

Appendix Table 3: Incident cases 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	234754 (225464, 243075)	6.3 (6, 6.5)	524305 (475952, 569434)	6.5 (5.9, 7.1)	4 (-4.3, 13.5)
Canada	3630 (3444, 3804)	11.2 (10.6, 11.7)	7257 (5627, 9199)	10.4 (8, 13.2)	-7.1 (-29.1, 17.2)
Greenland	3 (2, 3)	8.5 (7.6, 9.6)	5 (4, 6)	7.1 (5.9, 8.7)	-15.6 (-31.7, 3.7)
United States of America	27175 (25994, 27962)	8.4 (8.1, 8.7)	49737 (42464, 58339)	8.8 (7.5, 10.3)	4.3 (-10.8, 22)
Australasia	2467 (2349, 2575)	10.4 (9.9, 10.9)	4412 (3562, 5519)	8.7 (7, 10.9)	-16.9 (-32.5, 3.2)
Australia	2089 (1987, 2194)	10.6 (10.1, 11.1)	3800 (2945, 4872)	8.8 (6.8, 11.3)	-16.6 (-35.2, 5.9)
New Zealand	378 (348, 407)	9.5 (8.8, 10.2)	612 (494, 747)	7.7 (6.2, 9.4)	-19.1 (-35.4, -1.3)
High-income Asia Pacific	13879 (13260, 14375)	7.1 (6.8, 7.4)	35419 (29617, 41173)	7.5 (6.4, 8.7)	5.3 (-8.2, 20.8)
Brunei Darussalam	6 (5, 8)	7.9 (6.5, 10.2)	18 (15, 21)	7.6 (6.6, 8.9)	-3.4 (-28.7, 25.9)
Japan	12358 (11777, 12824)	7.4 (7, 7.7)	28596 (23079, 33974)	7.7 (6.3, 9.2)	3.8 (-13, 22.6)
Singapore	126 (116, 138)	6 (5.5, 6.6)	364 (279, 468)	4.8 (3.7, 6.1)	-20.8 (-39.3, 2.4)
Republic of Korea	1389 (1300, 1492)	5.1 (4.8, 5.6)	6441 (5306, 7742)	7.3 (6, 8.7)	42 (18.5, 71.7)
Western Europe	88072 (85223, 90305)	15.1 (14.6, 15.4)	138236 (119202, 159261)	14.9 (12.8, 17.3)	-0.9 (-14.5, 14.5)
Andorra	7 (5, 10)	13.4 (10.1, 18.1)	19 (15, 24)	13.6 (10.3, 17.5)	1.6 (-30.2, 47.5)
Austria	1513 (1425, 1597)	12.6 (11.9, 13.3)	2270 (1846, 2805)	12.6 (10.2, 15.6)	-0.2 (-20.7, 23.9)
Belgium	2502 (2355, 2639)	16.1 (15.2, 17)	3545 (2755, 4465)	15.3 (11.8, 19.4)	-5.2 (-27.2, 20.1)
Cyprus	78 (66, 90)	10 (8.5, 11.4)	328 (275, 387)	16.6 (14, 19.5)	66.3 (34, 107.3)
Denmark	1163	14.3	2071	17.7	23.4

	(1098 , 1225)	(13.5 , 15.1)	(1605 , 2652)	(13.6 , 22.9)	(-5.1 , 60.9)
Finland	632 (597 , 666)	8.8 (8.3 , 9.3)	1016 (795 , 1282)	8.1 (6.3 , 10.2)	-8.3 (-28.9 , 17)
France	12209 (11527 , 12872)	14.8 (14 , 15.6)	21724 (16895 , 27898)	16 (12.3 , 20.6)	7.9 (-17.2 , 40.1)
Germany	15666 (14873 , 16404)	12.1 (11.5 , 12.7)	21670 (16936 , 27585)	11 (8.5 , 14.1)	-9.1 (-29.8 , 16.1)
Greece	2988 (2809 , 3169)	19.3 (18.2 , 20.5)	4594 (3592 , 5775)	19.3 (15 , 24.4)	-0.4 (-22.7 , 27.2)
Iceland	39 (35 , 44)	13.7 (12.3 , 15.2)	69 (59 , 81)	12.3 (10.6 , 14.4)	-9.7 (-24.8 , 8.7)
Ireland	402 (376 , 431)	9.7 (9 , 10.3)	898 (667 , 1168)	11.9 (8.8 , 15.4)	22.3 (-9.1 , 56.6)
Israel	445 (410 , 484)	9.2 (8.5 , 10)	1409 (1098 , 1794)	12 (9.4 , 15.3)	30.5 (0.7 , 66)
Italy	19249 (18519 , 20031)	21.4 (20.6 , 22.3)	28608 (23147 , 34862)	19.5 (15.6 , 24.1)	-8.6 (-26.1 , 11.8)
