

Table S1 The gout-related DALYs and the age-standardized DALY rates in 1990 and 2019, and it's EAPC from 1990 to 2019.

	1990		2019		1990-2019
	Number of DALY*10 ³ (95% UI)	Age- standardized DALY rate per 100,000 (95% UI)	Number of DALY*10 ³ (95% UI)	Age- standardized DALY rate per 100,000 (95% UI)	EAPC (95% UI)
Global	691.2 (437.4,993.7)	16.6 (10.4,23.8)	1674 (1068.1,2393.5)	20.2 (12.9,28.9)	0.9 (0.0,1.9)
Sex					
males	525.2 (330.3,756.3)	26.4 (16.7,37.9)	1271.6 (804.0,1820.7)	32.1 (804.0,45.7)	0.9 (-0.6,2.3)
females	166.0 (106.0,240.2)	7.7 (4.9,11.1)	402.4 (256.4,578.0)	9.3 (5.9,13.3)	0.9 (0.1,1.7)
Age					
15-24 years	6.9 (3.1,12.6)	0.7 (0.3,1.2)	8.5 (3.9,15.5)	0.7 (0.3,1.3)	0.2 (-4.6,5.4)
25-44 years	24.2 (12.4,41.0)	11.3 (6.5,18.2)	34.3 (18.1,57.2)	12.6 (7.3,20.1)	0.5 (-0.7,1.7)
45-64 years	50.4 (27.2,83.3)	37.2 (20.9,60.9)	82.6 (45.5,135.8)	45.7 (26.2,74.1)	0.9 (0.3,1.6)
≥65 years	82.2 (47.5,132.1)	72.0 (41.2,111.7)	140.2 (82.4,224.3)	91.4 (53.3,140)	0.8 (0.4,1.3)
Sociodemographic index					
High SDI	219.2 (139.4,315.2)	22.0 (13.9,31.7)	520.3 (337.5,735.0)	32.0 (20.6,44.7)	1.6 (0.8,2.5)
High-middle SDI	169.3 (106.0,244.5)	15.4 (9.7,22.2)	388.3 (241.6,559.0)	19.6 (12.3,28.2)	1.0 (0.0,2.1)
Middle SDI	186.1 (117.0,268.6)	15.9 (10.0,22.9)	488.5 (305.7,706.8)	18.7 (11.9,27.0)	0.8 (-0.2,1.8)
Low-middle SDI	83.4 (52.5,120.2)	12.4 (7.9,18.0)	198.8 (124.0,285.7)	13.6 (8.6,19.6)	0.4 (-0.8,1.5)
Low SDI	32.9 (20.7,47.3)	12.5 (7.9,18.0)	77.5 (48.5,112.2)	13.1 (8.3,19.1)	0.2 (-1,1.3)
Region					
Southeast Asia, east Asia, and Oceania					

Southeast Asia	50.5 (32.1,72.3)	17.2 (10.8,24.8)	134.0 (84.6,193.3)	20.2 (12.7,29.1)	0.6 (-0.3,1.6)
East Asia	196.0 (123.4,282.1)	19.9 (12.5,28.5)	530.7 (327.8,765.6)	25.5 (16.0,36.6)	1.3 (0.4,2.2)
Oceania	0.7 (0.5,1.1)	20.9 (13.1,30.1)	1.9 (1.2,2.7)	22.5 (14.2,32.4)	0.2 (-0.7,1.1)
Sub-Saharan Africa					
Eastern	11.8 (7.3,17.0)	14.1 (8.9,20.4)	28.6 (18.1,41.4)	15.0 (9.5,21.9)	0.2 (-0.9,1.3)
Southern	5.0 (3.2,7.2)	16.7 (10.5,24.1)	10.8 (6.8,15.6)	17.6 (11.1,25.5)	0.2 (-0.8,1.2)
Western	13.9 (8.7,20.0)	14.2 (8.9,20.6)	31.0 (19.5,44.6)	14.0 (8.8,20.2)	-0.2 (-1.2,0.9)
Central	3.5 (2.2,5.1)	13.9 (8.7,19.9)	9.0 (5.6,12.9)	14.2 (8.9,20.7)	0.0 (-1.1,1.2)
South Asia	71.9 (45.1,104)	11.3 (7.1,16.2)	180.0 (113.8,261.3)	12.0 (7.6,17.4)	0.2 (-1,1.4)
Latin America and Caribbean					
Andean	1.7 (1.1,2.5)	7.4 (4.6,10.8)	5.5 (3.4,7.9)	9.3 (5.8,13.5)	0.8 (-0.6,2.3)
Central	5.3 (3.3,7.6)	5.1 (3.2,7.4)	14.6 (9.2,20.9)	5.9 (3.7,8.5)	0.6 (-1.2,2.4)
Tropical	7.0 (4.4,10.0)	6.6 (4.2,9.4)	20.0 (12.7,28.8)	8.1 (5.1,11.5)	0.7 (-0.8,2.3)
Caribbean	1.9 (1.2,2.7)	6.7 (4.2,9.6)	4.0 (2.5,5.8)	7.8 (4.9,11.3)	0.6 (-0.9,2.1)
North Africa and Middle East	27.1 (16.9,38.8)	14.2 (8.9,20.4)	77.5 (48.8,111.7)	15.8 (10.0,22.7)	0.3 (-0.8,1.4)
Central Europe, eastern Europe, and central Asia					
Central Asia	5.7 (3.5,8.3)	11.5 (7.2,16.8)	10.6 (6.7,15.6)	13.0 (8.2,18.9)	0.4 (-0.8,1.6)
Central Europe	12.8 (8.0,18.5)	8.9 (5.6,12.8)	19.1 (12.0,27.8)	10.1 (6.4,14.7)	0.5 (-0.9,1.8)
Eastern Europe	31.0 (19.4,45.4)	11.4 (7.1,16.6)	42.0 (26.4,61.3)	13.1 (8.3,19.1)	0.5 (-0.7,1.7)
High-income regions					
Australasia	7.3 (4.6,10.6)	31.7 (20.1,46.2)	19.7 (12.6,28.1)	43.5 (28,62.2)	1.2 (0.5,1.9)

Southern Latin America	10.8 (6.8,15.6)	23.3 (14.6,33.5)	22.9 (14.2,33)	28.5 (17.9,41.2)	0.7 (-0.1,1.5)
High-income Asia Pacific	41.5 (25.9,59.8)	20.4 (12.8,29.3)	81.0 (50.8,117.4)	22.6 (14.2,32.5)	0.4 (-0.5,1.3)
High-income North America	97.3 (62.0,137.4)	29.4 (18.6,41.6)	285.6 (187.2,395.0)	52.3 (34.4,72.3)	2.7 (2.0,3.4)
Western Europe	88.4 (56.2,130.0)	16.6 (10.4,24.3)	145.5 (92.3,212.1)	18.9 (11.9,27.5)	0.6 (-0.4,1.5)

DALY disability-adjusted life years, **EAPC** estimate annual percentage change, **UI** uncertainty interval.

Table S2 Gout-related incidence cases and the ASIRs in 1990 and 2019, and it's EAPC from 1990 to 2019, by countries and territories.

	1990		2019		1990-2019
	Number of incidence*10 ³ (95% UI)	Age-standardized incidence rate per 100,000 (95% UI)	Number of incidence*10 ³ (95% UI)	Age-standardized incidence rate per 100,000 (95% UI)	EAPC (95% UI)
Global	4037.7 (3228.0,5040.7)	94.3 (75.7,118.2)	9222.9 (741.1,11521.2)	111.3 (90.0,139.2)	0.8 (0.4,1.2)
Countries					
Afghanistan	5.7 (4.6,7.3)	78.8 (63.1,99.8)	14.5 (11.4,18.3)	85.9 (68.8,108.9)	0.4 (-0.1,0.8)
Albania	1.3 (1.0,1.6)	55.4 (44.1,70.1)	2.4 (1.9,3.0)	60.8 (48.1,76.1)	0.4 (-0.2,0.9)
Algeria	11.8 (9.3,14.8)	85.6 (68.4,107.3)	36.3 (28.9,45.6)	97.2 (77.3,122.6)	0.4 (0.0,0.9)
American Samoa	0.0 (0.0-0.1)	150.8 (120.7,188.4)	0.1 (0.1,0.1)	162.3 (128.9,205.4)	0.2 (-0.1,0.5)
Andorra	0.0 (0, 0.1)	83.4 (66.2,105.3)	0.1 (0.1,0.1)	88.9 (70.7,112.3)	0.2 (-0.3,0.6)
Angola	4.2 (3.3,5.3)	87.8 (70,111.5)	12.8 (10.1,16.1)	91.1 (72.8,115.7)	0.1 (-0.3,0.6)
Antigua and Barbuda	0.0 (0.0, 0.0)	40.7 (32.4,50.9)	0.1 (0, 0.1)	48.6 (38.8,60.3)	0.6 (0.0,1.2)
Argentina	36.7 (29.4,45.9)	114.1 (91.2,142.0)	68.0 (54.2,84.8)	132.6 (105.8,164.8)	0.5 (0.1,0.9)
Armenia	2.0 (1.6,2.6)	70.2 (55.5,89.4)	3.1 (2.5,4)	79.1 (62.9,99.6)	0.5 (0.0,0.9)
Australia	26.8 (21.1,33.5)	140.2 (110.8,176.5)	65.4 (52.1,82.6)	182.7 (146.9,231.1)	1.0 (0.7,1.3)
Austria	7.9 (6.2,10)	76.4 (60.2,95.7)	12.1 (9.6,15.4)	84.1 (67.2,106.3)	0.3 (-0.1,0.8)
Azerbaijan	3.8 (3.0,4.8)	70.3 (55.5,88.9)	8.6 (6.8,10.8)	81.6 (65.3,101.8)	0.6 (,1.0)
Bahamas	0.1 (0.1, 0.1)	42.7 (34.1,53.4)	0.2 (0.2,0.3)	49.2 (39.5,60.9)	0.5 (-0.1,1.1)
Bahrain	0.3 (0.2,0.4)	102.0 (81.4,127.9)	1.8 (1.4,2.3)	115.4 (91.6,144.3)	0.4 (0.0, 0.8)
Bangladesh	40.0 (31.7,49.7)	73.2 (58.4,92.4)	103.3 (81.9,129.4)	74.3 (58.8,94.0)	0.0 (-0.4,0.5)

