

Table S2. The incidence of tuberculosis and its temporal trends in 204 countries and territories from 1990 to 2019

Characteristics	Incident patients No. (95% UI)		ASIR per 100,000 (95% UI)		EAPC (95% CI)
	1990	2019	1990	2019	1990-2019
Afghanistan	16303.1 (14074.3-18816.4)	23717.3 (20032.5-28077)	170.8 (150.3-193.2)	85.1 (73.7-98.5)	-2.54 (-2.76--2.32)
Albania	216.8 (187.1-249.7)	95.8 (81.9-112.2)	7.8 (6.8-8.9)	2.9 (2.5-3.4)	-3.45 (-3.53--3.36)
Algeria	10231.1 (8789.2-11905.3)	6921.9 (5913.7-8129.1)	47.9 (41.8-55)	17.2 (14.9-20.1)	-3.49 (-3.71--3.27)
American Samoa	7.3 (6.2-8.6)	7.6 (6.5-8.8)	18.4 (15.9-21.1)	13.9 (12.1-16.1)	-1.16 (-1.3--1.02)
Andorra	3.8 (3.2-4.6)	3.1 (2.6-3.7)	6.5 (5.5-7.7)	3.4 (2.9-4.2)	-2.33 (-2.39--2.27)
Angola	30723.8 (26791.2-34981)	62933.6 (54499.3-72112)	364.1 (324.4-408)	265.6 (234.6-300.6)	-1 (-1.17--0.84)
Antigua and Barbuda	20.8 (17.6-24.5)	18 (14.9-21.5)	34.3 (29.3-39.6)	18.8 (15.7-22.3)	-1.96 (-2.24--1.68)
Argentina	7092.7 (6140.5-8211.8)	5596.7 (4808.8-6506.9)	21.7 (18.7-25.1)	12.1 (10.4-14.2)	-1.96 (-2.24--1.68)
Armenia	1596.2 (1331-1898.3)	778.2 (672.3-912.9)	46.8 (39.7-55)	23.2 (20-27.2)	-1.75 (-2.28--1.22)
Australia	1430.5 (1194.7-1715.2)	1373.7 (1189.6-1594.8)	8.1 (6.8-9.6)	5.2 (4.5-6.2)	-1.36 (-1.58--1.13)
Austria	1133.5 (949.3-1353.4)	532.3 (461.3-616.1)	13.5 (11.3-16.1)	5.9 (5-7)	-2.95 (-3.04--2.87)
Azerbaijan	4720.6 (4023.6-5465.4)	5387 (4500.9-6458.7)	65.6 (56.6-75)	48.1 (40.6-57)	-1.67 (-2.04--1.29)
Bahamas	56.1 (47.4-65.2)	47.5 (40.6-55.9)	22.9 (19.7-26.5)	11.9 (10.2-13.8)	-2.04 (-2.17--1.9)
Bahrain	178.1 (151.2-210.2)	243.1 (202.8-292.9)	41.8 (36.3-48)	16.7 (14.3-19.5)	-3.49 (-3.68--3.29)
Bangladesh	386013.9 (332027.2-454703.4)	215988.4 (184440.8-250163)	464.7 (400.9-541.1)	139.4 (120.2-161.4)	-4.12 (-4.16--4.08)
Barbados	31.6 (26.7-37.4)	20.2 (17.1-24)	12 (10.2-14.1)	6.3 (5.3-7.4)	-2.07 (-2.22--1.93)
Belarus	5490.5 (4549.8-6516)	2676.4 (2276-3165.5)	50.2 (41.7-59.3)	23.6 (20-27.9)	-2.62 (-3.15--2.08)

Belgium	1266.6 (1064.8-1513.4)	827.2 (717.1-957.7)	12.1 (10.2-14.5)	7.4 (6.3-8.7)	-1.51 (-1.59--1.43)
Belize	68 (58.2-79.3)	94 (80.9-109.9)	40.1 (34.9-45.9)	24.7 (21.4-28.6)	-1.85 (-1.96--1.73)
Benin	9446.9 (8239.7-10702.1)	13899.6 (12054.5-16113.8)	247.3 (219.5-277)	147.5 (128.3-169.9)	-1.49 (-1.56--1.43)
Bermuda	22.6 (18.8-27.2)	12.2 (10.2-14.7)	36.3 (30.7-43)	17.1 (14.2-20.3)	-2.48 (-2.71--2.24)
Bhutan	1603.1 (1352.8-1895.8)	724.8 (614.4-860.8)	338 (288.8-390.5)	99.2 (85.1-116.3)	-4.43 (-4.55--4.32)
Bolivia (Plurinational State of)	13384.7 (11505.5-15521.8)	9848 (8400.9-11461)	234.1 (205.2-266.4)	87.5 (75-101.1)	-3.41 (-3.47--3.36)
Bosnia and Herzegovina	1232.5 (1075.2-1407.3)	565.5 (477.6-669.3)	28 (24.5-31.7)	12.4 (10.7-14.5)	-3.06 (-3.22--2.9)
Botswana	6341.8 (5273.8-7533)	8787.8 (7224.2-10807.9)	507.6 (426.4-605.9)	345.2 (293.4-413.6)	-0.82 (-1--0.65)
