

Supplementary Materials

The global burden of diabetes-related chronic kidney disease from 1990 to 2021, with projections to 2036

Wen-Yue Liu^{1,2,#}, Wen-Ying Chen^{3,#}, Jia-Hui Zhang⁴, Giovanni Targher^{5,6}, Christopher D. Byrne⁷, Anoop Misra⁸, Amedeo Lonardo⁹, Ming-Hua Zheng^{3,10,11}, Dan-Qin Sun^{12,13}

¹Department of Endocrinology, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou 325000, Zhejiang, China.

²Wenzhou Key Laboratory of Diabetes Research, Wenzhou 325000, Zhejiang, China.

³MAFLD Research Center, Department of Hepatology, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou 325000, Zhejiang, China.

⁴Department of Pediatric Laboratory, Affiliated Children's Hospital of Jiangnan University, Wuxi Children's Hospital, Wuxi 214023, Jiangsu, China.

⁵Department of Medicine, University of Verona, Verona 37100, Italy.

⁶Metabolic Diseases Research Unit, IRCCS Sacro Cuore-Don Calabria Hospital, Negrar di Valpolicella 37024, Italy.

⁷Southampton National Institute for Health and Care Research Biomedical Research Centre, University Hospital Southampton and University of Southampton, Southampton General Hospital, Southampton SO16 6YD, UK.

⁸Director, Diabetes Foundation (India), Fortis CDOC Center of Excellence for Diabetes, Metabolic Disease, and Endocrinology, National Diabetes Obesity and Cholesterol Foundation and Diabetes Foundation, New Delhi 110024, India.

⁹Metabolic Syndrome Unit, University of Modena, Modena 41125, Italy.

¹⁰Institute of Hepatology, Wenzhou Medical University, Wenzhou 325000, Zhejiang, China.

¹¹Key Laboratory of Diagnosis and Treatment for the Development of Chronic Liver Disease in Zhejiang Province, Wenzhou 325000, Zhejiang, China.

¹²Department of Nephrology, Jiangnan University Medical Center, Wuxi 214000, Jiangsu, China.

¹³Affiliated Wuxi Clinical College of Nantong University, Wuxi 214000, Jiangsu, China.

#Authors contributed equally.

Correspondence to: Dr. Dan-Qin Sun, Department of Nephrology, Jiangnan University Medical Center, No.62 Zhangshan Road, Wuxi 214000, Jiangsu, China. E-mail: sundanqin@njmu.edu.cn; Prof. Ming-Hua Zheng, MAFLD Research Center, Department of Hepatology, the First Affiliated Hospital of Wenzhou Medical University, Nanbaixiang Street, Wenzhou 325000, Zhejiang, China. E-mail: zhengmh@wmu.edu.cn

Supplementary Table 1. Prevalence and death for T1D-CKD and age-standardized rate by location in 2021

