87)      | 10.53  | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Botswana | Non-Hodgkin lymphoma                 | 4.01 (1.57, 7.38)      | 4.08 (1.34, 11.60)     | 1.75   | 0.01 (0.00, 0.02) | 0.03 (0.01, 0.07) | 200.00 |
| Botswana | Multiple myeloma                     | 1.51 (0.87, 2.38)      | 1.11 (0.41, 3.21)      | -26.49 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Botswana | Leukemia                             | 2.78 (1.26, 4.06)      | 2.16 (0.91, 4.99)      | -22.30 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Botswana | Other neoplasms                      | 7.86 (3.64, 12.44)     | 12.18 (4.94, 27.54)    | 54.96  | 0.04 (0.02, 0.06) | 0.10 (0.04, 0.20) | 150.00 |
| Lesotho  | All cancers (excl. NMSC, KS)         | 104.39 (82.27, 125.68) | 121.80 (87.71, 165.60) | 16.68  | 0.46 (0.37, 0.56) | 0.78 (0.58, 1.04) | 69.57  |
| Lesotho  | Esophageal cancer                    | 10.87 (5.47, 14.77)    | 7.31 (4.04, 11.47)     | -32.75 | 0.05 (0.02, 0.06) | 0.04 (0.02, 0.07) | -20.00 |
| Lesotho  | Stomach cancer                       | 5.41 (3.59, 7.50)      | 4.86 (3.11, 7.18)      | -10.17 | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.04) | 50.00  |
| Lesotho  | Liver cancer                         | 3.57 (2.49, 4.96)      | 3.62 (2.14, 5.75)      | 1.40   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Lesotho  | Larynx cancer                        | 0.61 (0.25, 1.37)      | 0.60 (0.26, 1.42)      | -1.64  | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Lesotho  | Tracheal, bronchus and lung cancer   | 6.40 (4.79, 8.47)      | 6.67 (4.14, 9.94)      | 4.22   | 0.03 (0.02, 0.03) | 0.04 (0.02, 0.06) | 33.33  |
| Lesotho  | Breast cancer                        | 19.22 (11.58, 25.15)   | 25.30 (17.59, 36.99)   | 31.63  | 0.09 (0.05, 0.11) | 0.15 (0.11, 0.23) | 66.67  |

|         |                                      |                      |                       |        |                   |                   |        |
|---------|--------------------------------------|----------------------|-----------------------|--------|-------------------|-------------------|--------|
| Lesotho | Cervical cancer                      | 15.21 (9.22, 20.15)  | 22.03 (15.11, 30.16)  | 44.84  | 0.07 (0.04, 0.09) | 0.15 (0.11, 0.20) | 114.29 |
| Lesotho | Uterine cancer                       | 3.75 (1.52, 6.06)    | 4.35 (1.95, 7.21)     | 16.00  | 0.02 (0.01, 0.03) | 0.03 (0.01, 0.04) | 50.00  |
| Lesotho | Colon and rectum cancer              | 8.95 (6.74, 11.71)   | 10.09 (6.74, 14.51)   | 12.74  | 0.03 (0.03, 0.04) | 0.06 (0.04, 0.08) | 100.00 |
| Lesotho | Lip and oral cavity cancer           | 2.57 (1.63, 3.65)    | 2.74 (1.60, 4.34)     | 6.61   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Lesotho | Nasopharynx cancer                   | 0.24 (0.09, 0.45)    | 0.30 (0.16, 0.49)     | 25.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Lesotho | Other pharynx cancer                 | 0.28 (0.16, 0.44)    | 0.26 (0.14, 0.45)     | -7.14  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Lesotho | Gallbladder and biliary tract cancer | 1.46 (1.02, 2.06)    | 0.97 (0.55, 1.66)     | -33.56 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Lesotho | Pancreatic cancer                    | 3.53 (2.61, 4.56)    | 3.66 (2.44, 5.38)     | 3.68   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Lesotho | Malignant skin melanoma              | 2.79 (1.97, 3.80)    | 3.21 (2.04, 4.93)     | 15.05  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Lesotho | Ovarian cancer                       | 2.44 (1.68, 3.70)    | 3.37 (1.90, 5.34)     | 38.11  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Lesotho | Kidney cancer                        | 0.70 (0.45, 1.06)    | 0.92 (0.60, 1.39)     | 31.43  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Lesotho | Bladder cancer                       | 0.92 (0.48, 1.40)    | 0.99 (0.59, 1.55)     | 7.61   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Lesotho | Brain and nervous system cancer      | 1.07 (0.70, 1.39)    | 1.13 (0.81, 1.62)     | 5.61   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Lesotho | Thyroid cancer                       | 1.22 (0.47, 1.95)    | 1.48 (0.95, 2.44)     | 21.31  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Lesotho | Mesothelioma                         | 0.23 (0.13, 0.40)    | 0.21 (0.11, 0.39)     | -8.70  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Lesotho | Hodgkin lymphoma                     | 0.40 (0.23, 0.66)    | 0.91 (0.41, 2.00)     | 127.50 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.02) | 0.00   |
| Lesotho | Non-Hodgkin lymphoma                 | 2.61 (1.12, 4.11)    | 3.87 (2.31, 6.16)     | 48.28  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Lesotho | Multiple myeloma                     | 1.28 (0.88, 1.78)    | 1.22 (0.76, 1.92)     | -4.69  | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Lesotho | Leukemia                             | 2.55 (1.29, 3.41)    | 2.08 (1.47, 2.93)     | -18.43 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00 |
| Lesotho | Other neoplasms                      | 6.11 (3.50, 8.88)    | 9.64 (6.43, 15.01)    | 57.77  | 0.03 (0.02, 0.05) | 0.08 (0.05, 0.13) | 166.67 |
| Namibia | All cancers (excl. NMSC, KS)         | 77.15 (62.93, 89.68) | 98.49 (78.36, 126.48) | 27.66  | 0.27 (0.22, 0.32) | 0.67 (0.51, 0.87) | 148.15 |
| Namibia | Esophageal cancer                    | 1.02 (0.76, 1.42)    | 0.95 (0.68, 1.39)     | -6.86  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Namibia | Stomach cancer                       | 7.82 (5.53, 10.28)   | 6.81 (4.92, 8.86)     | -12.92 | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Namibia | Liver cancer                         | 0.82 (0.56, 1.14)    | 0.97 (0.65, 1.41)     | 18.29  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Namibia | Larynx cancer                        | 0.47 (0.24, 1.02)    | 0.46 (0.23, 0.94)     | -2.13  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Namibia | Tracheal, bronchus and lung cancer   | 1.89 (1.42, 2.79)    | 1.99 (1.42, 3.29)     | 5.29   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Namibia | Breast cancer                        | 15.85 (8.38, 20.08)  | 24.22 (16.64, 32.44)  | 52.81  | 0.06 (0.03, 0.07) | 0.17 (0.11, 0.22) | 183.33 |
| Namibia | Cervical cancer                      | 10.62 (7.82, 15.53)  | 10.59 (7.67, 15.57)   | -0.28  | 0.04 (0.03, 0.05) | 0.07 (0.05, 0.11) | 75.00  |
| Namibia | Uterine cancer                       | 2.61 (1.41, 5.33)    | 2.78 (1.54, 6.13)     | 6.51   | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Namibia | Colon and rectum cancer              | 3.54 (2.78, 4.24)    | 4.38 (3.41, 5.61)     | 23.73  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.03) | 200.00 |
| Namibia | Lip and oral cavity cancer           | 5.09 (3.15, 7.47)    | 5.71 (3.51, 8.61)     | 12.18  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.05) | 50.00  |
| Namibia | Nasopharynx cancer                   | 0.33 (0.13, 0.56)    | 0.35 (0.15, 0.57)     | 6.06   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Namibia | Other pharynx cancer                 | 0.64 (0.35, 1.08)    | 0.65 (0.39, 1.00)     | 1.56   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Namibia | Gallbladder and biliary tract cancer | 0.73 (0.48, 1.34)    | 0.56 (0.32, 0.93)     | -23.29 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|              |                                      |                         |                         |        |                      |                      |        |
|--------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Namibia      | Pancreatic cancer                    | 4.01 (2.96, 5.15)       | 4.70 (3.63, 6.03)       | 17.21  | 0.01 (0.01, 0.01)    | 0.02 (0.02, 0.03)    | 100.00 |
| Namibia      | Malignant skin melanoma              | 3.42 (2.48, 4.45)       | 4.14 (2.96, 5.66)       | 21.05  | 0.01 (0.01, 0.01)    | 0.03 (0.02, 0.04)    | 200.00 |
| Namibia      | Ovarian cancer                       | 1.89 (1.09, 2.96)       | 2.97 (2.15, 4.09)       | 57.14  | 0.01 (0.00, 0.01)    | 0.02 (0.01, 0.03)    | 100.00 |
| Namibia      | Kidney cancer                        | 0.60 (0.38, 1.03)       | 0.86 (0.60, 1.30)       | 43.33  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Namibia      | Bladder cancer                       | 0.89 (0.60, 1.38)       | 1.06 (0.68, 1.77)       | 19.10  | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Namibia      | Brain and nervous system cancer      | 1.31 (0.92, 1.63)       | 1.57 (1.15, 2.06)       | 19.85  | 0.01 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Namibia      | Thyroid cancer                       | 1.16 (0.58, 1.90)       | 1.64 (0.92, 2.69)       | 41.38  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Namibia      | Mesothelioma                         | 0.15 (0.10, 0.22)       | 0.12 (0.08, 0.19)       | -20.00 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Namibia      | Hodgkin lymphoma                     | 0.28 (0.15, 0.56)       | 0.40 (0.23, 0.73)       | 42.86  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Namibia      | Non-Hodgkin lymphoma                 | 1.55 (0.72, 3.03)       | 2.44 (1.41, 4.31)       | 57.42  | 0.01 (0.00, 0.01)    | 0.02 (0.01, 0.03)    | 100.00 |
| Namibia      | Multiple myeloma                     | 0.53 (0.37, 0.78)       | 0.63 (0.36, 1.06)       | 18.87  | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.01)    | 0.00   |
| Namibia      | Leukemia                             | 1.17 (0.60, 1.47)       | 1.30 (0.95, 1.72)       | 11.11  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.01)    | 0.00   |
| Namibia      | Other neoplasms                      | 8.73 (5.42, 11.74)      | 16.23 (11.12, 22.34)    | 85.91  | 0.04 (0.03, 0.06)    | 0.14 (0.09, 0.19)    | 250.00 |
| South Africa | All cancers (excl. NMSC, KS)         | 226.31 (188.44, 264.05) | 176.37 (141.33, 215.85) | -22.07 | 26.42 (21.68, 31.03) | 38.07 (30.48, 46.61) | 44.10  |
| South Africa | Esophageal cancer                    | 12.21 (9.68, 15.35)     | 9.77 (7.15, 12.55)      | -19.98 | 1.33 (1.04, 1.67)    | 2.01 (1.48, 2.57)    | 51.13  |
| South Africa | Stomach cancer                       | 8.54 (6.70, 10.47)      | 4.53 (3.39, 5.89)       | -46.96 | 0.87 (0.69, 1.06)    | 0.93 (0.70, 1.22)    | 6.90   |
| South Africa | Liver cancer                         | 4.57 (3.20, 6.18)       | 3.36 (2.35, 4.68)       | -26.48 | 0.49 (0.34, 0.67)    | 0.71 (0.49, 0.99)    | 44.90  |
| South Africa | Larynx cancer                        | 0.86 (0.34, 1.52)       | 0.52 (0.26, 0.92)       | -39.53 | 0.10 (0.04, 0.17)    | 0.11 (0.05, 0.20)    | 10.00  |
| South Africa | Tracheal, bronchus and lung cancer   | 16.30 (12.54, 19.94)    | 10.26 (7.80, 14.34)     | -37.06 | 1.72 (1.32, 2.12)    | 2.09 (1.59, 2.94)    | 21.51  |
| South Africa | Breast cancer                        | 54.23 (39.23, 66.58)    | 45.44 (33.34, 58.76)    | -16.21 | 6.43 (4.63, 7.98)    | 9.85 (7.22, 12.76)   | 53.19  |
| South Africa | Cervical cancer                      | 33.58 (20.06, 43.14)    | 17.19 (12.65, 22.60)    | -48.81 | 4.20 (2.36, 5.46)    | 3.87 (2.86, 5.08)    | -7.86  |
| South Africa | Uterine cancer                       | 6.68 (4.24, 10.27)      | 7.14 (4.09, 10.70)      | 6.89   | 0.72 (0.46, 1.12)    | 1.48 (0.86, 2.22)    | 105.56 |
| South Africa | Colon and rectum cancer              | 24.65 (20.86, 29.16)    | 21.31 (16.53, 26.28)    | -13.55 | 2.49 (2.11, 2.94)    | 4.39 (3.42, 5.42)    | 76.31  |
| South Africa | Lip and oral cavity cancer           | 4.14 (2.51, 5.82)       | 4.17 (2.52, 6.60)       | 0.72   | 0.45 (0.27, 0.64)    | 0.88 (0.53, 1.38)    | 95.56  |
| South Africa | Nasopharynx cancer                   | 0.43 (0.15, 0.66)       | 0.19 (0.11, 0.33)       | -55.81 | 0.05 (0.02, 0.08)    | 0.04 (0.03, 0.08)    | -20.00 |
| South Africa | Other pharynx cancer                 | 0.49 (0.28, 0.74)       | 0.23 (0.14, 0.40)       | -53.06 | 0.05 (0.03, 0.08)    | 0.05 (0.03, 0.09)    | 0.00   |
| South Africa | Gallbladder and biliary tract cancer | 4.54 (1.79, 6.37)       | 1.42 (1.01, 2.02)       | -68.72 | 0.47 (0.20, 0.65)    | 0.29 (0.21, 0.42)    | -38.30 |
| South Africa | Pancreatic cancer                    | 5.92 (4.91, 7.24)       | 5.63 (4.44, 6.96)       | -4.90  | 0.59 (0.49, 0.71)    | 1.15 (0.91, 1.43)    | 94.92  |
| South Africa | Malignant skin melanoma              | 5.85 (4.42, 7.57)       | 3.78 (2.56, 5.14)       | -35.38 | 0.68 (0.50, 0.88)    | 0.83 (0.56, 1.13)    | 22.06  |
| South Africa | Ovarian cancer                       | 7.23 (5.30, 9.59)       | 5.80 (4.16, 7.71)       | -19.78 | 0.86 (0.62, 1.17)    | 1.26 (0.90, 1.68)    | 46.51  |
| South Africa | Kidney cancer                        | 1.89 (1.40, 2.49)       | 1.73 (1.21, 2.50)       | -8.47  | 0.23 (0.17, 0.30)    | 0.37 (0.26, 0.54)    | 60.87  |
| South Africa | Bladder cancer                       | 3.13 (1.33, 4.90)       | 1.92 (1.24, 2.94)       | -38.66 | 0.32 (0.14, 0.51)    | 0.40 (0.26, 0.62)    | 25.00  |
| South Africa | Brain and nervous system cancer      | 2.46 (1.30, 3.05)       | 1.40 (1.00, 1.81)       | -43.09 | 0.36 (0.19, 0.45)    | 0.33 (0.24, 0.42)    | -8.33  |
| South Africa | Thyroid cancer                       | 3.54 (1.34, 5.13)       | 2.53 (1.50, 3.81)       | -28.53 | 0.48 (0.17, 0.72)    | 0.61 (0.36, 0.91)    | 27.08  |