Brazil	63788.1 (54583-74639.7)	64641.4 (54665.1-76414.7)	48.5 (42.2-56)	27.7 (23.4-32.7)	-2.34 (-2.52--2.17)
Brunei Darussalam	155.1 (133.2-176.6)	195.2 (168.5-227.7)	90.6 (80.3-101.2)	50.2 (43.7-57.9)	-1.95 (-2.08--1.81)
Bulgaria	2143.9 (1818.6-2505.8)	1179.8 (1012.4-1374.5)	21.8 (18.6-25.3)	14.1 (12.2-16.4)	-1.48 (-1.85--1.1)
Burkina Faso	18517.2 (16322.8-21053.3)	33582 (29126.1-38702.6)	224.9 (201.1-251.8)	194.7 (170.3-221.4)	-0.1 (-0.23-0.03)
Burundi	27878.1 (24312.5-31835.1)	42492.1 (36364.7-49828.6)	676 (602.1-763.3)	482.4 (420.3-558.6)	-1.12 (-1.18--1.07)
Cabo Verde	591.6 (511.8-684.9)	499 (427.1-583.9)	197 (172.1-227.4)	93.5 (80.8-109.1)	-2.55 (-2.73--2.38)
Cambodia	42946.7 (38227.8-47965.4)	47103.7 (41288.1-54455.2)	558.1 (498.8-621.8)	311.6 (272.3-356.6)	-2.12 (-2.42--1.82)
Cameroon	20433.2 (17777.7-23388.1)	35077.3 (30039.7-40982.2)	244.1 (216.3-274.9)	153.6 (133-176.6)	-1.32 (-1.4--1.24)
Canada	1760.9 (1514.8-2061)	1784.8 (1551.1-2056.2)	5.8 (5-6.8)	4.3 (3.7-5)	-1.2 (-1.28--1.13)
Central African	12932.9	22640.5	579.9	506.2	-0.56

Republic	(11399.5-14702.8)	(20079.2-25500.7)	(517-645.4)	(459.8-555.7	(-0.69--0.42)
				)	
Chad	13975.3	25419.7	275.6	213.4	-0.49
	(12297.9-15808.5)	(21976.9-29320.7)	(247.5-307)	(186.2-244.7	(-0.62--0.35)
				)	
Chile	3539.1	2079.6	28.9 (24.9-33.6)	10.1	-3.64
	(3027.2-4142.7)	(1813.7-2401.8)		(8.8-11.7)	(-3.88--3.41)
	1182921.9	718965.7	109.3	42.9	-3.16
China	(1041853.2-1324476.6	(638496.7-808691.3)	(97.2-121.9)	(38.2-47.9)	(-3.35--2.98)
	)				
Colombia	10275	9547.1	37.7 (32.9-42.8)	18.7	-2.29
	(8909.3-11772.2)	(8286.9-10897.6)		(16.2-21.3)	(-2.48--2.11)
				270.2	
Comoros	1512.7 (1309.9-1733)	1729	428.4	(232.8-315.6	-1.78
		(1477.6-2033.3)	(379.6-483.4)	)	(-1.94--1.61)
				232.6	
Congo	6096 (5324.9-7033.5)	10509.9	310.3	(203.5-265.3	-1.04
		(9025.2-12147.2)	(272.8-354.2)	)	(-1.12--0.97)
				17.9	
Cook Islands	4.3 (3.6-5.1)	3.6 (3.1-4.2)	25.5 (21.8-29.6)	(15.2-20.9)	-1.18
					(-1.27--1.08)
		386.2			
Costa Rica	489.2 (417.6-575.9)	(333.6-446.2)	19.7 (16.9-22.9)	7.6 (6.6-8.7)	-3.5
					(-3.68--3.32)
	1331.9	408.5	23.5 (20.2-27.4)	7 (6.1-8.2)	-4.63
Croatia	(1132.3-1576.1)	(353.1-476.5)			(-4.95--4.31)
	1483.2	670.7	12.9 (10.9-15.3)	5.1 (4.4-6)	-3.3
Cuba	(1231.6-1765.8)	(578.5-784.7)			(-3.46--3.13)
					-3.67
Cyprus	54.7 (46.8-64.1)	39.7 (33.8-47)	7 (6-8.1)	2.7 (2.3-3.2)	(-3.84--3.51)
	1368.7	532.8	11.8 (10.1-13.8)	4 (3.5-4.7)	-4.02
Czechia	(1172.4-1610.8)	(458.5-623.4)			(-4.2--3.83)
				169.8	
Saint Helena	23146.2	35381.5	236	(148.6-194.1	-0.9
	(20058.5-26493)	(30583.3-40915.5)	(209.6-263.9)	)	(-1.01--0.8)
Democratic People's	33246.7	32398.9	169.1	111.9	-1.33
Republic of Korea	(29081.1-37985.2)	(28704.7-36372.1)	(149.1-191.4)	(98.7-125.4)	(-1.41--1.26)
		222130.3	334	312.4	-0.13