Barbados	0.1 (0.1, 0.1)	41.6 (33.1,51.8)	0.2 (0.2,0.3)	49.6 (39.5,62.1)	0.6 (0.0,1.2)
Belarus	8.7 (6.9,11.1)	70.1 (55.9,88.2)	11.2 (8.9,14.4)	77.9 (62.2,98.3)	0.4 (-0.1,0.9)
Belgium	10.6 (8.4,13.5)	78.3 (62.2,98.4)	15 (11.8,19.0)	83.5 (66.3,104.8)	0.2 (-0.2,0.7)
Belize	0.0 (0.0, 0.1)	43.2 (34.3,53.5)	0.2 (0.1,0.2)	52.1 (41.3,65.1)	0.7 (0.1,1.2)
Benin	1.9 (1.5,2.4)	83.1 (66.3,105.5)	5.5 (4.4,6.8)	90.8 (72.2,114.3)	0.3 (-0.1,0.8)
Bermuda	0.0 (0.0, 0.0)	45.9 (36.5,57.4)	0.1 (0.0, 0.1)	51.4 (41.0,64.0)	0.4 (-0.2,1.0)
Bhutan	0.2 (0.2,0.3)	70.8 (56.7,90.0)	0.5 (0.4,0.6)	79.3 (62.9,99.3)	0.4 (-0.1,0.9)
Bolivia (Plurinational State of)	1.6 (1.3,2.0)	42.5 (33.9,52.4)	5.2 (4.1,6.5)	53.0 (42.5,65.9)	0.8 (0.2,1.4)
Bosnia and Herzegovina	2.3 (1.8,3.0)	53.3 (42.4,66.8)	3.2 (2.5,4.1)	60.5 (48.2,76.4)	0.5 (-0.1,1.0)
Botswana	0.6 (0.5,0.8)	92.2 (73.1,114.5)	1.8 (1.4,2.2)	105.6 (84.4,131.3)	0.4 (0.0, 0.8)
Brazil	43.5 (34.7,53.9)	41.6 (33.5,51.4)	121.4 (97.0,150.8)	50.3 (40.4,62.5)	0.7 (0.1,1.3)
Brunei Darussalam	0.2 (0.1,0.2)	108.9 (85.8,136.3)	0.5 (0.4,0.6)	116.9 (92.5,146.9)	0.3 (-0.1,0.7)
Bulgaria	6.8 (5.3,8.7)	58.3 (46.5,73.4)	7.6 (6.0,9.7)	63.1 (50.4,79.6)	0.3 (-0.3,0.8)
Burkina Faso	3.9 (3.1,5)	80.3 (64.1,102.2)	9.4 (7.5,11.6)	84.6 (67.2,106.3)	0.2 (-0.3,0.6)
Burundi	2.3 (1.8,2.8)	84.3 (66.9,106.8)	5.1 (4.1,6.5)	91.2 (72.8,116.7)	0.3 (-0.1,0.7)
Cabo Verde	0.2 (0.1,0.2)	78.0 (62.3,98.2)	0.4 (0.3,0.5)	90.0 (71.7,112.4)	0.5 (0, 1)
Cambodia	5.4 (4.2,6.7)	99.2 (79.3,124.2)	15.0 (11.8,18.7)	109.5 (87.5,137.3)	0.4 (0.0, 0.8)
Cameroon	4.7 (3.7,6.0)	90.5 (71.7,114.2)	14.3 (11.3,18.0)	95.3 (76.1,121.4)	0.1 (-0.3,0.6)
Canada	49.4 (39.4,61.5)	156.2 (123.8,194.8)	106.2 (84.9,134.0)	191.5 (153.4,236.2)	0.6 (0.3,0.9)
Central African Republic	1.2 (0.9,1.5)	84.4 (67.0,106.2)	2.4 (1.8,3.0)	87.2 (69.1,109.3)	0.1 (-0.3,0.6)
Chad	2.5 (2.0,3.1)	79.4 (62.9,101.0)	5.9 (4.7,7.3)	87.2 (69.9,109.2)	0.3 (-0.1,0.8)
Chile	12.8 (10.2,16.0)	117.3 (92.9,147.7)	31.0 (24.5,39.0)	135.4 (107.2,169.7)	0.5 (0.1,0.8)

China	1182.0 (933.9,1469.3)	121.4 (96.9,151.7)	3041.3 (2419.1,3870.1)	152.8 (122.7,191.4)	1.2 (0.8,1.6)
Colombia	6.4 (5.0, 8.0)	28.1 (22.4,35.0)	17.4 (13.8,21.8)	33.2 (26.3,41.6)	0.6 (-0.2,1.3)
Comoros	0.2 (0.2,0.3)	87.7 (69.9,111.7)	0.5 (0.4,0.6)	91.7 (73.1,115.4)	0.2 (-0.3,0.6)
Congo	1.1 (0.8,1.4)	87.8 (70.1,110.7)	3.2 (2.5,4.1)	98.9 (78.9,125.2)	0.4 (0.0, 0.9)
Cook Islands	0.0 (0, 0)	147.6 (116.5,184.6)	0.0 (0.0, 0.0)	162.1 (128.8,203.3)	0.2 (-0.1,0.6)
Costa Rica	0.6 (0.5,0.8)	29.1 (23.1,36.1)	1.8 (1.4,2.2)	34.4 (27.4,42.9)	0.6 (-0.1,1.3)
Croatia	3.4 (2.7,4.3)	55.1 (43.7,69.2)	4.5 (3.6,5.8)	62.8 (50.2,79.4)	0.5 (0.0,1.1)
Cuba	4.4 (3.5,5.4)	41.4 (33.2,51.3)	8.0 (6.4,10.1)	48.2 (38.6,59.8)	0.6 (-0.1,1.2)
Cyprus	0.6 (0.5,0.8)	76.8 (60.7,96.5)	1.5 (1.2,1.9)	82.6 (65.5,103.1)	0.3 (-0.2,0.7)
Czechia	7.2 (5.7,9.2)	55.9 (44.4,70.7)	11.3 (8.9,14.2)	63.8 (50.7,79.7)	0.6 (0.1,1.2)
Côte d'Ivoire	4.8 (3.8,6.0)	90.6 (72.2,115.8)	13.0 (10.1,16.4)	93.7 (74.7,118.7)	0.1 (-0.3,0.5)
Democratic People's Republic of Korea	23.7 (18.8,29.6)	130.8 (104.5,163.9)	46.3 (36.8,58.7)	143.5 (115.2,181.2)	0.3 (0.0,0.7)
Democratic Republic of the Congo	16.2 (12.7,20.5)	88.7 (70.3,112.4)	39.4 (31.0,49.2)	88.9 (70.6,112.3)	0.0 (-0.5,0.4)
Denmark	5.4 (4.3,6.9)	77.2 (61.2,96.8)	7.6 (6.0,9.7)	83.0 (66.0,103.9)	0.2 (-0.2,0.7)
Djibouti	0.2 (0.1,0.2)	88.2 (70.4,111.3)	0.8 (0.6,1.0)	102.6 (81.6,128.9)	0.6 (0.1,1.0)
Dominica	0.0 (0.0, 0.0)	40.1 (32.1,50.1)	0.0 (0.0,0.1)	48.8 (39.2,61.2)	0.7 (0.1,1.3)
Dominican Republic	1.8 (1.4,2.3)	40.5 (32.2,50.4)	5.0 (4.0,6.1)	49.7 (39.9,61.4)	0.8 (0.2,1.4)
Ecuador	3.1 (2.4,3.8)	48.5 (38.5,60.0)	9.9 (7.9,12)	61.8 (49.5,75.5)	0.9 (0.3,1.5)
Egypt	30.2 (23.8,37.3)	89.2 (71.3,111.9)	74.4 (59.3,92.9)	102.4 (82.2,128.5)	0.4 (0.0,0.8)
El Salvador	1.0 (0.8,1.2)	27.7 (21.9,34.5)	2.0 (1.6,2.5)	33.1 (26.3),41)	0.6 (-0.1,1.4)
Equatorial Guinea	0.2 (0.1,0.2)	82.9 (65.8,106.4)	0.6 (0.5,0.8)	97.2 (77.9,124.1)	0.7 (0.3,1.1)
Eritrea	1.0 (0.8,1.3)	79.6 (63.6,100.5)	3.0 (2.4,3.8)	85.7 (67.8,107.7)	0.3 (-0.2,0.7)

Estonia	1.4 (1.1,1.7)	71.2 (56.7,89.2)	1.8 (1.4,2.3)	82.6 (65.6,103.6)	0.5 (0.1,1.0)
Eswatini	0.4 (0.3,0.4)	98.0 (78.0,124.1)	0.7 (0.6,0.9)	104.3 (83.4,130.8)	0.1 (-0.3,0.5)
Ethiopia	21.6 (17.0,27.3)	92.7 (73.8,117.6)	49.9 (39.7,61.9)	99.2 (79.1,126)	0.2 (-0.2,0.6)
Fiji	0.6 (0.5,0.8)	136.4 (108.8,170.4)	1.3 (1.0,1.6)	153.2 (122.6,190.4)	0.4 (0.0,0.7)
Finland	5.0 (4.0,6.3)	76.4 (60.9,95.9)	7.8 (6.0,10.0)	84.1 (66.6,106.4)	0.3 (-0.1,0.8)
France	56.4 (44.7,71.7)	76.9 (61.0,97.2)	85.1 (66.9,107.3)	81.4 (64.7,102.5)	0.2 (-0.3,0.7)
Gabon	0.5 (0.4,0.7)	90.0 (71.5,113.5)	1.2 (1.0, 1.6)	102.3 (81.2,127.9)	0.4 (0.0, 0.9)
Gambia	0.4 (0.3,0.5)	87.4 (69.5,111.2)	1.1 (0.8,1.3)	90.7 (72.1,114.7)	0.1 (-0.3,0.5)
Georgia	4.5 (3.5,5.7)	73.4 (58.3,92.9)	4.2 (3.4,5.4)	80.3 (63.9,100.4)	0.3 (-0.2,0.8)
Germany	86.5 (67.2,109.3)	77.1 (60.2,96.3)	124.0 (97.1,159.4)	85.3 (67.9,107.5)	0.3 (-0.1,0.8)
Ghana	6.3 (4.9,7.9)	83.2 (66.3,104.9)	17.3 (13.7,21.7)	88.3 (70.0,111.6)	0.2 (-0.3,0.6)
Greece	11.5 (9.1,14.8)	83.2 (66.3,105.8)	15.6 (12.3,20.0)	87.7 (69.5,110.5)	0.8 (0.4,1.3)
Greenland	0.1 (0.1,0.1)	144.9 (115.5,180.2)	0.1 (0.1,0.2)	169.6 (135.1,212.4)	0.5 (0.1,0.8)
Grenada	0.0 (0.0, 0.0)	39.2 (31.3,48.8)	0.1 (0.0, 0.1)	47.4 (37.7,59.0)	0.6 (0.0,1.3)
Guam	0.1 (0.1,0.2)	146 (116.4,182.8)	0.3 (0.2,0.4)	160.4 (128.5,201.3)	0.3 (0.0,0.7)
Guatemala	1.2 (1,1.5)	26.7 (21.4,33.3)	4.3 (3.3,5.3)	31.6 (25.2,39.5)	0.6 (-0.2,1.4)
Guinea	3.0 (2.4,3.8)	83.1 (66.4,105.8)	5.6 (4.4,7.0)	87.4 (69.3,110.6)	0.2 (-0.3,0.6)
Guinea-Bissau	0.4 (0.3,0.5)	82.0 (65.1,102.2)	0.8 (0.6,1.0)	83.9 (66.3,105.6)	0.0 (-0.4,0.5)
Guyana	0.2 (0.2, 0.2)	40.4 (32.4,50.2)	0.3 (0.3,0.4)	47.0 (37.4,58.7)	0.6 (-0.1,1.2)
Haiti	1.4 (1.1,1.8)	37.4 (29.8,46.9)	3.7 (2.9,4.6)	43 (34.7,52.8)	0.5 (-0.1,1.2)
Honduras	0.7 (0.5,0.9)	26.8 (21.2,33.1)	2.4 (1.9,3.0)	32.4 (25.8,40.2)	0.7 (-0.1,1.5)
Hungary	7.9 (6.2,10.0)	57.6 (45.8,72.5)	10.3 (8.1,13.0)	63.3 (50.1,79.9)	0.3 (-0.2,0.9)