Luxembourg	75 (68 , 82)	13.6 (12.5 , 15)	137 (111 , 168)	13.6 (11 , 16.7)	-0.1 (-19 , 22.9)
Malta	56 (50 , 62)	13.2 (11.7 , 14.5)	114 (92 , 137)	12.2 (9.9 , 14.8)	-7.5 (-26.3 , 14.3)
Monaco	15 (12 , 19)	22 (17.2 , 27.4)	30 (22 , 54)	31.9 (23.3 , 56.9)	45.3 (1.2 , 142.4)
Netherlands	3212 (3057 , 3372)	16.1 (15.3 , 16.9)	6205 (4844 , 7795)	18.1 (14.1 , 22.9)	12.6 (-12.4 , 41.5)
Norway	986 (930 , 1034)	14.3 (13.5 , 14.9)	1309 (1080 , 1585)	13.4 (11 , 16.3)	-6.2 (-22.9 , 13.5)
Portugal	1405 (1332 , 1481)	10.1 (9.6 , 10.7)	3463 (2708 , 4435)	14.7 (11.4 , 18.8)	45.2 (10.7 , 86.7)
San Marino	7 (6 , 9)	22.1 (18.9 , 26)	17 (13 , 22)	25.3 (18.9 , 33.9)	14.3 (-16.7 , 56.2)
Spain	10505 (9880 , 11058)	19.1 (18 , 20.1)	19459 (15158 , 24672)	20.3 (15.6 , 26.2)	6 (-18.3 , 36.4)
Sweden	1606 (1513 , 1696)	10.5 (10 , 11.1)	2766 (2306 , 3264)	12.8 (10.6 , 15.2)	21.7 (0.9 , 44.6)
Switzerland	709 (658 , 756)	6.7 (6.2 , 7.2)	1776 (1384 , 2275)	10 (7.8 , 12.9)	49.1 (15.8 , 95.8)
United Kingdom	12529 (12095 , 12796)	13.6 (13.2 , 13.9)	14616 (12156 , 17480)	11.3 (9.4 , 13.5)	-17.4 (-30.9 , -0.8)
Southern Latin	3281	7.2	5971	7.1	-1.1

America	(3139 , 3416)	(6.9 , 7.5)	(4739 , 7475)	(5.6 , 8.9)	(-21.8 , 24.3)
Argentina	2422 (2294 , 2547)	7.6 (7.2 , 7.9)	3884 (3064 , 4855)	7.1 (5.6 , 8.9)	-5.4 (-25.4 , 18.6)
Chile	451 (421 , 482)	4.7 (4.4 , 5)	1537 (1177 , 1983)	6.4 (4.9 , 8.2)	35.5 (2.3 , 75.2)
Uruguay	408 (381 , 434)	10.3 (9.7 , 11)	550 (436 , 690)	10 (7.9 , 12.7)	-2.9 (-25.1 , 25.1)
Eastern Europe	15492 (14672 , 16532)	5.5 (5.2 , 5.8)	24384 (21591 , 27362)	7.1 (6.3 , 7.9)	29 (14.4 , 44.8)
Belarus	728 (669 , 794)	5.6 (5.1 , 6.1)	987 (763 , 1277)	6.2 (4.8 , 8)	11.1 (-14.4 , 45.6)
Estonia	149 (138 , 161)	7.3 (6.8 , 7.8)	278 (216 , 350)	10.4 (8.1 , 13.3)	43.9 (10.2 , 88.4)
Latvia	240 (222 , 260)	6.7 (6.2 , 7.3)	421 (334 , 524)	10.5 (8.3 , 13.1)	56.5 (22.8 , 97)
Lithuania	296 (278 , 317)	6.6 (6.2 , 7.1)	417 (329 , 516)	7.1 (5.6 , 8.9)	8.2 (-15.8 , 35.8)
Republic of Moldova	227 (208 , 249)	5.1 (4.7 , 5.6)	350 (295 , 420)	6 (5.1 , 7.2)	18.1 (-1.2 , 39)
Russian Federation	10354 (10034 , 10740)	5.7 (5.5 , 5.9)	16548 (14031 , 19249)	7 (6 , 8.2)	24.3 (5.9 , 44.3)
Ukraine	3498 (2959 , 4256)	4.8 (4.1 , 5.8)	5384 (4444 , 6436)	7.1 (5.9 , 8.5)	48.1 (9.2 , 92.4)
Central Europe	12417 (12063 , 12735)	8.4 (8.1 , 8.6)	27057 (23605 , 30687)	12.6 (11 , 14.3)	50.3 (30.3 , 70.7)
Albania	37 (34 , 40)	1.8 (1.7 , 2)	100 (75 , 132)	2.4 (1.8 , 3.1)	30.3 (-4.2 , 71.1)
Bosnia and Herzegovina	206 (190 , 222)	5.2 (4.8 , 5.6)	605 (473 , 759)	10 (7.8 , 12.5)	91.3 (48.1 , 139.3)