Democratic Republic	107822.1	(192331.3-252246.3)	(294.9-375.1)	(276.9-350.2	(-0.26-0)
of the Congo	(93348.5-123339.1)			)	
		279.2	10 (8.5-12.1)	4.7 (4-5.6)	-2.52
Denmark	547.9 (461.9-654.6)	(240.6-325.6)			(-2.72--2.31)

Djibouti	1596.4 (1373.1-1819.2)	2425.6 (2051.4-2886.1)	441 (391.1-492.4)	235.7 (203.3-273.1))	-2.18 (-2.37--1.99)
Dominica	28 (24.2-32.7)	17.6 (15.2-20.5)	38.7 (33.5-44.6)	23.9 (20.6-28)	-1.78 (-1.86--1.69)
Dominican Republic	4648.5 (4000.5-5353.8)	4604.9 (3874.3-5437.6)	66 (58-74.7)	41.9 (35.4-49.3)	-1.11 (-1.45--0.76)
Ecuador	10408.4 (8720.1-12218.8)	6083.3 (5179.4-7115.4)	111.5 (96.3-128.7)	34.8 (29.7-40.4)	-4.52 (-4.73--4.31)
Egypt	12278.6 (10601.8-14043.7)	12465.1 (10732.5-14587.9)	23.6 (21-26.5)	13.6 (11.9-15.7)	-1.68 (-1.78--1.57)
El Salvador	1311.7 (1161.3-1466.6)	759.1 (652.5-877.5)	30.1 (26.9-33.4)	12.2 (10.4-14)	-3.18 (-3.42--2.94)
Equatorial Guinea	1369.9 (1200.9-1551.8)	1833.8 (1549-2160.2)	391 (348.8-435.6)	159.4 (138-183.8)	-3.31 (-3.46--3.16)
Eritrea	15687.1 (13654.1-17828.4)	25356.8 (21550.2-29732.1)	706.7 (628.2-789.5)	487.9 (424.1-563.1))	-1.26 (-1.38--1.14)
Estonia	658.1 (552.1-780.1)	193.9 (166.4-228.2)	39.9 (33.3-47.2)	12.7 (10.8-15)	-4.94 (-5.47--4.4)
Eswatini	4319.1 (3702.9-5017.6)	4100 (3344.2-5001.1)	603.7 (525.2-692.7)	319.6 (269.9-384.7))	-1.11 (-1.56--0.65)
Ethiopia	165315.5 (143746.5-188910)	212220 (182638.3-244741.6)	463.6 (406.3-526.7)	254.4 (223.9-289.8))	-2.39 (-2.57--2.21)
Fiji	261.8 (222.3-304)	275.6 (241-311.9)	40.5 (35.4-46.3)	31.4 (27.5-35.3)	-0.92 (-0.95--0.88)
Finland	601.7 (510.7-706)	260.7 (227-300.2)	11.2 (9.4-13.2)	4.3 (3.7-5)	-3.22 (-3.34--3.1)
France	8828.8 (7445.3-10447.9)	4380.1 (3827-5055.6)	14.1 (11.8-16.9)	6.4 (5.5-7.6)	-2.71 (-2.88--2.53)
Gabon	2704.5 (2335.1-3113.7)	3816.9 (3280.6-4427.9)	327.5 (285.4-376.9)	239 (208.1-274.3))	-1.28 (-1.45--1.11)
Gambia	2983.3 (2562.8-3451.7)	3885.1 (3345.8-4539.3)	382.1 (334.1-438)	237.5 (205.7-274.7))	-1.36 (-1.55--1.18)
Georgia	3990.6 (3347.8-4707.7)	2166.9 (1878.5-2507.8)	70.3 (59.4-82.9)	55 (47.4-64.1)	0.3 (-0.2-0.8)

Germany	10151 (8538.1-12083)	4959.1 (4284.5-5744)	11.7 (9.8-14.1)	6.2 (5.1-7.4)	-2.26 (-2.78--1.74)
Ghana	35546 (31383.8-40156.2)	52728.5 (45338.8-61587.6)	295.2 (264.7-328.1)	199.1 (173.1-232.2)	-0.86 (-0.97--0.74)
Greece	942.3 (797.2-1110)	450 (392.8-512.9)	8.4 (7.1-10)	3.9 (3.3-4.5)	-2.68 (-2.87--2.49)
Greenland	21.6 (18.2-26.1)	26.7 (22.6-31.9)	43.1 (36.9-50.5)	41.5 (35.6-48.7)	0.48 (0.16-0.8)
Grenada	17.8 (15.3-20.8)	12.1 (10.2-14.4)	21.4 (18.6-24.7)	11.2 (9.5-13.1)	-2.2 (-2.42--1.98)
Guam	64.5 (53.8-76.5)	50.8 (43.7-58.8)	52.4 (44.9-60.6)	28.9 (24.9-33.5)	-2.68 (-2.93--2.44)
Guatemala	2968.2 (2645.5-3350)	2630.8 (2302-3005.3)	45.7 (41.3-50.7)	16.8 (14.9-18.9)	-3.03 (-3.31--2.74)
Guinea	13070.4 (11560.6-14712.8)	17439.5 (15023.4-20037.7)	243.4 (218.5-270.9)	180.7 (157.5-207.2)	-0.57 (-0.7--0.45)