|              |                                      |                         |                         |        |                   |                   |        |
|--------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| South Africa | Mesothelioma                         | 0.37 (0.27, 0.51)       | 0.28 (0.18, 0.40)       | -24.32 | 0.04 (0.03, 0.05) | 0.06 (0.04, 0.08) | 50.00  |
| South Africa | Hodgkin lymphoma                     | 0.74 (0.33, 1.20)       | 0.49 (0.31, 0.81)       | -33.78 | 0.13 (0.06, 0.21) | 0.13 (0.08, 0.22) | 0.00   |
| South Africa | Non-Hodgkin lymphoma                 | 5.20 (3.07, 7.52)       | 6.08 (3.99, 10.26)      | 16.92  | 0.60 (0.34, 0.89) | 1.30 (0.85, 2.18) | 116.67 |
| South Africa | Multiple myeloma                     | 1.80 (1.14, 2.53)       | 2.08 (1.47, 2.88)       | 15.56  | 0.19 (0.13, 0.27) | 0.43 (0.30, 0.60) | 126.32 |
| South Africa | Leukemia                             | 5.09 (3.85, 6.17)       | 2.97 (2.19, 3.79)       | -41.65 | 0.71 (0.53, 0.88) | 0.68 (0.49, 0.86) | -4.23  |
| South Africa | Other neoplasms                      | 11.88 (7.26, 16.03)     | 16.14 (9.65, 23.46)     | 35.86  | 1.84 (1.08, 2.52) | 3.82 (2.26, 5.50) | 107.61 |
| Swaziland    | All cancers (excl. NMSC, KS)         | 142.37 (115.51, 168.69) | 164.37 (125.08, 216.29) | 15.45  | 0.27 (0.22, 0.32) | 0.55 (0.42, 0.72) | 103.70 |
| Swaziland    | Esophageal cancer                    | 10.50 (6.87, 14.76)     | 6.66 (4.61, 9.77)       | -36.57 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Swaziland    | Stomach cancer                       | 7.29 (4.89, 9.76)       | 6.85 (4.76, 9.70)       | -6.04  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Swaziland    | Liver cancer                         | 4.16 (2.98, 5.63)       | 4.29 (2.70, 6.72)       | 3.13   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Swaziland    | Larynx cancer                        | 1.03 (0.40, 2.43)       | 1.00 (0.41, 2.47)       | -2.91  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Swaziland    | Tracheal, bronchus and lung cancer   | 8.93 (6.59, 11.13)      | 8.75 (5.63, 12.49)      | -2.02  | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03) | 100.00 |
| Swaziland    | Breast cancer                        | 27.47 (18.10, 35.32)    | 35.44 (24.78, 52.97)    | 29.01  | 0.05 (0.03, 0.07) | 0.11 (0.08, 0.17) | 120.00 |
| Swaziland    | Cervical cancer                      | 23.29 (15.52, 33.07)    | 27.33 (18.76, 37.75)    | 17.35  | 0.05 (0.03, 0.06) | 0.10 (0.07, 0.14) | 100.00 |
| Swaziland    | Uterine cancer                       | 6.82 (3.78, 9.99)       | 7.30 (3.93, 12.00)      | 7.04   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Swaziland    | Colon and rectum cancer              | 12.34 (9.62, 15.36)     | 14.76 (10.66, 20.57)    | 19.61  | 0.02 (0.02, 0.02) | 0.04 (0.03, 0.05) | 100.00 |
| Swaziland    | Lip and oral cavity cancer           | 3.87 (2.48, 5.51)       | 3.99 (2.35, 6.48)       | 3.10   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Swaziland    | Nasopharynx cancer                   | 0.31 (0.12, 0.49)       | 0.35 (0.18, 0.57)       | 12.90  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Swaziland    | Other pharynx cancer                 | 0.36 (0.22, 0.57)       | 0.33 (0.15, 0.57)       | -8.33  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Swaziland    | Gallbladder and biliary tract cancer | 1.90 (1.30, 2.68)       | 1.36 (0.70, 2.32)       | -28.42 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Swaziland    | Pancreatic cancer                    | 4.13 (3.22, 5.24)       | 4.21 (2.99, 5.99)       | 1.94   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Swaziland    | Malignant skin melanoma              | 3.27 (2.36, 4.40)       | 3.63 (2.41, 5.53)       | 11.01  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Swaziland    | Ovarian cancer                       | 3.37 (2.13, 5.44)       | 4.68 (2.70, 7.38)       | 38.87  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Swaziland    | Kidney cancer                        | 1.32 (0.83, 2.04)       | 1.67 (1.04, 2.56)       | 26.52  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Swaziland    | Bladder cancer                       | 1.56 (0.86, 2.25)       | 1.79 (1.08, 2.74)       | 14.74  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Swaziland    | Brain and nervous system cancer      | 1.25 (0.94, 1.59)       | 1.30 (0.94, 1.76)       | 4.00   | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Swaziland    | Thyroid cancer                       | 2.12 (1.09, 3.22)       | 2.56 (1.61, 4.27)       | 20.75  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Swaziland    | Mesothelioma                         | 0.22 (0.12, 0.45)       | 0.18 (0.08, 0.41)       | -18.18 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Swaziland    | Hodgkin lymphoma                     | 0.52 (0.31, 0.85)       | 0.96 (0.54, 1.57)       | 84.62  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Swaziland    | Non-Hodgkin lymphoma                 | 3.79 (1.48, 6.35)       | 5.95 (3.89, 8.92)       | 56.99  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Swaziland    | Multiple myeloma                     | 1.63 (1.17, 2.22)       | 1.52 (0.98, 2.37)       | -6.75  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Swaziland    | Leukemia                             | 2.80 (1.55, 3.53)       | 2.56 (1.88, 3.40)       | -8.57  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Swaziland    | Other neoplasms                      | 8.11 (5.54, 10.93)      | 14.93 (10.07, 22.62)    | 84.09  | 0.02 (0.02, 0.03) | 0.07 (0.05, 0.11) | 250.00 |
| Zimbabwe     | All cancers (excl. NMSC, KS)         | 182.50 (154.21, 206.51) | 129.31 (85.18, 185.06)  | -29.15 | 3.85 (3.23, 4.39) | 4.61 (3.07, 6.52) | 19.74  |



|                            |                                      |                         |                         |        |                      |                         |         |
|----------------------------|--------------------------------------|-------------------------|-------------------------|--------|----------------------|-------------------------|---------|
| Zimbabwe                   | Esophageal cancer                    | 7.95 (5.81, 10.13)      | 4.93 (3.06, 7.61)       | -37.99 | 0.14 (0.11, 0.18)    | 0.16 (0.10, 0.24)       | 14.29   |
| Zimbabwe                   | Stomach cancer                       | 13.14 (9.85, 16.95)     | 4.34 (2.70, 6.59)       | -66.97 | 0.23 (0.18, 0.29)    | 0.14 (0.09, 0.21)       | -39.13  |
| Zimbabwe                   | Liver cancer                         | 0.80 (0.61, 1.01)       | 5.13 (3.15, 7.57)       | 541.25 | 0.02 (0.02, 0.03)    | 0.17 (0.11, 0.26)       | 750.00  |
| Zimbabwe                   | Larynx cancer                        | 0.41 (0.14, 0.85)       | 0.23 (0.07, 0.58)       | -43.90 | 0.01 (0.00, 0.01)    | 0.01 (0.00, 0.02)       | 0.00    |
| Zimbabwe                   | Tracheal, bronchus and lung cancer   | 10.64 (4.98, 13.27)     | 2.29 (1.47, 3.62)       | -78.48 | 0.19 (0.10, 0.23)    | 0.07 (0.05, 0.12)       | -63.16  |
| Zimbabwe                   | Breast cancer                        | 27.74 (21.28, 33.87)    | 18.82 (12.41, 27.66)    | -32.16 | 0.62 (0.48, 0.75)    | 0.69 (0.46, 1.00)       | 11.29   |
| Zimbabwe                   | Cervical cancer                      | 44.58 (35.46, 57.99)    | 50.09 (27.57, 75.99)    | 12.36  | 1.03 (0.82, 1.32)    | 1.71 (0.97, 2.57)       | 66.02   |
| Zimbabwe                   | Uterine cancer                       | 5.07 (3.00, 7.09)       | 2.96 (1.64, 5.18)       | -41.62 | 0.10 (0.06, 0.15)    | 0.10 (0.06, 0.17)       | 0.00    |
| Zimbabwe                   | Colon and rectum cancer              | 16.19 (13.13, 19.96)    | 9.72 (6.35, 14.06)      | -39.96 | 0.27 (0.23, 0.33)    | 0.31 (0.21, 0.45)       | 14.81   |
| Zimbabwe                   | Lip and oral cavity cancer           | 1.84 (1.20, 2.64)       | 1.36 (0.76, 2.48)       | -26.09 | 0.04 (0.02, 0.05)    | 0.05 (0.03, 0.08)       | 25.00   |
| Zimbabwe                   | Nasopharynx cancer                   | 0.30 (0.11, 0.46)       | 0.13 (0.07, 0.29)       | -56.67 | 0.01 (0.00, 0.01)    | 0.01 (0.00, 0.01)       | 0.00    |
| Zimbabwe                   | Other pharynx cancer                 | 0.22 (0.14, 0.34)       | 0.09 (0.04, 0.15)       | -59.09 | 0.00 (0.00, 0.01)    | 0.00 (0.00, 0.01)       | 0.00    |
| Zimbabwe                   | Gallbladder and biliary tract cancer | 5.49 (1.44, 8.37)       | 0.90 (0.51, 1.63)       | -83.61 | 0.10 (0.03, 0.14)    | 0.03 (0.02, 0.05)       | -70.00  |
| Zimbabwe                   | Pancreatic cancer                    | 6.52 (5.25, 8.08)       | 2.53 (1.65, 3.75)       | -61.20 | 0.11 (0.09, 0.14)    | 0.08 (0.05, 0.12)       | -27.27  |
| Zimbabwe                   | Malignant skin melanoma              | 6.47 (4.78, 8.69)       | 2.16 (1.35, 3.27)       | -66.62 | 0.14 (0.10, 0.18)    | 0.08 (0.05, 0.12)       | -42.86  |
| Zimbabwe                   | Ovarian cancer                       | 7.03 (5.57, 8.97)       | 3.77 (2.47, 5.46)       | -46.37 | 0.16 (0.12, 0.20)    | 0.15 (0.10, 0.22)       | -6.25   |
| Zimbabwe                   | Kidney cancer                        | 1.10 (0.76, 1.48)       | 0.47 (0.29, 0.74)       | -57.27 | 0.02 (0.02, 0.03)    | 0.02 (0.01, 0.03)       | 0.00    |
| Zimbabwe                   | Bladder cancer                       | 6.13 (2.55, 9.52)       | 2.88 (1.49, 5.71)       | -53.02 | 0.12 (0.05, 0.18)    | 0.09 (0.05, 0.19)       | -25.00  |
| Zimbabwe                   | Brain and nervous system cancer      | 2.47 (1.25, 3.16)       | 0.87 (0.57, 1.42)       | -64.78 | 0.08 (0.04, 0.10)    | 0.04 (0.03, 0.07)       | -50.00  |
| Zimbabwe                   | Thyroid cancer                       | 2.54 (1.35, 3.56)       | 1.37 (0.76, 2.59)       | -46.06 | 0.06 (0.03, 0.08)    | 0.05 (0.03, 0.10)       | -16.67  |
| Zimbabwe                   | Mesothelioma                         | 0.28 (0.20, 0.39)       | 0.06 (0.03, 0.10)       | -78.57 | 0.01 (0.00, 0.01)    | 0.00 (0.00, 0.00)       | -100.00 |
| Zimbabwe                   | Hodgkin lymphoma                     | 0.63 (0.31, 0.93)       | 0.41 (0.22, 0.78)       | -34.92 | 0.03 (0.01, 0.04)    | 0.03 (0.01, 0.05)       | 0.00    |
| Zimbabwe                   | Non-Hodgkin lymphoma                 | 3.55 (1.54, 4.89)       | 2.49 (1.52, 4.04)       | -29.86 | 0.09 (0.04, 0.12)    | 0.11 (0.07, 0.18)       | 22.22   |
| Zimbabwe                   | Multiple myeloma                     | 2.05 (1.22, 3.13)       | 1.29 (0.62, 2.50)       | -37.07 | 0.04 (0.02, 0.06)    | 0.04 (0.02, 0.08)       | 0.00    |
| Zimbabwe                   | Leukemia                             | 3.58 (2.62, 4.52)       | 0.84 (0.57, 1.20)       | -76.54 | 0.10 (0.07, 0.13)    | 0.04 (0.03, 0.06)       | -60.00  |
| Zimbabwe                   | Other neoplasms                      | 5.77 (4.21, 7.83)       | 9.19 (4.45, 14.90)      | 59.27  | 0.14 (0.11, 0.20)    | 0.42 (0.21, 0.66)       | 200.00  |
| Western Sub-Saharan Africa | All cancers (excl. NMSC, KS)         | 124.05 (107.99, 136.57) | 129.13 (115.57, 151.03) | 4.10   | 61.39 (52.86, 68.10) | 117.61 (104.71, 135.31) | 91.58   |
| Western Sub-Saharan Africa | Esophageal cancer                    | 1.65 (1.25, 2.15)       | 1.43 (1.05, 2.20)       | -13.33 | 0.63 (0.49, 0.80)    | 0.92 (0.68, 1.31)       | 46.03   |
| Western Sub-Saharan Africa | Stomach cancer                       | 9.51 (8.06, 10.89)      | 7.52 (6.45, 8.90)       | -20.93 | 4.02 (3.44, 4.58)    | 5.33 (4.58, 6.35)       | 32.59   |
| Western Sub-Saharan Africa | Liver cancer                         | 15.70 (13.36, 18.51)    | 13.17 (10.79, 17.00)    | -16.11 | 7.19 (6.13, 8.48)    | 10.27 (8.46, 13.17)     | 42.84   |
| Western Sub-Saharan Africa | Larynx cancer                        | 0.13 (0.05, 0.22)       | 0.11 (0.04, 0.17)       | -15.38 | 0.06 (0.02, 0.10)    | 0.09 (0.04, 0.15)       | 50.00   |
| Western Sub-Saharan Africa | Tracheal, bronchus and lung cancer   | 2.94 (2.57, 3.36)       | 2.76 (2.37, 3.49)       | -6.12  | 1.15 (1.02, 1.31)    | 1.85 (1.60, 2.32)       | 60.87   |
| Western Sub-Saharan Africa | Breast cancer                        | 20.78 (17.02, 24.14)    | 28.24 (24.31, 34.19)    | 35.90  | 10.60 (8.65, 12.31)  | 26.49 (22.70, 31.53)    | 149.91  |
| Western Sub-Saharan Africa | Cervical cancer                      | 33.51 (25.84, 39.40)    | 30.20 (24.33, 36.98)    | -9.88  | 17.75 (13.66, 20.93) | 28.90 (23.25, 36.10)    | 62.82   |

|                            |                                      |                        |                        |        |                   |                     |        |
|----------------------------|--------------------------------------|------------------------|------------------------|--------|-------------------|---------------------|--------|
| Western Sub-Saharan Africa | Uterine cancer                       | 5.69 (3.88, 7.77)      | 6.51 (4.53, 8.83)      | 14.41  | 2.69 (1.85, 3.66) | 5.50 (3.75, 7.41)   | 104.46 |
| Western Sub-Saharan Africa | Colon and rectum cancer              | 5.72 (5.05, 6.48)      | 6.95 (6.01, 8.11)      | 21.50  | 2.33 (2.06, 2.64) | 4.98 (4.31, 5.86)   | 113.73 |
| Western Sub-Saharan Africa | Lip and oral cavity cancer           | 1.58 (1.01, 2.10)      | 1.49 (1.05, 2.10)      | -5.70  | 0.66 (0.42, 0.88) | 1.16 (0.79, 1.52)   | 75.76  |
| Western Sub-Saharan Africa | Nasopharynx cancer                   | 0.21 (0.10, 0.28)      | 0.20 (0.12, 0.27)      | -4.76  | 0.11 (0.06, 0.15) | 0.20 (0.12, 0.27)   | 81.82  |
| Western Sub-Saharan Africa | Other pharynx cancer                 | 0.26 (0.19, 0.33)      | 0.24 (0.18, 0.31)      | -7.69  | 0.11 (0.08, 0.15) | 0.19 (0.14, 0.24)   | 72.73  |
| Western Sub-Saharan Africa | Gallbladder and biliary tract cancer | 2.24 (1.60, 2.70)      | 2.01 (1.47, 2.57)      | -10.27 | 0.92 (0.65, 1.11) | 1.47 (1.00, 1.88)   | 59.78  |
| Western Sub-Saharan Africa | Pancreatic cancer                    | 1.74 (1.47, 1.99)      | 2.52 (2.16, 3.01)      | 44.83  | 0.62 (0.54, 0.71) | 1.60 (1.37, 1.89)   | 158.06 |
| Western Sub-Saharan Africa | Malignant skin melanoma              | 1.29 (1.10, 1.50)      | 1.34 (1.13, 1.62)      | 3.88   | 0.61 (0.53, 0.71) | 1.18 (1.01, 1.40)   | 93.44  |
| Western Sub-Saharan Africa | Ovarian cancer                       | 2.92 (2.49, 3.50)      | 3.53 (3.01, 4.15)      | 20.89  | 1.58 (1.34, 1.90) | 3.45 (2.93, 4.09)   | 118.35 |
| Western Sub-Saharan Africa | Kidney cancer                        | 0.79 (0.63, 0.98)      | 0.87 (0.72, 1.09)      | 10.13  | 0.49 (0.38, 0.63) | 0.99 (0.79, 1.34)   | 102.04 |
| Western Sub-Saharan Africa | Bladder cancer                       | 1.92 (1.11, 2.43)      | 1.67 (1.27, 2.61)      | -13.02 | 0.77 (0.43, 1.00) | 1.21 (0.87, 1.75)   | 57.14  |
| Western Sub-Saharan Africa | Brain and nervous system cancer      | 1.12 (0.70, 1.30)      | 1.43 (0.99, 1.68)      | 27.68  | 0.72 (0.45, 0.83) | 1.86 (1.18, 2.22)   | 158.33 |
| Western Sub-Saharan Africa | Thyroid cancer                       | 1.32 (0.75, 1.74)      | 1.38 (1.01, 1.89)      | 4.55   | 0.69 (0.40, 0.91) | 1.36 (1.02, 1.92)   | 97.10  |
| Western Sub-Saharan Africa | Mesothelioma                         | 0.09 (0.07, 0.12)      | 0.08 (0.07, 0.10)      | -11.11 | 0.04 (0.03, 0.05) | 0.07 (0.06, 0.08)   | 75.00  |
| Western Sub-Saharan Africa | Hodgkin lymphoma                     | 0.68 (0.40, 0.86)      | 0.89 (0.54, 1.14)      | 30.88  | 0.51 (0.33, 0.64) | 1.19 (0.74, 1.55)   | 133.33 |
| Western Sub-Saharan Africa | Non-Hodgkin lymphoma                 | 2.26 (1.39, 2.90)      | 2.68 (1.83, 3.59)      | 18.58  | 1.61 (0.99, 2.08) | 3.43 (2.15, 4.57)   | 113.04 |
| Western Sub-Saharan Africa | Multiple myeloma                     | 0.80 (0.54, 1.03)      | 0.86 (0.66, 1.20)      | 7.50   | 0.32 (0.21, 0.41) | 0.61 (0.47, 0.83)   | 90.63  |
| Western Sub-Saharan Africa | Leukemia                             | 1.70 (1.43, 1.98)      | 1.19 (1.03, 1.45)      | -30.00 | 0.97 (0.83, 1.12) | 1.39 (1.17, 1.68)   | 43.30  |
| Western Sub-Saharan Africa | Other neoplasms                      | 7.49 (5.11, 9.46)      | 9.86 (7.83, 13.51)     | 31.64  | 4.23 (2.80, 6.73) | 11.92 (8.91, 17.80) | 181.80 |
| Benin                      | All cancers (excl. NMSC, KS)         | 112.98 (97.26, 128.33) | 125.99 (95.96, 163.79) | 11.52  | 1.50 (1.28, 1.73) | 3.23 (2.46, 4.19)   | 115.33 |
| Benin                      | Esophageal cancer                    | 1.67 (1.16, 2.35)      | 1.54 (0.99, 2.47)      | -7.78  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05)   | 50.00  |
| Benin                      | Stomach cancer                       | 8.82 (6.88, 10.87)     | 7.65 (5.42, 10.56)     | -13.27 | 0.10 (0.08, 0.13) | 0.16 (0.11, 0.22)   | 60.00  |
| Benin                      | Liver cancer                         | 15.51 (11.17, 20.93)   | 13.19 (8.56, 18.87)    | -14.96 | 0.19 (0.14, 0.26) | 0.30 (0.19, 0.43)   | 57.89  |
| Benin                      | Larynx cancer                        | 0.09 (0.03, 0.16)      | 0.08 (0.04, 0.15)      | -11.11 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00)   | 0.00   |
| Benin                      | Tracheal, bronchus and lung cancer   | 2.67 (2.15, 3.39)      | 2.87 (2.10, 3.99)      | 7.49   | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.08)   | 100.00 |
| Benin                      | Breast cancer                        | 18.08 (13.33, 21.87)   | 26.86 (19.91, 35.86)   | 48.56  | 0.24 (0.18, 0.29) | 0.73 (0.54, 0.98)   | 204.17 |
| Benin                      | Cervical cancer                      | 29.73 (20.69, 37.85)   | 29.75 (19.90, 41.66)   | 0.07   | 0.41 (0.29, 0.53) | 0.79 (0.52, 1.11)   | 92.68  |
| Benin                      | Uterine cancer                       | 4.82 (3.17, 7.49)      | 6.37 (3.71, 10.08)     | 32.16  | 0.06 (0.04, 0.09) | 0.15 (0.09, 0.25)   | 150.00 |
| Benin                      | Colon and rectum cancer              | 5.13 (4.18, 6.27)      | 6.92 (5.15, 9.11)      | 34.89  | 0.06 (0.05, 0.07) | 0.15 (0.11, 0.20)   | 150.00 |
| Benin                      | Lip and oral cavity cancer           | 1.44 (0.87, 2.08)      | 1.43 (0.90, 2.28)      | -0.69  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.05)   | 50.00  |
| Benin                      | Nasopharynx cancer                   | 0.15 (0.08, 0.22)      | 0.15 (0.09, 0.24)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)   | 0.00   |
| Benin                      | Other pharynx cancer                 | 0.19 (0.11, 0.30)      | 0.18 (0.11, 0.29)      | -5.26  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)   | 0.00   |
| Benin                      | Gallbladder and biliary tract cancer | 2.02 (1.50, 2.76)      | 1.79 (1.08, 2.76)      | -11.39 | 0.02 (0.02, 0.03) | 0.04 (0.02, 0.06)   | 100.00 |
| Benin                      | Pancreatic cancer                    | 1.60 (1.24, 2.02)      | 2.31 (1.66, 3.17)      | 44.38  | 0.02 (0.01, 0.02) | 0.04 (0.03, 0.06)   | 100.00 |