Iceland	0.2 (0.2,0.3)	81 (64.4,102)	0.4 (0.3,0.5)	87.9 (70.2,111.8)	0.3 (-0.2,0.7)
India	392.4 (310.1,492.9)	74.6 (59.9,94.2)	958.9 (765.8,1208.8)	78.3 (63.0,98.8)	0.1 (-0.4,0.6)
Indonesia	130.7 (103.1,162.2)	109.4 (87.6,137.3)	321.2 (254.2,404.9)	129 (103.2,161.5)	0.5 (0.1,0.9)
Iran (Islamic Republic of)	27.3 (21.6,34.7)	89.2 (71.2,113)	78.5 (61.9,98.3)	95.7 (76.2,121.4)	0.1 (-0.3,0.5)
Iraq	8.4 (6.6,10.4)	93.0 (73.9,116.8)	26.9 (21.0,33.7)	95.6 (76.0,121.1)	0.1 (-0.4,0.5)
Ireland	3.0 (2.4,3.9)	79.6 (62.6,100.4)	5.7 (4.5,7.2)	84.2 (67.2,105.7)	0.2 (-0.2,0.7)
Israel	3.6 (2.9,4.6)	77.6 (62.0,97.6)	8.7 (6.9,10.9)	83.5 (66.5,104.8)	0.2 (-0.2,0.7)
Italy	64.1 (50.4,81.3)	80.6 (63.8,101.3)	92.5 (73.3,116.6)	84.6 (67.4,106.0)	0.2 (-0.2,0.7)
Jamaica	0.7 (0.6,0.9)	40.7 (32.6,50.5)	1.5 (1.2,1.8)	48.7 (39.2,60.4)	0.7 (0.0,1.3)
Japan	187.3 (147.8,236.4)	113.8 (90.7,142.1)	300.9 (239.4,381.9)	122.3 (97.5,153.2)	0.3 (-0.1,0.6)
Jordan	1.6 (1.2,2.0)	91.4 (72.8,116.4)	8.5 (6.6,10.8)	103.3 (82.4,131.3)	0.4 (0.0,0.8)
Kazakhstan	10.0 (7.9,12.6)	73.8 (58.7,92.9)	15.2 (12,19.1)	82.3 (65.3,103.4)	0.3 (-0.1,0.8)
Kenya	9.2 (7.4,11.6)	94.8 (75.9,120.2)	27.8 (22.0,34.7)	101.6 (80.9,128.9)	0.2 (-0.2,0.7)
Kiribati	0.1 (0.0, 0.1)	126.4 (101.4,157.3)	0.1 (0.1, 0.1)	137.1 (109.7,172.5)	0.2 (-0.1,0.6)
Kuwait	1.1 (0.9,1.4)	108.4 (86.1,137.9)	4.5 (3.4,5.6)	113.5 (90.0,143.2)	0.5 (0.1,0.9)
Kyrgyzstan	2.2 (1.8,2.8)	69.1 (55,87.8)	4.0 (3.2,5.0)	76.6 (61,96.4)	0.3 (-0.2,0.8)
Lao People's Democratic Republic	2.5 (2.0,3.2)	105.7 (84.0,132.7)	6.4 (5.0,8.0)	120.7 (95.9,150.9)	0.5 (0.1,0.9)
Latvia	2.4 (1.9,3.1)	71.3 (56.8,89.7)	2.6 (2.0,3.4)	80.3 (63.0,102.6)	0.4 (0.0, 0.9)
Lebanon	2.2 (1.7,2.7)	88.9 (70.8,113)	5.1 (4.1,6.3)	95.7 (76.5,120.5)	0.2 (-0.2,0.7)
Lesotho	1.0 (0.8,1.2)	89.6 (71.2,114.8)	1.4 (1.1,1.8)	96.7 (76.2,121.1)	0.2 (-0.2,0.7)
Liberia	1.0 (0.8,1.3)	88.0 (70.1,112.4)	2.5 (2.0,3.1)	95.4 (75.2,121.3)	0.3 (-0.1,0.8)
Libya	2.1 (1.7,2.6)	96.5 (76.9,122.0)	6.2 (4.8,7.7)	100.1 (80.1,124.9)	0.1 (-0.3,0.5)

Lithuania	3.1 (2.5,4.0)	71.6 (57.1,90.8)	3.7 (2.9,4.7)	78.6 (62.8,99)	0.3 (-0.1,0.8)
Luxembourg	0.4 (0.3,0.5)	79.1 (63.0,100.5)	0.8 (0.6,1.0)	87.7 (69.8,110.2)	0.3 (-0.1,0.8)
Madagascar	5.1 (4.1,6.5)	88.3 (70.5,111.7)	12.3 (9.7,15.3)	90.1 (71.3,113.9)	0.1 (-0.4,0.5)
Malawi	3.9 (3.1,4.9)	85.9 (68.6,108.7)	8.1 (6.4,9.9)	90 (72.0,113.1)	0.2 (-0.3,0.6)
Malaysia	13.2 (10.5,16.3)	116.0 (92.7,145.1)	40.6 (32.3,50.5)	136.9 (109.3,171.0)	0.6 (0.3,1.0)
Maldives	0.1 (0.1,0.2)	119.4 (94.7,150.8)	0.6 (0.5,0.8)	139.6 (111.1,174.6)	0.6 (0.2,1.0)
Mali	3.8 (3.0,4.8)	81.4 (64.9,102.4)	8.9 (7.1,11.1)	87.3 (69.8,109)	0.3 (-0.2,0.7)
Malta	0.3 (0.3,0.4)	78.0 (62.2,97.7)	0.6 (0.5,0.8)	86.8 (69.2,110)	0.4 (-0.1,0.8)
Marshall Islands	0 (0, 0)	126.4 (100.3,159.8)	0.1 (0.0, 0.1)	144.1 (115.1,180.9)	0.4 (0.1,0.8)
Mauritania	1.0 (0.8,1.2)	88.2 (70.3,112)	2.3 (1.8,2.8)	96.3 (76.8,121.8)	0.3 (-0.2,0.7)
Mauritius	1.0 (0.8,1.2)	114.5 (90.9,143.6)	2.2 (1.8,2.8)	130.3 (104.2,164.7)	0.5 (0.1,0.9)
Mexico	18.5 (14.5,22.9)	34.2 (27.2,42.5)	47.5 (37.5,59.2)	38.2 (30.3,47.5)	0.6 (-0.1,1.3)
Micronesia (Federated States of)	0.1 (0.1, 0.1)	135.8 (107.5,171.4)	0.1 (0.1, 0.1)	145.7 (117.0,181.4)	0.2 (-0.2,0.5)
Monaco	0 (0.0, 0.1)	79.6 (63.7,99.7)	0.1 (0.0, 0.1)	85.4 (68.2,108.1)	0.2 (-0.2,0.7)
Mongolia	0.9 (0.7,1.1)	73.5 (58.3,92.7)	2.2 (1.7,2.8)	76.9 (61.1,97.5)	0.2 (-0.3,0.6)
Montenegro	0.4 (0.3,0.5)	57.7 (46.1,73.1)	0.6 (0.4,0.7)	62.5 (49.7,79.1)	0.3 (-0.2,0.9)
Morocco	12.9 (10.3,16.3)	83.0 (66.5,105.7)	31.2 (24.5,39.3)	92.0 (73.0,116.2)	0.3 (-0.1,0.8)
Mozambique	5.8 (4.6,7.4)	84.4 (67.0,108.0)	11.9 (9.4,14.9)	88.2 (70.1,111.1)	0.2 (-0.3,0.6)
Myanmar	28.2 (22.4,35.5)	105.4 (84.6,133.9)	57.8 (46.0,72.6)	113.3 (90.4,142.3)	0.3 (-0.1,0.7)
Namibia	0.7 (0.6,0.9)	93.6 (74.3,118.2)	1.6 (1.3,2)	98.2 (78.6,124.8)	0.2 (-0.3,0.6)
Nauru	0 (0, 0)	141.2 (112.3,176.9)	0 (0, 0)	147.1 (118.0,184.0)	0.1 (-0.3,0.4)
Nepal	7.7 (6.0,9.6)	70.3 (55.7,88.7)	17.5 (13.9,22.0)	73 (58.2,92.4)	0.2 (-0.3,0.7)