Guinea-Bissau	2103.6 (1861.6-2364)	2239.3 (1915.2-2617.4)	268.3 (240.2-296.9)	155.6 (136.2-179.8)	-1.41 (-1.59--1.22)
Guyana	404.2 (347.5-468.6)	324.5 (276.9-380)	56.7 (49.8-64.2)	42 (36.2-48.9)	-0.21 (-0.43-0.02)
Haiti	8045.3 (7121.4-9030.3)	8717.9 (7562.3-10015.2)	134.5 (121.5-148.7)	73.8 (65.1-83.1)	-1.95 (-2.15--1.75)
Honduras	1549.3 (1377.1-1742.5)	2536.1 (2197.8-2888.4)	42.6 (38.3-47.2)	31.6 (27.6-35.8)	-0.94 (-1--0.89)
Hungary	2122.2 (1807.8-2457.4)	665.2 (572.1-779.5)	17.4 (14.9-20.1)	5.2 (4.5-6.1)	-4.17 (-4.55--3.79)
Iceland	27.2 (22.7-32.6)	18.3 (15.3-21.8)	10.3 (8.6-12.3)	5.3 (4.4-6.3)	-2.22 (-2.38--2.05)
India	2739019.9 (2243447.9-3317061.7)	3043255.8 (2589993.5-3568849.2)	390.2 (323.3-467.7)	223 (191.4-259.7)	-1.97 (-2.14--1.8)
Indonesia	776049.3 (669371-896789.7)	332367 (291133.3-377664)	467.3 (409.8-532.4)	137.4 (121.6-153.4)	-3.86 (-4--3.73)
Iran (Islamic Republic of)	10667.7 (9229.3-12358)	10450.7 (9032.8-12155.2)	20.8 (18.4-23.7)	12.3 (10.7-14.1)	-1.72 (-1.88--1.56)
Iraq	11419 (9803-13272.7)	12654.6	78.8 (69.1-89.4)	34	-3.1

		(10749.9-14918.7)		(29.4-39.5)	(-3.29--2.9)
Ireland	450.5 (380.2-532.2)	277 (239.7-323.2)	12.3 (10.4-14.6)	5.5 (4.7-6.5)	-2.93 (-3.09--2.77)
Israel	372.7 (312.5-445.2)	288.3 (248.2-336.3)	7.6 (6.4-9.1)	3.1 (2.6-3.6)	-3.49 (-3.72--3.26)
Italy	9731.7 (8124.4-11569.4)	4394.9 (3684-5220.1)	15.9 (13.3-19)	7.8 (6.3-9.5)	-2.37 (-2.56--2.19)
Jamaica	191.2 (161.3-224)	109.3 (93.1-128.2)	8.3 (7.1-9.7)	3.7 (3.2-4.3)	-2.91 (-3.08--2.73)
Japan	36256.7 (30286.9-42896.6)	15312.8 (12817.1-18029.1)	23.6 (19.8-27.7)	6.7 (5.6-7.9)	-4.41 (-4.55--4.26)
Jordan	414.7 (344.9-499.4)	480.8 (401.4-573.8)	14.8 (12.6-17.3)	4.8 (4.1-5.7)	-4.3 (-4.54--4.05)
Kazakhstan	16683.9 (14089.5-19565.2)	10908 (9329.8-12796.9)	103.7 (88.5-120.7)	57.8 (49.6-67.4)	-2.5 (-3.27--1.72)
Kenya	50856.4 (43341.5-59331.8)	113515.4 (96815.3-133742)	310.8 (268.5-359.7)	269.3 (234.8-310.6)	-0.5 (-0.59--0.41)
Kiribati	145.9 (127.8-164.7)	228.2 (200.7-256.2)	238.9 (214-266.4)	219.7 (197.5-243.5)	-0.27 (-0.39--0.14)
Kuwait	601.7 (500.7-732.7)	835.5 (696.6-999.8)	39.4 (33.7-45.8)	17.4 (15-20.3)	-2.81 (-3.03--2.59)
Kyrgyzstan	4318.1 (3667.4-5043.4)	5379.6 (4574.1-6322.5)	103.5 (88.8-119.7)	86.7 (74.2-100.6)	-0.17 (-0.49-0.14)
Lao People's Democratic Republic	8027 (6891.5-9266.2)	7438 (6380.3-8821.5)	247.5 (213.8-289.2)	121.1 (105.2-142.2)	-2.75 (-2.86--2.64)
Latvia	1447.9 (1213.7-1728.7)	494.6 (422.8-584.6)	51.6 (43.2-61.5)	22.6 (19.2-26.7)	-3.22 (-3.64--2.8)
Lebanon	975.9 (838.7-1131.5)	630.9 (539.8-739.4)	34.1 (29.4-39.6)	12 (10.3-14.1)	-3.64 (-3.7--3.58)
Lesotho	8701.3 (7544.9-10033.1)	9713 (8015.1-11825.8)	495.5 (435.3-567.7)	427.8 (368.1-509)	0.16 (-0.11-0.44)
Liberia	4684.7 (4157-5296.2)	6225.5 (5370-7238.3)	284.5 (254.9-316.7)	168.2 (146.3-193.9)	-1.9 (-2.01--1.79)