|              |                                      |                        |                         |        |                   |                   |        |
|--------------|--------------------------------------|------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Benin        | Malignant skin melanoma              | 1.25 (0.92, 1.65)      | 1.34 (0.91, 1.92)       | 7.20   | 0.02 (0.01, 0.02) | 0.04 (0.02, 0.05) | 100.00 |
| Benin        | Ovarian cancer                       | 2.56 (1.82, 3.55)      | 3.09 (2.14, 4.51)       | 20.70  | 0.04 (0.03, 0.05) | 0.09 (0.06, 0.13) | 125.00 |
| Benin        | Kidney cancer                        | 0.67 (0.48, 0.95)      | 0.73 (0.49, 1.07)       | 8.96   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Benin        | Bladder cancer                       | 1.75 (0.99, 2.52)      | 1.58 (0.98, 2.62)       | -9.71  | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Benin        | Brain and nervous system cancer      | 0.94 (0.62, 1.18)      | 1.39 (0.88, 1.82)       | 47.87  | 0.02 (0.01, 0.02) | 0.05 (0.03, 0.07) | 150.00 |
| Benin        | Thyroid cancer                       | 1.23 (0.62, 1.81)      | 1.26 (0.78, 2.00)       | 2.44   | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.06) | 100.00 |
| Benin        | Mesothelioma                         | 0.07 (0.05, 0.09)      | 0.08 (0.05, 0.11)       | 14.29  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Benin        | Hodgkin lymphoma                     | 0.51 (0.30, 0.77)      | 0.70 (0.37, 1.22)       | 37.25  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.05) | 100.00 |
| Benin        | Non-Hodgkin lymphoma                 | 1.90 (1.18, 2.88)      | 2.57 (1.64, 3.95)       | 35.26  | 0.04 (0.02, 0.05) | 0.08 (0.05, 0.12) | 100.00 |
| Benin        | Multiple myeloma                     | 0.83 (0.59, 1.14)      | 0.93 (0.60, 1.41)       | 12.05  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Benin        | Leukemia                             | 1.70 (1.23, 2.07)      | 1.19 (0.86, 1.56)       | -30.00 | 0.03 (0.02, 0.03) | 0.04 (0.03, 0.05) | 33.33  |
| Benin        | Other neoplasms                      | 7.66 (5.06, 10.46)     | 10.05 (6.53, 14.20)     | 31.20  | 0.12 (0.08, 0.19) | 0.31 (0.19, 0.45) | 158.33 |
| Burkina Faso | All cancers (excl. NMSC, KS)         | 122.34 (97.87, 145.71) | 142.55 (116.33, 170.59) | 16.52  | 2.91 (2.33, 3.47) | 6.14 (4.90, 7.30) | 111.00 |
| Burkina Faso | Esophageal cancer                    | 3.05 (2.01, 4.36)      | 2.80 (2.02, 3.97)       | -8.20  | 0.04 (0.03, 0.06) | 0.07 (0.05, 0.09) | 75.00  |
| Burkina Faso | Stomach cancer                       | 5.84 (4.33, 7.88)      | 5.84 (4.36, 7.91)       | 0.00   | 0.11 (0.08, 0.14) | 0.17 (0.13, 0.22) | 54.55  |
| Burkina Faso | Liver cancer                         | 15.08 (11.13, 19.46)   | 12.75 (8.85, 17.79)     | -15.45 | 0.33 (0.25, 0.42) | 0.46 (0.32, 0.63) | 39.39  |
| Burkina Faso | Larynx cancer                        | 0.15 (0.07, 0.27)      | 0.15 (0.07, 0.29)       | 0.00   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Burkina Faso | Tracheal, bronchus and lung cancer   | 2.87 (2.13, 3.68)      | 3.05 (2.26, 4.06)       | 6.27   | 0.05 (0.04, 0.06) | 0.08 (0.06, 0.11) | 60.00  |
| Burkina Faso | Breast cancer                        | 21.61 (16.35, 27.23)   | 33.68 (25.83, 42.97)    | 55.85  | 0.54 (0.40, 0.69) | 1.55 (1.14, 2.00) | 187.04 |
| Burkina Faso | Cervical cancer                      | 22.17 (16.82, 29.32)   | 21.42 (15.70, 29.05)    | -3.38  | 0.52 (0.39, 0.68) | 0.87 (0.63, 1.17) | 67.31  |
| Burkina Faso | Uterine cancer                       | 11.52 (4.51, 17.45)    | 12.61 (6.06, 19.01)     | 9.46   | 0.26 (0.10, 0.40) | 0.48 (0.22, 0.75) | 84.62  |
| Burkina Faso | Colon and rectum cancer              | 9.08 (7.04, 11.73)     | 11.36 (8.85, 14.59)     | 25.11  | 0.16 (0.13, 0.19) | 0.35 (0.28, 0.43) | 118.75 |
| Burkina Faso | Lip and oral cavity cancer           | 1.88 (1.21, 2.74)      | 2.08 (1.26, 3.21)       | 10.64  | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.12) | 100.00 |
| Burkina Faso | Nasopharynx cancer                   | 0.23 (0.13, 0.36)      | 0.22 (0.13, 0.37)       | -4.35  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Burkina Faso | Other pharynx cancer                 | 0.39 (0.23, 0.59)      | 0.38 (0.22, 0.63)       | -2.56  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Burkina Faso | Gallbladder and biliary tract cancer | 1.75 (1.28, 2.38)      | 1.86 (1.22, 2.66)       | 6.29   | 0.04 (0.03, 0.05) | 0.07 (0.04, 0.10) | 75.00  |
| Burkina Faso | Pancreatic cancer                    | 1.45 (1.14, 1.82)      | 1.87 (1.46, 2.43)       | 28.97  | 0.03 (0.02, 0.03) | 0.06 (0.05, 0.08) | 100.00 |
| Burkina Faso | Malignant skin melanoma              | 1.24 (0.94, 1.63)      | 1.32 (0.92, 1.79)       | 6.45   | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.07) | 100.00 |
| Burkina Faso | Ovarian cancer                       | 1.58 (1.22, 2.05)      | 2.20 (1.64, 2.92)       | 39.24  | 0.04 (0.03, 0.05) | 0.10 (0.07, 0.13) | 150.00 |
| Burkina Faso | Kidney cancer                        | 1.39 (0.91, 1.99)      | 1.58 (1.11, 2.30)       | 13.67  | 0.05 (0.03, 0.09) | 0.08 (0.05, 0.13) | 60.00  |
| Burkina Faso | Bladder cancer                       | 0.40 (0.24, 0.79)      | 0.42 (0.23, 0.88)       | 5.00   | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.03) | 0.00   |
| Burkina Faso | Brain and nervous system cancer      | 1.62 (0.99, 2.15)      | 2.21 (1.41, 2.88)       | 36.42  | 0.07 (0.04, 0.10) | 0.17 (0.10, 0.24) | 142.86 |
| Burkina Faso | Thyroid cancer                       | 0.75 (0.46, 1.33)      | 1.02 (0.59, 1.87)       | 36.00  | 0.02 (0.01, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Burkina Faso | Mesothelioma                         | 0.08 (0.06, 0.11)      | 0.06 (0.04, 0.08)       | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |

|              |                                      |                         |                         |        |                   |                    |        |
|--------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|--------------------|--------|
| Burkina Faso | Hodgkin lymphoma                     | 1.60 (0.63, 2.45)       | 1.72 (0.68, 2.68)       | 7.50   | 0.07 (0.03, 0.12) | 0.12 (0.04, 0.20)  | 71.43  |
| Burkina Faso | Non-Hodgkin lymphoma                 | 3.00 (1.64, 4.21)       | 3.78 (2.29, 5.06)       | 26.00  | 0.08 (0.05, 0.12) | 0.17 (0.10, 0.24)  | 112.50 |
| Burkina Faso | Multiple myeloma                     | 1.05 (0.64, 1.55)       | 1.21 (0.84, 1.69)       | 15.24  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.05)  | 100.00 |
| Burkina Faso | Leukemia                             | 1.39 (1.04, 1.76)       | 1.38 (1.05, 1.77)       | -0.72  | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.11)  | 100.00 |
| Burkina Faso | Other neoplasms                      | 11.15 (6.84, 15.66)     | 15.57 (10.16, 21.37)    | 39.64  | 0.37 (0.21, 0.57) | 1.01 (0.57, 1.55)  | 172.97 |
| Cameroon     | All cancers (excl. NMSC, KS)         | 149.32 (124.92, 172.48) | 141.12 (110.75, 184.73) | -5.49  | 4.79 (4.06, 5.54) | 8.08 (6.34, 10.50) | 68.68  |
| Cameroon     | Esophageal cancer                    | 1.36 (0.87, 2.32)       | 1.04 (0.57, 2.09)       | -23.53 | 0.04 (0.02, 0.06) | 0.04 (0.02, 0.09)  | 0.00   |
| Cameroon     | Stomach cancer                       | 10.87 (8.33, 13.81)     | 7.37 (5.27, 10.52)      | -32.20 | 0.31 (0.24, 0.39) | 0.34 (0.25, 0.48)  | 9.68   |
| Cameroon     | Liver cancer                         | 19.55 (13.39, 25.54)    | 15.88 (10.11, 24.96)    | -18.77 | 0.58 (0.41, 0.76) | 0.77 (0.49, 1.22)  | 32.76  |
| Cameroon     | Larynx cancer                        | 0.13 (0.05, 0.22)       | 0.09 (0.04, 0.15)       | -30.77 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)  | 0.00   |
| Cameroon     | Tracheal, bronchus and lung cancer   | 3.16 (2.47, 3.97)       | 2.85 (2.07, 3.91)       | -9.81  | 0.09 (0.07, 0.11) | 0.13 (0.09, 0.17)  | 44.44  |
| Cameroon     | Breast cancer                        | 26.32 (21.74, 33.56)    | 30.88 (21.66, 47.88)    | 17.33  | 0.84 (0.69, 1.06) | 1.74 (1.22, 2.79)  | 107.14 |
| Cameroon     | Cervical cancer                      | 41.39 (30.23, 52.87)    | 34.28 (24.72, 47.98)    | -17.18 | 1.38 (1.02, 1.78) | 2.07 (1.50, 2.94)  | 50.00  |
| Cameroon     | Uterine cancer                       | 7.03 (4.62, 11.27)      | 7.34 (4.08, 11.83)      | 4.41   | 0.21 (0.14, 0.35) | 0.38 (0.21, 0.60)  | 80.95  |
| Cameroon     | Colon and rectum cancer              | 6.42 (5.19, 7.89)       | 6.99 (5.22, 9.29)       | 8.88   | 0.18 (0.15, 0.22) | 0.32 (0.25, 0.42)  | 77.78  |
| Cameroon     | Lip and oral cavity cancer           | 1.87 (1.11, 2.72)       | 1.47 (0.95, 2.23)       | -21.39 | 0.05 (0.03, 0.07) | 0.07 (0.04, 0.11)  | 40.00  |
| Cameroon     | Nasopharynx cancer                   | 0.20 (0.10, 0.28)       | 0.17 (0.09, 0.27)       | -15.00 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02)  | 0.00   |
| Cameroon     | Other pharynx cancer                 | 0.22 (0.14, 0.33)       | 0.18 (0.11, 0.29)       | -18.18 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01)  | 0.00   |
| Cameroon     | Gallbladder and biliary tract cancer | 2.44 (1.71, 3.27)       | 1.76 (1.16, 2.56)       | -27.87 | 0.07 (0.05, 0.09) | 0.08 (0.05, 0.11)  | 14.29  |
| Cameroon     | Pancreatic cancer                    | 1.60 (1.26, 2.06)       | 2.41 (1.70, 3.33)       | 50.63  | 0.04 (0.03, 0.05) | 0.10 (0.07, 0.14)  | 150.00 |
| Cameroon     | Malignant skin melanoma              | 1.37 (1.04, 1.78)       | 1.27 (0.91, 1.76)       | -7.30  | 0.04 (0.03, 0.06) | 0.07 (0.05, 0.10)  | 75.00  |
| Cameroon     | Ovarian cancer                       | 4.06 (2.92, 5.38)       | 4.38 (2.70, 6.63)       | 7.88   | 0.14 (0.10, 0.18) | 0.27 (0.17, 0.42)  | 92.86  |
| Cameroon     | Kidney cancer                        | 1.13 (0.73, 1.63)       | 1.07 (0.71, 1.55)       | -5.31  | 0.04 (0.03, 0.07) | 0.08 (0.05, 0.12)  | 100.00 |
| Cameroon     | Bladder cancer                       | 2.63 (1.43, 3.74)       | 1.80 (1.18, 2.92)       | -31.56 | 0.07 (0.04, 0.11) | 0.09 (0.06, 0.13)  | 28.57  |
| Cameroon     | Brain and nervous system cancer      | 1.01 (0.73, 1.26)       | 1.30 (0.91, 1.70)       | 28.71  | 0.04 (0.03, 0.05) | 0.12 (0.07, 0.16)  | 200.00 |
| Cameroon     | Thyroid cancer                       | 1.78 (0.95, 2.54)       | 1.32 (0.81, 2.15)       | -25.84 | 0.06 (0.03, 0.09) | 0.08 (0.05, 0.14)  | 33.33  |
| Cameroon     | Mesothelioma                         | 0.11 (0.07, 0.16)       | 0.10 (0.06, 0.15)       | -9.09  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01)  | 0.00   |
| Cameroon     | Hodgkin lymphoma                     | 0.63 (0.39, 0.91)       | 0.89 (0.52, 1.34)       | 41.27  | 0.03 (0.02, 0.04) | 0.08 (0.05, 0.12)  | 166.67 |
| Cameroon     | Non-Hodgkin lymphoma                 | 2.83 (1.68, 3.71)       | 3.30 (1.91, 4.93)       | 16.61  | 0.13 (0.07, 0.17) | 0.27 (0.14, 0.39)  | 107.69 |
| Cameroon     | Multiple myeloma                     | 0.97 (0.67, 1.32)       | 0.96 (0.59, 1.60)       | -1.03  | 0.03 (0.02, 0.03) | 0.04 (0.03, 0.07)  | 33.33  |
| Cameroon     | Leukemia                             | 1.90 (1.48, 2.40)       | 1.22 (0.89, 1.75)       | -35.79 | 0.07 (0.06, 0.09) | 0.09 (0.07, 0.13)  | 28.57  |
| Cameroon     | Other neoplasms                      | 8.34 (5.16, 11.77)      | 10.79 (6.98, 17.86)     | 29.38  | 0.32 (0.20, 0.52) | 0.83 (0.50, 1.48)  | 159.38 |
| Cape Verde   | All cancers (excl. NMSC, KS)         | 163.54 (143.70, 186.09) | 170.77 (114.27, 254.00) | 4.42   | 0.17 (0.15, 0.19) | 0.32 (0.22, 0.47)  | 88.24  |
| Cape Verde   | Esophageal cancer                    | 10.77 (6.93, 15.14)     | 10.76 (6.05, 16.95)     | -0.09  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03)  | 100.00 |