Netherlands	15.1 (12,19.2)	81.4 (64.9,103.5)	23.9 (18.8,30.5)	86.8 (69.0,109.2)	-0.1 (-0.6,0.3)
New Zealand	7.4 (5.9,9.3)	196.2 (156.8,245.9)	13.9 (11.3,17.0)	207.9 (170.1,252.3)	0.0 (-0.3,0.3)
Nicaragua	0.6 (0.4,0.7)	27.5 (21.7,34.4)	1.8 (1.4,2.2)	33.2 (26.3,41.0)	0.7 (-0.1,1.4)
Niger	2.9 (2.3,3.6)	83.9 (66.7,106.5)	7.9 (6.2,9.9)	83.7 (67.1,105.2)	0.0 (-0.5,0.4)
Nigeria	47.5 (37.9,59.8)	94.5 (75.5,119.3)	91.8 (72.6,114.5)	85.1 (68.2,107.3)	-0.5 (-0.1, 0.9)
Niue	0.0 (0.0, 0.0)	135.4 (107.5,170.6)	0.0 (0.0, 0.0)	157 (125.1,198.2)	0.5 (0.1,0.8)
North Macedonia	1.1 (0.9,1.4)	57.2 (45.5,72.2)	1.9 (1.5,2.5)	63.1 (50.0,79.7)	0.3 (-0.2,0.9)
Northern Mariana Islands	0.0 (0.0, 0.1)	157.4 (125.4,198.7)	0.1 (0.1, 0.1)	158.4 (126.5,200.0)	0.0 (-0.3,0.3)
Norway	4.6 (3.7,5.8)	80.0 (63.7,99.8)	7.0 (5.5,8.9)	86.8 (69,108.7)	-0.2 (-0.6,0.3)
Oman	0.9 (0.7,1.1)	89.1 (70.1,112.4)	3.7 (2.8,4.6)	110.2 (87.7,138.6)	0.8 (0.4,1.2)
Pakistan	42.1 (33.4,52.3)	66.9 (53.3,84.4)	103.2 (81.0,129.7)	79.3 (63.2,100.1)	0.8 (0.3,1.3)
Palau	0.0 (0.0, 0.0)	142.2 (112.9,177.7)	0.0 (0.0, 0.0)	164.4 (130.1,206.2)	0.4 (0.1,0.7)
Palestine	0.8 (0.7,1.0)	84.8 (67.9,107.6)	2.7 (2.1,3.4)	91.5 (72.8,115.3)	0.2 (-0.2,0.7)
Panama	0.5 (0.4,0.6)	26.8 (21.3,33.3)	1.4 (1.1,1.8)	33.9 (26.8,42.6)	0.8 (0.0,1.5)
Papua New Guinea	2.9 (2.3,3.6)	125.7 (100.6,159.3)	8.2 (6.4,10.3)	135.4 (108.2,168.3)	0.2 (-0.1,0.6)
Paraguay	1.0 (0.8,1.3)	39.8 (31.7,49.5)	2.9 (2.3,3.7)	47.4 (37.8,60.2)	0.6 (0.0,1.3)
Peru	6.3 (5.0,7.8)	44.6 (35.9,55.6)	18.2 (14.4,22.7)	54.3 (43.1,67.9)	0.7 (0.1,1.3)
Philippines	36.6 (28.8,45.4)	99.6 (79.7,124.9)	109.7 (86.5,136.9)	122.7 (98.5,154.3)	0.8 (0.4,1.2)
Poland	25.1 (19.9,31.8)	58.6 (46.9,73.9)	40.6 (32.5,51.4)	66.5 (53.2,83.5)	0.5 (-0.1,1.0)
Portugal	9.9 (7.9,12.7)	77.3 (61.9,97.4)	15.4 (12.1,19.7)	83.5 (65.9,104.6)	0.4 (-0.1,0.8)
Puerto Rico	1.7 (1.3,2.1)	46.2 (36.7,57.6)	3 (2.4,3.8)	54.5 (43.5,67.0)	0.7 (0.1,1.2)
Qatar	0.3 (0.2,0.4)	117.5 (93.2,147.4)	3 (2.3,3.9)	137 (109.7,174.1)	0.5 (0.2,0.9)

Republic of Korea	36.5 (28.7,45.7)	100.1 (79.8,125.9)	91.6 (71.9,115.8)	110 (87.2,137.7)	0.3 (-0.1,0.7)
Republic of Moldova	3.1 (2.4,3.9)	68.4 (54.7,86.7)	4.2 (3.4,5.4)	78.7 (63,98.8)	0.5 (0.0, 1.0)
Romania	15.2 (11.9,19.4)	56.1 (44.8,70.7)	20.1 (15.9,25.5)	63.7 (50.4,79.4)	0.5 (0.0, 1.0)
Russian Federation	130.5 (103.2,166.3)	74.0 (59.2,93.4)	184.2 (146.4,235.2)	85.3 (68.4,107.3)	0.5 (0.0, 1.0)
Rwanda	2.8 (2.3,3.6)	84.1 (67.3,106.6)	6.4 (5.1,8.1)	87.1 (69.6,110.9)	0.1 (-0.3,0.6)
Saint Kitts and Nevis	0.0 (0.0, 0.0)	41.6 (33.5,51.4)	0.0 (0.0, 0.0)	50.7 (40.3,62.6)	0.7 (0.1,1.3)
Saint Lucia	0.0 (0.0, 0.0)	40.1 (32.1,49.7)	0.1 (0.1, 0.1)	48.8 (39.3,60.6)	0.7 (0.1,1.3)
Saint Vincent and the Grenadines	0.0 (0.0, 0.0)	39.4 (31.6,48.8)	0.1 (0.1, 0.1)	49.2 (39.4,61.1)	0.8 (0.2,1.4)
Samoa	0.1 (0.1,0.2)	141.6 (112.2,178.3)	0.2 (0.2,0.3)	154.4 (122.8,192.6)	0.3 (-0.1,0.6)
San Marino	0.0 (0.0, 0.0)	81.2 (64.3,102.4)	0.0 (0.0, 0.1)	84.3 (67.3,106.7)	0.1 (-0.4,0.5)
Sao Tome and Principe	0.1 (0.0, 0.1)	84.6 (67,106.7)	0.1 (0.1, 0.1)	93.6 (74.6,117.3)	0.3 (-0.1,0.8)
Saudi Arabia	8.0 (6.2,9.9)	98.7 (78.2,125)	32.5 (24.7,40.9)	114.2 (91.4,143.5)	0.5 (0.1, 0.9)
Senegal	3.2 (2.6,4.1)	87.4 (69.7,109.9)	7.7 (6.2,9.6)	88.9 (70.9,112)	0.0 (-0.4,0.5)
Serbia	6.4 (5.1,8.2)	57.3 (45.7,72.3)	8.7 (6.8,11.2)	63.9 (50.6,80.5)	0.4 (-0.1,0.9)
Seychelles	0.1 (0.1, 0.1)	117.2 (93.6,147.6)	0.2 (0.1, 0.2)	134.8 (107.4,168.2)	0.5 (0.1, 0.9)
Sierra Leone	1.8 (1.4,2.2)	84 (67.5,105.4)	3.9 (3.1,4.8)	88.7 (70.4,112)	0.2 (-0.3,0.6)
Singapore	2.8 (2.2,3.5)	103.6 (81.6,131.1)	9.5 (7.5,12.0)	118.2 (94.5,148.5)	0.5 (0.1,0.9)
Slovakia	3.3 (2.7,4.1)	57.0 (45.8,71.3)	5.3 (4.2,6.8)	63.3 (50,80.3)	0.3 (-0.2,0.9)
Slovenia	1.3 (1.0, 1.7)	55.4 (43.7,69.8)	2.3 (1.8,2.9)	65.0 (51.6,81.0)	0.6 (0.0,1.1)
Solomon Islands	0.2 (0.2, 0.3)	134 (106.8,168.1)	0.5 (0.4,0.7)	140.7 (112.2,176.8)	0.1 (-0.2,0.5)
Somalia	2.7 (2.1,3.4)	85.3 (67.8,107.5)	7.5 (5.9,9.5)	85.6 (68,109.4)	0.0 (-0.4,0.5)
South Africa	25.4 (20.2,31.6)	108.2 (86.1,136.6)	56.9 (45.3,71.8)	115.4 (92.1,146.4)	0.2 (-0.1,0.6)

South Sudan	2.6 (2.0,3.2)	92.2 (73.9,115.9)	4.3 (3.4,5.3)	93.1 (74.2,117.1)	0.0 (-0.4,0.5)
Spain	39.0 (30.9,48.8)	79.4 (63.4,98.8)	64.7 (51.4,82)	84.9 (67.8,106.7)	0.2 (-0.3,0.6)
Sri Lanka	14.3 (11.3,17.7)	112.2 (90.3,139.8)	30.4 (24,38.4)	119.4 (95.4,150.9)	0.3 (-0.1,0.6)
Sudan	8.5 (6.8,10.7)	80.4 (64.3,101.1)	21.3 (16.8,26.4)	93.8 (74.8,119.4)	0.5 (0.1, 1)
Suriname	0.1 (0.1,0.2)	41.6 (33.2,51.7)	0.3 (0.2,0.4)	49.6 (39.7,61.7)	0.6 (0.0,1.3)
Sweden	12.0 (9.6,15.3)	95.1 (75.9,119.5)	16.3 (12.8,20.8)	93.5 (74.7,117.8)	-0.1 (-0.6,0.3)
Switzerland	7.2 (5.7,9.1)	77.8 (61.8,98.9)	11.6 (9.1,14.8)	82.3 (65.4,104.6)	0.2 (-0.3,0.6)
Syrian Arab Republic	5.5 (4.4,6.8)	89.7 (71.6,112.7)	12.4 (9.8,15.8)	94.1 (75.0,119.2)	0.1 (-0.3,0.5)
Taiwan (Province of China)	27.5 (21.9,35.0)	152.5 (121.2,194.9)	65.5 (53,80.5)	182.3 (148.6,221.9)	0.6 (0.3,0.9)
Tajikistan	2.1 (1.7,2.7)	69.6 (55.8,86.4)	4.8 (3.7,6.0)	75.4 (60.0,93.6)	0.3 (-0.2,0.8)
Thailand	49.0 (39,59.7)	113.8 (91.6,139.6)	130.6 (103.6,165.5)	131.7 (105,165.9)	0.9 (0.5,1.2)
Timor-Leste	0.4 (0.3,0.5)	108.9 (86.5,136.7)	1.0 (0.8,1.3)	115.7 (93.0,144.5)	0.2 (-0.2,0.6)
Togo	1.3 (1.0,1.6)	81.9 (65.0,104.3)	3.8 (3.0,4.8)	83 (66.2,103.9)	0.0 (-0.5,0.5)
Tokelau	0.0 (0.0, 0.0)	128.6 (103.0,160.8)	0.0 (0.0, 0.0)	154.9 (123.3,192.1)	0.6 (0.3,1.0)
Tonga	0.1 (0.1, 0.1)	136 (108.4,170.2)	0.1 (0.1,0.2)	148.9 (119.2,187.1)	0.2 (-0.1,0.6)
Trinidad and Tobago	0.4 (0.3,0.5)	42.5 (33.9,52.6)	0.9 (0.7,1.1)	50.1 (39.9,62.5)	0.6 (0.0,1.2)
Tunisia	4.8 (3.8,5.9)	85.8 (68.6,107.3)	12.0 (9.5,15.2)	92.2 (73.4,116.6)	0.2 (-0.2,0.7)
Turkey	36.1 (28.7,45.3)	89.1 (70.9,112.6)	88.7 (70.7,111)	96.6 (77.2,121.7)	0.2 (-0.2,0.7)
Turkmenistan	1.6 (1.2,1.9)	71.8 (57.3,89.7)	3.6 (2.8,4.6)	81.7 (65.2,103.6)	0.4 (0.0,0.9)
Tuvalu	0.0 (0.0, 0.0)	123 (97.5,154.5)	0.0 (0.0, 0.0)	147.6 (117.4,184.4)	0.6 (0.2,0.9)
Uganda	6.5 (5.2,8.2)	86.3 (68.8,108.5)	15.5 (12.3,19.5)	87.4 (69.8,111.2)	0.1 (-0.4,0.5)
Ukraine	50.4 (40.0,64.8)	75.0 (59.6,95.3)	55.8 (44.2,71.8)	81.3 (64.6,103.1)	0.3 (-0.2,0.7)