Libya	1029 (883.8-1212.5)	1018.5 (864.1-1210.7)	30 (26-34.7)	15.1 (13-17.6)	-2.42 (-2.58--2.27)
Lithuania	2581.6	1129.4	66.9 (56.2-79.8)	34.6	-2.15

	(2158.8-3076.6)	(970.8-1329)		(29.7-40.8)	(-2.46--1.84)
Luxembourg	45.5 (37.8-55.2)	37.6 (31.7-44.6)	11.3 (9.4-13.6)	6.1 (5.1-7.3)	-2.01 (-2.12--1.9)
Madagascar	51316 (44276.5-58579.3)	73230.7 (62516.5-86793.6)	551.1 (483.3-621.9)	355.8 (307.3-413.8)	-1.31 (-1.39--1.24)
Malawi	31128.3 (27847.8-34521.5)	39169.6 (33178.4-46398.2)	489.9 (436.2-549.6)	248.3 (213.7-289.3)	-2.42 (-2.51--2.33)
Malaysia	15511.2 (13294-18004)	30237.5 (25824.7-35394.1)	108.7 (93.7-125.9)	97 (83.7-113.1)	-1.35 (-1.62--1.08)
Maldives	131.3 (112.7-151.7)	142.7 (121.2-168.8)	85 (74.2-97.4)	31.4 (27.2-36.2)	-3.88 (-4.03--3.73)
Mali	18060.3 (15949-20482.1)	25713.3 (22228.9-29746)	257.3 (230.8-286.9)	161.6 (140.5-185.4)	-1.3 (-1.4--1.21)
Malta	44.4 (37.1-53.4)	35.1 (29.2-42.1)	11.9 (9.9-14.2)	8.8 (7.2-10.7)	-0.84 (-1.1--0.58)
Marshall Islands	62 (53.2-71.3)	59.6 (52.3-66.8)	190.7 (169.3-214.9)	115.1 (102.6-127.5)	-1.65 (-1.78--1.51)
Mauritania	2808.1 (2460.4-3211.2)	2733.9 (2343.2-3207.2)	158.5 (141.8-179.1)	87 (74.7-100.6)	-1.59 (-1.81--1.37)
Mauritius	177.3 (149.2-210.3)	155.5 (134.9-181.6)	17.4 (14.8-20.6)	10.6 (9.2-12.2)	-1.45 (-1.73--1.17)
Mexico	16100.1 (14157.2-18235.4)	20025.9 (17086.8-23537.2)	25.1 (22.3-28.1)	15.8 (13.5-18.5)	-3.01 (-3.47--2.55)
Micronesia (Federated States of)	72.7 (62.6-84)	61.1 (52.8-69.6)	90.8 (80.3-101.8)	63.1 (55.5-70.7)	-1.29 (-1.36--1.22)
Monaco	6.7 (5.8-7.9)	4.1 (3.6-4.8)	19.1 (16.2-22.7)	9.6 (8.1-11.3)	-2.46 (-2.54--2.38)
Mongolia	2473.7 (2137.3-2872.4)	3221 (2688.7-3849.9)	125.6 (110.6-142)	91.9 (77.9-108.8)	-1.2 (-1.38--1.02)
Montenegro	63.6 (53.8-74.7)	42.8 (36.3-50.9)	9.9 (8.4-11.6)	5.8 (4.9-6.8)	-2.05 (-2.31--1.8)
Morocco	36801.4 (31320.6-42668.7)	28331.8 (23920.3-33725.9)	162.2 (141.8-183.3)	79.5 (67.4-94)	-2.43 (-2.52--2.34)
Mozambique	46695.3 (41360.1-52527.6)	69874.2 (59371.6-82816)	478.2 (428.3-531.9)	308.4 (269.4-356.3)	-0.94 (-1.1--0.78)

Myanmar	168446 (147662.5-191484.9)	100543 (89274.1-112822.7))	494.2 (436.9-561.4)	188.5 (168.4-211.3))	-3.16 (-3.28--3.04)
Namibia	6781 (5838.8-7803.3)	7797.1 (6511.8-9304.5)	510.4 (445-579.8)	312.2 (268-365.7)	-1.37 (-1.52--1.22)
Nauru	6.1 (5.2-7.1)	5.7 (4.8-6.6)	77.4 (67.6-88.6)	62.4 (54.4-71)	-0.68 (-0.95--0.41)
Nepal	80172.4 (70201.7-91275.9)	46339.9 (39655.7-54005.2)	523.2 (458-598.2)	168.1 (144.9-195.2))	-3.95 (-4.05--3.84)
Netherlands	1344.1 (1124.9-1604.9)	779.8 (671.3-906.1)	8.4 (7-10.1)	4.6 (3.9-5.5)	-2.29 (-2.41--2.17)
New Zealand	710.1 (594.7-844.5)	488.5 (413-580.5)	19.9 (16.8-23.7)	11 (9.2-13.2)	-2 (-2.42--1.58)
Nicaragua	1475.8 (1294.9-1669.3)	1389.6 (1198.2-1600.7)	49.3 (43.9-55)	23.6 (20.5-27.1)	-2.83 (-2.96--2.7)
