

Appendix Table 5: DALYs of bladder cancer and percentage change in age-standardised rates by location, 1990–2019					
	1990		2019		Percentage change in age-standardized rates between 1990 and 2019
	Counts (95% UI)	Rate (95% UI)	Counts (95% UI)	Rate (95% UI)	
Global	2567058 (2429467, 2691105)	66.6 (63, 69.7)	4392583 (4090438, 4702733)	54.2 (50.4, 58)	-18.6 (-24.3, -11.2)
High-income North America	255118 (244625, 263663)	72 (69.3, 74.4)	433838 (405142, 458840)	68.5 (64.3, 72.2)	-4.9 (-8.8, -1)
Canada	32012 (30494, 33468)	98.4 (93.8, 102.9)	49537 (44459, 54895)	71.1 (64, 78.5)	-27.8 (-34.1, -20.6)
Greenland	37 (32, 41)	116.4 (103.9, 130.9)	57 (46, 70)	85.4 (69.5, 105.4)	-26.7 (-41.7, -8.9)
United States of America	223064 (213715, 230600)	69.3 (66.6, 71.6)	384237 (359035, 406940)	68.1 (64, 72.1)	-1.7 (-5.8, 2.5)
Australasia	17586 (16714, 18381)	74.2 (70.5, 77.5)	25849 (23069, 28721)	50.8 (45.6, 56.4)	-31.6 (-37.7, -25)
Australia	14584 (13866, 15277)	74 (70.2, 77.4)	21680 (19143, 24469)	50.5 (44.8, 56.7)	-31.8 (-38.6, -24.1)
New Zealand	3002 (2787, 3212)	75.6 (70.2, 80.8)	4169 (3690, 4648)	52.6 (46.7, 58.4)	-30.4 (-38.2, -22.2)
High-income Asia Pacific	95954 (91672, 99795)	48.9 (46.5, 50.9)	185460 (162084, 202861)	38.7 (34.7, 42.3)	-20.8 (-26.3, -16.1)
Brunei Darussalam	72 (60, 93)	86 (71.2, 111.8)	160 (137, 188)	67.3 (57.9, 78.6)	-21.8 (-42.5, 0.8)
Japan	80136 (76244, 83634)	48 (45.5, 50.1)	148852 (128232, 164037)	39.4 (34.9, 43.1)	-18 (-24.2, -12.8)
Singapore	1061 (972, 1148)	50.4 (46.2, 54.7)	1989 (1691, 2323)	26.2 (22.3, 30.7)	-48.1 (-56.4, -39)
Republic of Korea	14685 (13804, 15812)	53 (49.6, 58)	34458 (30427, 38806)	38.9 (34.3, 43.7)	-26.6 (-35.2, -16.2)
Western Europe	689660 (666293, 710902)	118 (114, 121.6)	805534 (736598, 871055)	86.8 (80.2, 93.9)	-26.4 (-30.7, -21.9)
Andorra	51 (38, 69)	94.5 (71.3, 126.7)	105 (80, 133)	74.5 (56.7, 94.8)	-21.2 (-45.6, 13.5)
Austria	10601 (10000, 11182)	88 (83.2, 92.9)	11619 (10477, 13021)	63.8 (57.5, 71.3)	-27.5 (-34.1, -20)
Belgium	19757 (18746, 20806)	127.1 (120.8, 133.9)	20682 (18422, 23139)	88.9 (79, 99.2)	-30.1 (-37.2, -22.1)
Cyprus	702	88.2	1691	85.7	-2.8

	(591, 808)	(75.8, 100.3)	(1457, 1953)	(73.8, 99)	(-20.8, 20.1)
Denmark	9357 (8850, 9813)	115.6 (109.2, 121.3)	12310 (10814, 13891)	105 (92.6, 117.9)	-9.2 (-19.7, 2.8)
Finland	5075 (4819, 5322)	70.6 (67.1, 74.1)	5805 (5095, 6583)	46 (40.5, 51.9)	-34.9 (-42.7, -26)
France	98463 (93331, 103397)	119.7 (113.7, 125.5)	124735 (110193, 141735)	91.5 (81.1, 103.8)	-23.6 (-31.4, -13.7)
Germany	132536 (125838, 138742)	103.2 (98.3, 107.6)	139986 (125539, 154722)	71.9 (64.6, 79.2)	-30.4 (-37.4, -23.2)
Greece	22148 (20863, 23432)	143 (134.9, 151.3)	27755 (25169, 30595)	116.1 (105.5, 128)	-18.8 (-25.8, -10.8)
Iceland	267 (241, 293)	92.9 (84, 101.9)	363 (313, 416)	64.6 (55.8, 74.1)	-30.4 (-40.8, -18.2)
Ireland	3296 (3087, 3510)	79.2 (74.4, 84.3)	4907 (4179, 5698)	64.7 (55.2, 74.9)	-18.3 (-31.5, -4.7)