United Arab Emirates	1.1 (0.8,1.4)	106.4 (85.4,133.6)	11.6 (8.5,15.0)	125.7 (100.7,157.9)	0.6 (0.2,1.0)
United Kingdom	66.8 (53,84.0)	85.6 (68.0,107.1)	95.9 (76.0,121.3)	93.5 (74.7,117.7)	0.7 (0.3,1.1)
United Republic of Tanzania	11 (8.6,14.0)	88.1 (69.8,110.8)	28.0 (22.3,34.7)	95.4 (76.6,119.5)	0.3 (-0.1,0.7)
United States of America	400.4 (321.2,500.7)	134.7 (107.6,168.4)	1005 (829.7,1217.0)	216.9 (181.5,259.9)	0.5 (-0.1,1.1)
United States Virgin Islands	0.0 (0, 0.1)	45.5 (36.1,56.3)	0.1 (0.1, 0.1)	52.4 (41.9,64.3)	2.4 (2.1, 2.7)
Uruguay	4.1 (3.3,5.2)	114.7 (91.0,144.6)	6.1 (4.9,7.7)	133.1 (106,168.6)	0.5 (0.1,0.9)
Uzbekistan	8.8 (7.0,10.9)	70.0 (55.7,87.4)	20.8 (16.1,26.1)	79.9 (63.4,99.4)	0.5 (0.0, 0.9)
Vanuatu	0.1 (0.1, 0.1)	136 (109.7,171.1)	0.3 (0.2,0.4)	143.7 (114.0,181.1)	0.2 (-0.2,0.5)
Venezuela (Bolivarian Republic of)	3.7 (2.8,4.5)	28.8 (22.7,36.1)	10.3 (8.1,12.9)	34.4 (27.0,42.9)	0.6 (-0.1,1.4)
Viet Nam	43.8 (35,54.2)	98.8 (78.9,123.1)	114.7 (90.6,144.0)	111.1 (89.1,138.9)	0.6 (0.2,1.0)
Yemen	4.5 (3.6,5.7)	75.5 (60.2,95.3)	14.1 (11.2,17.4)	84.1 (67.4,104.8)	0.4 (0.0, 0.9)
Zambia	3.1 (2.5,3.9)	91.5 (73,115.8)	8.1 (6.4,10.1)	94.5 (75.4,120.2)	0.1 (-0.4,0.5)
Zimbabwe	4.6 (3.6,5.8)	95.4 (76.1,120.3)	7.9 (6.2,9.9)	93.5 (74.2,119.1)	-0.2 (-0.6,0.3)

EAPC estimate annual percentage change, **UI** uncertainty interval.

Table S3 Gout-related DALYs and the age-standardized DALY rates in 1990 and 2019, and it's EAPC from 1990 to 2019, by countries and territories.

	1990		2019		1990-2019
	Number of DALYs*10 ³ (95% UI)	Age- standardized DALY rate per 100,000 (95% UI)	Number of DALYs*10 ³ (95% UI)	Age- standardized DALY rate per 100,000 (95% UI)	EAPC (95% UI)
Global	691.2 (437.4,993.7)	16.6 (10.4,23.8)	1674 (1068.1,2393.5)	20.2 (12.9,28.9)	0.9 (0.0,1.9)
Countries					
Afghanistan	0.9 (0.5,1.3)	12.3 (7.7,17.7)	2.1 (1.3,3.1)	13.2 (8.3,19.2)	0.4 (-0.8,1.5)
Albania	0.2 (0.1,0.3)	8.7 (5.4,12.7)	0.4 (0.2,0.6)	9.6 (6.0,14.4)	0.4 (-1,1.8)
Algeria	1.8 (1.2,2.7)	13.8 (8.7,20.3)	5.8 (3.6,8.4)	15.9 (9.9,23)	0.5 (-0.6,1.6)
American Samoa	0.0 (0.0, 0.0)	25.3 (16.0,36.7)	0.0 (0.0, 0.0)	27.2 (17.2,39.2)	0.2 (-0.6,1.0)
Andorra	0.0 (0.0, 0.0)	18.3 (11.4,26.6)	0.0 (0.0, 0.0)	20.8 (12.8,30.6)	0.4 (-0.5,1.3)
Angola	0.6 (0.4,0.9)	13.8 (8.6,20.3)	1.9 (1.2,2.8)	14.5 (9.0,21.2)	0.2 (-0.9,1.3)
Antigua and Barbuda	0.0 (0.0, 0.0)	6.6 (4.1,9.7)	0.0 (0.0, 0.0)	7.9 (4.8,11.4)	0.6 (-0.9,2.1)
Argentina	7.4 (4.6,10.7)	23.1 (14.2,33.0)	14.8 (9.3,21.2)	28.4 (17.9,40.9)	0.7 (-0.1,1.5)
Armenia	0.3 (0.2,0.5)	11.2 (6.9,16.5)	0.5 (0.3,0.8)	12.9 (8.2,18.9)	0.5 (-0.7,1.7)
Australia	5.8 (3.7,8.4)	29.9 (19.0,43.7)	16.4 (10.4,23.8)	43.2 (27.4,62.5)	1.4 (0.7,2.1)
Austria	1.7 (1.1,2.6)	16.1 (10.1,23.6)	2.9 (1.8,4.4)	19.1 (11.9,28.0)	0.6 (-0.4,1.6)
Azerbaijan	0.6 (0.4,0.9)	11.4 (7.1,16.6)	1.4 (0.9,2.0)	13.4 (8.5,19.2)	0.6 (-0.6,1.8)
Bahamas	0.0 (0.0, 0.0)	7.0 (4.4,10.1)	0.0 (0.0, 0.0)	8.0 (5.0,11.7)	0.5 (-1,2.0)
Bahrain	0.0 (0.0, 0.1)	16.6 (10.3,24.3)	0.3 (0.2,0.4)	18.9 (12.0,27.5)	0.4 (-0.6,1.4)
Bangladesh	6.0 (3.8,8.8)	11.4 (7.2,16.6)	16.0 (9.9,23.4)	11.7 (7.2,17.2)	0.1 (-1.1,1.3)

Barbados	0.0 (0.0, 0.0)	6.8 (4.2,9.9)	0.0 (0.0, 0.1)	8.1 (5.1,11.7)	0.6 (-0.9,2.1)
Belarus	1.4 (0.9,2.0)	11.0 (7.0,15.9)	1.8 (1.1,2.7)	12.4 (7.7,18)	0.4 (-0.8,1.6)
Belgium	2.4 (1.5,3.5)	16.7 (10.4,24.5)	3.7 (2.3,5.3)	18.9 (11.9,27.6)	0.4 (-0.5,1.4)
Belize	0.0 (0.0, 0.0)	7.1 (4.4,10.4)	0.0 (0.0, 0.0)	8.6 (5.4,12.6)	0.6 (-0.8,2.1)
Benin	0.3 (0.2,0.4)	13.2 (8.3,19.4)	0.8 (0.5,1.2)	14.7 (9.1,21.4)	0.4 (-0.7,1.5)
Bermuda	0.0 (0.0, 0.0)	7.7 (4.9,11.1)	0.0 (0.0, 0.0)	8.5 (5.4,12.4)	0.4 (-1.1,1.8)
Bhutan	0.0 (0.0, 0.0)	11.1 (6.8,16.2)	0.1 (0.0,0.1)	12.6 (7.8,18.3)	0.4 (-0.8,1.6)
Bolivia (Plurinational State of)	0.3 (0.2,0.4)	6.8 (4.2,9.8)	0.8 (0.5,1.2)	8.6 (5.3,12.6)	0.8 (-0.7,2.3)
Bosnia and Herzegovina	0.4 (0.2,0.5)	8.3 (5.2,12.1)	0.5 (0.3,0.8)	9.4 (5.8,13.9)	0.5 (-0.9,1.9)
Botswana	0.1 (0.1, 0.1)	14.6 (9.3,21.3)	0.3 (0.2,0.4)	16.9 (10.6,24.6)	0.4 (-0.6,1.5)
Brazil	6.8 (4.3,9.8)	6.6 (4.2,9.4)	19.6 (12.4,28.1)	8.1 (5.1,11.6)	0.7 (-0.8,2.3)
Brunei Darussalam	0.0 (0.0, 0.0)	20.9 (13.2,30.4)	0.1 (0.1, 0.1)	23.4 (14.6,33.9)	0.5 (-0.4,1.3)
Bulgaria	1.1 (0.7,1.6)	9.2 (5.6,13.4)	1.2 (0.8,1.8)	10.0 (6.2,14.6)	0.3 (-1.1,1.6)
Burkina Faso	0.6 (0.4,0.9)	12.7 (8.0,18.4)	1.4 (0.9,2.1)	13.5 (8.6,19.7)	0.2 (-0.9,1.4)
Burundi	0.3 (0.2,0.5)	13.3 (8.3,19.5)	0.8 (0.5,1.1)	14.4 (8.7,21.3)	0.3 (-0.8,1.4)
Cabo Verde	0.0 (0.0, 0.0)	12.6 (7.7,18.4)	0.1 (0.0, 0.1)	14.6 (9.1,21.6)	0.5 (-0.6,1.7)
Cambodia	0.8 (0.5,1.2)	15.9 (9.9,22.5)	2.3 (1.4,3.4)	17.5 (10.6,25.3)	0.4 (-0.6,1.4)
Cameroon	0.7 (0.5,1.1)	14.6 (9.1,21.5)	2.2 (1.4,3.2)	15.5 (9.6,22.7)	0.2 (-0.9,1.2)
Canada	11.2 (7.1,16)	35.5 (22.4,50.9)	27.1 (16.8,39.6)	46.1 (28.9,66.1)	1.0 (0.3,1.6)
Central African Republic	0.2 (0.1,0.3)	13.1 (8.3,18.9)	0.4 (0.2,0.5)	13.6 (8.6,19.7)	0.1 (-1,1.3)
Chad	0.4 (0.2,0.5)	12.6 (7.9,18.2)	0.9 (0.6,1.3)	13.8 (8.6,20.2)	0.3 (-0.8,1.5)
Chile	2.5 (1.6,3.7)	23.9 (15.2,34.9)	6.7 (4.2,9.6)	28.9 (17.9,41.3)	0.7 (-0.1,1.5)