	Prevalence (95%UI)		Deaths (95%UI)	
	Count, 2021	Age-standardized rate per 100000, 2021	Count, 2021	Age-standardized rate per 100000, 2021
Global	6295710.59 (5459693.09, 7114345.39)	77.31 (66.91, 87.58)	94019.6 (71456.81, 119984.46)	1.08 (0.83, 1.38)
Low SDI	660372.08 (529852.99, 799807.13)	66.27 (53.74, 79.88)	8706.74 (6391.23, 11568.13)	1.31 (0.95, 1.79)
Low-middle SDI	1416617.42 (1150429.73, 1728663.98)	72.34 (58.95, 87.45)	22730.06 (16852.61, 30309.56)	1.35 (0.99, 1.79)
Middle SDI	1889959.57 (1613277.01, 2238020.33)	72.79 (61.69, 86.38)	42694.85 (32435.48, 54427.43)	1.49 (1.16, 1.89)
High-middle SDI	1145979.48 (996133.48, 1307724.35)	81.65 (69.82, 94.12)	12785.34 (9874.48, 16517.85)	0.71 (0.56, 0.92)
High SDI	1177231.52 (1018652.67, 1365833.16)	98.23 (83.87, 115.4)	6998.6 (5300.45, 8950.72)	0.42 (0.33, 0.53)
East Asia	529276.7 (440117.23, 626022.06)	29.38 (24.84, 34.74)	21892.08 (16359.27, 28296.06)	1.08 (0.81, 1.39)
China	493148.93 (411923.47, 583500.27)	28.32 (23.95, 33.23)	20687.81 (15277.07, 27013.5)	1.06 (0.79, 1.38)
Democratic People's Republic of Korea	11402.58 (7477.55-17753.98)	37.022 (23.55, 59.65)	706.87 (492.96-1000.77)	2.1 (1.49, 2.99)
Taiwan (province of China)	24725.18 (16926.53, 38329.16)	81.29 (53.02, 131.11)	497.4 (382.56, 628.47)	1.33 (1.06, 1.63)
Southeast Asia	1042250.15 (798652.11, 1307829.48)	139.26 (107.13, 174.79)	20763.31 (16095, 26479.64)	2.72 (2.12, 3.45)
Cambodia	18095.43 (8379.33, 36342.93)	101.69 (48.1, 200.27)	353.12 (235.4, 511.95)	2.24 (1.49, 3.24)
Indonesia	509619.7 (379336.51, 674139.36)	166.66 (123.83, 220.02)	7564.33 (5596.72, 10259.84)	2.45 (1.82, 3.32)
Lao People's Democratic Republic	7466.5 (3311.28, 14822.08)	96.31 (44.86, 185.82)	258.17 (168.84, 384.81)	4.07 (2.64, 6.05)

Malaysia	31521.51 (15164.9, 64088.87)	91.04 (44.57, 184.15)	847.44 (624.3, 1093.03)	2.61 (1.91, 3.38)
Maldives	635.75 (330.96, 1248.29)	101.85 (53.91, 194.23)	10.15 (7.36, 13.83)	1.9 (1.39, 2.58)
Mauritius	1659.35 (902.2, 2879.02)	121.13 (62.28, 222.53)	154.89 (119.61, 197.83)	8.89 (7.04, 11.06)
Myanmar	61611.6 (29006.68, 119986.54)	104.87 (49.63, 202.37)	1526.62 (1079.23, 2099.42)	2.67 (1.89, 3.67)
Philippines	175968.02 (141237.47, 221542.81)	150.47 (121.41, 188.88)	4612.38 (3467.14, 6060.69)	4.42 (3.31, 5.82)
Sri Lanka	19492.19 (9717.42, 37055.22)	84.27 (40.22, 164.66)	481.2 (293.45, 718.92)	1.82 (1.12, 2.69)
Seychelles	72.86 (39.98, 135.22)	64.8 (34.53, 125.46)	5.66 (4.2, 7.44)	4.37 (3.26, 5.7)
Thailand	67706.21 (34655.17, 130976.4)	92.46 (44.32, 182.14)	2557.78 (1772.04, 3583.91)	2.65 (1.88, 3.71)
Timor-Leste	1108.54 (452, 2492.69)	82.77 (37.2, 178.45)	25 (16.46, 37.15)	2.51 (1.63, 3.76)
Viet Nam	145838.76 (69769.18, 275431.11)	135.5 (63.33, 260.66)	2337.62 (1529.55, 3243.86)	2.06 (1.34, 2.83)
Oceania	4798.04 (3247.29, 7528.72)	36.62 (25.76, 53.66)	412.05 (316.47, 540.53)	3.71 (2.81, 4.82)
American Samoa	16.06 (10.28, 26.4)	29.85 (19.2, 49.31)	6.75 (4.76, 9.07)	12.68 (8.99, 16.86)
Micronesia (Federated States of)	39.19 (22.76, 65.51)	37.44 (22.58, 60.34)	9.91 (6.54, 14.52)	10.31 (6.95, 15.04)
Fiji	479.87 (282.15, 851.66)	50.7 (29.9, 90.09)	67.82 (46.92, 95.88)	7.3 (5.09, 10.29)
Guam	58.97 (38.24, 93.21)	34.8 (21.43, 57.58)	8.17 (6.24, 10.47)	4.29 (3.33, 5.38)
Marshall Islands	15.48 (9.06, 25.5)	27.37 (16.82, 43.41)	5.29 (1.67, 13.88)	10.3 (3.23, 26.91)
Northern Mariana Islands	22.08 (14.3, 33.54)	39.76 (24.52, 64.1)	5.53 (4.08, 7.1)	8.82 (6.64, 11.08)
Kiribati	41.85 (23.05, 86.95)	35.15 (21.09, 69.07)	7.99 (4.7, 12.58)	7.84 (4.58, 12.4)
Cook Islands	6.02 (4.26, 9.11)	30.63 (20.49, 49.72)	0.72 (0.48, 0.99)	3.18 (2.2, 4.35)
Papua New Guinea	3346.3 (1912.58, 5899.38)	34.52 (21.06, 55.66)	216.39 (157.16, 289.12)	2.62 (1.88, 3.54)
Samoa	61.52 (34.95, 112.57)	30.71 (18.59, 51.8)	12.21 (8.5, 16.98)	7.13 (4.95, 9.93)
Solomon Islands	328.96 (185.21, 643.62)	51.52 (31.36, 92.17)	30.64 (20.45, 41.69)	5.67 (3.84, 7.69)
Nauru	3.48 (1.95, 6.6)	32.5 (20.22, 56.45)	0.96 (0.65, 1.31)	11.44 (7.53, 15.98)
Niue	0.57 (0.37, 0.88)	31.26 (19.24, 50.22)	0.18 (0.1, 0.29)	8.82 (4.87, 14.11)