Israel	4140 (3832, 4526)	85.1 (78.8, 92.8)	9117 (8094, 10179)	77.7 (69.3, 86.7)	-8.7 (-18.1, 2.6)
Italy	127921 (123394, 132893)	141.4 (136.4, 147)	140259 (126586, 154546)	94.9 (87.1, 104.6)	-32.9 (-36.9, -28.3)
Luxembourg	608 (556, 662)	110.6 (101.7, 119.9)	790 (666, 932)	78.2 (65.9, 92.5)	-29.3 (-40.1, -17.3)
Malta	486 (436, 532)	113.3 (102.2, 124)	710 (596, 837)	75.9 (63.8, 88.8)	-33 (-44.2, -20.2)
Monaco	103 (81, 129)	146.7 (115.4, 183.5)	167 (123, 298)	174.3 (126.7, 311.6)	18.9 (-16.6, 99.1)
Netherlands	22777 (21671, 23877)	113.7 (108.4, 119.2)	33610 (29943, 37588)	97.8 (87.4, 109.2)	-14 (-22.5, -4.2)
Norway	7263 (6942, 7581)	105 (100.5, 109.4)	7184 (6445, 7982)	73.3 (66, 81.4)	-30.2 (-36.5, -23.3)
Portugal	12827 (12147, 13498)	91.8 (87, 96.4)	19974 (17952, 22142)	82.9 (74.6, 92.1)	-9.8 (-19.2, 0.1)
San Marino	51 (43, 61)	151.1 (127.5, 179.3)	94 (64, 132)	141.8 (94.7, 202.9)	-6.1 (-38.9, 38.1)
Spain	79610 (75178, 83580)	144 (136.2, 151)	106160 (95077, 119590)	109.6 (98, 123.3)	-23.9 (-31, -14.1)
Sweden	11258 (10608, 11886)	73.6 (69.6, 77.7)	15332 (13911, 16768)	70.6 (64.6, 77)	-4 (-11.5, 3.9)
Switzerland	5703 (5338, 6082)	54.2 (50.8, 57.8)	11007 (9797, 12398)	62.1 (55.6, 70)	14.6 (2, 30.5)

United Kingdom	114088 (110188 , 116973)	124.7 (120.6 , 127.9)	110467 (102544 , 116768)	85.7 (80.2 , 90.4)	-31.2 (-34.5 , -28.1)
Southern Latin America	41113 (39423 , 42817)	89.1 (85.4 , 92.8)	56963 (52392 , 61511)	68 (62.6 , 73.5)	-23.7 (-29.7 , -17.7)
Argentina	30958 (29491 , 32553)	95.6 (91 , 100.5)	39122 (35795 , 42561)	72.3 (66.3 , 78.6)	-24.3 (-31.2 , -16.8)
Chile	5474 (5101 , 5838)	56 (52.2 , 59.7)	12717 (11287 , 14083)	52.7 (46.8 , 58.4)	-5.9 (-17.7 , 6.3)
Uruguay	4680 (4388 , 4978)	118.7 (111.3 , 126.3)	5121 (4584 , 5680)	94.7 (84.9 , 105.3)	-20.2 (-29.4 , -10.2)
Eastern Europe	197055 (185829 , 211715)	69.1 (65.1 , 74.2)	231527 (203468 , 260692)	67.1 (59.1 , 75.5)	-2.9 (-13.9 , 10.2)
Belarus	8992 (8253 , 9803)	68.5 (63 , 74.9)	8660 (6682 , 11244)	54.1 (41.8 , 70.6)	-21 (-38.8 , 3.3)
Estonia	1637 (1514 , 1766)	79.5 (73.5 , 85.7)	1977 (1534 , 2500)	73.7 (56.7 , 93.5)	-7.3 (-28.8 , 20.5)
Latvia	2939 (2728 , 3175)	82.1 (76.2 , 88.5)	3726 (2954 , 4657)	94.1 (74.4 , 117.7)	14.6 (-10 , 45)
Lithuania	3991 (3757 , 4272)	88.8 (83.3 , 95.1)	4591 (3615 , 5708)	79.5 (62.2 , 99.7)	-10.4 (-30.1 , 12.4)
Republic of Moldova	3255 (2989 , 3566)	72 (66.1 , 78.8)	3924 (3291 , 4720)	67.4 (56.8 , 81)	-6.4 (-21.6 , 10.2)
Russian Federation	130930 (126618 , 136148)	71 (68.6 , 73.8)	150967 (127550 , 175536)	64.1 (54.2 , 74.5)	-9.6 (-22.6 , 4.2)
Ukraine	45309 (37852 , 55541)	61.9 (51.9 , 75.5)	57683 (47051 , 69365)	76.6 (62.6 , 92.4)	23.7 (-9.3 , 64)
Central Europe	148764 (144434 , 152664)	99.7 (96.8 , 102.3)	230525 (201856 , 262129)	107.4 (94 , 122.1)	7.7 (-5.8 , 22.1)
Albania	485 (449 , 525)	23.6 (21.7 , 25.7)	879 (662 , 1154)	20.7 (15.6 , 27.1)	-12.5 (-34.9 , 14.3)
Bosnia and Herzegovina	2772 (2566 , 2973)	68.1 (63 , 72.9)	5767 (4492 , 7216)	94.5 (73.8 , 118)	38.8 (7.4 , 75)