China	187.4 (117.9,270.3)	19.7 (12.4,28.3)	510.5 (314.8,737.8)	25.3 (15.9,36.5)	1.3 (0.4,2.2)
Colombia	1.0 (0.6,1.5)	4.6 (2.8,6.8)	2.9 (1.7,4.1)	5.4 (3.3,7.8)	0.6 (-1.2,2.5)
Comoros	0.0 (0.0, 0.0)	14 (9.0,20.2)	0.1 (0.0, 0.1)	14.7 (9.2,21.4)	0.2 (-0.9,1.3)
Congo	0.2 (0.1,0.2)	13.9 (8.6,20.5)	0.5 (0.3,0.7)	15.9 (9.8,23.1)	0.5 (-0.6,1.6)
Cook Islands	0.0 (0.0, 0.0)	24.7 (15.6,35.8)	0.0 (0.0, 0.0)	27.4 (17.4,39.4)	0.3 (-0.5,1.1)
Costa Rica	0.1 (0.1, 0.1)	4.8 (2.9,7.1)	0.3 (0.2,0.4)	5.6 (3.5,8.3)	0.6 (-1.2,2.4)
Croatia	0.5 (0.3,0.8)	8.6 (5.4,12.5)	0.7 (0.5,1.1)	9.8 (6.2,14.4)	0.5 (-0.8,1.9)
Cuba	0.7 (0.4,1.0)	6.7 (4.1,9.7)	1.3 (0.8,1.9)	7.8 (4.9,11.4)	0.6 (-1,2.1)
Cyprus	0.1 (0.1,0.2)	16.5 (10.2,23.9)	0.4 (0.2,0.5)	18.8 (11.6,27.4)	0.5 (-0.5,1.5)
Czechia	1.1 (0.7,1.7)	8.7 (5.4,12.7)	1.8 (1.1,2.6)	10.0 (6.2,14.7)	0.6 (-0.7,2.1)
Côte d'Ivoire	0.7 (0.4,1.1)	14.3 (8.9,21)	2.0 (1.2,2.9)	15.1 (9.3,22.2)	0.1 (-0.9,1.2)
Democratic People's Republic of Korea	3.9 (2.5,5.7)	22.1 (13.8,32.3)	7.9 (5.1,11.5)	24.5 (15.7,35.3)	0.3 (-0.5,1.2)
Democratic Republic of the Congo	2.4 (1.5,3.5)	14.0 (8.7,20.1)	5.9 (3.7,8.6)	14.0 (8.6,20.3)	-0.1 (-1.2,1.1)
Denmark	1.2 (0.8,1.8)	16.5 (10.3,24.5)	1.9 (1.2,2.8)	19.0 (11.8,28.0)	0.5 (-0.5,1.5)
Djibouti	0.0 (0.0, 0.0)	14 (8.7,20.3)	0.1 (0.1,0.2)	16.7 (10.4,24.5)	0.6 (-0.4,1.7)
Dominica	0.0 (0.0, 0.0)	6.5 (4,9.5)	0.0 (0.0, 0.0)	7.8 (4.9,11.6)	0.7 (-0.9,2.2)
Dominican Republic	0.3 (0.2,0.4)	6.6 (4.1,9.4)	0.8 (0.5,1.2)	8.1 (5.0,11.6)	0.8 (-0.7,2.4)
Ecuador	0.5 (0.3,0.7)	8.0 (4.9,11.6)	1.7 (1.0,2.4)	10.4 (6.6,14.9)	1.0 (-0.4,2.4)
Egypt	4.7 (2.9,6.9)	14.5 (9.2,21.1)	11.9 (7.3,17.4)	16.9 (10.5,24.4)	0.4 (-0.6,1.4)
El Salvador	0.2 (0.1,0.2)	4.5 (2.8,6.6)	0.3 (0.2,0.5)	5.4 (3.4,7.8)	0.6 (-1.2,2.5)
Equatorial Guinea	0.0 (0.0, 0.0)	12.9 (7.9,18.9)	0.1 (0.1, 0.1)	15.6 (9.8,23.0)	0.8 (-0.3,1.9)
Eritrea	0.2 (0.1,0.2)	12.4 (7.8,18.2)	0.4 (0.3,0.7)	13.4 (8.4,19.7)	0.3 (-0.9,1.4)

Estonia	0.2 (0.1,0.3)	11.2 (6.9,16.4)	0.3 (0.2,0.4)	13.3 (8.2,19.1)	0.6 (-0.6,1.8)
Eswatini	0.1 (0.0, 0.1)	15.8 (10.0,23.3)	0.1 (0.1,0.2)	16.7 (10.6,24.2)	0.1 (-1.0,1.1)
Ethiopia	3.2 (2.0,4.7)	14.4 (9.0,21)	7.5 (4.6,10.9)	15.6 (9.7,22.8)	0.3 (-0.8,1.3)
Fiji	0.1 (0.1, 0.1)	22.4 (14.1,32.1)	0.2 (0.1,0.3)	25.3 (15.7,36.5)	0.4 (-0.5,1.2)
Finland	1.1 (0.7,1.6)	16.2 (10.0,23.7)	1.9 (1.2,2.8)	19.1 (11.8,27.8)	0.6 (-0.4,1.6)
France	12.6 (7.7,18.5)	16.5 (10.1,24.2)	21.1 (13.2,30.9)	18.6 (11.5,27.6)	0.4 (-0.5,1.4)
Gabon	0.1 (0.1, 0.1)	14.3 (8.8,21.1)	0.2 (0.1,0.3)	16.6 (10.4,24.3)	0.5 (-0.6,1.5)
Gambia	0.1 (0, 0.1)	14.0 (8.8,20.5)	0.2 (0.1,0.2)	14.6 (9.2,21.1)	0.1 (-1,1.2)
Georgia	0.7 (0.4,1.1)	11.9 (7.3,17.5)	0.7 (0.4,1.0)	13.0 (8.2,19.3)	0.3 (-0.9,1.5)
Germany	19.1 (11.7,28.1)	16.4 (10.1,24.1)	30.8 (19.4,45.0)	19.4 (12.1,28.3)	0.6 (-0.4,1.6)
Ghana	1.0 (0.6,1.4)	13.3 (8.3,19.6)	2.7 (1.6,3.9)	14.3 (8.7,21.0)	0.2 (-0.9,1.3)
Greece	2.7 (1.7,3.9)	18.6 (11.6,26.9)	4.0 (2.5,5.9)	20.5 (12.8,30.4)	1.2 (0.4,2.1)
Greenland	0.0 (0.0, 0.0)	32.6 (20.4,46.8)	0.0 (0.0, 0.0)	40.9 (25.8,59.4)	0.9 (0.2,1.6)
Grenada	0.0 (0.0, 0.0)	6.3 (3.9,9.2)	0.0 (0.0, 0.0)	7.6 (4.8,11)	0.6 (-0.9,2.2)
Guam	0.0 (0.0, 0.0)	24.6 (15.1,35.8)	0.1 (0, 0.1)	27.2 (17.2,39.6)	0.4 (-0.4,1.2)
Guatemala	0.2 (0.1,0.3)	4.3 (2.6,6.3)	0.7 (0.4,1.0)	5.1 (3.2,7.4)	0.6 (-1.3,2.5)
Guinea	0.5 (0.3,0.7)	13.3 (8.0,19.2)	0.9 (0.5,1.3)	14.1 (8.8,20.7)	0.2 (-0.9,1.3)
Guinea-Bissau	0.1 (0.0, 0.1)	13.1 (8.1,18.9)	0.1 (0.1,0.2)	13.3 (8.6,19.4)	0.0 (-1.1,1.2)
Guyana	0.0 (0.0, 0.0)	6.4 (4.0,9.1)	0.1 (0.0, 0.1)	7.5 (4.6,10.9)	0.6 (-1,2.1)
Haiti	0.2 (0.1,0.3)	5.9 (3.7,8.7)	0.6 (0.4,0.9)	6.8 (4.2,9.9)	0.5 (-1.1,2.2)
Honduras	0.1 (0.1,0.2)	4.3 (2.6,6.4)	0.4 (0.2,0.5)	5.2 (3.2,7.6)	0.7 (-1.2,2.6)
Hungary	1.2 (0.8,1.8)	9 (5.5,13.0)	1.7 (1.0,2.4)	10.0 (6,14.8)	0.4 (-1,1.7)

Iceland	0.0 (0.0, 0.1)	17.7 (11.0,25.9)	0.1 (0.1, 0.1)	20.4 (12.7,29.8)	0.5 (-0.4,1.5)
India	58.3 (36.4,84.4)	11.4 (7.2,16.4)	145.8 (92.3,210.1)	12.1 (7.7,17.5)	0.1 (-1.1,1.3)
Indonesia	20.1 (12.8,29.0)	17.4 (11.0,25.1)	51.1 (32.2,74.7)	20.7 (13.1,30.0)	0.6 (-0.4,1.5)
Iran (Islamic Republic of)	4.2 (2.6,6.0)	14.1 (8.7,20.4)	12.2 (7.7,17.7)	15.2 (9.5,20.2)	0.1 (-1,1.2)
Iraq	1.3 (0.8,1.9)	15 (9.4,21.5)	4.2 (2.7,6.0)	15.4 (10.0,22.2)	0.1 (-1,1.1)
Ireland	0.7 (0.4,1.0)	17.3 (11,25.0)	1.3 (0.8,2.0)	19.3 (11.9,28.4)	0.4 (-0.5,1.4)
Israel	0.8 (0.5,1.2)	16.9 (10.6,25.0)	2.1 (1.3,3.0)	19.1 (11.8,27.7)	0.4 (-0.6,1.4)
Italy	12.5 (7.9,18.4)	15.3 (9.6,22.2)	19.7 (12.4,28.5)	16.8 (10.5,24.2)	0.5 (-0.6,1.5)
Jamaica	0.1 (0.1,0.2)	6.6 (4.2,9.8)	0.2 (0.1,0.3)	7.9 (4.9,11.6)	0.6 (-0.9,2.2)
Japan	34.4 (21.6,49.8)	20.6 (13.0,29.8)	60.1 (37.7,87.2)	22.7 (14.3,32.9)	0.4 (-0.5,1.3)
Jordan	0.2 (0.2,0.4)	14.9 (9.4,21.8)	1.4 (0.8,2.0)	17.0 (10.5,24.5)	0.4 (-0.6,1.5)
Kazakhstan	1.6 (1.0,2.3)	11.8 (7.3,17.4)	2.5 (1.5,3.7)	13.4 (8.4,19.9)	0.4 (-0.8,1.5)
Kenya	1.4 (0.9,2.0)	14.8 (9.4,21.6)	4.2 (2.6,6.0)	16 (10.2,23.2)	0.3 (-0.8,1.4)
Kiribati	0.0 (0.0, 0.0)	20.4 (12.7,29.6)	0.0 (0.0, 0.0)	22.2 (13.9,32.5)	0.2 (-0.7,1.1)
Kuwait	0.2 (0.1,0.3)	18.1 (11.1,26.5)	0.7 (0.4,1.1)	19 (11.7,27.6)	0.6 (-0.4,1.6)
Kyrgyzstan	0.3 (0.2,0.5)	11.1 (7.0,16.3)	0.6 (0.4,0.9)	12.4 (7.7,18.1)	0.3 (-0.9,1.6)
Lao People's Democratic Republic	0.4 (0.2,0.6)	17.0 (10.6,24.7)	1.0 (0.6,1.4)	19.6 (11.9,28.5)	0.6 (-0.4,1.5)
Latvia	0.4 (0.2,0.6)	11.2 (6.9,16.5)	0.4 (0.3,0.6)	12.8 (7.9,18.8)	0.5 (-0.7,1.7)
Lebanon	0.3 (0.2,0.5)	14.4 (8.9,21.0)	0.8 (0.5,1.2)	15.5 (9.8,22.5)	0.2 (-0.8,1.3)
Lesotho	0.1 (0.1,0.2)	14.2 (8.8,20.7)	0.2 (0.1,0.3)	15.2 (9.2,22.2)	0.2 (-0.9,1.3)
Liberia	0.2 (0.1,0.2)	13.9 (8.9,20.1)	0.4 (0.2,0.6)	15.2 (9.5,22.1)	0.4 (-0.7,1.5)
Libya	0.3 (0.2,0.5)	15.8 (9.9,23.6)	1.0 (0.6,1.4)	16.2 (10,23.8)	0.1 (-1,1.1)