|            |                                      |                       |                        |        |                   |                   |        |
|------------|--------------------------------------|-----------------------|------------------------|--------|-------------------|-------------------|--------|
| Cape Verde | Stomach cancer                       | 39.33 (29.37, 50.04)  | 36.74 (21.32, 57.61)   | -6.59  | 0.04 (0.03, 0.05) | 0.07 (0.04, 0.11) | 75.00  |
| Cape Verde | Liver cancer                         | 12.54 (7.13, 18.18)   | 11.84 (4.87, 20.25)    | -5.58  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Cape Verde | Larynx cancer                        | 0.05 (0.01, 0.11)     | 0.04 (0.01, 0.12)      | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Tracheal, bronchus and lung cancer   | 7.87 (6.25, 9.95)     | 8.29 (5.33, 12.54)     | 5.34   | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Cape Verde | Breast cancer                        | 22.70 (18.81, 26.75)  | 22.09 (13.28, 39.03)   | -2.69  | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.07) | 100.00 |
| Cape Verde | Cervical cancer                      | 36.08 (22.10, 46.14)  | 27.92 (13.61, 44.22)   | -22.62 | 0.04 (0.02, 0.05) | 0.05 (0.03, 0.09) | 25.00  |
| Cape Verde | Uterine cancer                       | 3.53 (2.19, 6.05)     | 4.70 (2.22, 9.59)      | 33.14  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| Cape Verde | Colon and rectum cancer              | 9.37 (7.69, 11.24)    | 16.78 (9.88, 25.75)    | 79.08  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.05) | 200.00 |
| Cape Verde | Lip and oral cavity cancer           | 1.16 (0.54, 1.84)     | 1.28 (0.52, 2.44)      | 10.34  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Nasopharynx cancer                   | 0.10 (0.05, 0.20)     | 0.08 (0.03, 0.19)      | -20.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Other pharynx cancer                 | 0.13 (0.08, 0.22)     | 0.10 (0.05, 0.20)      | -23.08 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Gallbladder and biliary tract cancer | 1.89 (1.31, 2.56)     | 1.78 (0.81, 3.24)      | -5.82  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Cape Verde | Pancreatic cancer                    | 1.45 (1.15, 1.83)     | 2.98 (1.83, 4.74)      | 105.52 | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Cape Verde | Malignant skin melanoma              | 0.91 (0.50, 1.37)     | 0.99 (0.42, 1.80)      | 8.79   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Ovarian cancer                       | 2.86 (1.84, 4.09)     | 4.59 (2.88, 7.05)      | 60.49  | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Cape Verde | Kidney cancer                        | 0.58 (0.38, 1.02)     | 0.66 (0.36, 1.23)      | 13.79  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Bladder cancer                       | 1.17 (0.66, 2.06)     | 1.09 (0.60, 2.37)      | -6.84  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Brain and nervous system cancer      | 0.92 (0.54, 1.15)     | 1.56 (0.63, 2.27)      | 69.57  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Cape Verde | Thyroid cancer                       | 1.13 (0.42, 1.81)     | 1.43 (0.48, 2.80)      | 26.55  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Cape Verde | Mesothelioma                         | 0.04 (0.03, 0.05)     | 0.04 (0.02, 0.06)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Hodgkin lymphoma                     | 0.44 (0.21, 0.87)     | 0.59 (0.21, 1.50)      | 34.09  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Non-Hodgkin lymphoma                 | 1.90 (0.84, 3.10)     | 3.39 (0.73, 5.89)      | 78.42  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Cape Verde | Multiple myeloma                     | 0.71 (0.51, 0.96)     | 0.94 (0.57, 1.57)      | 32.39  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Cape Verde | Leukemia                             | 1.90 (1.47, 2.34)     | 2.40 (1.48, 3.76)      | 26.32  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Cape Verde | Other neoplasms                      | 4.00 (2.81, 5.66)     | 7.72 (4.18, 12.50)     | 93.00  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Chad       | All cancers (excl. NMSC, KS)         | 90.77 (72.95, 106.16) | 102.32 (79.91, 134.29) | 12.72  | 1.33 (1.07, 1.56) | 2.89 (2.23, 3.78) | 117.29 |
| Chad       | Esophageal cancer                    | 1.39 (0.97, 2.04)     | 1.29 (0.88, 1.89)      | -7.19  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Chad       | Stomach cancer                       | 7.39 (5.63, 9.42)     | 6.12 (4.38, 8.53)      | -17.19 | 0.10 (0.07, 0.12) | 0.13 (0.10, 0.18) | 30.00  |
| Chad       | Liver cancer                         | 12.06 (8.73, 15.66)   | 10.75 (7.31, 15.32)    | -10.86 | 0.16 (0.12, 0.21) | 0.25 (0.17, 0.35) | 56.25  |
| Chad       | Larynx cancer                        | 0.08 (0.04, 0.14)     | 0.08 (0.04, 0.16)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Chad       | Tracheal, bronchus and lung cancer   | 2.10 (1.62, 2.70)     | 2.22 (1.63, 3.06)      | 5.71   | 0.03 (0.02, 0.03) | 0.05 (0.03, 0.06) | 66.67  |
| Chad       | Breast cancer                        | 13.26 (10.16, 16.40)  | 19.35 (14.74, 26.28)   | 45.93  | 0.19 (0.15, 0.24) | 0.53 (0.40, 0.71) | 178.95 |
| Chad       | Cervical cancer                      | 26.55 (18.28, 34.36)  | 26.87 (19.00, 37.47)   | 1.21   | 0.41 (0.28, 0.54) | 0.78 (0.54, 1.10) | 90.24  |
| Chad       | Uterine cancer                       | 3.65 (2.26, 5.55)     | 5.12 (2.80, 8.37)      | 40.27  | 0.05 (0.03, 0.08) | 0.13 (0.07, 0.21) | 160.00 |

|               |                                      |                         |                         |        |                   |                   |        |
|---------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Chad          | Colon and rectum cancer              | 3.96 (2.99, 4.98)       | 5.52 (4.01, 7.59)       | 39.39  | 0.05 (0.04, 0.06) | 0.12 (0.09, 0.16) | 140.00 |
| Chad          | Lip and oral cavity cancer           | 1.18 (0.69, 1.81)       | 1.25 (0.76, 1.96)       | 5.93   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Chad          | Nasopharynx cancer                   | 0.14 (0.07, 0.23)       | 0.15 (0.08, 0.24)       | 7.14   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Chad          | Other pharynx cancer                 | 0.16 (0.10, 0.28)       | 0.16 (0.10, 0.27)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Chad          | Gallbladder and biliary tract cancer | 1.68 (1.12, 2.24)       | 1.92 (1.25, 2.73)       | 14.29  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Chad          | Pancreatic cancer                    | 1.06 (0.74, 1.40)       | 1.62 (1.11, 2.24)       | 52.83  | 0.01 (0.01, 0.01) | 0.03 (0.02, 0.04) | 200.00 |
| Chad          | Malignant skin melanoma              | 0.97 (0.72, 1.28)       | 1.00 (0.71, 1.44)       | 3.09   | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Chad          | Ovarian cancer                       | 1.73 (1.29, 2.33)       | 1.99 (1.40, 2.79)       | 15.03  | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.08) | 100.00 |
| Chad          | Kidney cancer                        | 0.42 (0.24, 0.65)       | 0.50 (0.31, 0.76)       | 19.05  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| Chad          | Bladder cancer                       | 1.39 (0.75, 2.00)       | 1.26 (0.80, 2.03)       | -9.35  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Chad          | Brain and nervous system cancer      | 0.70 (0.41, 0.92)       | 1.03 (0.63, 1.39)       | 47.14  | 0.01 (0.01, 0.02) | 0.05 (0.03, 0.07) | 400.00 |
| Chad          | Thyroid cancer                       | 0.92 (0.45, 1.41)       | 1.03 (0.64, 1.59)       | 11.96  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Chad          | Mesothelioma                         | 0.09 (0.06, 0.15)       | 0.10 (0.06, 0.16)       | 11.11  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Chad          | Hodgkin lymphoma                     | 0.44 (0.27, 0.66)       | 0.72 (0.39, 1.12)       | 63.64  | 0.01 (0.01, 0.01) | 0.04 (0.02, 0.06) | 300.00 |
| Chad          | Non-Hodgkin lymphoma                 | 1.43 (1.01, 2.11)       | 2.00 (1.37, 2.84)       | 39.86  | 0.03 (0.02, 0.04) | 0.09 (0.06, 0.13) | 200.00 |
| Chad          | Multiple myeloma                     | 0.59 (0.35, 0.89)       | 0.64 (0.42, 0.96)       | 8.47   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Chad          | Leukemia                             | 1.39 (1.03, 1.77)       | 0.98 (0.73, 1.31)       | -29.50 | 0.02 (0.02, 0.03) | 0.04 (0.03, 0.05) | 100.00 |
| Chad          | Other neoplasms                      | 6.04 (3.75, 8.79)       | 8.64 (5.89, 12.68)      | 43.05  | 0.10 (0.06, 0.18) | 0.38 (0.23, 0.67) | 280.00 |
| Cote d'Ivoire | All cancers (excl. NMSC, KS)         | 142.82 (118.85, 168.06) | 157.70 (125.42, 197.09) | 10.42  | 3.65 (3.07, 4.31) | 7.26 (5.78, 8.96) | 98.90  |
| Cote d'Ivoire | Esophageal cancer                    | 0.75 (0.49, 1.69)       | 0.70 (0.44, 1.84)       | -6.67  | 0.02 (0.01, 0.03) | 0.02 (0.02, 0.05) | 0.00   |
| Cote d'Ivoire | Stomach cancer                       | 8.97 (6.74, 11.77)      | 9.45 (6.88, 12.94)      | 5.35   | 0.17 (0.13, 0.21) | 0.31 (0.23, 0.42) | 82.35  |
| Cote d'Ivoire | Liver cancer                         | 10.30 (7.42, 14.00)     | 10.73 (7.48, 15.03)     | 4.17   | 0.22 (0.16, 0.29) | 0.40 (0.28, 0.54) | 81.82  |
| Cote d'Ivoire | Larynx cancer                        | 0.13 (0.06, 0.22)       | 0.10 (0.05, 0.18)       | -23.08 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01) | 0.00   |
| Cote d'Ivoire | Tracheal, bronchus and lung cancer   | 3.31 (2.62, 4.26)       | 3.42 (2.57, 4.63)       | 3.32   | 0.07 (0.06, 0.09) | 0.13 (0.10, 0.17) | 85.71  |
| Cote d'Ivoire | Breast cancer                        | 29.12 (21.51, 35.72)    | 38.41 (28.95, 52.76)    | 31.90  | 0.81 (0.58, 1.00) | 1.90 (1.44, 2.56) | 134.57 |
| Cote d'Ivoire | Cervical cancer                      | 40.71 (30.42, 52.89)    | 40.02 (28.16, 54.80)    | -1.69  | 1.04 (0.77, 1.35) | 1.80 (1.28, 2.49) | 73.08  |
| Cote d'Ivoire | Uterine cancer                       | 5.38 (3.51, 8.74)       | 5.22 (3.28, 8.62)       | -2.97  | 0.13 (0.08, 0.22) | 0.22 (0.14, 0.38) | 69.23  |
| Cote d'Ivoire | Colon and rectum cancer              | 5.86 (4.65, 7.29)       | 6.65 (5.08, 8.97)       | 13.48  | 0.14 (0.11, 0.16) | 0.26 (0.20, 0.33) | 85.71  |
| Cote d'Ivoire | Lip and oral cavity cancer           | 1.75 (1.03, 2.60)       | 1.50 (0.97, 2.27)       | -14.29 | 0.04 (0.02, 0.06) | 0.06 (0.04, 0.09) | 50.00  |
| Cote d'Ivoire | Nasopharynx cancer                   | 0.46 (0.14, 0.76)       | 0.47 (0.16, 0.78)       | 2.17   | 0.01 (0.00, 0.02) | 0.03 (0.01, 0.04) | 200.00 |
| Cote d'Ivoire | Other pharynx cancer                 | 0.50 (0.28, 0.79)       | 0.50 (0.28, 0.82)       | 0.00   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Cote d'Ivoire | Gallbladder and biliary tract cancer | 2.01 (1.43, 2.77)       | 1.93 (1.29, 2.96)       | -3.98  | 0.04 (0.03, 0.06) | 0.07 (0.04, 0.10) | 75.00  |
| Cote d'Ivoire | Pancreatic cancer                    | 2.76 (2.06, 3.56)       | 3.19 (2.32, 4.37)       | 15.58  | 0.05 (0.04, 0.06) | 0.09 (0.07, 0.12) | 80.00  |
| Cote d'Ivoire | Malignant skin melanoma              | 1.35 (1.01, 1.73)       | 1.31 (0.94, 1.78)       | -2.96  | 0.04 (0.03, 0.05) | 0.07 (0.05, 0.09) | 75.00  |

|               |                                      |                         |                        |        |                   |                    |        |
|---------------|--------------------------------------|-------------------------|------------------------|--------|-------------------|--------------------|--------|
| Cote d'Ivoire | Ovarian cancer                       | 5.37 (3.65, 7.65)       | 7.12 (4.73, 10.17)     | 32.59  | 0.16 (0.11, 0.22) | 0.36 (0.25, 0.52)  | 125.00 |
| Cote d'Ivoire | Kidney cancer                        | 0.95 (0.64, 1.34)       | 0.89 (0.62, 1.31)      | -6.32  | 0.03 (0.02, 0.05) | 0.05 (0.04, 0.07)  | 66.67  |
| Cote d'Ivoire | Bladder cancer                       | 2.37 (1.29, 3.41)       | 1.81 (1.17, 2.87)      | -23.63 | 0.05 (0.03, 0.08) | 0.07 (0.04, 0.10)  | 40.00  |
| Cote d'Ivoire | Brain and nervous system cancer      | 1.69 (0.95, 2.26)       | 1.98 (1.17, 2.78)      | 17.16  | 0.04 (0.03, 0.05) | 0.09 (0.07, 0.12)  | 125.00 |
| Cote d'Ivoire | Thyroid cancer                       | 3.02 (1.31, 4.79)       | 3.17 (1.53, 4.94)      | 4.97   | 0.07 (0.04, 0.11) | 0.14 (0.08, 0.20)  | 100.00 |
| Cote d'Ivoire | Mesothelioma                         | 0.09 (0.06, 0.13)       | 0.09 (0.07, 0.14)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01)  | 0.00   |
| Cote d'Ivoire | Hodgkin lymphoma                     | 1.44 (0.52, 2.44)       | 1.86 (0.67, 3.19)      | 29.17  | 0.04 (0.02, 0.06) | 0.09 (0.05, 0.14)  | 125.00 |
| Cote d'Ivoire | Non-Hodgkin lymphoma                 | 3.38 (2.13, 4.92)       | 4.34 (2.62, 6.60)      | 28.40  | 0.13 (0.08, 0.19) | 0.29 (0.17, 0.40)  | 123.08 |
| Cote d'Ivoire | Multiple myeloma                     | 1.16 (0.72, 1.67)       | 1.22 (0.77, 1.75)      | 5.17   | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.07)  | 66.67  |
| Cote d'Ivoire | Leukemia                             | 1.90 (1.45, 2.38)       | 1.27 (0.97, 1.75)      | -33.16 | 0.06 (0.05, 0.08) | 0.08 (0.06, 0.11)  | 33.33  |
| Cote d'Ivoire | Other neoplasms                      | 8.11 (5.21, 11.61)      | 10.36 (7.33, 15.55)    | 27.74  | 0.26 (0.16, 0.42) | 0.66 (0.45, 1.00)  | 153.85 |
| Ghana         | All cancers (excl. NMSC, KS)         | 182.70 (131.44, 231.91) | 109.10 (80.95, 150.17) | -40.28 | 6.12 (4.39, 7.75) | 8.33 (6.26, 11.17) | 36.11  |
| Ghana         | Esophageal cancer                    | 1.95 (1.15, 3.28)       | 1.13 (0.58, 2.37)      | -42.05 | 0.05 (0.03, 0.08) | 0.07 (0.03, 0.13)  | 40.00  |
| Ghana         | Stomach cancer                       | 13.77 (9.55, 18.75)     | 6.08 (4.16, 9.16)      | -55.85 | 0.39 (0.27, 0.52) | 0.37 (0.26, 0.56)  | -5.13  |
| Ghana         | Liver cancer                         | 17.39 (12.44, 24.11)    | 7.22 (4.76, 10.85)     | -58.48 | 0.50 (0.36, 0.68) | 0.46 (0.30, 0.69)  | -8.00  |
| Ghana         | Larynx cancer                        | 0.11 (0.05, 0.18)       | 0.05 (0.03, 0.10)      | -54.55 | 0.00 (0.00, 0.01) | 0.00 (0.00, 0.01)  | 0.00   |
| Ghana         | Tracheal, bronchus and lung cancer   | 6.81 (4.65, 8.96)       | 2.98 (2.06, 4.84)      | -56.24 | 0.17 (0.12, 0.22) | 0.17 (0.12, 0.28)  | 0.00   |
| Ghana         | Breast cancer                        | 32.93 (21.88, 43.86)    | 23.82 (17.09, 32.90)   | -27.66 | 1.22 (0.81, 1.63) | 2.01 (1.42, 2.75)  | 64.75  |
| Ghana         | Cervical cancer                      | 45.83 (28.60, 62.42)    | 26.60 (17.35, 38.79)   | -41.96 | 1.67 (1.05, 2.25) | 2.09 (1.36, 3.05)  | 25.15  |
| Ghana         | Uterine cancer                       | 12.87 (6.54, 19.86)     | 8.74 (5.51, 15.01)     | -32.09 | 0.42 (0.22, 0.66) | 0.63 (0.40, 1.06)  | 50.00  |
| Ghana         | Colon and rectum cancer              | 9.82 (7.06, 13.19)      | 6.13 (4.46, 8.49)      | -37.58 | 0.24 (0.18, 0.30) | 0.38 (0.29, 0.52)  | 58.33  |
| Ghana         | Lip and oral cavity cancer           | 1.70 (0.91, 2.70)       | 0.90 (0.44, 1.85)      | -47.06 | 0.05 (0.03, 0.08) | 0.06 (0.03, 0.12)  | 20.00  |
| Ghana         | Nasopharynx cancer                   | 0.18 (0.09, 0.28)       | 0.11 (0.07, 0.19)      | -38.89 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01)  | 0.00   |
| Ghana         | Other pharynx cancer                 | 0.23 (0.13, 0.36)       | 0.10 (0.06, 0.17)      | -56.52 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |
| Ghana         | Gallbladder and biliary tract cancer | 4.34 (2.27, 6.30)       | 1.62 (1.03, 2.63)      | -62.67 | 0.13 (0.07, 0.19) | 0.11 (0.07, 0.17)  | -15.38 |
| Ghana         | Pancreatic cancer                    | 4.19 (2.91, 5.67)       | 4.10 (2.96, 5.93)      | -2.15  | 0.11 (0.08, 0.14) | 0.24 (0.18, 0.34)  | 118.18 |
| Ghana         | Malignant skin melanoma              | 1.18 (0.84, 1.61)       | 0.95 (0.64, 1.40)      | -19.49 | 0.04 (0.03, 0.06) | 0.08 (0.05, 0.11)  | 100.00 |
| Ghana         | Ovarian cancer                       | 3.87 (2.76, 5.49)       | 3.06 (2.06, 4.53)      | -20.93 | 0.14 (0.10, 0.20) | 0.24 (0.16, 0.35)  | 71.43  |
| Ghana         | Kidney cancer                        | 1.03 (0.61, 1.47)       | 0.40 (0.26, 0.60)      | -61.17 | 0.04 (0.02, 0.07) | 0.04 (0.02, 0.06)  | 0.00   |
| Ghana         | Bladder cancer                       | 2.23 (1.37, 3.28)       | 1.41 (0.84, 2.65)      | -36.77 | 0.05 (0.03, 0.08) | 0.08 (0.05, 0.15)  | 60.00  |
| Ghana         | Brain and nervous system cancer      | 2.42 (1.16, 3.17)       | 1.27 (0.88, 1.73)      | -47.52 | 0.13 (0.06, 0.17) | 0.15 (0.10, 0.20)  | 15.38  |
| Ghana         | Thyroid cancer                       | 0.71 (0.45, 1.32)       | 0.91 (0.51, 1.57)      | 28.17  | 0.03 (0.02, 0.05) | 0.07 (0.04, 0.12)  | 133.33 |
| Ghana         | Mesothelioma                         | 0.15 (0.10, 0.22)       | 0.07 (0.05, 0.11)      | -53.33 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01)  | 0.00   |
| Ghana         | Hodgkin lymphoma                     | 0.87 (0.48, 1.29)       | 0.56 (0.36, 0.88)      | -35.63 | 0.05 (0.03, 0.07) | 0.06 (0.04, 0.09)  | 20.00  |