Bulgaria	9912 (9234 , 10631)	77.9 (72.6 , 83.4)	14805 (11510 , 18500)	105 (81.3 , 131.2)	34.8 (4.6 , 69.6)
Croatia	6022 (5576 , 6486)	94.6 (87.7 , 101.7)	8446 (6643 , 10527)	94.4 (74.2 , 118.4)	-0.3 (-22.1 , 28)
Czechia	15239 (14409 , 16003)	109.6 (103.7 , 114.9)	18223 (14535 , 22188)	85.2 (67.6 , 104.2)	-22.2 (-38.9 , -3.8)
Hungary	16260	110.1	20702	108.7	-1.3

	(15492, 17067)	(104.8, 115.4)	(16865, 25169)	(89, 132.4)	(-20.4, 19.5)
Montenegro	528 (442, 615)	84.7 (70.5, 98.5)	900 (736, 1098)	90.4 (74.2, 109.6)	6.7 (-18.2, 42.1)
North Macedonia	1876 (1656, 2101)	99.6 (87.8, 111.5)	3860 (3033, 4906)	118.4 (93.9, 149.4)	18.8 (-8.2, 51.6)
Poland	51367 (49694, 52843)	116.2 (112.3, 119.5)	89631 (74506, 108322)	127.6 (105.8, 154.4)	9.7 (-9.3, 32.8)
Romania	24539 (23326, 25705)	85.3 (81.3, 89.3)	37281 (30289, 46138)	102.5 (83.4, 127.3)	20.1 (-2.1, 48.8)
Serbia	11873 (9884, 13751)	104.1 (86.8, 119.6)	18790 (14811, 23532)	116.7 (92.2, 146.3)	12.1 (-14.9, 48.3)
Slovakia	5773 (5389, 6162)	95.6 (89.3, 102.1)	7885 (6266, 9985)	84.3 (66.7, 106.4)	-11.8 (-30.6, 12.2)
Slovenia	2118 (1630, 2707)	86.4 (66.5, 110.6)	3356 (2562, 4288)	76.3 (57.8, 98.6)	-11.7 (-38.7, 25.6)
Central Asia	23643 (20738, 27078)	49.5 (43.3, 56.9)	39201 (35199, 43678)	53.6 (48.2, 59.4)	8.2 (-5.6, 29)
Armenia	2979 (2535, 3373)	110.9 (94.2, 124.7)	4351 (3581, 5213)	104.3 (85.8, 124.2)	-6 (-26.6, 19.6)
Azerbaijan	2889 (2458, 3358)	54.2 (46.6, 62.3)	5744 (4656, 7086)	58.6 (48.2, 71.3)	8.2 (-15.4, 37.8)
Georgia	4459 (3701, 5209)	70.2 (58.5, 81.4)	5870 (4899, 6928)	100.4 (83.4, 118.8)	43.1 (14.4, 78.1)
Kazakhstan	6945 (5616, 8960)	53.8 (43.8, 69.3)	8721 (7368, 10360)	49.9 (42.1, 59.1)	-7.2 (-28.8, 21)
Kyrgyzstan	1200 (1069, 1343)	39.2 (34.9, 43.9)	1463 (1228, 1730)	31.7 (26.6, 37.1)	-19.1 (-33.5, -0.6)
Mongolia	560 (460, 667)	50.3 (41.8, 59.4)	637 (491, 817)	27.5 (21.5, 34.4)	-45.4 (-59, -26.8)
Tajikistan	766 (575, 941)	27.1 (19.9, 33.9)	1548 (1254, 1925)	32.9 (27.1, 40.1)	21.3 (-8.9, 73.2)
Turkmenistan	390 (340, 441)	20.3 (17.6, 22.9)	1333 (1037, 1720)	32.2 (24.8, 41.2)	59.1 (22.7, 104.4)
Uzbekistan	3456 (2627, 4774)	29.4 (21.9, 41.5)	9533 (7780, 11488)	44.4 (36.8, 52.8)	50.9 (6.3, 113.9)
Central Latin America	26530 (25466, 27571)	32.4 (30.9, 33.8)	67318 (57815, 78818)	28.8 (24.7, 33.7)	-11.1 (-24.1, 4)
Colombia	6883 (6462, 7353)	40.1 (37.5, 43.1)	13398 (10250, 17367)	25.4 (19.4, 32.8)	-36.8 (-51.9, -18.5)

Costa Rica	703 (645, 761)	41.2 (37.7, 44.7)	1900 (1454, 2440)	37.4 (28.6, 48.1)	-9.1 (-31, 16.6)
El Salvador	554 (514, 599)	18.9 (17.5, 20.5)	1243 (945, 1603)	20.8 (15.8, 26.9)	9.9 (-18.5, 43.4)
Guatemala	791 (696, 900)	22.9 (20.1, 26)	2305 (1790, 2931)	20.8 (16.3, 26.3)	-9.4 (-31.2, 20.2)
Honduras	431 (350, 511)	21.3 (17.3, 25.2)	1717 (1304, 2470)	29.8 (22.7, 42.9)	39.5 (3.6, 99.3)
Mexico	12929 (12414, 13413)	30.8 (29.4, 32)	33727 (28734, 39187)	29.2 (24.9, 33.8)	-5.4 (-18.7, 10.3)
Nicaragua	313 (271, 351)	20.6 (17.6, 23.2)	922 (759, 1113)	21.9 (18.1, 26.1)	6.3 (-15, 37)