Lithuania	0.5 (0.3,0.7)	11.2 (6.9,16.4)	0.6 (0.4,0.9)	12.5 (7.7,18.2)	0.4 (-0.8,1.6)
Luxembourg	0.1 (0.1,0.1)	17.0 (10.4,24.8)	0.2 (0.1,0.3)	20.2 (12.7,29.9)	0.6 (-0.4,1.6)
Madagascar	0.8 (0.5,1.1)	14 (8.6,20.3)	1.9 (1.2,2.7)	14.4 (9.1,20.9)	0.1 (-1,1.2)
Malawi	0.6 (0.4,0.8)	13.6 (8.6,19.8)	1.2 (0.8,1.8)	14.3 (9.1,21.0)	0.2 (-0.9,1.3)
Malaysia	2.1 (1.3,3.0)	18.9 (12.1,27.3)	6.7 (4.2,9.8)	22.8 (14.3,33.6)	0.7 (-0.2,1.6)
Maldives	0.0 (0.0, 0.0)	19.6 (12.2,28.8)	0.1 (0.1, 0.1)	23.1 (14.1,33.7)	0.7 (-0.2,1.6)
Mali	0.6 (0.4,0.9)	12.8 (8.1,18.8)	1.4 (0.9,2.0)	14.0 (8.7,20.4)	0.3 (-0.8,1.5)
Malta	0.1 (0.0, 0.1)	16.8 (10.6,24.6)	0.2 (0.1,0.2)	20.0 (12.5,29.3)	0.6 (-0.4,1.6)
Marshall Islands	0.0 (0.0, 0.0)	20.3 (12.9,29.7)	0.0 (0.0, 0.0)	23.4 (14.7,34.0)	0.4 (-0.4,1.3)
Mauritania	0.2 (0.1, 0.2)	14.3 (8.9,20.8)	0.4 (0.2,0.5)	15.9 (9.7,23.2)	0.3 (-0.8,1.4)
Mauritius	0.2 (0.1, 0.2)	18.7 (11.7,26.7)	0.4 (0.2,0.5)	21.4 (13.6,31.2)	0.5 (-0.4,1.4)
Mexico	3.0 (1.9,4.3)	5.7 (3.6,8.2)	7.9 (5.0,11.3)	6.3 (4.0,9.2)	0.6 (-1.2,2.3)
Micronesia (Federated States of)	0.0 (0.0, 0.0)	22.3 (14.0,32.4)	0.0 (0.0, 0.0)	23.9 (15.1,34.6)	0.2 (-0.7,1.0)
Monaco	0.0 (0.0, 0.0)	17.4 (11,25.9)	0.0 (0.0, 0.0)	19.8 (12.2,28.9)	0.4 (-0.5,1.4)
Mongolia	0.1 (0.1,0.2)	11.8 (7.2,17.2)	0.3 (0.2,0.5)	12.4 (7.7,18.2)	0.2 (-1,1.4)
Montenegro	0.1 (0.0, 0.1)	9.1 (5.5,13.6)	0.1 (0.1, 0.1)	9.8 (6.1,14.5)	0.3 (-1,1.7)
Morocco	2.0 (1.3,2.9)	13.4 (8.4,19.5)	5.0 (3.1,7.1)	14.8 (9.2,21.5)	0.3 (-0.8,1.4)
Mozambique	0.9 (0.5,1.3)	13.2 (8.3,19.3)	1.8 (1.1,2.6)	13.9 (8.6,20.2)	0.2 (-1,1.3)
Myanmar	4.4 (2.8,6.4)	16.9 (10.7,24.8)	9.2 (5.7,13.4)	18.3 (11.4,26.9)	0.3 (-0.6,1.3)
Namibia	0.1 (0.1, 0.2)	14.8 (9.0,22.0)	0.2 (0.2,0.4)	15.6 (9.8,22.9)	0.2 (-0.9,1.2)
Nauru	0.0 (0.0, 0.0)	23.4 (14.5,34.0)	0.0 (0.0, 0.0)	24.4 (15.2,34.8)	0.1 (-0.8,0.9)
Nepal	1.1 (0.7,1.7)	10.9 (6.9,15.7)	2.7 (1.7,3.9)	11.4 (7.1,16.5)	0.2 (-1,1.5)

Netherlands	3.4 (2.1,4.9)	17.8 (10.8,25.8)	6.0 (3.7,8.7)	20.2 (12.5,28.9)	0.0 (-0.9,0.9)
New Zealand	1.5 (1.0,2.2)	40.6 (25.2,57.9)	3.2 (2.1,4.6)	45.4 (29.5,64.1)	0.1 (-0.5,0.8)
Nicaragua	0.1 (0.1, 0.1)	4.5 (2.7,6.6)	0.3 (0.2,0.4)	5.4 (3.4,7.9)	0.6 (-1.2,2.5)
Niger	0.4 (0.3, 0.6)	13.4 (8.3,19.5)	1.2 (0.7,1.7)	13.4 (8.4,19.2)	0.0 (-1.1,1.1)
Nigeria	7.3 (4.6,10.5)	14.9 (9.4,21.7)	14.0 (8.9,20.1)	13.5 (8.5,19.4)	-0.5 (-1.5,0.6)
Niue	0.0 (0.0, 0.0)	22.3 (14.2,32.6)	0.0 (0.0, 0.0)	26.0 (16.5,37.8)	0.5 (-0.3,1.3)
North Macedonia	0.2 (0.1, 0.3)	9.0 (5.6,13.0)	0.3 (0.2,0.5)	9.9 (6.3,14.7)	0.3 (-1,1.7)
Northern Mariana Islands	0.0 (0.0, 0.0)	26.4 (16.5,38.3)	0.0 (0.0, 0.0)	26.5 (16.4,38.3)	0 (-0.8,0.8)
Norway	0.9 (0.6,1.3)	15.0 (9.5,21.8)	1.5 (0.9,2.1)	17.3 (10.9,24.9)	-0.1 (-1.2,1.0)
Oman	0.1 (0.1, 0.2)	14.1 (8.7,20.7)	0.5 (0.3, 0.8)	17.9 (11.2,25.7)	0.9 (-0.2,1.9)
Pakistan	6.4 (4.0,9.1)	10.3 (6.6,14.9)	15.5 (9.7,22.5)	12.3 (7.7,17.8)	0.8 (-0.4,2.0)
Palau	0.0 (0.0, 0.0)	23.6 (14.5,34.4)	0.0 (0.0, 0.0)	27.3 (17.0,39.1)	0.4 (-0.4,1.2)
Palestine	0.1 (0.1, 0.2)	13.6 (8.8,19.8)	0.4 (0.3,0.6)	14.6 (9.1,21.2)	0.2 (-0.9,1.3)
Panama	0.1 (0.0, 0.1)	4.3 (2.6,6.3)	0.2 (0.1, 0.3)	5.5 (3.5,8.1)	0.8 (-1.1,2.7)
Papua New Guinea	0.4 (0.3,0.6)	20.1 (12.5,28.9)	1.3 (0.8,1.8)	21.6 (13.5,31.4)	0.2 (-0.7,1.1)
Paraguay	0.2 (0.1, 0.2)	6.4 (4.1,9.4)	0.5 (0.3,0.7)	7.7 (4.8,11.4)	0.6 (-0.9,2.2)
Peru	1.0 (0.6,1.5)	7.3 (4.5,10.7)	3.0 (1.8,4.4)	8.9 (5.5,13.3)	0.8 (-0.7,2.2)
Philippines	5.6 (3.5,8.0)	15.7 (9.9,22.6)	17.2 (10.7,24.7)	19.6 (12.4,28.0)	0.8 (-0.2,1.8)
Poland	3.9 (2.4,5.7)	9.1 (5.6,13.2)	6.5 (4.1,9.4)	10.4 (6.5,15.1)	0.5 (-0.8,1.8)
Portugal	2.2 (1.3,3.2)	16.6 (10.2,24.2)	3.8 (2.4,5.6)	19.1 (11.9,27.8)	0.7 (-0.3,1.6)
Puerto Rico	0.3 (0.2, 0.4)	7.7 (4.8,11.4)	0.5 (0.3,0.7)	9.0 (5.7,13.1)	0.7 (-0.8,2.1)
Qatar	0.1 (0.0, 0.1)	19.4 (12.2,28.1)	0.5 (0.3,0.7)	22.5 (14.5,32.7)	0.5 (-0.4,1.4)