Bulgaria	876 (813 , 939)	7 (6.5 , 7.5)	1723 (1335 , 2163)	12.2 (9.4 , 15.3)	74.9 (35.5 , 121.8)
Croatia	698 (645 , 756)	11 (10.2 , 11.9)	1328 (1038 , 1673)	15.1 (11.7 , 19)	36.6 (6 , 75.5)
Czechia	1741 (1644 , 1835)	12.6 (11.9 , 13.2)	3116 (2462 , 3802)	14.7 (11.7 , 18)	17 (-7.7 , 44.3)
Hungary	1483 (1408 , 1559)	10.1 (9.6 , 10.6)	2564 (2080 , 3106)	13.5 (11 , 16.4)	34.1 (7.8 , 63.9)
Montenegro	53 (45 , 61)	8.6 (7.2 , 9.9)	108 (89 , 132)	10.9 (9 , 13.2)	27.5 (-2.3 , 69.1)

North Macedonia	143 (126, 160)	7.7 (6.8, 8.6)	410 (322, 523)	12.7 (10, 16)	64.2 (27.7, 112.6)
Poland	3555 (3428, 3674)	8.1 (7.8, 8.4)	9055 (7438, 10938)	12.9 (10.5, 15.6)	59.2 (29.6, 93.5)
Romania	1881 (1784, 1979)	6.6 (6.3, 6.9)	4194 (3383, 5207)	11.5 (9.4, 14.4)	74.8 (41.9, 118.4)
Serbia	983 (817, 1143)	8.7 (7.2, 10.1)	2302 (1792, 2901)	14.3 (11.2, 18)	64.8 (24.3, 119.3)
Slovakia	574 (537, 614)	9.5 (8.9, 10.2)	1152 (909, 1453)	12.3 (9.7, 15.6)	29.3 (1.3, 64.8)
Slovenia	188 (144, 239)	7.7 (5.9, 9.8)	400 (305, 513)	9.1 (6.9, 11.8)	18.4 (-18.1, 67.4)
Central Asia	1643 (1439, 1878)	3.5 (3.1, 4)	3258 (2931, 3600)	4.6 (4.1, 5)	30.5 (13.8, 56.5)
Armenia	215 (183, 243)	8.2 (7, 9.3)	417 (345, 500)	10 (8.3, 12)	22.3 (-5.4, 55.3)
Azerbaijan	179 (153, 207)	3.4 (2.9, 3.9)	447 (362, 551)	4.7 (3.9, 5.7)	37.3 (6.8, 74.3)
Georgia	353 (291, 412)	5.6 (4.7, 6.5)	503 (419, 594)	8.6 (7.1, 10.2)	52.7 (22, 91.5)
Kazakhstan	487 (395, 630)	3.8 (3.1, 4.9)	792 (670, 937)	4.6 (3.9, 5.4)	19.8 (-7.5, 55.5)
Kyrgyzstan	78 (69, 88)	2.6 (2.3, 2.9)	115 (97, 136)	2.5 (2.1, 3)	-1.4 (-19.4, 20.5)
Mongolia	31 (25, 37)	2.9 (2.4, 3.4)	44 (34, 56)	2 (1.6, 2.5)	-31.1 (-48.6, -8.7)
Tajikistan	48 (35, 59)	1.7 (1.2, 2.2)	101 (82, 125)	2.3 (1.9, 2.8)	35.3 (-0.7, 95.8)
Turkmenistan	25 (21, 28)	1.3 (1.2, 1.5)	102 (80, 132)	2.5 (2, 3.2)	88.8 (45, 143)
Uzbekistan	228 (170, 319)	2 (1.4, 2.8)	735 (602, 886)	3.6 (3, 4.2)	81 (25.5, 159.8)
Central Latin America	1826 (1746, 1898)	2.3 (2.2, 2.4)	6232 (5333, 7280)	2.7 (2.3, 3.1)	16.3 (0.2, 35)
Colombia	479 (448, 512)	2.9 (2.7, 3.1)	1355 (1041, 1755)	2.6 (2, 3.3)	-11.3 (-32.5, 14.2)
Costa Rica	62 (57, 68)	3.7 (3.4, 4)	210 (160, 267)	4.1 (3.2, 5.3)	12.4 (-14.1, 45.5)
El Salvador	35 (32, 38)	1.2 (1.1, 1.3)	111 (85, 142)	1.8 (1.4, 2.4)	50.5 (12.3, 94.7)

Guatemala	43 (37, 49)	1.4 (1.2, 1.6)	166 (129, 210)	1.5 (1.2, 1.9)	12 (-14.5, 45.8)
Honduras	25 (20, 30)	1.3 (1, 1.5)	123 (93, 177)	2.2 (1.7, 3.2)	69 (24.4, 143.3)
Mexico	889 (849, 924)	2.2 (2.1, 2.3)	3071 (2633, 3597)	2.7 (2.3, 3.1)	22.1 (4.4, 43.7)
Nicaragua	20 (17, 22)	1.3 (1.1, 1.5)	82 (67, 99)	2 (1.6, 2.4)	45.7 (16.1, 88.8)