Panama	445 (404, 485)	30.2 (27.3, 33.1)	998 (755, 1279)	24.1 (18.2, 30.9)	-20.2 (-40.4, 4.1)
Venezuela (Bolivarian Republic of)	3480 (3262, 3735)	36.6 (34.2, 39.4)	11109 (8293, 14353)	38.6 (29.1, 49.8)	5.4 (-21.5, 38.3)
Andean Latin America	6730 (6035, 7524)	33.5 (30.1, 37.4)	16303 (13241, 19799)	29.5 (24, 35.8)	-12 (-29.6, 9.3)
Bolivia (Plurinational State of)	1512 (1205, 1844)	48.4 (38.8, 59.2)	4110 (3182, 5198)	48.3 (37.7, 60.7)	-0.1 (-24.4, 33.7)
Ecuador	1537 (1429, 1655)	29.4 (27.2, 31.8)	4372 (3415, 5549)	29.7 (23.4, 37.6)	0.9 (-21, 27.6)
Peru	3681 (3148, 4318)	31.4 (26.9, 36.8)	7822 (5853, 10398)	24.5 (18.4, 32.5)	-22 (-43.1, 7.9)
Caribbean	14302 (13359, 15206)	55.5 (51.8, 59)	28597 (24789, 33112)	55.3 (47.9, 64)	-0.5 (-14.3, 15.5)
Antigua and Barbuda	26 (23, 28)	47.8 (43, 52.7)	51 (42, 60)	52 (43.4, 61.2)	8.7 (-10.8, 30.9)
Barbados	134 (122, 147)	45.3 (41.4, 49.3)	247 (201, 295)	49.9 (40.7, 59.6)	10.3 (-12.1, 33.5)
Belize	30 (26, 32)	32.1 (28.6, 35.4)	114 (98, 132)	41.9 (35.9, 48.5)	30.6 (8, 56.2)
Bermuda	77 (70, 85)	125.1 (112.7, 138.2)	112 (92, 135)	84.6 (70, 102.1)	-32.4 (-45, -16.1)
Bahamas	58 (53, 65)	38.2 (34.3, 42.4)	139 (112, 171)	36.2 (29.3, 44)	-5.1 (-24.4, 19)
Cuba	7299	70.8	14577	76.5	7.9

	(6888 , 7706)	(66.8 , 74.7)	(11626 , 18061)	(60.9 , 94.7)	(-13 , 34.5)
Dominica	47 (41 , 53)	64.5 (56.9 , 72.5)	64 (53 , 80)	71.2 (58.8 , 88)	10.4 (-11.4 , 38)
Dominican Republic	757 (657 , 865)	20.7 (17.8 , 23.6)	2532 (1839 , 3447)	27.6 (20.2 , 37.5)	33.3 (-5.9 , 88.3)
Grenada	39 (34 , 44)	53.6 (47 , 60.9)	67 (59 , 76)	61 (53.5 , 69.1)	13.7 (-5.3 , 34.9)
Guyana	145 (123 , 167)	38.7 (33.2 , 44.5)	242 (186 , 312)	38.8 (30 , 49.5)	0.3 (-24.9 , 32.7)
Haiti	2066 (1384 , 2757)	64.5 (43.4 , 85.2)	3821 (2354 , 5625)	56.7 (35.3 , 82.8)	-12.2 (-34.5 , 19.6)
Jamaica	891 (807 , 980)	49.7 (45.2 , 54.6)	1384 (1075 , 1739)	46.5 (36 , 58.6)	-6.5 (-27.8 , 18.3)
Puerto Rico	1661 (1531 , 1787)	45.9 (42.3 , 49.4)	3076 (2392 , 3959)	42.8 (33 , 55.2)	-6.9 (-29.3 , 21.1)
Saint Kitts and Nevis	29 (27 , 33)	78.2 (70.8 , 86.4)	43 (35 , 51)	67.5 (56.9 , 79.7)	-13.7 (-29.7 , 5.2)
Saint Lucia	63 (57 , 68)	72.7 (66.1 , 78.7)	137 (114 , 162)	64.1 (53.6 , 76.1)	-11.8 (-27.5 , 6.1)
Saint Vincent and the Grenadines	34 (31 , 38)	47.2 (42.6 , 52.1)	70 (61 , 82)	52.7 (45.8 , 61.1)	11.8 (-5.5 , 32.2)
Suriname	84 (76 , 92)	32.9 (29.9 , 36.4)	222 (183 , 267)	37.3 (30.8 , 44.8)	13.4 (-8.1 , 38.8)
Trinidad and Tobago	360 (337 , 389)	42.6 (39.8 , 45.9)	650 (479 , 865)	35.1 (26 , 46.5)	-17.7 (-40.2 , 9.3)
United States Virgin Islands	27 (21 , 32)	32.3 (26 , 38.7)	79 (66 , 96)	42 (34.9 , 50.7)	30.1 (-1.7 , 75.3)
Tropical Latin America	47982 (46040 , 49696)	54.2 (51.6 , 56.3)	109218 (101213 , 116267)	45.6 (42.2 , 48.6)	-15.9 (-21.4 , -10.3)
Brazil	47485 (45584 , 49182)	55 (52.4 , 57.1)	107757 (99750 , 114563)	46 (42.5 , 49)	-16.3 (-21.9 , -10.8)
Paraguay	496 (426 , 574)	22.7 (19.4 , 26.2)	1461 (1098 , 1895)	26.8 (20.3 , 34.7)	18.2 (-15.4 , 65.6)