|               |                                      |                         |                         |        |                   |                   |        |
|---------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Ghana         | Non-Hodgkin lymphoma                 | 5.24 (2.00, 8.37)       | 2.44 (1.46, 4.72)       | -53.44 | 0.26 (0.10, 0.40) | 0.24 (0.15, 0.43) | -7.69  |
| Ghana         | Multiple myeloma                     | 1.31 (0.61, 2.32)       | 0.71 (0.31, 1.36)       | -45.80 | 0.04 (0.02, 0.06) | 0.05 (0.02, 0.09) | 25.00  |
| Ghana         | Leukemia                             | 1.81 (1.25, 2.37)       | 0.58 (0.42, 0.79)       | -67.96 | 0.07 (0.05, 0.09) | 0.06 (0.04, 0.08) | -14.29 |
| Ghana         | Other neoplasms                      | 9.77 (5.35, 14.81)      | 7.14 (4.33, 12.44)      | -26.92 | 0.32 (0.19, 0.45) | 0.64 (0.40, 1.01) | 100.00 |
| Guinea        | All cancers (excl. NMSC, KS)         | 125.60 (103.08, 147.45) | 152.49 (112.84, 202.37) | 21.41  | 2.06 (1.70, 2.44) | 4.60 (3.40, 6.05) | 123.30 |
| Guinea        | Esophageal cancer                    | 1.61 (1.13, 2.19)       | 1.89 (1.26, 2.91)       | 17.39  | 0.02 (0.01, 0.03) | 0.04 (0.03, 0.06) | 100.00 |
| Guinea        | Stomach cancer                       | 9.14 (7.14, 11.80)      | 10.02 (6.89, 14.35)     | 9.63   | 0.14 (0.11, 0.18) | 0.28 (0.20, 0.40) | 100.00 |
| Guinea        | Liver cancer                         | 18.80 (14.19, 24.14)    | 20.68 (14.16, 29.61)    | 10.00  | 0.30 (0.23, 0.38) | 0.60 (0.41, 0.85) | 100.00 |
| Guinea        | Larynx cancer                        | 0.11 (0.04, 0.18)       | 0.12 (0.06, 0.25)       | 9.09   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Guinea        | Tracheal, bronchus and lung cancer   | 2.04 (1.62, 2.56)       | 2.30 (1.64, 3.20)       | 12.75  | 0.03 (0.03, 0.04) | 0.07 (0.05, 0.09) | 133.33 |
| Guinea        | Breast cancer                        | 16.70 (13.43, 20.60)    | 26.67 (18.55, 40.72)    | 59.70  | 0.29 (0.23, 0.35) | 0.84 (0.59, 1.30) | 189.66 |
| Guinea        | Cervical cancer                      | 35.94 (26.26, 46.80)    | 36.36 (24.96, 52.00)    | 1.17   | 0.64 (0.47, 0.84) | 1.16 (0.79, 1.66) | 81.25  |
| Guinea        | Uterine cancer                       | 5.62 (3.39, 8.49)       | 6.84 (4.10, 10.60)      | 21.71  | 0.08 (0.05, 0.12) | 0.17 (0.10, 0.27) | 112.50 |
| Guinea        | Colon and rectum cancer              | 3.09 (2.49, 3.86)       | 3.95 (2.91, 5.36)       | 27.83  | 0.05 (0.04, 0.05) | 0.11 (0.08, 0.15) | 120.00 |
| Guinea        | Lip and oral cavity cancer           | 3.02 (1.55, 4.67)       | 3.58 (1.99, 5.72)       | 18.54  | 0.05 (0.02, 0.07) | 0.10 (0.05, 0.17) | 100.00 |
| Guinea        | Nasopharynx cancer                   | 0.63 (0.13, 1.09)       | 0.80 (0.20, 1.54)       | 26.98  | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Guinea        | Other pharynx cancer                 | 0.78 (0.31, 1.28)       | 0.96 (0.46, 1.72)       | 23.08  | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Guinea        | Gallbladder and biliary tract cancer | 1.49 (1.03, 2.11)       | 1.99 (1.19, 3.07)       | 33.56  | 0.02 (0.01, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Guinea        | Pancreatic cancer                    | 1.55 (1.18, 2.02)       | 2.37 (1.65, 3.35)       | 52.90  | 0.02 (0.01, 0.02) | 0.05 (0.04, 0.07) | 150.00 |
| Guinea        | Malignant skin melanoma              | 2.60 (1.81, 3.66)       | 3.65 (2.44, 5.30)       | 40.38  | 0.03 (0.02, 0.04) | 0.08 (0.06, 0.12) | 166.67 |
| Guinea        | Ovarian cancer                       | 3.90 (3.07, 4.96)       | 5.81 (3.71, 8.47)       | 48.97  | 0.07 (0.05, 0.09) | 0.19 (0.12, 0.28) | 171.43 |
| Guinea        | Kidney cancer                        | 0.77 (0.55, 1.08)       | 1.03 (0.65, 1.56)       | 33.77  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Guinea        | Bladder cancer                       | 2.03 (1.21, 2.95)       | 2.36 (1.44, 3.70)       | 16.26  | 0.03 (0.02, 0.04) | 0.06 (0.03, 0.08) | 100.00 |
| Guinea        | Brain and nervous system cancer      | 2.60 (1.17, 3.94)       | 3.57 (1.67, 5.58)       | 37.31  | 0.03 (0.02, 0.04) | 0.07 (0.04, 0.10) | 133.33 |
| Guinea        | Thyroid cancer                       | 1.57 (0.60, 2.40)       | 2.09 (0.96, 3.34)       | 33.12  | 0.03 (0.01, 0.04) | 0.07 (0.03, 0.12) | 133.33 |
| Guinea        | Mesothelioma                         | 0.10 (0.07, 0.14)       | 0.10 (0.07, 0.15)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guinea        | Hodgkin lymphoma                     | 0.58 (0.38, 0.86)       | 0.85 (0.48, 1.39)       | 46.55  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.06) | 300.00 |
| Guinea        | Non-Hodgkin lymphoma                 | 1.74 (1.24, 2.68)       | 2.63 (1.68, 4.33)       | 51.15  | 0.04 (0.03, 0.05) | 0.10 (0.06, 0.15) | 150.00 |
| Guinea        | Multiple myeloma                     | 0.68 (0.46, 0.99)       | 0.85 (0.51, 1.42)       | 25.00  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| Guinea        | Leukemia                             | 1.41 (1.11, 1.78)       | 1.52 (1.08, 2.12)       | 7.80   | 0.02 (0.02, 0.03) | 0.05 (0.04, 0.07) | 150.00 |
| Guinea        | Other neoplasms                      | 7.11 (3.35, 10.73)      | 9.49 (6.15, 14.67)      | 33.47  | 0.13 (0.06, 0.25) | 0.36 (0.22, 0.57) | 176.92 |
| Guinea-Bissau | All cancers (excl. NMSC, KS)         | 142.93 (94.72, 215.52)  | 156.64 (105.49, 234.01) | 9.59   | 0.38 (0.25, 0.58) | 0.73 (0.50, 1.10) | 92.11  |
| Guinea-Bissau | Esophageal cancer                    | 2.05 (1.07, 3.56)       | 1.58 (0.73, 2.84)       | -22.93 | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Stomach cancer                       | 12.32 (7.95, 19.44)     | 11.12 (7.11, 16.95)     | -9.74  | 0.03 (0.02, 0.05) | 0.04 (0.03, 0.07) | 33.33  |



|               |                                      |                         |                        |        |                   |                   |        |
|---------------|--------------------------------------|-------------------------|------------------------|--------|-------------------|-------------------|--------|
| Guinea-Bissau | Liver cancer                         | 18.34 (11.13, 29.82)    | 16.32 (9.16, 28.65)    | -11.01 | 0.05 (0.03, 0.08) | 0.07 (0.04, 0.12) | 40.00  |
| Guinea-Bissau | Larynx cancer                        | 0.13 (0.05, 0.26)       | 0.13 (0.06, 0.25)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guinea-Bissau | Tracheal, bronchus and lung cancer   | 3.37 (2.08, 5.21)       | 3.65 (2.12, 5.65)      | 8.31   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Guinea-Bissau | Breast cancer                        | 20.35 (12.82, 33.00)    | 27.77 (16.90, 50.62)   | 36.46  | 0.06 (0.03, 0.09) | 0.13 (0.08, 0.25) | 116.67 |
| Guinea-Bissau | Cervical cancer                      | 44.80 (26.26, 71.74)    | 47.52 (29.98, 74.31)   | 6.07   | 0.13 (0.07, 0.21) | 0.24 (0.15, 0.38) | 84.62  |
| Guinea-Bissau | Uterine cancer                       | 6.23 (3.42, 11.26)      | 8.07 (3.80, 14.45)     | 29.53  | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.07) | 100.00 |
| Guinea-Bissau | Colon and rectum cancer              | 5.41 (3.59, 8.23)       | 6.44 (4.33, 9.64)      | 19.04  | 0.01 (0.01, 0.02) | 0.02 (0.02, 0.03) | 100.00 |
| Guinea-Bissau | Lip and oral cavity cancer           | 1.62 (0.86, 2.69)       | 1.52 (0.83, 2.48)      | -6.17  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Nasopharynx cancer                   | 0.23 (0.11, 0.40)       | 0.25 (0.14, 0.45)      | 8.70   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guinea-Bissau | Other pharynx cancer                 | 0.25 (0.14, 0.45)       | 0.26 (0.12, 0.45)      | 4.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guinea-Bissau | Gallbladder and biliary tract cancer | 2.25 (1.38, 3.68)       | 2.06 (1.23, 3.29)      | -8.44  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Pancreatic cancer                    | 1.66 (1.05, 2.50)       | 2.29 (1.50, 3.41)      | 37.95  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Malignant skin melanoma              | 1.41 (0.87, 2.29)       | 1.44 (0.87, 2.46)      | 2.13   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Ovarian cancer                       | 3.26 (1.96, 5.25)       | 4.08 (2.10, 7.46)      | 25.15  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.04) | 100.00 |
| Guinea-Bissau | Kidney cancer                        | 0.91 (0.55, 1.43)       | 1.03 (0.53, 1.71)      | 13.19  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Bladder cancer                       | 2.26 (1.13, 3.68)       | 2.05 (1.16, 3.47)      | -9.29  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Brain and nervous system cancer      | 0.96 (0.58, 1.45)       | 1.33 (0.87, 1.92)      | 38.54  | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.01) | 0.00   |
| Guinea-Bissau | Thyroid cancer                       | 1.34 (0.66, 2.28)       | 1.27 (0.69, 2.41)      | -5.22  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Mesothelioma                         | 0.10 (0.06, 0.17)       | 0.12 (0.06, 0.19)      | 20.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Guinea-Bissau | Hodgkin lymphoma                     | 0.65 (0.36, 1.10)       | 1.03 (0.52, 1.72)      | 58.46  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Non-Hodgkin lymphoma                 | 2.21 (1.34, 3.50)       | 3.11 (1.85, 5.55)      | 40.72  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Guinea-Bissau | Multiple myeloma                     | 0.87 (0.50, 1.38)       | 0.92 (0.51, 1.62)      | 5.75   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Leukemia                             | 1.79 (1.16, 2.76)       | 1.22 (0.84, 1.81)      | -31.84 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Guinea-Bissau | Other neoplasms                      | 8.17 (4.48, 13.81)      | 10.05 (6.16, 17.69)    | 23.01  | 0.02 (0.01, 0.04) | 0.06 (0.03, 0.11) | 200.00 |
| Liberia       | All cancers (excl. NMSC, KS)         | 123.45 (102.49, 147.35) | 118.21 (90.67, 150.09) | -4.24  | 0.65 (0.53, 0.78) | 1.24 (0.95, 1.57) | 90.77  |
| Liberia       | Esophageal cancer                    | 1.55 (0.89, 2.60)       | 1.41 (0.73, 2.55)      | -9.03  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia       | Stomach cancer                       | 9.71 (7.48, 12.31)      | 8.86 (6.25, 11.76)     | -8.75  | 0.04 (0.03, 0.06) | 0.08 (0.06, 0.11) | 100.00 |
| Liberia       | Liver cancer                         | 16.54 (12.39, 22.23)    | 14.39 (9.67, 20.54)    | -13.00 | 0.08 (0.06, 0.11) | 0.14 (0.09, 0.19) | 75.00  |
| Liberia       | Larynx cancer                        | 0.11 (0.05, 0.20)       | 0.08 (0.04, 0.15)      | -27.27 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Liberia       | Tracheal, bronchus and lung cancer   | 2.74 (2.12, 3.54)       | 3.00 (2.11, 3.99)      | 9.49   | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Liberia       | Breast cancer                        | 20.49 (16.56, 25.17)    | 22.27 (16.13, 32.21)   | 8.69   | 0.11 (0.09, 0.14) | 0.25 (0.18, 0.36) | 127.27 |
| Liberia       | Cervical cancer                      | 33.99 (23.32, 44.75)    | 31.03 (21.42, 42.46)   | -8.71  | 0.19 (0.13, 0.25) | 0.35 (0.24, 0.47) | 84.21  |
| Liberia       | Uterine cancer                       | 5.19 (3.40, 8.00)       | 5.24 (2.52, 8.37)      | 0.96   | 0.03 (0.02, 0.04) | 0.05 (0.02, 0.09) | 66.67  |
| Liberia       | Colon and rectum cancer              | 5.36 (4.27, 6.72)       | 5.46 (3.94, 7.15)      | 1.87   | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.06) | 150.00 |