Panama	34 (31, 37)	2.3 (2.1, 2.6)	99 (75, 127)	2.4 (1.8, 3.1)	2.3 (-23.7, 33.7)
Venezuela (Bolivarian Republic of)	240 (224, 257)	2.6 (2.4, 2.8)	1016 (764, 1308)	3.6 (2.7, 4.6)	37.6 (2.8, 79.2)
Andean Latin America	402 (362, 447)	2.1 (1.9, 2.3)	1384 (1125, 1679)	2.5 (2.1, 3.1)	21 (-3.4, 50.8)
Bolivia (Plurinational State of)	79 (63, 97)	2.7 (2.2, 3.3)	285 (222, 359)	3.5 (2.7, 4.3)	28.3 (-2.4, 69.5)
Ecuador	95 (87, 102)	1.9 (1.7, 2)	377 (296, 475)	2.6 (2, 3.3)	37.5 (6.7, 73.4)
Peru	228 (196, 267)	2 (1.7, 2.3)	722 (542, 956)	2.3 (1.7, 3)	12.2 (-17.8, 54.1)
Caribbean	1148 (1083, 1208)	4.5 (4.3, 4.8)	2821 (2424, 3303)	5.5 (4.7, 6.4)	20.7 (2.5, 41)
Antigua and Barbuda	2 (2, 2)	3.8 (3.4, 4.1)	5 (4, 6)	4.9 (4.1, 5.8)	30.2 (6.9, 55.9)
Barbados	11 (10, 12)	3.7 (3.3, 4)	24 (20, 29)	4.8 (4, 5.8)	32.4 (6, 60.7)
Belize	2 (2, 2)	2.2 (2, 2.5)	9 (7, 10)	3.3 (2.8, 3.8)	46 (20.7, 74.1)
Bermuda	7 (6, 8)	11.6 (10.5, 12.8)	15 (12, 18)	11.5 (9.5, 13.9)	-0.9 (-19.3, 22.6)
Bahamas	4 (4, 5)	2.8 (2.6, 3.2)	12 (9, 14)	3.1 (2.5, 3.7)	7.8 (-13.7, 33.8)
Cuba	654 (615, 691)	6.4 (6, 6.7)	1627 (1314, 2030)	8.5 (6.8, 10.7)	33.7 (7.1, 66.9)
Dominica	4 (3, 4)	4.8 (4.2, 5.4)	5 (4, 6)	5.6 (4.6, 6.9)	16.1 (-6.1, 45)
Dominican	47	1.4	198	2.2	61.4

Republic	(40 , 54)	(1.2 , 1.6)	(145 , 268)	(1.6 , 2.9)	(14.6 , 126.2)
Grenada	3 (2 , 3)	3.7 (3.3 , 4.2)	5 (5 , 6)	5 (4.4 , 5.7)	35.5 (12.1 , 60.6)
Guyana	9 (7 , 10)	2.4 (2.1 , 2.7)	16 (12 , 21)	2.7 (2.1 , 3.4)	12.2 (-15.8 , 47.9)
Haiti	100 (68 , 132)	3.4 (2.3 , 4.5)	207 (128 , 305)	3.3 (2.1 , 4.8)	-2.1 (-26.7 , 29.4)
Jamaica	70 (63 , 77)	3.9 (3.5 , 4.3)	120 (94 , 151)	4 (3.1 , 5.1)	3.2 (-20.6 , 31)
Puerto Rico	156 (143 , 168)	4.3 (4 , 4.7)	384 (298 , 493)	5.3 (4.1 , 6.9)	22.6 (-6.9 , 59.3)
Saint Kitts and Nevis	2 (2 , 3)	6.1 (5.5 , 6.7)	4 (3 , 5)	6.6 (5.5 , 7.7)	7 (-12.4 , 30.7)
Saint Lucia	4 (4 , 5)	5.2 (4.8 , 5.7)	12 (10 , 14)	5.6 (4.7 , 6.6)	6.9 (-12.2 , 28.3)
Saint Vincent and the Grenadines	2 (2 , 3)	3.4 (3.1 , 3.8)	6 (5 , 6)	4.2 (3.6 , 4.9)	22.2 (4 , 43.2)
Suriname	5 (5 , 6)	2.2 (1.9 , 2.4)	16 (13 , 19)	2.8 (2.3 , 3.3)	28.4 (4.6 , 56.5)
Trinidad and Tobago	25 (23 , 27)	3 (2.8 , 3.3)	54 (40 , 71)	2.9 (2.2 , 3.9)	-3.3 (-30.2 , 28.6)
United States Virgin Islands	2 (2 , 2)	2.6 (2.1 , 3.1)	7 (6 , 9)	3.9 (3.3 , 4.7)	53.6 (17.3 , 107.4)
Tropical Latin America	3241 (3107 , 3355)	3.8 (3.6 , 4)	9713 (8975 , 10358)	4.1 (3.8 , 4.4)	7.3 (-0.3 , 14.6)
Brazil	3208 (3075 , 3320)	3.9 (3.7 , 4)	9589 (8850 , 10230)	4.1 (3.8 , 4.4)	6.6 (-1 , 13.8)
Paraguay	34 (29 , 39)	1.6 (1.3 , 1.8)	124 (94 , 162)	2.3 (1.8 , 3)	46.6 (5.2 , 103.3)