East Asia	424273 (371323 , 477145)	49.8 (43.7 , 55.8)	856972 (729753 , 1009067)	42.4 (36.3 , 49.6)	-14.7 (-30 , 5.4)
China	405561 (353228 , 459123)	49.4 (43.2 , 55.6)	816119 (691348 , 967379)	41.9 (35.6 , 49.3)	-15.2 (-31.2 , 5.6)
Democratic People's Republic	7070	43.7	12525	38.9	-11

of Korea	(5175 , 9240)	(32.5 , 56.4)	(10308 , 15175)	(32.3 , 46.8)	(-33.7 , 23.5)
Taiwan (Province of China)	11642 (11140 , 12204)	74.4 (71.1 , 78)	28328 (21748 , 36869)	71.7 (55.1 , 93.5)	-3.6 (-25.3 , 26)
Southeast Asia	90055 (79438 , 99699)	36.1 (31.9 , 39.9)	194862 (169280 , 229270)	33.2 (28.9 , 38.8)	-8.1 (-21.7 , 8.9)
Cambodia	1801 (1364 , 2362)	40.9 (30.9 , 53.1)	4419 (3336 , 5524)	38.4 (29.1 , 47.7)	-6.1 (-30.2 , 22.3)
Indonesia	30236 (24440 , 36387)	31.5 (25.5 , 37.8)	70994 (53035 , 101431)	34.6 (26.1 , 48.9)	9.9 (-16.6 , 39.3)
Lao People's Democratic Republic	971 (676 , 1301)	46.6 (32.3 , 62.1)	1543 (1104 , 1977)	36.4 (26.4 , 45.4)	-22 (-42.6 , 6.8)
Malaysia	4910 (4073 , 5660)	56.6 (46.2 , 65.5)	13939 (10799 , 17612)	55.4 (43.4 , 69.4)	-2 (-27.8 , 39)
Maldives	36 (29 , 47)	48 (38.1 , 61.2)	91 (74 , 110)	33.3 (26.7 , 40.1)	-30.7 (-50.8 , -4.6)
Mauritius	505 (465 , 543)	68.7 (63.3 , 73.7)	725 (578 , 906)	41.5 (33.5 , 51.6)	-39.6 (-52.3 , -23.6)
Myanmar	10301 (7152 , 13979)	44.6 (31 , 59.5)	15602 (12531 , 19486)	34.5 (28 , 42.6)	-22.7 (-42.2 , 7.2)
Philippines	8291 (7163 , 9392)	27.2 (23.5 , 30.9)	18504 (15168 , 22342)	23.5 (19.5 , 28.1)	-13.8 (-32.4 , 10.1)
Sri Lanka	2193 (1941 , 2461)	21.5 (19 , 24.3)	6284 (4663 , 8355)	25.1 (18.8 , 32.9)	16.7 (-14.8 , 57.4)
Seychelles	53 (46 , 62)	94.7 (82 , 109.1)	94 (80 , 109)	88.4 (76.4 , 102.8)	-6.7 (-22.6 , 10.6)
Thailand	18898 (16437 , 21589)	54.9 (47.8 , 62.7)	30182 (22571 , 39287)	30.1 (22.6 , 39)	-45.2 (-60.4 , -26)
Timor-Leste	83 (57 , 120)	30.2 (20.6 , 43)	241 (171 , 328)	30.7 (22.1 , 41.5)	1.6 (-27.1 , 50.5)
Viet Nam	11656 (9281 , 14034)	29.4 (23.6 , 35.3)	31991 (24834 , 39949)	35.2 (27.6 , 43.3)	19.5 (-10.5 , 62.5)
Oceania	979 (781 , 1233)	32.3 (25.7 , 40.3)	2817 (2177 , 3679)	38.5 (30 , 49.2)	19.5 (-3.2 , 47.7)
American Samoa	9 (7 , 10)	37.1 (32.4 , 41.9)	23 (20 , 28)	48.9 (41.1 , 57.7)	31.9 (5.8 , 62.4)
Cook Islands	9 (7 , 11)	69.4 (57.6 , 82.4)	15 (12 , 18)	61.5 (50.3 , 74.3)	-11.4 (-33.4 , 13.9)
Micronesia (Federated States)	24	49.7	42	57.5	15.8

of)	(19, 30)	(39, 61.8)	(29, 57)	(42.4, 75.3)	(-18.7, 60.6)
Fiji	134 (108, 167)	36.4 (29.8, 44.3)	336 (264, 427)	44.5 (35.2, 55.4)	22.2 (-11, 69.5)
Guam	28 (24, 33)	36.1 (31.3, 42)	72 (59, 88)	38 (31.1, 46.2)	5.3 (-16.4, 32.5)
Kiribati	14 (11, 17)	37.3 (31, 44.7)	24 (18, 30)	34.9 (28, 42.3)	-6.5 (-27.8, 19.2)
Marshall Islands	8 (7, 11)	50.7 (39.4, 63.8)	21 (15, 28)	57.5 (44, 74.3)	13.4 (-14, 50.1)
Nauru	2 (2, 3)	57.5 (43.4, 73.5)	3 (2, 4)	62.3 (47.5, 79.7)	8.4 (-14.2, 38.2)
Niue	1 (1, 1)	42.1 (34.6, 51.6)	1 (1, 1)	45.5 (35.5, 56.3)	8 (-17.2, 37.7)