|         |                                      |                         |                         |        |                   |                   |        |
|---------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Liberia | Lip and oral cavity cancer           | 1.49 (0.89, 2.18)       | 1.14 (0.70, 1.78)       | -23.49 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia | Nasopharynx cancer                   | 0.18 (0.09, 0.28)       | 0.17 (0.10, 0.28)       | -5.56  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Liberia | Other pharynx cancer                 | 0.20 (0.12, 0.31)       | 0.21 (0.13, 0.33)       | 5.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Liberia | Gallbladder and biliary tract cancer | 2.23 (1.53, 3.09)       | 2.02 (1.27, 2.95)       | -9.42  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Liberia | Pancreatic cancer                    | 1.63 (1.27, 2.08)       | 2.12 (1.51, 2.86)       | 30.06  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Liberia | Malignant skin melanoma              | 1.30 (0.97, 1.70)       | 1.31 (0.93, 1.81)       | 0.77   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia | Ovarian cancer                       | 2.90 (2.21, 3.74)       | 2.97 (1.81, 4.46)       | 2.41   | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.05) | 50.00  |
| Liberia | Kidney cancer                        | 0.81 (0.58, 1.12)       | 0.68 (0.41, 1.04)       | -16.05 | 0.01 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Liberia | Bladder cancer                       | 1.85 (1.01, 2.71)       | 1.64 (1.07, 2.82)       | -11.35 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia | Brain and nervous system cancer      | 0.92 (0.65, 1.18)       | 1.20 (0.73, 1.57)       | 30.43  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Liberia | Thyroid cancer                       | 1.22 (0.67, 1.85)       | 0.81 (0.51, 1.28)       | -33.61 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.01) | 0.00   |
| Liberia | Mesothelioma                         | 0.08 (0.05, 0.11)       | 0.09 (0.06, 0.14)       | 12.50  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Liberia | Hodgkin lymphoma                     | 0.57 (0.36, 0.85)       | 0.69 (0.37, 1.08)       | 21.05  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia | Non-Hodgkin lymphoma                 | 2.00 (1.16, 2.85)       | 1.95 (1.33, 2.83)       | -2.50  | 0.02 (0.01, 0.02) | 0.03 (0.02, 0.04) | 50.00  |
| Liberia | Multiple myeloma                     | 0.87 (0.60, 1.21)       | 0.86 (0.52, 1.40)       | -1.15  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Liberia | Leukemia                             | 1.83 (1.37, 2.34)       | 1.14 (0.84, 1.50)       | -37.70 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Liberia | Other neoplasms                      | 7.69 (4.95, 10.71)      | 7.47 (5.14, 10.54)      | -2.86  | 0.05 (0.03, 0.08) | 0.09 (0.06, 0.13) | 80.00  |
| Mali    | All cancers (excl. NMSC, KS)         | 143.29 (125.34, 160.80) | 172.41 (131.86, 220.24) | 20.32  | 3.17 (2.77, 3.60) | 6.10 (4.70, 7.66) | 92.43  |
| Mali    | Esophageal cancer                    | 2.27 (1.76, 2.91)       | 2.24 (1.56, 3.23)       | -1.32  | 0.04 (0.03, 0.06) | 0.07 (0.05, 0.10) | 75.00  |
| Mali    | Stomach cancer                       | 17.79 (14.75, 21.49)    | 20.05 (14.25, 27.12)    | 12.70  | 0.37 (0.30, 0.44) | 0.61 (0.43, 0.82) | 64.86  |
| Mali    | Liver cancer                         | 23.29 (18.88, 28.46)    | 23.39 (16.22, 32.00)    | 0.43   | 0.52 (0.42, 0.64) | 0.80 (0.56, 1.08) | 53.85  |
| Mali    | Larynx cancer                        | 0.76 (0.23, 1.61)       | 0.81 (0.24, 1.79)       | 6.58   | 0.02 (0.00, 0.03) | 0.03 (0.01, 0.06) | 50.00  |
| Mali    | Tracheal, bronchus and lung cancer   | 3.38 (2.72, 4.08)       | 3.45 (2.57, 4.58)       | 2.07   | 0.06 (0.05, 0.07) | 0.10 (0.08, 0.13) | 66.67  |
| Mali    | Breast cancer                        | 17.63 (14.88, 20.79)    | 30.29 (21.96, 41.97)    | 71.81  | 0.38 (0.32, 0.45) | 1.04 (0.76, 1.42) | 173.68 |
| Mali    | Cervical cancer                      | 36.89 (28.67, 46.07)    | 40.22 (27.72, 55.32)    | 9.03   | 0.84 (0.64, 1.06) | 1.46 (1.00, 1.98) | 73.81  |
| Mali    | Uterine cancer                       | 2.35 (1.55, 4.17)       | 2.77 (1.53, 5.66)       | 17.87  | 0.05 (0.04, 0.09) | 0.10 (0.06, 0.18) | 100.00 |
| Mali    | Colon and rectum cancer              | 5.03 (4.21, 6.02)       | 6.87 (5.09, 9.00)       | 36.58  | 0.10 (0.08, 0.12) | 0.22 (0.17, 0.29) | 120.00 |
| Mali    | Lip and oral cavity cancer           | 1.97 (1.29, 2.75)       | 2.20 (1.35, 3.26)       | 11.68  | 0.04 (0.02, 0.05) | 0.07 (0.04, 0.10) | 75.00  |
| Mali    | Nasopharynx cancer                   | 0.38 (0.14, 0.60)       | 0.39 (0.15, 0.65)       | 2.63   | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Mali    | Other pharynx cancer                 | 0.45 (0.21, 0.69)       | 0.44 (0.23, 0.71)       | -2.22  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mali    | Gallbladder and biliary tract cancer | 3.36 (1.51, 4.71)       | 3.59 (1.59, 5.40)       | 6.85   | 0.06 (0.03, 0.09) | 0.10 (0.04, 0.15) | 66.67  |
| Mali    | Pancreatic cancer                    | 1.56 (1.26, 1.91)       | 2.16 (1.60, 2.88)       | 38.46  | 0.03 (0.02, 0.03) | 0.06 (0.04, 0.08) | 100.00 |
| Mali    | Malignant skin melanoma              | 1.80 (1.38, 2.37)       | 2.36 (1.63, 3.34)       | 31.11  | 0.04 (0.03, 0.05) | 0.08 (0.06, 0.11) | 100.00 |
| Mali    | Ovarian cancer                       | 2.38 (1.92, 2.87)       | 3.53 (2.53, 4.76)       | 48.32  | 0.05 (0.04, 0.07) | 0.13 (0.09, 0.17) | 160.00 |

|            |                                      |                        |                         |        |                   |                   |        |
|------------|--------------------------------------|------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Mali       | Kidney cancer                        | 1.18 (0.85, 1.57)      | 1.90 (1.23, 2.93)       | 61.02  | 0.03 (0.02, 0.04) | 0.07 (0.04, 0.10) | 133.33 |
| Mali       | Bladder cancer                       | 4.76 (2.86, 6.48)      | 5.00 (3.13, 7.59)       | 5.04   | 0.10 (0.06, 0.14) | 0.17 (0.11, 0.26) | 70.00  |
| Mali       | Brain and nervous system cancer      | 1.08 (0.60, 1.33)      | 1.51 (0.90, 1.94)       | 39.81  | 0.03 (0.02, 0.05) | 0.09 (0.05, 0.12) | 200.00 |
| Mali       | Thyroid cancer                       | 2.19 (1.24, 3.12)      | 3.08 (1.76, 4.71)       | 40.64  | 0.05 (0.03, 0.07) | 0.12 (0.07, 0.18) | 140.00 |
| Mali       | Mesothelioma                         | 0.10 (0.07, 0.14)      | 0.10 (0.06, 0.14)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mali       | Hodgkin lymphoma                     | 1.03 (0.63, 1.49)      | 1.41 (0.79, 2.24)       | 36.89  | 0.03 (0.02, 0.04) | 0.07 (0.04, 0.10) | 133.33 |
| Mali       | Non-Hodgkin lymphoma                 | 1.78 (1.32, 2.63)      | 2.43 (1.64, 3.53)       | 36.52  | 0.05 (0.04, 0.08) | 0.12 (0.08, 0.16) | 140.00 |
| Mali       | Multiple myeloma                     | 0.63 (0.44, 0.86)      | 0.78 (0.44, 1.27)       | 23.81  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Mali       | Leukemia                             | 2.59 (2.11, 3.17)      | 2.77 (2.04, 3.70)       | 6.95   | 0.07 (0.05, 0.08) | 0.12 (0.09, 0.15) | 71.43  |
| Mali       | Other neoplasms                      | 6.67 (4.37, 9.95)      | 8.69 (5.83, 13.76)      | 30.28  | 0.17 (0.10, 0.34) | 0.45 (0.29, 0.78) | 164.71 |
| Mauritania | All cancers (excl. NMSC, KS)         | 120.28 (96.30, 143.65) | 144.86 (104.20, 190.85) | 20.44  | 0.60 (0.49, 0.72) | 1.53 (1.08, 2.03) | 155.00 |
| Mauritania | Esophageal cancer                    | 2.23 (0.89, 4.35)      | 1.82 (1.01, 2.95)       | -18.39 | 0.01 (0.00, 0.02) | 0.02 (0.01, 0.02) | 100.00 |
| Mauritania | Stomach cancer                       | 10.33 (7.71, 13.34)    | 8.80 (5.95, 12.38)      | -14.81 | 0.05 (0.03, 0.06) | 0.08 (0.05, 0.11) | 60.00  |
| Mauritania | Liver cancer                         | 15.24 (10.80, 20.51)   | 14.56 (9.62, 20.97)     | -4.46  | 0.07 (0.05, 0.09) | 0.14 (0.09, 0.20) | 100.00 |
| Mauritania | Larynx cancer                        | 0.10 (0.03, 0.19)      | 0.10 (0.04, 0.19)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritania | Tracheal, bronchus and lung cancer   | 2.93 (2.08, 3.76)      | 3.31 (2.35, 4.73)       | 12.97  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Mauritania | Breast cancer                        | 16.22 (11.92, 22.70)   | 28.68 (18.15, 41.72)    | 76.82  | 0.08 (0.06, 0.12) | 0.32 (0.20, 0.47) | 300.00 |
| Mauritania | Cervical cancer                      | 35.23 (24.14, 46.58)   | 34.27 (22.00, 48.78)    | -2.72  | 0.19 (0.13, 0.25) | 0.37 (0.23, 0.53) | 94.74  |
| Mauritania | Uterine cancer                       | 6.15 (4.02, 9.73)      | 8.25 (4.56, 12.96)      | 34.15  | 0.03 (0.02, 0.05) | 0.08 (0.04, 0.13) | 166.67 |
| Mauritania | Colon and rectum cancer              | 4.57 (3.49, 5.88)      | 6.99 (4.94, 9.37)       | 52.95  | 0.02 (0.02, 0.02) | 0.06 (0.04, 0.09) | 200.00 |
| Mauritania | Lip and oral cavity cancer           | 1.51 (0.91, 2.25)      | 1.65 (0.99, 2.62)       | 9.27   | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Mauritania | Nasopharynx cancer                   | 0.17 (0.08, 0.26)      | 0.17 (0.09, 0.28)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritania | Other pharynx cancer                 | 0.21 (0.13, 0.33)      | 0.21 (0.12, 0.34)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritania | Gallbladder and biliary tract cancer | 1.94 (1.31, 2.74)      | 2.45 (1.62, 3.63)       | 26.29  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Mauritania | Pancreatic cancer                    | 1.54 (1.15, 2.02)      | 2.77 (1.93, 3.75)       | 79.87  | 0.01 (0.00, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Mauritania | Malignant skin melanoma              | 0.96 (0.59, 1.48)      | 1.17 (0.70, 1.87)       | 21.88  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mauritania | Ovarian cancer                       | 3.41 (2.49, 4.59)      | 4.62 (2.97, 6.60)       | 35.48  | 0.02 (0.01, 0.02) | 0.05 (0.03, 0.08) | 150.00 |
| Mauritania | Kidney cancer                        | 1.03 (0.65, 1.47)      | 1.15 (0.71, 1.73)       | 11.65  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Mauritania | Bladder cancer                       | 2.09 (1.13, 3.00)      | 1.90 (1.17, 3.31)       | -9.09  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Mauritania | Brain and nervous system cancer      | 0.81 (0.57, 1.04)      | 1.50 (0.93, 2.00)       | 85.19  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Mauritania | Thyroid cancer                       | 1.37 (0.73, 2.16)      | 1.63 (0.90, 2.76)       | 18.98  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Mauritania | Mesothelioma                         | 0.10 (0.07, 0.14)      | 0.10 (0.06, 0.14)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Mauritania | Hodgkin lymphoma                     | 0.70 (0.36, 1.18)      | 1.09 (0.51, 1.85)       | 55.71  | 0.00 (0.00, 0.01) | 0.01 (0.01, 0.03) | 0.00   |
| Mauritania | Non-Hodgkin lymphoma                 | 2.09 (1.51, 3.29)      | 3.39 (1.93, 6.06)       | 62.20  | 0.01 (0.01, 0.02) | 0.04 (0.02, 0.07) | 300.00 |

|            |                                      |                        |                         |        |                      |                      |        |
|------------|--------------------------------------|------------------------|-------------------------|--------|----------------------|----------------------|--------|
| Mauritania | Multiple myeloma                     | 0.83 (0.56, 1.19)      | 1.14 (0.62, 2.00)       | 37.35  | 0.00 (0.00, 0.01)    | 0.01 (0.01, 0.02)    | 0.00   |
| Mauritania | Leukemia                             | 1.50 (1.12, 1.93)      | 1.34 (0.96, 1.84)       | -10.67 | 0.01 (0.01, 0.01)    | 0.02 (0.01, 0.02)    | 100.00 |
| Mauritania | Other neoplasms                      | 7.01 (4.68, 10.22)     | 11.82 (7.81, 18.00)     | 68.62  | 0.04 (0.03, 0.05)    | 0.15 (0.09, 0.22)    | 275.00 |
| Niger      | All cancers (excl. NMSC, KS)         | 100.55 (81.61, 116.44) | 105.95 (88.18, 126.69)  | 5.37   | 1.87 (1.50, 2.23)    | 4.07 (3.36, 4.88)    | 117.65 |
| Niger      | Esophageal cancer                    | 1.98 (1.35, 2.78)      | 1.62 (1.08, 2.23)       | -18.18 | 0.03 (0.02, 0.04)    | 0.05 (0.03, 0.07)    | 66.67  |
| Niger      | Stomach cancer                       | 8.61 (6.41, 11.08)     | 7.26 (5.53, 9.71)       | -15.68 | 0.13 (0.10, 0.17)    | 0.22 (0.17, 0.29)    | 69.23  |
| Niger      | Liver cancer                         | 13.17 (9.66, 17.17)    | 12.32 (8.47, 16.89)     | -6.45  | 0.22 (0.16, 0.28)    | 0.41 (0.28, 0.56)    | 86.36  |
| Niger      | Larynx cancer                        | 0.09 (0.04, 0.15)      | 0.07 (0.03, 0.14)       | -22.22 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Niger      | Tracheal, bronchus and lung cancer   | 2.33 (1.81, 3.02)      | 2.51 (1.94, 3.36)       | 7.73   | 0.03 (0.03, 0.04)    | 0.07 (0.06, 0.09)    | 133.33 |
| Niger      | Breast cancer                        | 13.17 (10.01, 16.51)   | 19.49 (13.20, 24.69)    | 47.99  | 0.25 (0.19, 0.31)    | 0.78 (0.51, 0.99)    | 212.00 |
| Niger      | Cervical cancer                      | 31.11 (21.28, 41.42)   | 27.34 (20.02, 35.48)    | -12.12 | 0.63 (0.43, 0.86)    | 1.06 (0.77, 1.39)    | 68.25  |
| Niger      | Uterine cancer                       | 4.08 (2.54, 6.44)      | 4.98 (2.68, 7.98)       | 22.06  | 0.07 (0.04, 0.11)    | 0.17 (0.09, 0.28)    | 142.86 |
| Niger      | Colon and rectum cancer              | 4.04 (3.07, 5.32)      | 5.53 (4.29, 7.17)       | 36.88  | 0.06 (0.05, 0.07)    | 0.17 (0.13, 0.21)    | 183.33 |
| Niger      | Lip and oral cavity cancer           | 1.17 (0.69, 1.79)      | 1.12 (0.73, 1.73)       | -4.27  | 0.02 (0.01, 0.02)    | 0.04 (0.02, 0.05)    | 100.00 |
| Niger      | Nasopharynx cancer                   | 0.16 (0.08, 0.24)      | 0.14 (0.08, 0.23)       | -12.50 | 0.00 (0.00, 0.01)    | 0.01 (0.00, 0.01)    | 0.00   |
| Niger      | Other pharynx cancer                 | 0.17 (0.10, 0.27)      | 0.17 (0.10, 0.30)       | 0.00   | 0.00 (0.00, 0.00)    | 0.01 (0.00, 0.01)    | 0.00   |
| Niger      | Gallbladder and biliary tract cancer | 1.64 (1.09, 2.28)      | 1.86 (1.27, 2.63)       | 13.41  | 0.02 (0.02, 0.03)    | 0.06 (0.04, 0.08)    | 200.00 |
| Niger      | Pancreatic cancer                    | 1.20 (0.90, 1.58)      | 2.03 (1.56, 2.55)       | 69.17  | 0.01 (0.01, 0.02)    | 0.06 (0.04, 0.07)    | 500.00 |
| Niger      | Malignant skin melanoma              | 1.06 (0.78, 1.40)      | 1.19 (0.85, 1.60)       | 12.26  | 0.02 (0.01, 0.02)    | 0.05 (0.03, 0.06)    | 150.00 |
| Niger      | Ovarian cancer                       | 1.73 (1.22, 2.54)      | 1.98 (1.18, 3.05)       | 14.45  | 0.03 (0.02, 0.05)    | 0.08 (0.05, 0.12)    | 166.67 |
| Niger      | Kidney cancer                        | 0.56 (0.38, 0.81)      | 0.52 (0.35, 0.76)       | -7.14  | 0.02 (0.01, 0.03)    | 0.03 (0.02, 0.05)    | 50.00  |
| Niger      | Bladder cancer                       | 1.56 (0.84, 2.28)      | 1.33 (0.87, 2.26)       | -14.74 | 0.02 (0.01, 0.03)    | 0.04 (0.03, 0.06)    | 100.00 |
| Niger      | Brain and nervous system cancer      | 0.77 (0.51, 1.01)      | 1.21 (0.73, 1.56)       | 57.14  | 0.02 (0.01, 0.03)    | 0.08 (0.04, 0.10)    | 300.00 |
| Niger      | Thyroid cancer                       | 0.96 (0.52, 1.42)      | 0.90 (0.54, 1.46)       | -6.25  | 0.02 (0.01, 0.03)    | 0.04 (0.02, 0.06)    | 100.00 |
| Niger      | Mesothelioma                         | 0.09 (0.06, 0.14)      | 0.08 (0.05, 0.12)       | -11.11 | 0.00 (0.00, 0.00)    | 0.00 (0.00, 0.00)    | 0.00   |
| Niger      | Hodgkin lymphoma                     | 0.54 (0.35, 0.78)      | 0.70 (0.39, 1.10)       | 29.63  | 0.02 (0.01, 0.03)    | 0.05 (0.03, 0.07)    | 150.00 |
| Niger      | Non-Hodgkin lymphoma                 | 1.48 (0.90, 2.70)      | 1.69 (0.93, 2.84)       | 14.19  | 0.05 (0.03, 0.10)    | 0.10 (0.05, 0.15)    | 100.00 |
| Niger      | Multiple myeloma                     | 0.64 (0.39, 0.89)      | 0.76 (0.54, 1.09)       | 18.75  | 0.01 (0.01, 0.01)    | 0.02 (0.02, 0.03)    | 100.00 |
| Niger      | Leukemia                             | 1.46 (1.07, 1.85)      | 1.08 (0.68, 1.39)       | -26.03 | 0.03 (0.02, 0.04)    | 0.06 (0.04, 0.08)    | 100.00 |
| Niger      | Other neoplasms                      | 6.76 (4.25, 10.07)     | 8.07 (5.59, 11.35)      | 19.38  | 0.15 (0.08, 0.37)    | 0.45 (0.31, 0.68)    | 200.00 |
| Nigeria    | All cancers (excl. NMSC, KS)         | 111.93 (94.30, 133.24) | 123.94 (101.60, 161.06) | 10.73  | 27.15 (22.30, 32.66) | 53.49 (42.86, 68.89) | 97.02  |
| Nigeria    | Esophageal cancer                    | 1.43 (0.98, 2.16)      | 1.26 (0.79, 2.18)       | -11.89 | 0.27 (0.19, 0.40)    | 0.37 (0.24, 0.60)    | 37.04  |
| Nigeria    | Stomach cancer                       | 8.25 (6.43, 10.61)     | 6.08 (4.49, 8.43)       | -26.30 | 1.71 (1.34, 2.21)    | 2.02 (1.50, 2.88)    | 18.13  |
| Nigeria    | Liver cancer                         | 14.89 (10.99, 20.52)   | 12.65 (8.74, 19.51)     | -15.04 | 3.32 (2.42, 4.60)    | 4.51 (3.08, 6.95)    | 35.84  |