East Asia	27180 (23878 , 30628)	3.4 (3 , 3.8)	105424 (88439 , 124569)	5.3 (4.4 , 6.2)	55.6 (26.1 , 95.8)
China	25549 (22268 , 29008)	3.3 (2.9 , 3.7)	100020 (83242 , 118654)	5.2 (4.3 , 6.1)	56.2 (25.7 , 98.3)
Democratic People's Republic of Korea	507 (374 , 666)	3.2 (2.4 , 4.1)	1022 (840 , 1237)	3.2 (2.6 , 3.9)	-0.1 (-25.9 , 38.7)
Taiwan (Province of China)	1125 (1071 , 1180)	7.2 (6.9 , 7.6)	4382 (3373 , 5782)	11.2 (8.6 , 14.7)	54.5 (18.5 , 101.7)

Southeast Asia	5350 (4774 , 5911)	2.3 (2 , 2.5)	16340 (14192 , 19136)	2.8 (2.5 , 3.3)	26.1 (7.1 , 50.5)
Cambodia	90 (68 , 116)	2.2 (1.6 , 2.8)	304 (230 , 378)	2.7 (2.1 , 3.4)	24.7 (-7.1 , 60.9)
Indonesia	1641 (1357 , 1979)	1.8 (1.5 , 2.2)	5021 (3738 , 7241)	2.6 (1.9 , 3.6)	39.3 (6.7 , 80.8)
Lao People's Democratic Republic	46 (32 , 61)	2.4 (1.6 , 3.1)	95 (69 , 121)	2.4 (1.7 , 2.9)	-0.1 (-24.4 , 34.6)
Malaysia	330 (270 , 382)	3.9 (3.2 , 4.6)	1390 (1083 , 1748)	5.6 (4.4 , 6.9)	42.4 (3 , 103.7)
Maldives	2 (2 , 3)	3.2 (2.6 , 4.1)	11 (9 , 13)	3.8 (3.1 , 4.6)	19.4 (-15 , 64.6)
Mauritius	38 (35 , 41)	5.2 (4.8 , 5.6)	72 (58 , 91)	4.2 (3.4 , 5.2)	-20.1 (-37 , 1.2)
Myanmar	513 (357 , 692)	2.4 (1.7 , 3.1)	1053 (848 , 1312)	2.4 (2 , 3)	1.1 (-24.1 , 40.1)
Philippines	522 (452 , 598)	1.8 (1.6 , 2)	1356 (1083 , 1683)	1.8 (1.4 , 2.2)	-1.9 (-23.8 , 27.6)
Sri Lanka	152 (134 , 172)	1.5 (1.4 , 1.8)	679 (500 , 902)	2.7 (2 , 3.6)	76.6 (29.6 , 141)
Seychelles	4 (3 , 4)	6.6 (5.7 , 7.7)	9 (7 , 10)	8.3 (7.1 , 9.6)	25.8 (4.3 , 48.7)
Thailand	1286 (1115 , 1467)	3.9 (3.4 , 4.4)	3273 (2439 , 4263)	3.3 (2.4 , 4.3)	-15.3 (-38.9 , 14.2)
Timor-Leste	4 (3 , 6)	1.6 (1.1 , 2.3)	16 (11 , 21)	2.1 (1.5 , 2.8)	27.9 (-7.6 , 89.6)
Viet Nam	716 (574 , 861)	1.8 (1.5 , 2.2)	3040 (2367 , 3782)	3.4 (2.6 , 4.1)	81.7 (38.1 , 146.2)
Oceania	53 (42 , 66)	1.9 (1.5 , 2.3)	170 (134 , 218)	2.5 (2 , 3.1)	32 (8.8 , 61.3)
American Samoa	1 (0 , 1)	2.6 (2.3 , 2.9)	2 (2 , 2)	3.9 (3.3 , 4.5)	50.2 (20.4 , 84.5)
Cook Islands	1 (1 , 1)	5.7 (4.7 , 6.7)	2 (1 , 2)	6.7 (5.4 , 8.1)	18.1 (-11.9 , 51.9)
Micronesia (Federated States of)	1 (1 , 2)	2.8 (2.2 , 3.5)	3 (2 , 4)	3.9 (2.9 , 5.1)	41.1 (-0.6 , 94.4)
Fiji	8 (6 , 10)	2.3 (1.9 , 2.8)	23 (18 , 29)	3.1 (2.5 , 3.9)	37.9 (0.9 , 89.3)

Guam	2 (2, 3)	3.1 (2.7, 3.6)	7 (6, 8)	3.6 (3, 4.4)	17.5 (-7.1, 48.8)
Kiribati	1 (1, 1)	1.9 (1.6, 2.3)	1 (1, 2)	2 (1.6, 2.4)	4.8 (-18.6, 31.8)
Marshall Islands	0 (0, 1)	2.9 (2.2, 3.6)	1 (1, 2)	3.6 (2.8, 4.6)	26.3 (-3, 66.6)
Nauru	0 (0, 0)	3.8 (2.9, 4.9)	0 (0, 0)	4.9 (3.7, 6.3)	27.1 (0.9, 62.8)
Niue	0 (0, 0)	3.1 (2.5, 3.8)	0 (0, 0)	4.4 (3.4, 5.5)	44.3 (9.5, 83.9)