Northern Mariana Islands	5 (4, 7)	29.4 (24.9, 35.4)	28 (23, 34)	54.5 (45.2, 65)	85.7 (45.9, 128.2)
Palau	2 (2, 3)	21.6 (17.4, 27.4)	5 (4, 6)	21.8 (17.6, 27.4)	1 (-26.4, 34.2)
Papua New Guinea	535 (378, 724)	28.1 (19.9, 37.5)	1732 (1221, 2447)	35.1 (24.8, 48.3)	24.8 (-5.9, 62.9)
Samoa	39 (32, 48)	45.4 (37.4, 55.4)	64 (51, 82)	44.5 (35.9, 56)	-2 (-24.9, 29.7)
Solomon Islands	73 (49, 108)	49.8 (34, 71.7)	205 (138, 288)	59.8 (43, 80.9)	20 (-11.3, 61.9)
Tokelau	1 (0, 1)	38.9 (30.4, 52.3)	1 (0, 1)	40.7 (31.3, 54.4)	4.6 (-22.6, 41.4)
Tonga	17 (13, 21)	30.3 (23.2, 38.5)	29 (21, 39)	36.8 (27.3, 48.7)	21.3 (-7.1, 59.2)
Tuvalu	3 (3, 4)	45.9 (36.6, 58.6)	5 (4, 6)	46.9 (36.3, 61.2)	2.2 (-24, 38.4)
Vanuatu	22 (15, 30)	33 (23.6, 45.6)	79 (58, 105)	44.7 (32.7, 59.5)	35.4 (-1.9, 86.3)
North Africa and Middle East	161349 (139841, 182742)	90.9 (77.9, 103.1)	378666 (314896, 461347)	86.2 (72.3, 103.6)	-5.2 (-25.2, 28.7)
Afghanistan	6077 (3793, 9060)	86.6 (53.7, 126.7)	9146 (6286, 12732)	74.6 (51.3, 100.3)	-13.8 (-37.9, 18.3)
Algeria	5491 (4288, 6915)	50.9 (40.9, 63.4)	12204 (9606, 15230)	39.4 (31.3, 49)	-22.5 (-45.3, 4.9)
Bahrain	207 (171, 250)	145 (120.9, 172.7)	589 (443, 768)	82.2 (63.7, 103)	-43.3 (-58.3, -22.7)

Egypt	65552 (59542, 72491)	192.8 (176.1, 211.9)	146006 (94856, 213427)	201.8 (132.1, 294.4)	4.6 (-32, 57)
Iran (Islamic Republic of)	12576 (10087, 14634)	49.8 (39.5, 58.3)	35675 (33013, 38856)	50.2 (46.2, 54.7)	0.7 (-16.3, 33.2)
Iraq	8189 (5921, 10616)	107.5 (77.2, 139.4)	28576 (21821, 35369)	132.6 (103.1, 161.3)	23.4 (-14.8, 86.7)
Jordan	950 (769, 1158)	76.4 (62.2, 93.2)	4150 (3290, 5242)	67.7 (54.1, 84.7)	-11.3 (-34.9, 25.1)
Kuwait	442 (387, 499)	77.2 (66.5, 87.5)	1487 (1185, 1857)	66.1 (53.2, 82.2)	-14.4 (-32.8, 8.9)
Lebanon	4867 (3924, 5980)	225.5 (184.8, 274.4)	10052 (7740, 13264)	192.7 (147.9, 254.9)	-14.5 (-37.9, 25.5)
Libya	1849 (1312, 2432)	103.8 (73.7, 137.9)	5047 (3708, 6581)	104.5 (77.3, 135.2)	0.6 (-34.2, 67.8)
Morocco	5074 (3874, 6230)	38.4 (28.9, 46.7)	13633 (10170, 17523)	45.6 (34.7, 58.1)	18.6 (-15, 63.9)
Palestine	638 (437, 855)	77.2 (52.8, 102.7)	1522 (1284, 1825)	68.9 (58.1, 82.7)	-10.7 (-37.3, 41.1)
Oman	283 (185, 384)	45.5 (30, 60.9)	682 (534, 866)	45.5 (37.8, 54.4)	0.1 (-31, 60.3)
Qatar	49 (37, 63)	61.4 (45.3, 79.3)	376 (264, 521)	78.2 (58.2, 102.6)	27.4 (-13.8, 92.3)
Saudi Arabia	2051 (1354, 2798)	37.1 (24.4, 50.2)	5812 (4424, 7718)	32.9 (26.2, 41.7)	-11.3 (-40.6, 55.5)
Sudan	6490 (3206, 15184)	71.7 (34.7, 168.7)	10810 (7066, 19114)	61 (40.2, 108.1)	-14.9 (-47.2, 56.3)
Syrian Arab Republic	2015 (1514, 2562)	38.5 (28.9, 49.1)	4790 (3513, 6460)	40.1 (29.7, 53.1)	4.1 (-30.7, 65.2)
Tunisia	3954 (3091, 4907)	82.9 (65.3, 102.3)	9648 (6896, 13456)	78.5 (56.4, 108.7)	-5.3 (-37.7, 47.9)
Turkey	30937 (24466, 38155)	87.3 (68.4, 107.1)	65174 (51656, 79851)	74.3 (59.2, 90.8)	-14.9 (-36.4, 20)
United Arab Emirates	678 (339, 1600)	149.3 (69.6, 378.7)	5505 (2983, 9346)	115 (61.3, 197.5)	-23 (-57.9, 42.1)
Yemen	2868 (1509, 4563)	59.6 (31, 94.8)	7400 (5264, 10052)	57.8 (41.3, 77.8)	-3.1 (-35.2, 61.4)