|                       |                                      |                        |                        |        |                    |                     |        |
|-----------------------|--------------------------------------|------------------------|------------------------|--------|--------------------|---------------------|--------|
| Nigeria               | Larynx cancer                        | 0.08 (0.03, 0.17)      | 0.06 (0.02, 0.12)      | -25.00 | 0.02 (0.01, 0.04)  | 0.03 (0.01, 0.05)   | 50.00  |
| Nigeria               | Tracheal, bronchus and lung cancer   | 2.41 (1.93, 3.12)      | 2.46 (1.88, 3.58)      | 2.07   | 0.46 (0.37, 0.60)  | 0.76 (0.59, 1.08)   | 65.22  |
| Nigeria               | Breast cancer                        | 19.37 (13.34, 25.32)   | 29.03 (20.79, 39.20)   | 49.87  | 4.79 (3.31, 6.30)  | 12.62 (8.87, 17.16) | 163.47 |
| Nigeria               | Cervical cancer                      | 30.81 (22.03, 39.99)   | 28.49 (20.79, 38.89)   | -7.53  | 8.11 (5.72, 10.79) | 13.36 (9.54, 18.60) | 64.73  |
| Nigeria               | Uterine cancer                       | 4.59 (2.96, 7.23)      | 6.06 (3.87, 9.24)      | 32.03  | 1.07 (0.68, 1.67)  | 2.43 (1.52, 3.80)   | 127.10 |
| Nigeria               | Colon and rectum cancer              | 5.32 (4.17, 6.63)      | 7.26 (5.38, 9.62)      | 36.47  | 1.08 (0.85, 1.35)  | 2.37 (1.76, 3.19)   | 119.44 |
| Nigeria               | Lip and oral cavity cancer           | 1.41 (0.78, 2.10)      | 1.41 (0.86, 2.20)      | 0.00   | 0.28 (0.15, 0.42)  | 0.49 (0.29, 0.73)   | 75.00  |
| Nigeria               | Nasopharynx cancer                   | 0.16 (0.08, 0.24)      | 0.15 (0.09, 0.25)      | -6.25  | 0.04 (0.02, 0.07)  | 0.07 (0.04, 0.13)   | 75.00  |
| Nigeria               | Other pharynx cancer                 | 0.19 (0.11, 0.31)      | 0.18 (0.10, 0.30)      | -5.26  | 0.04 (0.02, 0.07)  | 0.06 (0.04, 0.11)   | 50.00  |
| Nigeria               | Gallbladder and biliary tract cancer | 2.06 (1.43, 2.80)      | 2.08 (1.32, 3.02)      | 0.97   | 0.40 (0.28, 0.55)  | 0.69 (0.42, 1.00)   | 72.50  |
| Nigeria               | Pancreatic cancer                    | 1.46 (1.14, 1.87)      | 2.40 (1.77, 3.23)      | 64.38  | 0.25 (0.20, 0.32)  | 0.69 (0.51, 0.93)   | 176.00 |
| Nigeria               | Malignant skin melanoma              | 1.19 (0.88, 1.60)      | 1.20 (0.87, 1.68)      | 0.84   | 0.28 (0.21, 0.37)  | 0.50 (0.37, 0.71)   | 78.57  |
| Nigeria               | Ovarian cancer                       | 2.63 (1.94, 3.48)      | 3.26 (2.39, 4.48)      | 23.95  | 0.70 (0.52, 0.94)  | 1.54 (1.12, 2.11)   | 120.00 |
| Nigeria               | Kidney cancer                        | 0.63 (0.41, 0.93)      | 0.84 (0.56, 1.25)      | 33.33  | 0.19 (0.13, 0.30)  | 0.49 (0.31, 0.81)   | 157.89 |
| Nigeria               | Bladder cancer                       | 1.66 (0.91, 2.40)      | 1.51 (1.00, 2.42)      | -9.04  | 0.31 (0.16, 0.48)  | 0.51 (0.33, 0.77)   | 64.52  |
| Nigeria               | Brain and nervous system cancer      | 0.83 (0.56, 1.08)      | 1.21 (0.83, 1.62)      | 45.78  | 0.26 (0.17, 0.33)  | 0.78 (0.46, 1.07)   | 200.00 |
| Nigeria               | Thyroid cancer                       | 1.17 (0.62, 1.78)      | 1.22 (0.81, 1.97)      | 4.27   | 0.31 (0.17, 0.47)  | 0.58 (0.38, 0.99)   | 87.10  |
| Nigeria               | Mesothelioma                         | 0.09 (0.06, 0.13)      | 0.08 (0.05, 0.11)      | -11.11 | 0.02 (0.01, 0.03)  | 0.03 (0.02, 0.04)   | 50.00  |
| Nigeria               | Hodgkin lymphoma                     | 0.51 (0.30, 0.76)      | 0.77 (0.44, 1.16)      | 50.98  | 0.19 (0.12, 0.28)  | 0.52 (0.29, 0.82)   | 173.68 |
| Nigeria               | Non-Hodgkin lymphoma                 | 1.76 (1.01, 2.51)      | 2.45 (1.24, 3.68)      | 39.20  | 0.65 (0.37, 0.98)  | 1.61 (0.76, 2.60)   | 147.69 |
| Nigeria               | Multiple myeloma                     | 0.67 (0.41, 1.00)      | 0.79 (0.53, 1.16)      | 17.91  | 0.12 (0.08, 0.18)  | 0.25 (0.17, 0.37)   | 108.33 |
| Nigeria               | Leukemia                             | 1.63 (1.23, 2.11)      | 1.13 (0.84, 1.59)      | -30.67 | 0.44 (0.33, 0.57)  | 0.61 (0.43, 0.86)   | 38.64  |
| Nigeria               | Other neoplasms                      | 6.74 (4.36, 9.63)      | 9.90 (6.94, 14.49)     | 46.88  | 1.82 (1.12, 3.32)  | 5.59 (3.57, 9.54)   | 207.14 |
| Sao Tome and Principe | All cancers (excl. NMSC, KS)         | 105.80 (87.34, 132.43) | 130.94 (85.93, 185.11) | 23.76  | 0.03 (0.03, 0.04)  | 0.07 (0.04, 0.09)   | 133.33 |
| Sao Tome and Principe | Esophageal cancer                    | 1.62 (1.20, 2.28)      | 1.52 (0.87, 2.39)      | -6.17  | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |
| Sao Tome and Principe | Stomach cancer                       | 10.71 (8.12, 14.27)    | 10.63 (7.13, 15.21)    | -0.75  | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.01)   | 0.00   |
| Sao Tome and Principe | Liver cancer                         | 3.37 (2.46, 4.73)      | 3.55 (2.25, 5.47)      | 5.34   | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |
| Sao Tome and Principe | Larynx cancer                        | 0.04 (0.01, 0.09)      | 0.02 (0.01, 0.06)      | -50.00 | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |
| Sao Tome and Principe | Tracheal, bronchus and lung cancer   | 5.24 (4.02, 6.81)      | 5.62 (3.63, 7.99)      | 7.25   | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |
| Sao Tome and Principe | Breast cancer                        | 24.42 (18.95, 32.11)   | 39.22 (23.57, 63.04)   | 60.61  | 0.01 (0.01, 0.01)  | 0.02 (0.01, 0.03)   | 100.00 |
| Sao Tome and Principe | Cervical cancer                      | 26.23 (18.79, 35.12)   | 26.54 (15.26, 41.24)   | 1.18   | 0.01 (0.01, 0.01)  | 0.01 (0.01, 0.02)   | 0.00   |
| Sao Tome and Principe | Uterine cancer                       | 7.09 (4.05, 10.67)     | 7.70 (3.96, 12.38)     | 8.60   | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.01)   | 0.00   |
| Sao Tome and Principe | Colon and rectum cancer              | 3.21 (2.50, 4.11)      | 3.97 (2.69, 5.46)      | 23.68  | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |
| Sao Tome and Principe | Lip and oral cavity cancer           | 0.28 (0.03, 0.85)      | 0.30 (0.03, 0.90)      | 7.14   | 0.00 (0.00, 0.00)  | 0.00 (0.00, 0.00)   | 0.00   |

|                       |                                      |                         |                         |        |                   |                   |        |
|-----------------------|--------------------------------------|-------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Sao Tome and Principe | Nasopharynx cancer                   | 0.03 (0.02, 0.06)       | 0.03 (0.02, 0.07)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Other pharynx cancer                 | 0.02 (0.01, 0.04)       | 0.02 (0.01, 0.04)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Gallbladder and biliary tract cancer | 2.13 (1.46, 3.03)       | 1.59 (0.79, 2.75)       | -25.35 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Pancreatic cancer                    | 0.29 (0.22, 0.38)       | 0.37 (0.26, 0.53)       | 27.59  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Malignant skin melanoma              | 0.53 (0.40, 0.71)       | 0.69 (0.43, 1.02)       | 30.19  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Ovarian cancer                       | 4.45 (3.27, 6.09)       | 7.26 (3.54, 11.43)      | 63.15  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Sao Tome and Principe | Kidney cancer                        | 0.17 (0.12, 0.24)       | 0.25 (0.12, 0.44)       | 47.06  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Bladder cancer                       | 2.25 (1.39, 3.26)       | 2.47 (1.47, 3.72)       | 9.78   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Brain and nervous system cancer      | 0.15 (0.10, 0.28)       | 0.19 (0.11, 0.38)       | 26.67  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Thyroid cancer                       | 1.06 (0.68, 1.53)       | 1.36 (0.70, 2.19)       | 28.30  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Mesothelioma                         | 0.02 (0.02, 0.03)       | 0.02 (0.01, 0.03)       | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Hodgkin lymphoma                     | 0.04 (0.02, 0.13)       | 0.05 (0.02, 0.17)       | 25.00  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Non-Hodgkin lymphoma                 | 2.03 (1.25, 3.09)       | 2.92 (1.30, 5.02)       | 43.84  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Multiple myeloma                     | 0.35 (0.02, 0.82)       | 0.43 (0.02, 1.06)       | 22.86  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Leukemia                             | 1.66 (1.27, 2.13)       | 1.77 (1.18, 2.65)       | 6.63   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sao Tome and Principe | Other neoplasms                      | 8.39 (5.59, 11.68)      | 12.45 (7.20, 18.12)     | 48.39  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| Senegal               | All cancers (excl. NMSC, KS)         | 128.91 (110.07, 147.16) | 146.52 (111.83, 187.38) | 13.66  | 2.35 (2.01, 2.70) | 5.18 (3.98, 6.59) | 120.43 |
| Senegal               | Esophageal cancer                    | 1.93 (1.32, 2.60)       | 1.58 (1.00, 2.57)       | -18.13 | 0.03 (0.02, 0.04) | 0.04 (0.03, 0.07) | 33.33  |
| Senegal               | Stomach cancer                       | 10.14 (7.99, 12.90)     | 8.81 (6.23, 12.26)      | -13.12 | 0.16 (0.13, 0.20) | 0.25 (0.18, 0.35) | 56.25  |
| Senegal               | Liver cancer                         | 16.82 (12.91, 21.40)    | 15.64 (10.78, 21.71)    | -7.02  | 0.28 (0.22, 0.36) | 0.48 (0.33, 0.67) | 71.43  |
| Senegal               | Larynx cancer                        | 0.10 (0.04, 0.18)       | 0.09 (0.03, 0.17)       | -10.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| Senegal               | Tracheal, bronchus and lung cancer   | 3.06 (2.40, 3.89)       | 3.38 (2.49, 4.63)       | 10.46  | 0.04 (0.04, 0.06) | 0.09 (0.07, 0.13) | 125.00 |
| Senegal               | Breast cancer                        | 19.62 (15.89, 24.05)    | 29.97 (22.36, 39.79)    | 52.75  | 0.36 (0.29, 0.44) | 1.12 (0.84, 1.48) | 211.11 |
| Senegal               | Cervical cancer                      | 36.87 (27.15, 46.74)    | 35.32 (23.69, 49.37)    | -4.20  | 0.71 (0.52, 0.92) | 1.27 (0.84, 1.78) | 78.87  |
| Senegal               | Uterine cancer                       | 6.04 (3.86, 9.93)       | 8.14 (4.68, 12.27)      | 34.77  | 0.11 (0.07, 0.17) | 0.27 (0.15, 0.41) | 145.45 |
| Senegal               | Colon and rectum cancer              | 5.01 (3.99, 6.24)       | 7.16 (5.39, 9.47)       | 42.91  | 0.08 (0.06, 0.09) | 0.22 (0.16, 0.28) | 175.00 |
| Senegal               | Lip and oral cavity cancer           | 1.63 (1.03, 2.38)       | 1.62 (1.04, 2.47)       | -0.61  | 0.02 (0.02, 0.03) | 0.05 (0.03, 0.08) | 150.00 |
| Senegal               | Nasopharynx cancer                   | 0.18 (0.10, 0.27)       | 0.17 (0.10, 0.26)       | -5.56  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Senegal               | Other pharynx cancer                 | 0.20 (0.13, 0.31)       | 0.20 (0.12, 0.32)       | 0.00   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.01) | 0.00   |
| Senegal               | Gallbladder and biliary tract cancer | 2.17 (1.55, 2.98)       | 2.01 (1.32, 2.97)       | -7.37  | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.09) | 100.00 |
| Senegal               | Pancreatic cancer                    | 1.70 (1.34, 2.17)       | 2.69 (1.97, 3.61)       | 58.24  | 0.02 (0.02, 0.03) | 0.07 (0.05, 0.10) | 250.00 |
| Senegal               | Malignant skin melanoma              | 1.29 (0.96, 1.68)       | 1.43 (1.00, 2.02)       | 10.85  | 0.02 (0.02, 0.03) | 0.05 (0.04, 0.07) | 150.00 |
| Senegal               | Ovarian cancer                       | 3.08 (2.33, 4.02)       | 4.02 (2.90, 5.46)       | 30.52  | 0.06 (0.05, 0.08) | 0.15 (0.11, 0.21) | 150.00 |
| Senegal               | Kidney cancer                        | 0.82 (0.58, 1.08)       | 0.88 (0.59, 1.25)       | 7.32   | 0.02 (0.01, 0.03) | 0.03 (0.02, 0.05) | 50.00  |