Niger	16452.2 (14397.5-18685.4)	25591.9 (22302-29666.2)	253.8 (228.6-280.5)	161.7 (141.6-185.4))	-1.44 (-1.48--1.4)
Nigeria	240456.8 (212646.7-272719.5)	288258.1 (250779.5-332511.3)	321.1 (285.7-362.3)	183 (160-209.7)	-2.05 (-2.34--1.76)
Niue	1.1 (0.9-1.3)	0.7 (0.6-0.8)	51.1 (43.8-59.2)	36 (31.2-41.5)	-1.44 (-1.51--1.38)
North Macedonia	529.8 (456.7-608.1)	275.8 (232.9-326.9)	26.5 (23-30.3)	10.5 (8.9-12.3)	-3.81 (-4.07--3.55)
Northern Mariana Islands	45.6 (37.9-55)	18.1 (15.3-21.4)	111.7 (95.5-130.9)	37.2 (32-43.3)	-4.43 (-4.77--4.09)
Norway	461.8 (391.8-540.1)	296.8 (246.5-352.8)	9.3 (7.9-11)	5.3 (4.4-6.4)	-1.41 (-1.81--1)
Oman	660.7 (560.4-779.3)	602.2 (499.9-729.3)	43.4 (37.5-49.9)	14.8 (12.7-17.1)	-3.47 (-3.61--3.33)
Pakistan	437028.3 (376069.6-508637.2)	508245.2 (433422.3-595868)	487 (420.2-564.2)	256.9 (221.4-296)	-2.38 (-2.55--2.21)
Palau	6.8 (5.7-8)	8.4 (7.1-9.9)	48 (41.1-55.6)	39.9 (34.2-46.4)	-0.56 (-0.64--0.47)
Palestine	290.5 (246.5-344.2)	266.7 (223.6-315.9)	17.7 (15.3-20.5)	6.6 (5.7-7.6)	-3.47 (-3.83--3.1)
Panama	1046.8 (909.2-1212.1)	1359.3 (1175.9-1566)	49.5 (43-56.9)	32.4 (28.1-37.3)	-1.02 (-1.2--0.83)

Papua New Guinea	6551.6 (5658.5-7451.1)	10471.8 (9225.4-11756.7)	195.8 (174.3-218.4)	122.4 (110.2-135.2)	-1.67 (-1.75--1.59)
Paraguay	1476.8 (1268.2-1700.5)	2082.9 (1771.8-2441.3)	43.1 (37.3-49.7)	30.5 (26.3-35.5)	-1.17 (-1.22--1.12)
Peru	54007 (45552.9-64276.8)	26005.2 (22198.5-30344.6)	260.7 (223.9-301.2)	74.9 (64-87)	-4.6 (-4.99--4.2)
Philippines	317008.1 (270997.6-371055.8)	327468.1 (289317.1-374368.3)	624.1 (537.8-728.6)	322.4 (286.3-364.2)	-0.58 (-1.87-0.72)
Poland	12298.3 (10563.7-14279.5)	6212.8 (5180.5-7505.4)	30.1 (26.1-34.8)	12 (10.1-14.5)	-3.41 (-3.54--3.28)
Portugal	3019.7 (2542-3613.6)	1389.2 (1202.1-1604.2)	28.9 (24.1-34.7)	11.6 (9.9-13.6)	-3.57 (-3.74--3.41)
Puerto Rico	276.9 (232.6-324.2)	111.9 (95.7-129.6)	7.6 (6.4-8.9)	2.7 (2.3-3.2)	-3.63 (-3.82--3.45)
Qatar	144.2 (119.9-174.8)	356.9 (291.5-437.4)	37.8 (32.8-43.4)	13 (11.2-15.1)	-3.92 (-4.05--3.79)
Republic of Korea	48627 (43369.5-54219.2)	29738.5 (25567-34765)	127.9 (115.2-141.6)	39.7 (34.3-46)	-3.43 (-3.78--3.08)
Republic of Moldova	3204.5 (2683.3-3798.7)	2509.4 (2129.7-3015.9)	70.6 (59.6-83.7)	58.1 (49.8-69.3)	-0.2 (-0.58-0.18)
Romania	12023.5 (10247.3-14071.5)	8806 (7538.2-10350)	48.7 (41.5-56.7)	39.1 (33.4-45.8)	-1.12 (-1.46--0.79)
Russian Federation	156576.7 (131106.5-184537.9)	118507.4 (96518.7-145507.7)	97.6 (82.6-114.9)	71.8 (59-87.9)	-1.67 (-2.52--0.81)
Rwanda	23320.2 (20414-26538.2)	22130.8 (18851.6-26226.3)	449.5 (401-504.1)	206.9 (178.8-241.7)	-2.77 (-2.84--2.69)
Saint Kitts and Nevis	15.5 (13.2-18)	13.3 (11.2-15.9)	39.1 (33.5-45)	20.2 (17-23.8)	-2.19 (-2.38--2)
Saint Lucia	33.2 (28.4-38.6)	23.7 (20.2-28)	26 (22.6-29.9)	12.3 (10.5-14.4)	-2.68 (-2.79--2.57)