South Asia	196582 (170590, 223318)	37.4 (32, 42.4)	487701 (432733, 550474)	35.3 (31.1, 39.7)	-5.8 (-20.9, 14.6)
Bangladesh	12254	26.5	28324	22.2	-16.2

	(9495 , 15344)	(20.4 , 32.9)	(19773 , 38143)	(15.6 , 29.8)	(-41.6 , 12.3)
Bhutan	57 (36 , 82)	23.8 (14.9 , 33.4)	147 (102 , 194)	27.3 (19.1 , 35.8)	15.1 (-17.7 , 61.1)
India	120905 (104241 , 139333)	28.4 (24.3 , 32.8)	313586 (268642 , 366203)	28.2 (24.2 , 32.9)	-0.9 (-17.9 , 21.4)
Nepal	2227 (1462 , 3073)	24.3 (15.6 , 33.2)	5708 (4042 , 7332)	26.8 (19.1 , 34.6)	10.6 (-17.9 , 49.3)
Pakistan	61139 (49708 , 73023)	109.5 (88.4 , 131.2)	139936 (110285 , 178027)	129.3 (102.2 , 164.5)	18.1 (-11.8 , 62.6)
Southern Sub-Saharan Africa	18346 (16393 , 20142)	64.6 (57.5 , 71.2)	34673 (30365 , 39313)	61.1 (53.8 , 68.9)	-5.5 (-19.9 , 12)
Botswana	339 (255 , 442)	58.6 (44.9 , 75.4)	865 (614 , 1145)	61.1 (44.9 , 79.3)	4.3 (-26.8 , 44.6)
Lesotho	392 (298 , 513)	39.7 (30.2 , 51.4)	702 (480 , 951)	54.9 (38.3 , 72.9)	38.3 (1 , 93.5)
Namibia	266 (211 , 326)	36.7 (29.4 , 44.8)	549 (423 , 702)	39.8 (31.2 , 50.2)	8.5 (-19.4 , 46.4)
South Africa	10579 (9263 , 11811)	48.1 (41.8 , 54)	19654 (17652 , 21639)	44.1 (39.7 , 48.4)	-8.4 (-18.7 , 5.6)
Eswatini	160 (124 , 211)	53.5 (42 , 70.2)	334 (243 , 449)	56.7 (42.3 , 74.4)	6.1 (-22.8 , 45.3)
Zimbabwe	6611 (5735 , 7559)	163.3 (141.9 , 185.7)	12569 (8118 , 16513)	179.1 (116.7 , 231.9)	9.6 (-29.3 , 48.7)
Western Sub-Saharan Africa	47888 (39916 , 57251)	55.4 (46.4 , 66.4)	89312 (61202 , 107240)	48.2 (33.4 , 57.2)	-13 (-45.6 , 12.3)
Benin	1512 (1192 , 2223)	76.7 (60.5 , 112.6)	2396 (1800 , 3102)	48.6 (36.7 , 61.4)	-36.6 (-64.2 , -10.9)
Burkina Faso	3156 (2181 , 5300)	74.6 (51.6 , 125.1)	4255 (2749 , 5839)	46.3 (30.7 , 62.7)	-37.9 (-72.8 , -8)
Cameroon	3497 (2831 , 4313)	80.8 (65.6 , 98.8)	7819 (4597 , 10862)	64.2 (38.4 , 87.3)	-20.6 (-48 , 8.8)
Cabo Verde	48 (42 , 54)	20.6 (18 , 23.2)	273 (228 , 324)	63.1 (53.2 , 74.5)	206.7 (152.4 , 272.8)
Chad	1820 (1357 , 2307)	64.9 (48.5 , 82.2)	3269 (2323 , 4312)	58.1 (41.7 , 76.3)	-10.4 (-30.8 , 16.3)
Côte d'Ivoire	3457 (2571 , 4653)	88.6 (67.9 , 118.5)	6347 (4692 , 8357)	58.5 (44.5 , 75.2)	-34 (-57.8 , -8.2)
Gambia	113 (85 , 145)	33.1 (25.6 , 42.1)	367 (265 , 493)	39.5 (28.9 , 52.6)	19.2 (-19.6 , 74.7)

Ghana	5028 (3901, 7709)	75.3 (59.6, 117.6)	10775 (5662, 14501)	60.2 (32.9, 79.4)	-20.1 (-56.8, 17.3)
Guinea	3610 (2997, 4342)	111.2 (92.1, 133.3)	6536 (4341, 9183)	122 (81.7, 169.5)	9.8 (-28.2, 63.6)
Guinea-Bissau	382 (270, 541)	93.7 (67.6, 129.8)	493 (365, 658)	65.6 (50, 85.7)	-30 (-50.4, -3.6)
Liberia	992 (671, 1919)	90.2 (61.5, 174.7)	1087 (755, 1635)	52.1 (37.5, 77.1)	-42.2 (-64.4, -10.9)
Mali	8256 (6885, 9688)	202.4 (170.3, 235.8)	16402 (7230, 22689)	197 (86.5, 270.6)	-2.7 (-57.8, 40.4)
Mauritania	834 (659, 1062)	83.6 (66.1, 106.6)	961 (656, 1412)	47 (32.5, 67.1)	-43.8 (-60.5, -20.5)
Niger	1868 (1297, 2429)	68 (47.2, 87.4)	3394 (2092, 4849)	44.5 (28.2, 63.4)	-34.5 (-57.9, -9.7)