Republic of Korea	6.6 (4.1,9.7)	19.2 (11.9,27.4)	18.9 (11.6,27.7)	22 (13.7,32.0)	0.5 (-0.4,1.4)
Republic of Moldova	0.5 (0.3,0.7)	10.7 (6.7,15.4)	0.7 (0.4,1.0)	12.5 (7.8,18.2)	0.6 (-0.6,1.9)
Romania	2.4 (1.5,3.5)	8.7 (5.4,12.7)	3.3 (2.0,4.9)	10.1 (6.2,14.9)	0.5 (-0.8,1.9)
Russian Federation	20.2 (12.7,29.4)	11.4 (7.2,16.6)	29.4 (18.5,43.0)	13.4 (8.4,19.4)	0.6 (-0.6,1.7)
Rwanda	0.4 (0.3, 0.6)	13.3 (8.1,19.3)	1.0 (0.6,1.4)	13.8 (8.6,19.9)	0.1 (-1,1.3)
Saint Kitts and Nevis	0.0 (0.0, 0.0)	6.8 (4.2,9.9)	0.0 (0.0, 0.0)	8.2 (5.1,11.9)	0.7 (-0.8,2.2)
Saint Lucia	0.0 (0.0, 0.0)	6.5 (4.0,9.3)	0.0 (0.0, 0.0)	7.9 (4.9,11.3)	0.7 (-0.9,2.2)
Saint Vincent and the Grenadines	0.0 (0.0, 0.0)	6.4 (4.0,9.2)	0.0 (0.0, 0.0)	7.9 (5.0,11.7)	0.8 (-0.7,2.4)
Samoa	0.0 (0.0, 0.0)	23.5 (14.4,33.7)	0 (0.0, 0.1)	25.8 (16.2,37.3)	0.2 (-0.6,1.1)
San Marino	0.0 (0.0, 0.0)	17.7 (11.0,26.1)	0.0 (0.0, 0.0)	19.6 (12.2,28.6)	0.3 (-0.6,1.3)
Sao Tome and Principe	0.0 (0.0, 0.0)	13.6 (8.4,20.0)	0.0 (0.0, 0.0)	15.1 (9.5,22.1)	0.4 (-0.7,1.5)
Saudi Arabia	1.2 (0.7,1.8)	15.9 (9.8,23.3)	5.0 (3.2,7.2)	18.6 (11.8,26.7)	0.6 (-0.4,1.6)
Senegal	0.5 (0.3,0.7)	14.0 (8.8,20.6)	1.2 (0.8,1.7)	14.3 (8.9,20.8)	0 (-1.1, 1.1)
Serbia	1.0 (0.6,1.5)	9.0 (5.7,13.2)	1.4 (0.9,2.1)	10.1 (6.2,15)	0.4 (-0.9,1.8)
Seychelles	0.0 (0.0, 0.0)	19.3 (11.8,28.2)	0.0 (0.0, 0.0)	22.3 (13.9,32.0)	0.5 (-0.4,1.4)
Sierra Leone	0.3 (0.2,0.4)	13.3 (8.5,19.3)	0.6 (0.4,0.8)	14.2 (8.8,20.2)	0.2 (-0.9,1.3)
Singapore	0.5 (0.3,0.8)	20.3 (12.5,29.6)	2.0 (1.2,2.9)	24.4 (15.2,35.5)	0.7 (-0.1,1.6)
Slovakia	0.5 (0.3,0.8)	8.9 (5.7,12.9)	0.8 (0.5,1.2)	10.0 (6.2,14.5)	0.4 (-1,1.7)
Slovenia	0.2 (0.1,0.3)	8.6 (5.4,12.5)	0.4 (0.2,0.6)	10.3 (6.4,15)	0.6 (-0.7,2.0)
Solomon Islands	0.0 (0.0, 0.0)	21.8 (13.9,31.8)	0.1 (0.1, 0.1)	22.8 (14.3,33.6)	0.1 (-0.8,1.0)
Somalia	0.4 (0.3, 0.6)	13.5 (8.4,19.6)	1.1 (0.7,1.6)	13.5 (8.4,19.9)	0.0 (-1.1, 1.1)
South Africa	3.9 (2.5,5.6)	17.2 (10.7,24.7)	8.8 (5.5,12.6)	18.2 (11.5,26.3)	0.2 (-0.8,1.2)

South Sudan	0.4 (0.2,0.6)	14.3 (9.1,20.7)	0.6 (0.4,0.9)	14.6 (9.3,21.0)	0.1 (-1,1.1)
Spain	8.8 (5.5,13.0)	17.2 (10.8,25.4)	16.0 (10.1,23.2)	19.5 (12.4,28.4)	0.4 (-0.6,1.3)
Sri Lanka	2.3 (1.4,3.3)	18.2 (11.3,26.2)	5.0 (3.1,7.3)	19.4 (12.3,28.4)	0.2 (-0.7,1.2)
Sudan	1.3 (0.8,1.9)	12.8 (8.1,18.5)	3.3 (2.1,4.8)	15.1 (9.6,22.0)	0.6 (-0.5,1.7)
Suriname	0.0 (0.0, 0.0)	6.7 (4.2,9.8)	0.0 (0.0, 0.1)	8.0 (4.9,11.6)	0.6 (-0.9,2.2)
Sweden	2.3 (1.5,3.4)	17.5 (11.1,25.5)	3.1 (2,4.6)	16.9 (10.6,24.6)	-0.3 (-1.3,0.7)
Switzerland	1.6 (1.0,2.3)	16.6 (10.3,24)	2.8 (1.7,4.1)	18.7 (11.4,27.3)	0.4 (-0.6,1.4)
Syrian Arab Republic	0.9 (0.5,1.3)	14.6 (9.1,21.2)	2.0 (1.2,2.9)	15.3 (9.7,22.3)	0.1 (-1.0,1.1)
Taiwan (Province of China)	4.6 (2.9,6.8)	26.2 (16.5,38.8)	12.3 (8.0,17.5)	33.4 (21.7,47.5)	0.6 (-0.1,1.3)
Tajikistan	0.3 (0.2,0.5)	11.2 (7.1,16.4)	0.7 (0.4,1.1)	12.1 (7.6,17.8)	0.3 (-0.9,1.5)
Thailand	7.8 (4.9,11.1)	18.7 (11.7,26.7)	22.3 (13.6,32.8)	22.1 (13.8,32.2)	1.0 (0.1,2.0)
Timor-Leste	0.1 (0.0, 0.1)	17.4 (10.9,25.0)	0.2 (0.1, 0.2)	18.5 (11.4,27.2)	0.2 (-0.7,1.2)
Togo	0.2 (0.1, 0.3)	13.0 (8.2,19.2)	0.6 (0.4,0.9)	13.3 (8.2,19.5)	0.0 (-1.1,1.1)
Tokelau	0.0 (0.0, 0.0)	21.2 (13.3,30.6)	0.0 (0.0,0.0)	25.8 (16.0,37.1)	0.6 (-0.2,1.5)
Tonga	0.0 (0.0, 0.0)	22.6 (14.2,33.4)	0.0 (0.0, 0.0)	24.9 (15.7,36.1)	0.2 (-0.6,1.1)
Trinidad and Tobago	0.1 (0.0, 0.1)	6.9 (4.3,10.0)	0.1 (0.1, 0.2)	8.1 (5.1,11.9)	0.6 (-0.9,2.2)
Tunisia	0.8 (0.5,1.1)	13.9 (8.8,19.9)	1.9 (1.2,2.8)	14.9 (9.2,21.5)	0.2 (-0.9,1.3)
Turkey	5.7 (3.5,8.3)	14.5 (8.9,20.9)	14.5 (9.0,21.3)	15.9 (9.9,23.3)	0.2 (-0.8,1.3)
Turkmenistan	0.2 (0.2, 0.4)	11.6 (7.3,16.9)	0.6 (0.4, 0.8)	13.4 (8.3,19.3)	0.5 (-0.7,1.6)
Tuvalu	0.0 (0.0, 0.0)	20.1 (12.5,29.3)	0.0 (0.0, 0.0)	24.4 (15.2,35.7)	0.6 (-0.3,1.5)
Uganda	1.0 (0.6,1.4)	13.5 (8.6,19.7)	2.3 (1.4,3.5)	13.9 (8.8,20.5)	0.1 (-1.0,1.3)
Ukraine	7.9 (4.9,11.7)	11.6 (7.2,17)	8.9 (5.6,13.2)	12.6 (8.1,18.6)	0.3 (-0.9,1.5)

United Arab Emirates	0.2 (0.1,0.3)	17.2 (10.7,24.7)	1.8 (1.1,2.7)	20.5 (12.9,29.9)	0.6 (-0.3,1.6)
United Kingdom	14.1 (9.0,20.5)	17.4 (11.1,25.1)	21.8 (13.8,31.7)	20.0 (12.7,28.7)	1.0 (0.1,1.9)
United Republic of Tanzania	1.7 (1.0,2.4)	14.0 (8.7,20.6)	4.3 (2.7,6.3)	15.4 (9.6,22.7)	0.3 (-0.7,1.4)
United States of America	86.1 (54.9,121.7)	28.7 (18.1,40.6)	258.4 (171.1,356.2)	53.0 (35.0,73.6)	0.5 (-0.9,1.9)
United States Virgin Islands	0.0 (0.0, 0.0)	7.5 (4.6,10.8)	0.0 (0.0, 0.0)	8.6 (5.5,12.5)	2.9 (2.2,3.7)
Uruguay	0.9 (0.5,1.2)	23.3 (14.4,33.7)	1.4 (0.9,2.0)	28.5 (17.9,41.0)	0.7 (-0.1,1.5)
Uzbekistan	1.4 (0.9,2.0)	11.3 (7.1,16.5)	3.3 (2.0,4.9)	13.0 (8.1,19.3)	0.5 (-0.7,1.7)
Vanuatu	0.0 (0.0, 0.0)	22.1 (13.9,32.3)	0.0 (0.0, 0.1)	23.5 (14.7,34.3)	0.2 (-0.7,1.1)
Venezuela (Bolivarian Republic of)	0.6 (0.4,0.9)	4.7 (2.9,6.9)	1.7 (1.0,2.5)	5.6 (3.5,8.3)	0.6 (-1.2,2.5)
Viet Nam	6.8 (4.3,9.9)	15.9 (10.0,23.0)	18.4 (11.5,27.2)	18.0 (11.4,26.4)	0.6 (-0.4,1.6)
Yemen	0.7 (0.4,1.0)	11.9 (7.4,17.5)	2.1 (1.3,3.1)	13.3 (8.4,19.5)	0.4 (-0.7,1.6)
Zambia	0.5 (0.3,0.7)	14.7 (9.1,21.8)	1.2 (0.8,1.8)	15.1 (9.3,21.9)	0.0 (-1,1.1)
Zimbabwe	0.7 (0.4,1)	15.3 (9.5,22.3)	1.2 (0.7,1.7)	14.8 (9.2,21.5)	-0.2 (-1.3,0.9)

DALY, disability-adjusted life years, **EAPC**, estimate annual percentage change, **UI** uncertainty interval.