Saint Vincent and the Grenadines	29.1 (24.8-33.9)	18.6 (15.9-21.8)	28 (24.2-32.3)	15.4 (13.2-18)	-2.09 (-2.18--2.01)
Samoa	85.4 (73.5-99.9)	101.6 (87.4-116.2)	63.3 (55.4-72.2)	52.9 (46.1-59.9)	-0.56 (-0.62--0.5)
San Marino	2.2 (1.9-2.6)	1.5 (1.3-1.8)	8.8 (7.5-10.4)	4.1 (3.5-4.9)	-2.79 (-2.9--2.69)

Sao Tome and Principe	127.9 (111.2-146.6)	125.3 (108-146.7)	126.6 (111.3-144.2)	77.1 (66.4-90.1)	-1.35 (-1.58--1.12)
Saudi Arabia	12824.1 (11174.8-14560.3)	15209.3 (12652.3-18332.1)	97.7 (87.4-108.3)	42.5 (36.6-49.8)	-2.52 (-2.66--2.39)
Senegal	15382.2 (13424.3-17620.8)	18521.1 (15927.4-21642.8)	254.6 (226.5-287.1)	158 (137.8-182.6)	-1.41 (-1.47--1.34)
Serbia	1785.4 (1537.8-2045.1)	893.8 (762.8-1051.6)	17.2 (14.9-19.7)	8 (6.9-9.4)	-2.84 (-3.07--2.61)
Seychelles	21.7 (18.5-25.3)	31.4 (27.1-36.4)	33.1 (28.5-38.7)	28.1 (24.4-32.3)	-0.82 (-0.92--0.72)
Sierra Leone	9550.6 (8384.4-10834.9)	15382.3 (13295.8-17891.4)	309.6 (276.1-345.7)	239.3 (209.1-274.5)	-0.83 (-1.16--0.49)
Singapore	1751.5 (1495.5-2011.5)	2117.2 (1818.8-2465.2)	63.6 (55-72.5)	29.5 (25.5-34.3)	-2.57 (-2.9--2.24)
Slovakia	621.9 (533.5-717.5)	291.8 (247.5-345.5)	11.1 (9.5-12.9)	4.1 (3.5-4.9)	-3.37 (-3.54--3.2)
Slovenia	310.1 (261.6-367.3)	124.5 (107.1-146)	14.1 (11.9-16.6)	4.5 (3.9-5.2)	-4.57 (-4.83--4.31)
Solomon Islands	133.5 (115.6-153.1)	239.8 (208.3-273.7)	53.4 (47.2-59.8)	44.3 (39.2-49.4)	-0.43 (-0.51--0.34)
Somalia	26430.7 (22586.2-30803.3)	63820.7 (53522.4-77031.3)	523.9 (452.5-606.2)	456.2 (389.2-542.1)	-0.34 (-0.49--0.18)
South Africa	156648.9 (136222.6-179979.5)	219127.1 (184652.6-257763.3)	423.2 (370.1-479)	372.4 (317.9-433.6)	0.04 (-0.19-0.28)
South Sudan	16580.1 (14365.6-18958.1)	18187.4 (15705.7-21156.8)	378.7 (336-427.6)	274.6 (240.5-314.8)	-1.06 (-1.13--0.99)
Spain	8109.9 (6770.6-9792.1)	3281.2 (2814.5-3821.2)	20.1 (16.8-24.3)	6.8 (5.7-8)	-3.42 (-3.62--3.22)
Sri Lanka	6295.8 (5377.6-7388.8)	9137.9 (7808.6-10709.1)	42 (36.2-49)	38.2 (32.8-44.5)	-0.3 (-0.43--0.16)
Sudan	11063 (9464.5-12785.3)	10592 (8977.1-12425.2)	66.1 (58.5-74.7)	31.5 (27.2-36.4)	-2.44 (-2.52--2.36)
Suriname	69.3 (59.8-79.9)	63.9 (54.4-75.2)	17.9 (15.7-20.3)	10.9 (9.3-12.7)	-1.68 (-1.72--1.64)
Sweden	893.9 (756.7-1037.8)	876.5	8.8 (7.4-10.3)	8.8	0.06

		(728.9-1051.9)		(7.1-10.6)	(-0.09-0.22)
Switzerland	787.6 (656.7-937.8)	498.3 (427.5-585.7)	10.5 (8.8-12.6)	5.9 (4.9-7.1)	-1.77 (-2.01--1.53)
Syrian Arab Republic	2689.8 (2282.6-3160.4)	1343.8 (1139.7-1588.1)	24.1 (21-27.8)	9.4 (8.1-11)	-3.5 (-3.66--3.33)
Taiwan (Province of China)	12222.9 (10771.9-13721.5)	11744.5 (10162.8-13341.3)	66.1 (58.7-73.7)	39.7 (34.7-45.8)	-2.16 (-2.3--2.03)
Tajikistan	2653.6 (2268.7-3071.6)	4822.9 (4047.3-5711.6)	54 (46.8-61.7)	53.5 (45.6-62.4)	-0.38 (-0.73--0.02)
Thailand	135551.1 (115566.5-159696.1)	98887.4 (84628-117797.3)	269.7 (232-313.6)	113.7 (97.9-132.9)	-3.76 (-4.03--3.49)