Northern Mariana Islands	0 (0, 1)	2.6 (2.2, 3.1)	3 (2, 3)	5.6 (4.7, 6.7)	119.8 (71.9, 169.9)
Palau	0 (0, 0)	1.7 (1.4, 2.1)	0 (0, 1)	2.2 (1.7, 2.7)	27.1 (-6.7, 68.5)
Papua New Guinea	27 (19, 36)	1.5 (1.1, 2)	96 (68, 134)	2.1 (1.5, 2.8)	37.2 (4.8, 76.6)
Samoa	2 (2, 3)	3 (2.4, 3.6)	5 (4, 6)	3.4 (2.7, 4.3)	15.3 (-10.6, 52.5)
Solomon Islands	4 (2, 5)	2.7 (1.9, 3.8)	12 (8, 17)	3.8 (2.8, 5.1)	40 (5.2, 87.7)
Tokelau	0 (0, 0)	2.4 (1.9, 3.1)	0 (0, 0)	3.3 (2.5, 4.4)	39.6 (3.6, 86.8)
Tonga	1 (1, 1)	2 (1.5, 2.5)	2 (2, 3)	2.8 (2, 3.7)	40.5 (8.3, 83.7)
Tuvalu	0 (0, 0)	2.6 (2.1, 3.3)	0 (0, 0)	3.3 (2.6, 4.3)	27.5 (-4, 70.3)
Vanuatu	1 (1, 2)	1.9 (1.4, 2.6)	5 (3, 6)	2.7 (2, 3.6)	44.9 (6.4, 98.2)
North Africa and Middle East	10647 (9192, 12043)	6.3 (5.3, 7.1)	41289 (34669, 49951)	9.6 (8.1, 11.4)	52.5 (21.3, 107.1)
Afghanistan	310 (192, 456)	4.7 (2.9, 6.7)	511 (354, 696)	4.6 (3.2, 6)	-2.5 (-29.2, 33.2)
Algeria	413 (322, 524)	4.1 (3.3, 5.1)	1391 (1097, 1736)	4.5 (3.6, 5.7)	11.5 (-20.8, 52.2)
Bahrain	17 (14, 20)	12.3 (10.2, 14.6)	82 (60, 107)	11.3 (8.7, 14.2)	-7.8 (-33, 25.8)
Egypt	3864 (3531, 4278)	11.8 (10.7, 12.9)	13736 (8925, 20261)	19.1 (12.5, 28)	62.7 (4.6, 142.6)
Iran (Islamic	997	4.1	4585	6.4	56.8

Republic of	(791 , 1173)	(3.2 , 4.9)	(4189 , 4998)	(5.8 , 7)	(28.4 , 108.4)
Iraq	581 (418 , 757)	7.8 (5.6 , 10.2)	2940 (2249 , 3646)	13.8 (10.8 , 16.7)	76.6 (22.5 , 167.1)
Jordan	72 (59 , 88)	6.1 (4.9 , 7.5)	532 (419 , 673)	8.7 (6.9 , 11)	43.5 (4.7 , 103.8)
Kuwait	48 (42 , 54)	8.5 (7.3 , 9.6)	245 (195 , 307)	10.7 (8.6 , 13.3)	26.9 (-1.2 , 61.9)
Lebanon	407 (327 , 504)	19.3 (15.6 , 23.6)	1574 (1194 , 2111)	30.2 (23 , 40.4)	56 (13.5 , 133)
Libya	149 (105 , 196)	8.5 (6 , 11.4)	546 (401 , 711)	11.4 (8.4 , 14.8)	33.4 (-13.1 , 123.5)
Morocco	330 (251 , 406)	2.6 (1.9 , 3.2)	1257 (931 , 1620)	4.3 (3.2 , 5.5)	64 (17.6 , 126.6)
Palestine	51 (35 , 68)	6.2 (4.3 , 8.3)	165 (138 , 198)	7.5 (6.3 , 9)	20.4 (-14.9 , 90.5)
Oman	23 (15 , 30)	3.7 (2.5 , 5)	96 (75 , 125)	6.3 (5.2 , 7.6)	67.1 (13.6 , 167.3)
Qatar	4 (3 , 5)	5.4 (3.9 , 7)	62 (43 , 88)	12.2 (9.1 , 16.2)	126.5 (51.5 , 243.7)
Saudi Arabia	144 (97 , 194)	2.7 (1.8 , 3.7)	818 (618 , 1083)	4.6 (3.6 , 5.8)	66.8 (12.4 , 190.6)
Sudan	381 (186 , 910)	4.4 (2.1 , 10.7)	864 (567 , 1538)	5 (3.3 , 8.9)	13 (-29.7 , 110.9)
Syrian Arab Republic	145 (109 , 184)	2.9 (2.1 , 3.7)	539 (397 , 729)	4.6 (3.4 , 6.1)	59.2 (6.2 , 154.2)
Tunisia	333 (261 , 416)	7.2 (5.7 , 8.9)	1309 (927 , 1833)	10.7 (7.6 , 14.8)	48.4 (-1.8 , 130.9)
Turkey	2159 (1699 , 2663)	6.3 (4.9 , 7.7)	8884 (7048 , 10927)	10.1 (8.1 , 12.4)	61.9 (19.6 , 132)