|              |                                      |                        |                         |        |                   |                   |        |
|--------------|--------------------------------------|------------------------|-------------------------|--------|-------------------|-------------------|--------|
| Senegal      | Bladder cancer                       | 2.06 (1.15, 2.91)      | 1.92 (1.20, 3.31)       | -6.80  | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.09) | 66.67  |
| Senegal      | Brain and nervous system cancer      | 0.99 (0.69, 1.25)      | 1.52 (0.98, 2.00)       | 53.54  | 0.02 (0.02, 0.03) | 0.08 (0.05, 0.11) | 300.00 |
| Senegal      | Thyroid cancer                       | 1.45 (0.78, 2.08)      | 1.51 (0.94, 2.47)       | 4.14   | 0.03 (0.02, 0.04) | 0.06 (0.04, 0.09) | 100.00 |
| Senegal      | Mesothelioma                         | 0.09 (0.06, 0.12)      | 0.10 (0.06, 0.14)       | 11.11  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Senegal      | Hodgkin lymphoma                     | 0.62 (0.39, 0.94)      | 0.86 (0.46, 1.43)       | 38.71  | 0.02 (0.01, 0.03) | 0.04 (0.02, 0.07) | 100.00 |
| Senegal      | Non-Hodgkin lymphoma                 | 2.21 (1.47, 3.55)      | 3.28 (2.09, 5.51)       | 48.42  | 0.06 (0.04, 0.09) | 0.15 (0.09, 0.23) | 150.00 |
| Senegal      | Multiple myeloma                     | 0.88 (0.61, 1.19)      | 1.03 (0.64, 1.59)       | 17.05  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Senegal      | Leukemia                             | 1.76 (1.41, 2.15)      | 1.35 (1.01, 1.82)       | -23.30 | 0.04 (0.03, 0.05) | 0.06 (0.05, 0.08) | 50.00  |
| Senegal      | Other neoplasms                      | 8.18 (5.48, 11.20)     | 11.86 (8.06, 17.28)     | 44.99  | 0.17 (0.12, 0.27) | 0.52 (0.33, 0.73) | 205.88 |
| Sierra Leone | All cancers (excl. NMSC, KS)         | 121.41 (98.66, 148.96) | 131.14 (102.15, 172.85) | 8.01   | 1.26 (1.00, 1.57) | 1.97 (1.51, 2.54) | 56.35  |
| Sierra Leone | Esophageal cancer                    | 1.77 (1.19, 2.66)      | 1.44 (0.84, 2.74)       | -18.64 | 0.01 (0.01, 0.02) | 0.01 (0.01, 0.03) | 0.00   |
| Sierra Leone | Stomach cancer                       | 9.54 (7.52, 12.23)     | 8.83 (6.32, 12.23)      | -7.44  | 0.08 (0.06, 0.11) | 0.10 (0.07, 0.14) | 25.00  |
| Sierra Leone | Liver cancer                         | 15.72 (11.56, 21.37)   | 14.94 (10.39, 20.74)    | -4.96  | 0.15 (0.11, 0.20) | 0.19 (0.13, 0.26) | 26.67  |
| Sierra Leone | Larynx cancer                        | 0.11 (0.04, 0.18)      | 0.09 (0.05, 0.18)       | -18.18 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sierra Leone | Tracheal, bronchus and lung cancer   | 2.80 (2.21, 3.61)      | 3.18 (2.31, 4.43)       | 13.57  | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.05) | 50.00  |
| Sierra Leone | Breast cancer                        | 19.35 (15.30, 24.93)   | 25.09 (18.22, 36.71)    | 29.66  | 0.21 (0.16, 0.27) | 0.40 (0.29, 0.57) | 90.48  |
| Sierra Leone | Cervical cancer                      | 34.77 (24.44, 45.56)   | 34.99 (24.39, 48.97)    | 0.63   | 0.39 (0.27, 0.53) | 0.57 (0.39, 0.80) | 46.15  |
| Sierra Leone | Uterine cancer                       | 5.04 (3.27, 7.71)      | 6.38 (3.68, 10.29)      | 26.59  | 0.05 (0.03, 0.08) | 0.09 (0.05, 0.14) | 80.00  |
| Sierra Leone | Colon and rectum cancer              | 4.79 (3.81, 5.97)      | 5.82 (4.32, 7.75)       | 21.50  | 0.04 (0.03, 0.05) | 0.06 (0.05, 0.09) | 50.00  |
| Sierra Leone | Lip and oral cavity cancer           | 1.42 (0.84, 2.07)      | 1.35 (0.88, 2.11)       | -4.93  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Sierra Leone | Nasopharynx cancer                   | 0.17 (0.09, 0.27)      | 0.18 (0.10, 0.29)       | 5.88   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sierra Leone | Other pharynx cancer                 | 0.20 (0.12, 0.31)      | 0.21 (0.12, 0.33)       | 5.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sierra Leone | Gallbladder and biliary tract cancer | 1.98 (1.38, 2.72)      | 1.90 (1.26, 2.80)       | -4.04  | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.03) | 0.00   |
| Sierra Leone | Pancreatic cancer                    | 1.50 (1.17, 1.97)      | 2.24 (1.60, 3.09)       | 49.33  | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Sierra Leone | Malignant skin melanoma              | 1.29 (0.96, 1.67)      | 1.38 (0.98, 1.95)       | 6.98   | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Sierra Leone | Ovarian cancer                       | 3.16 (2.29, 4.19)      | 3.32 (2.16, 4.75)       | 5.06   | 0.04 (0.03, 0.05) | 0.05 (0.03, 0.08) | 25.00  |
| Sierra Leone | Kidney cancer                        | 0.75 (0.48, 1.07)      | 0.70 (0.45, 1.06)       | -6.67  | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Sierra Leone | Bladder cancer                       | 1.81 (1.03, 2.64)      | 1.72 (1.09, 3.09)       | -4.97  | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Sierra Leone | Brain and nervous system cancer      | 0.95 (0.65, 1.23)      | 1.35 (0.88, 1.78)       | 42.11  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.04) | 200.00 |
| Sierra Leone | Thyroid cancer                       | 1.25 (0.67, 1.91)      | 1.06 (0.70, 1.69)       | -15.20 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Sierra Leone | Mesothelioma                         | 0.07 (0.05, 0.10)      | 0.09 (0.06, 0.13)       | 28.57  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Sierra Leone | Hodgkin lymphoma                     | 0.56 (0.34, 0.81)      | 0.85 (0.47, 1.31)       | 51.79  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| Sierra Leone | Non-Hodgkin lymphoma                 | 2.21 (1.60, 3.10)      | 2.61 (1.80, 4.22)       | 18.10  | 0.03 (0.02, 0.05) | 0.05 (0.03, 0.08) | 66.67  |
| Sierra Leone | Multiple myeloma                     | 0.86 (0.61, 1.19)      | 0.92 (0.56, 1.49)       | 6.98   | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |

|              |                                      |                         |                        |        |                   |                   |        |
|--------------|--------------------------------------|-------------------------|------------------------|--------|-------------------|-------------------|--------|
| Sierra Leone | Leukemia                             | 1.72 (1.31, 2.19)       | 1.18 (0.88, 1.60)      | -31.40 | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.03) | 0.00   |
| Sierra Leone | Other neoplasms                      | 7.62 (4.98, 10.85)      | 9.30 (6.62, 14.60)     | 22.05  | 0.09 (0.05, 0.16) | 0.18 (0.12, 0.29) | 100.00 |
| The Gambia   | All cancers (excl. NMSC, KS)         | 118.87 (78.36, 186.95)  | 137.65 (85.53, 220.94) | 15.80  | 0.23 (0.14, 0.36) | 0.59 (0.35, 0.98) | 156.52 |
| The Gambia   | Esophageal cancer                    | 1.33 (0.83, 2.23)       | 1.33 (0.63, 2.41)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Stomach cancer                       | 4.24 (2.78, 6.80)       | 3.81 (2.28, 6.30)      | -10.14 | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| The Gambia   | Liver cancer                         | 27.39 (16.59, 44.97)    | 30.67 (17.17, 50.65)   | 11.98  | 0.05 (0.03, 0.08) | 0.12 (0.06, 0.20) | 140.00 |
| The Gambia   | Larynx cancer                        | 0.44 (0.10, 1.20)       | 0.40 (0.08, 1.18)      | -9.09  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Gambia   | Tracheal, bronchus and lung cancer   | 1.37 (0.92, 2.09)       | 1.21 (0.76, 1.91)      | -11.68 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Breast cancer                        | 10.82 (6.85, 17.45)     | 16.64 (9.99, 27.29)    | 53.79  | 0.02 (0.01, 0.03) | 0.07 (0.04, 0.12) | 250.00 |
| The Gambia   | Cervical cancer                      | 36.02 (21.03, 60.55)    | 37.63 (20.49, 64.59)   | 4.47   | 0.08 (0.04, 0.13) | 0.17 (0.09, 0.30) | 112.50 |
| The Gambia   | Uterine cancer                       | 4.55 (2.50, 7.67)       | 4.35 (2.29, 8.73)      | -4.40  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| The Gambia   | Colon and rectum cancer              | 3.11 (2.05, 4.88)       | 3.80 (2.32, 6.11)      | 22.19  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| The Gambia   | Lip and oral cavity cancer           | 2.35 (1.29, 4.01)       | 2.58 (1.43, 4.50)      | 9.79   | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| The Gambia   | Nasopharynx cancer                   | 0.44 (0.19, 0.80)       | 0.44 (0.20, 0.83)      | 0.00   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Gambia   | Other pharynx cancer                 | 0.61 (0.30, 1.09)       | 0.62 (0.30, 1.27)      | 1.64   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Gambia   | Gallbladder and biliary tract cancer | 1.03 (0.61, 1.95)       | 0.87 (0.43, 1.65)      | -15.53 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Pancreatic cancer                    | 1.72 (1.13, 2.71)       | 2.55 (1.57, 4.06)      | 48.26  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Gambia   | Malignant skin melanoma              | 1.71 (1.08, 2.73)       | 2.23 (1.34, 3.60)      | 30.41  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Gambia   | Ovarian cancer                       | 3.25 (1.92, 5.36)       | 4.18 (2.31, 7.09)      | 28.62  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.04) | 100.00 |
| The Gambia   | Kidney cancer                        | 0.77 (0.46, 1.23)       | 1.03 (0.55, 1.81)      | 33.77  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Bladder cancer                       | 1.68 (0.99, 3.07)       | 1.74 (0.92, 3.29)      | 3.57   | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Brain and nervous system cancer      | 1.10 (0.65, 1.73)       | 2.06 (1.04, 3.29)      | 87.27  | 0.00 (0.00, 0.00) | 0.01 (0.01, 0.02) | 0.00   |
| The Gambia   | Thyroid cancer                       | 1.59 (0.85, 2.81)       | 1.89 (1.01, 3.60)      | 18.87  | 0.00 (0.00, 0.01) | 0.01 (0.00, 0.02) | 0.00   |
| The Gambia   | Mesothelioma                         | 0.07 (0.04, 0.12)       | 0.08 (0.05, 0.14)      | 14.29  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| The Gambia   | Hodgkin lymphoma                     | 0.68 (0.37, 1.18)       | 0.94 (0.47, 1.80)      | 38.24  | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.01) | 0.00   |
| The Gambia   | Non-Hodgkin lymphoma                 | 1.80 (1.10, 2.78)       | 2.26 (1.22, 3.78)      | 25.56  | 0.01 (0.00, 0.01) | 0.02 (0.01, 0.03) | 100.00 |
| The Gambia   | Multiple myeloma                     | 1.30 (0.74, 2.18)       | 1.63 (0.92, 2.80)      | 25.38  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Gambia   | Leukemia                             | 1.27 (0.82, 1.96)       | 1.58 (0.96, 2.57)      | 24.41  | 0.00 (0.00, 0.00) | 0.01 (0.00, 0.01) | 0.00   |
| The Gambia   | Other neoplasms                      | 8.22 (4.96, 13.25)      | 11.13 (6.50, 18.93)    | 35.40  | 0.02 (0.01, 0.03) | 0.06 (0.03, 0.09) | 200.00 |
| Togo         | All cancers (excl. NMSC, KS)         | 126.37 (107.53, 147.04) | 103.04 (83.31, 132.50) | -18.46 | 1.17 (0.99, 1.36) | 1.77 (1.41, 2.32) | 51.28  |
| Togo         | Esophageal cancer                    | 1.80 (1.12, 2.84)       | 1.61 (1.06, 2.40)      | -10.56 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Togo         | Stomach cancer                       | 10.35 (8.07, 13.13)     | 6.14 (4.63, 8.39)      | -40.68 | 0.08 (0.06, 0.10) | 0.08 (0.06, 0.11) | 0.00   |
| Togo         | Liver cancer                         | 16.78 (12.44, 22.08)    | 11.79 (8.13, 16.80)    | -29.74 | 0.14 (0.11, 0.19) | 0.17 (0.12, 0.24) | 21.43  |
| Togo         | Larynx cancer                        | 0.11 (0.05, 0.19)       | 0.07 (0.03, 0.13)      | -36.36 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |



|      |                                      |                      |                      |        |                   |                   |        |
|------|--------------------------------------|----------------------|----------------------|--------|-------------------|-------------------|--------|
| Togo | Tracheal, bronchus and lung cancer   | 3.03 (2.39, 3.85)    | 2.38 (1.80, 3.26)    | -21.45 | 0.02 (0.02, 0.03) | 0.03 (0.02, 0.04) | 50.00  |
| Togo | Breast cancer                        | 19.91 (15.93, 24.60) | 21.67 (16.56, 29.08) | 8.84   | 0.19 (0.15, 0.23) | 0.39 (0.29, 0.53) | 105.26 |
| Togo | Cervical cancer                      | 35.05 (23.35, 45.85) | 23.26 (14.52, 33.02) | -33.64 | 0.35 (0.23, 0.46) | 0.44 (0.27, 0.63) | 25.71  |
| Togo | Uterine cancer                       | 5.37 (3.43, 8.36)    | 4.59 (2.48, 7.25)    | -14.53 | 0.05 (0.03, 0.07) | 0.07 (0.04, 0.12) | 40.00  |
| Togo | Colon and rectum cancer              | 5.31 (4.23, 6.63)    | 5.59 (4.29, 7.35)    | 5.27   | 0.04 (0.03, 0.05) | 0.07 (0.06, 0.10) | 75.00  |
| Togo | Lip and oral cavity cancer           | 1.53 (0.94, 2.22)    | 1.15 (0.70, 1.83)    | -24.84 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00 |
| Togo | Nasopharynx cancer                   | 0.18 (0.10, 0.28)    | 0.14 (0.08, 0.22)    | -22.22 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Togo | Other pharynx cancer                 | 0.21 (0.13, 0.32)    | 0.15 (0.09, 0.25)    | -28.57 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Togo | Gallbladder and biliary tract cancer | 2.23 (1.61, 3.05)    | 1.76 (1.11, 2.59)    | -21.08 | 0.02 (0.01, 0.02) | 0.02 (0.01, 0.04) | 0.00   |
| Togo | Pancreatic cancer                    | 1.61 (1.26, 2.09)    | 2.06 (1.60, 2.73)    | 27.95  | 0.01 (0.01, 0.01) | 0.02 (0.02, 0.03) | 100.00 |
| Togo | Malignant skin melanoma              | 1.37 (1.03, 1.82)    | 1.15 (0.80, 1.60)    | -16.06 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Togo | Ovarian cancer                       | 2.85 (2.23, 3.74)    | 2.85 (2.08, 3.98)    | 0.00   | 0.03 (0.02, 0.04) | 0.05 (0.04, 0.08) | 66.67  |
| Togo | Kidney cancer                        | 0.70 (0.47, 0.99)    | 0.52 (0.35, 0.74)    | -25.71 | 0.01 (0.01, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Togo | Bladder cancer                       | 1.97 (1.09, 2.84)    | 1.24 (0.81, 2.05)    | -37.06 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.02) | 100.00 |
| Togo | Brain and nervous system cancer      | 1.03 (0.73, 1.32)    | 1.24 (0.81, 1.71)    | 20.39  | 0.01 (0.01, 0.02) | 0.03 (0.02, 0.05) | 200.00 |
| Togo | Thyroid cancer                       | 1.29 (0.71, 1.85)    | 0.93 (0.54, 1.55)    | -27.91 | 0.01 (0.01, 0.02) | 0.02 (0.01, 0.03) | 100.00 |
| Togo | Mesothelioma                         | 0.08 (0.06, 0.12)    | 0.06 (0.04, 0.09)    | -25.00 | 0.00 (0.00, 0.00) | 0.00 (0.00, 0.00) | 0.00   |
| Togo | Hodgkin lymphoma                     | 0.58 (0.38, 0.86)    | 0.64 (0.35, 1.01)    | 10.34  | 0.01 (0.01, 0.01) | 0.02 (0.01, 0.02) | 100.00 |
| Togo | Non-Hodgkin lymphoma                 | 2.15 (1.45, 3.10)    | 2.32 (1.30, 3.82)    | 7.91   | 0.03 (0.02, 0.04) | 0.05 (0.03, 0.08) | 66.67  |
| Togo | Multiple myeloma                     | 0.85 (0.57, 1.19)    | 0.78 (0.53, 1.14)    | -8.24  | 0.01 (0.00, 0.01) | 0.01 (0.01, 0.02) | 0.00   |
| Togo | Leukemia                             | 1.88 (1.44, 2.32)    | 1.06 (0.80, 1.44)    | -43.62 | 0.02 (0.02, 0.03) | 0.02 (0.02, 0.03) | 0.00   |
| Togo | Other neoplasms                      | 8.15 (5.52, 11.42)   | 7.89 (5.27, 11.20)   | -3.19  | 0.09 (0.06, 0.13) | 0.17 (0.11, 0.24) | 88.89  |