Timor-Leste	914.9 (805.6-1040.3)	1344.9 (1182.2-1514.9)	156.5 (139.4-175.4)	125.6 (111.7-140.4)	-0.95 (-1.07--0.83)
Togo	7674.6 (6664.9-8863.8)	11344.5 (9783.6-13303.2)	268.1 (237.1-303.4)	178.5 (155.3-206.7)	-1.1 (-1.19--1.01)
Tokelau	0.9 (0.8-1.1)	0.5 (0.5-0.6)	65 (57.2-73.9)	39.6 (34.5-45.1)	-1.86 (-1.91--1.8)
Tonga	31.8 (27.3-36.6)	30.7 (26.5-34.7)	40.4 (35.5-46.3)	32.8 (28.7-37.1)	-0.7 (-0.76--0.64)
Trinidad and Tobago	196.3 (167.2-228.5)	152.1 (130.4-176.4)	17.4 (15-20)	9.8 (8.5-11.4)	-1.65 (-1.79--1.51)
Tunisia	2435.2 (2093.4-2840)	1710.2 (1465.6-2002.8)	32.7 (28.4-37.8)	14 (12-16.3)	-2.99 (-3.04--2.94)
Turkey	27978.1 (24294.2-31857.7)	14922 (12756.1-17488.3)	51.3 (45.3-57.5)	17 (14.6-19.7)	-4.21 (-4.38--4.04)
Turkmenistan	2322.8 (1980.3-2705)	2406.3 (2010.7-2895.2)	69.2 (59.9-79.5)	47.3 (39.8-56.4)	-1.32 (-1.64--1)
Tuvalu	7.1 (6.2-8.1)	6.3 (5.6-7.1)	85.2 (75-96.1)	54.5 (48.4-61.4)	-1.46 (-1.53--1.39)
Uganda	33112.9 (29383.7-37208.7)	75236.9 (65618.5-85509.6)	234.7 (211.9-260.6)	209.8 (188.3-232.3)	-0.63 (-0.8--0.47)
Ukraine	39335.7 (32800.7-46574.8)	39574.2 (32751-47948.4)	70.5 (58.8-83.8)	78.1 (65.4-94.5)	0.62 (0.15-1.09)
United Arab Emirates	655.7 (562.7-750)	2180.7 (1766.6-2688.7)	42.4 (37.7-47.1)	21.9 (18.9-25.4)	-2.27 (-2.38--2.15)
United Kingdom	10437.1 (8621-12514.1)	6210.2 (5111-7476.1)	17.5 (14.5-21.1)	9.8 (8-11.9)	-1.25 (-1.75--0.74)

United Republic of Tanzania	86935.1 (74487.5-100535.1)	110899 (95223.2-129697.9)	456.8 (394-529.2)	246.1 (212.6-285.5)	-2.07 (-2.12--2.02)
United States of America	21533.1 (17862-25962.8)	8107.9 (6987.6-9474.2)	7.6 (6.3-9.2)	2.1 (1.8-2.5)	-4.5 (-4.61--4.38)
United States Virgin Islands	10.5 (9-12.3)	6.4 (5.5-7.5)	10.3 (8.8-11.9)	5.6 (4.7-6.5)	-2.22 (-2.27--2.16)
Uruguay	847.5 (728.7-986.4)	648.3 (555.5-763.1)	25.8 (22.2-30)	17.6 (15-20.9)	-0.9 (-1.35--0.46)
Uzbekistan	15238.5 (12927.1-17857.9)	17014.5 (14643.6-19853.8)	81.2 (69.9-93.8)	55 (47.7-63.5)	-1.51 (-1.92--1.09)
Vanuatu	91 (78.4-103.9)	169.2 (149.6-188.9)	79.3 (70.3-89)	66.5 (59.6-73.1)	-0.68 (-0.74--0.62)
Venezuela (Bolivarian Republic of)	5930.7 (5102.4-6828.6)	6762.6 (5824.9-7784)	38.8 (33.9-44.1)	23.3 (20.1-26.8)	-2.04 (-2.38--1.71)
Viet Nam	115406.7 (103535.1-128066.1)	154499.1 (137040.3-170988)	212.5 (193-235)	153.2 (136.8-168.4)	-0.65 (-0.85--0.44)
Yemen	6455.9 (5547.5-7491.6)	8465.1 (7232.5-9921.8)	61.4 (54.6-69.1)	34.2 (29.7-39.4)	-2.22 (-2.3--2.15)
Zambia	24955.3 (21856.1-28231.9)	40009.9 (33483.6-47946.2)	434.2 (386.8-486.2)	248 (213.1-289.1)	-2 (-2.22--1.78)
Zimbabwe	34550.7 (28253.1-41723.6)	39988.5 (33107-48364.6)	348.8 (291.7-420.9)	254.8 (217.1-301.4)	-0.65 (-0.89--0.41)

Abbreviations: ASIR, age standardized incidence rate; EAPC, estimated annual percentage change; CI, confidence interval; UI, uncertainty interval.