United Arab Emirates	49 (24 , 115)	11.6 (5.4 , 29.5)	576 (312 , 983)	12.3 (6.5 , 21.2)	5.6 (-42.3 , 96.5)
Yemen	164 (86 , 262)	3.6 (1.9 , 5.8)	536 (382 , 725)	4.4 (3.1 , 5.8)	20.5 (-19.4 , 102.9)
South Asia	10260 (8782 , 11707)	2.2 (1.8 , 2.5)	31553 (27900 , 35688)	2.4 (2.1 , 2.7)	9.4 (-7.7 , 33.2)
Bangladesh	631 (487 , 780)	1.5 (1.1 , 1.8)	1964 (1377 , 2635)	1.6 (1.1 , 2.1)	8.5 (-22.9 , 42.5)
Bhutan	3 (2 , 4)	1.3 (0.8 , 1.8)	11 (7 , 14)	2.1 (1.4 , 2.7)	58.8 (15.6 , 118.9)

India	6256 (5431, 7212)	1.6 (1.4, 1.9)	21058 (18039, 24411)	2 (1.7, 2.3)	19.6 (-1.2, 45.1)
Nepal	108 (70, 148)	1.3 (0.8, 1.8)	367 (261, 473)	1.8 (1.3, 2.3)	40 (4.2, 88.1)
Pakistan	3263 (2637, 3905)	6.1 (4.9, 7.3)	8153 (6395, 10336)	8 (6.3, 10.2)	32.2 (-1.7, 81.9)
Southern Sub-Saharan Africa	1082 (965, 1196)	4 (3.5, 4.4)	2200 (1959, 2449)	4 (3.6, 4.5)	1.5 (-13.4, 20)
Botswana	19 (14, 24)	3.5 (2.7, 4.4)	60 (43, 79)	4.4 (3.3, 5.7)	27.6 (-9, 76.4)
Lesotho	20 (16, 27)	2.2 (1.7, 2.8)	37 (25, 49)	3.1 (2.2, 4)	40.7 (3.9, 93.3)
Namibia	14 (11, 17)	2 (1.6, 2.5)	36 (28, 46)	2.7 (2.1, 3.4)	33 (0, 75.1)
South Africa	637 (556, 715)	3 (2.6, 3.4)	1365 (1232, 1493)	3.2 (2.9, 3.5)	4.6 (-7.3, 20.8)
Eswatini	8 (7, 11)	3 (2.4, 4)	19 (14, 25)	3.4 (2.6, 4.4)	13.6 (-16.2, 54.4)
Zimbabwe	384 (334, 439)	10.1 (8.8, 11.5)	684 (447, 888)	10.5 (6.9, 13.5)	4.4 (-32.3, 40.4)
Western Sub-Saharan Africa	2462 (2060, 2935)	3 (2.6, 3.6)	5067 (3497, 6105)	2.9 (2.1, 3.5)	-3.7 (-39.3, 24.9)
Benin	80 (63, 118)	4.2 (3.4, 6.2)	132 (100, 169)	2.9 (2.2, 3.6)	-31.9 (-61.5, -5.3)
Burkina Faso	162 (112, 271)	4.1 (2.9, 6.9)	232 (152, 317)	2.7 (1.8, 3.7)	-34.1 (-71.1, -3.6)
Cameroon	180 (146, 223)	4.5 (3.7, 5.5)	446 (266, 612)	3.9 (2.4, 5.3)	-12.5 (-42.3, 18.4)
Cabo Verde	3 (3, 4)	1.3 (1.2, 1.5)	22 (18, 26)	5.1 (4.3, 6)	284.2 (214.1, 362.8)
Chad	93 (70, 118)	3.5 (2.6, 4.4)	167 (120, 219)	3.2 (2.3, 4.2)	-7.2 (-27.6, 18.1)
Côte d'Ivoire	173 (130, 232)	5 (3.8, 6.6)	341 (256, 443)	3.5 (2.7, 4.4)	-30.3 (-55.6, -4.5)
Gambia	6 (5, 8)	1.9 (1.5, 2.4)	21 (16, 29)	2.4 (1.8, 3.2)	26.9 (-12.5, 80.1)
Ghana	255 (200, 393)	4.2 (3.3, 6.6)	634 (336, 841)	3.8 (2.1, 4.9)	-9.7 (-51, 29.9)
Guinea	186	6	355	7	15.3

	(153, 221)	(5, 7.1)	(238, 493)	(4.7, 9.6)	(-23.1, 71.9)
Guinea-Bissau	18 (13, 26)	4.8 (3.6, 6.6)	25 (19, 33)	3.6 (2.8, 4.7)	-25.2 (-45.9, 1.5)
Liberia	51 (35, 100)	4.9 (3.4, 9.6)	60 (43, 90)	3.2 (2.3, 4.7)	-36.1 (-60.5, -3.3)
Mali	407 (338, 474)	10.8 (9.1, 12.5)	909 (400, 1254)	11.6 (5, 15.8)	8.2 (-53.4, 53.6)
Mauritania	44 (35, 55)	4.6 (3.6, 5.8)	61 (43, 88)	3.1 (2.2, 4.4)	-31.7 (-51.6, -5)
Niger	88 (62, 114)	3.6 (2.5, 4.5)	178 (110, 253)	2.6 (1.6, 3.6)	-27.8 (-53.4, -2.2)