Nigeria	8177 (5893, 10823)	19.5 (14.2, 25.6)	16934 (13192, 22063)	21.4 (16.9, 27.3)	9.3 (-25.3, 65.9)
Sao Tome and Principe	48 (37, 58)	75.1 (58.9, 91.2)	108 (81, 145)	100.5 (77, 132.9)	33.7 (-0.6, 81.1)
Senegal	2536 (1915, 3156)	80 (61.4, 99)	4200 (2643, 5646)	56.3 (36, 74.6)	-29.5 (-51.5, -2.4)
Sierra Leone	1554 (1016, 3051)	82.1 (53.8, 161.4)	1768 (1125, 2444)	48.6 (31.2, 66.1)	-40.8 (-78.6, -1.3)
Togo	999 (791, 1365)	81.7 (65.5, 111.4)	1924 (1112, 2641)	51.2 (30.6, 69.1)	-37.3 (-69.6, -8.6)
Eastern Sub-Saharan Africa	45241 (35091, 57788)	61.2 (47.6, 78.2)	84041 (71428, 99339)	53.5 (45.8, 62.7)	-12.5 (-32.9, 8.2)
Burundi	1622 (1168, 2325)	69.4 (50.4, 99.6)	2103 (1483, 2945)	47.1 (33.9, 65.1)	-32.1 (-61.4, 3.1)
Comoros	109 (57, 154)	49.8 (27.3, 69.5)	218 (145, 302)	45.8 (30.7, 62.8)	-8.1 (-32.6, 57.6)
Djibouti	76 (54, 105)	56.1 (41.8, 74.5)	344 (229, 500)	60 (42.4, 83.6)	6.9 (-20.9, 46.5)
Eritrea	563 (397, 801)	56.3 (39.5, 81.8)	1558 (1151, 2101)	59 (44.1, 78.4)	4.9 (-25.6, 47.3)
Ethiopia	11838 (7672, 17801)	59.2 (37.4, 87.5)	18468 (12518, 24100)	47 (31.7, 61.5)	-20.5 (-45.4, 9.9)
Kenya	1882 (1304, 2435)	23.5 (16.2, 30.3)	6750 (5490, 8281)	32 (26.3, 38.8)	36.2 (-7.3, 82.1)
Madagascar	2871	56.2	4635	43.1	-23.3

	(2035 , 5352)	(39.7 , 105.8)	(3443 , 6175)	(32.7 , 57.1)	(-58.4 , 17.5)
Malawi	6488 (5406 , 7713)	169 (142.3 , 198.2)	11463 (6575 , 15537)	160.2 (93.7 , 213.5)	-5.2 (-48.3 , 32.6)
Mozambique	3623 (2235 , 6689)	62.6 (39 , 116.3)	6442 (4742 , 8342)	60.2 (45.7 , 76.6)	-3.8 (-53.6 , 56.7)
Rwanda	2035 (1604 , 2554)	70.4 (55.8 , 87.8)	2858 (2206 , 3692)	49.3 (38.7 , 62.1)	-30 (-49.3 , -1)
Somalia	1369 (897 , 2090)	54.8 (36.3 , 83.7)	3166 (1854 , 5439)	48 (28.3 , 81.7)	-12.3 (-37.6 , 18.7)
South Sudan	1353 (948 , 1917)	58.1 (41.3 , 81.9)	1876 (1200 , 2925)	51.7 (34 , 78.2)	-11 (-35.4 , 23.5)
United Republic of Tanzania	6357 (4746 , 8688)	59.4 (45 , 80.3)	12690 (9639 , 16954)	53.2 (40.9 , 70.1)	-10.5 (-40.9 , 18.7)
Uganda	3121 (2538 , 3718)	49.8 (40.9 , 58.8)	7318 (5543 , 9180)	54.1 (41.5 , 66.8)	8.7 (-20.7 , 47.3)
Zambia	1900 (1535 , 2332)	67.9 (55 , 83)	4084 (3024 , 5498)	61.9 (47.1 , 81.2)	-8.8 (-32.4 , 23.4)
Central Sub-Saharan Africa	17907 (10158 , 26224)	83.9 (46.2 , 123.6)	33208 (21205 , 48532)	65.1 (40.9 , 95.8)	-22.4 (-40.9 , 5.9)
Angola	2722 (1693 , 5119)	72.7 (43.5 , 137)	6864 (4695 , 11876)	64.9 (44.2 , 114.1)	-10.7 (-33.9 , 30.9)
Central African Republic	870 (616 , 1208)	75.2 (51.9 , 100.4)	1260 (857 , 1798)	58.7 (40.3 , 79.9)	-21.9 (-40.9 , 2.9)
Congo	958 (704 , 1262)	92.4 (67.5 , 124.5)	1904 (1358 , 2882)	76.7 (55.2 , 115.4)	-16.9 (-40.3 , 14.8)
Democratic Republic of the Congo	12675 (6492 , 18938)	86.7 (42.9 , 130.2)	21940 (12866 , 31462)	63.8 (36.6 , 91.9)	-26.4 (-46.5 , 5.4)
Equatorial Guinea	121 (74 , 173)	61.8 (37.9 , 87.1)	306 (197 , 442)	68 (45.1 , 94.7)	10 (-27 , 78.9)
Gabon	561 (353 , 972)	101.5 (63.8 , 176.2)	934 (618 , 1703)	92.6 (62.5 , 167.8)	-8.8 (-38.2 , 35.4)