Nigeria	445 (324, 578)	1.1 (0.8, 1.5)	1033 (813, 1312)	1.4 (1.1, 1.7)	22.8 (-15.5, 80.7)
Sao Tome and Principe	3 (2, 3)	4.4 (3.5, 5.1)	7 (5, 9)	6.8 (5.2, 8.9)	56.4 (17.8, 108.5)
Senegal	132 (102, 164)	4.4 (3.5, 5.5)	240 (153, 320)	3.4 (2.2, 4.5)	-23.2 (-47, 3.9)
Sierra Leone	82 (54, 163)	4.5 (3, 9)	97 (62, 132)	2.9 (1.8, 3.8)	-36.9 (-77.2, 3)
Togo	53 (42, 72)	4.7 (3.7, 6.4)	106 (62, 145)	3.1 (1.9, 4.1)	-34.2 (-67.9, -5.2)
Eastern Sub-Saharan Africa	2184 (1709, 2781)	3.2 (2.5, 4.1)	4624 (3952, 5438)	3.2 (2.7, 3.7)	-1.6 (-24.9, 21.7)
Burundi	78 (56, 112)	3.5 (2.6, 5)	107 (76, 149)	2.6 (1.9, 3.6)	-25.5 (-57.6, 10.8)
Comoros	5 (3, 8)	2.6 (1.5, 3.7)	13 (8, 17)	2.7 (1.8, 3.7)	3.1 (-22.9, 61.4)
Djibouti	4 (3, 5)	3.1 (2.3, 4)	19 (13, 28)	3.7 (2.7, 5.1)	20.7 (-9, 62.8)
Eritrea	24 (17, 34)	2.7 (1.9, 4)	77 (58, 103)	3.3 (2.4, 4.3)	20.3 (-15.2, 68.6)
Ethiopia	533 (341, 793)	2.9 (1.8, 4.3)	1058 (740, 1382)	2.9 (2, 3.7)	-2.8 (-30.9, 29.9)
Kenya	102 (70, 132)	1.4 (0.9, 1.8)	375 (304, 459)	1.9 (1.6, 2.3)	40.9 (-2.8, 89.7)
Madagascar	141 (100, 265)	3 (2.1, 5.6)	234 (175, 312)	2.4 (1.9, 3.2)	-18.6 (-56.1, 23.7)
Malawi	320 (268, 378)	9.1 (7.7, 10.6)	625 (361, 840)	9.3 (5.5, 12.3)	2.3 (-43.9, 40)

Mozambique	171 (106 , 318)	3.3 (2.1 , 6.1)	336 (252 , 430)	3.4 (2.6 , 4.3)	4.6 (-48.4 , 67)
Rwanda	95 (75 , 119)	3.6 (2.8 , 4.5)	163 (126 , 209)	3 (2.4 , 3.8)	-15.5 (-39 , 16.4)
Somalia	60 (40 , 92)	2.7 (1.8 , 4.2)	143 (84 , 243)	2.4 (1.5 , 4.1)	-10.6 (-36.4 , 19.6)
South Sudan	68 (48 , 95)	3.1 (2.2 , 4.4)	95 (63 , 146)	2.9 (2 , 4.3)	-6.9 (-31.4 , 25.6)
United Republic of Tanzania	329 (248 , 448)	3.3 (2.5 , 4.5)	729 (556 , 961)	3.2 (2.5 , 4.2)	-2.2 (-34.9 , 29.5)
Uganda	161 (132 , 190)	2.8 (2.3 , 3.2)	415 (318 , 515)	3.3 (2.5 , 4)	19.5 (-11.3 , 60.2)
Zambia	92 (75 , 113)	3.6 (2.9 , 4.4)	230 (173 , 305)	3.8 (2.9 , 4.9)	4.2 (-21 , 39.5)
Central Sub-Saharan Africa	860 (477 , 1275)	4.5 (2.4 , 6.8)	1749 (1111 , 2580)	3.8 (2.4 , 5.6)	-16.7 (-36.3 , 13.9)
Angola	123 (74 , 228)	3.7 (2.2 , 7.1)	368 (253 , 643)	3.9 (2.6 , 6.8)	3.5 (-20.3 , 47.4)
Central African Republic	38 (27 , 52)	3.7 (2.5 , 4.9)	55 (38 , 77)	2.9 (2 , 3.9)	-20.8 (-39.4 , 3.6)
Congo	47 (34 , 63)	4.9 (3.5 , 6.9)	106 (75 , 160)	4.7 (3.4 , 7)	-5.2 (-29.6 , 28.8)
Democratic Republic of the Congo	615 (310 , 921)	4.8 (2.3 , 7.2)	1142 (662 , 1642)	3.6 (2.1 , 5.3)	-23.4 (-43.6 , 8.7)
Equatorial Guinea	5 (3 , 8)	3.1 (1.9 , 4.3)	20 (13 , 28)	4.7 (3.1 , 6.5)	52.3 (3.2 , 147.1)
Gabon	30 (19 , 53)	5.8 (3.6 , 10.2)	58 (39 , 106)	6.1 (4.2 , 11.1)	5.8 (-27.4 , 53.5)
SDI: Socio-demographic Index					