Tokelau	0.42 (0.26, 0.7)	29.66 (18.39, 49.69)	0.09 (0.06, 0.12)	6.23 (4.47, 8.72)
Palau	7.22 (4.94, 11.21)	33.95 (21.56, 58.72)	1.98 (1.25, 2.81)	8.03 (5.11, 11.43)
Tonga	35.72 (20.68, 63.5)	35.82 (21.84, 59.85)	2.78 (1.8, 3.94)	3.19 (2.05, 4.54)
Tuvalu	4.83 (2.85-8.41)	39.42 (23.9-67.52)	0.82(0.56-1.2)	7.11 (4.87, 10.32)
Vanuatu	114.1 (63.7, 206.46)	38.81 (23.12, 66.71)	15.35 (10.04, 23.51)	6.29 (4.15, 9.68)
Central Asia	109078.43 (78700.78, 153823.84)	111.89 (80.9, 157.9)	252.63 (177.72, 358.77)	0.26 (0.18, 0.36)
Armenia	3721.03 (1998.82, 6678.99)	118.28 (61.34, 219.18)	6.66 (4.17, 10.28)	0.17 (0.11, 0.26)
Azerbaijan	14318.64 (7844.29, 25113.15)	125.39 (67.3, 226.01)	27.04 (16.62, 41.37)	0.22 (0.14, 0.33)
Georgia	4018.73 (2228.25, 6907.19)	108.4 (57.56, 191.01)	12.37 (8.06, 18.85)	0.27 (0.18, 0.41)
Kazakhstan	13294.49 (7261.88, 24172.93)	69.89 (37.54, 128.24)	46.69 (31.03, 67.03)	0.23 (0.15, 0.33)
Kyrgyzstan	5456.6 (2795.93, 9818.87)	81.31 (42.34, 144.68)	15.99 (10.86, 23.21)	0.25 (0.17, 0.36)
Mongolia	2587.78 (1426.49, 4875.69)	79.57 (44.72, 149.09)	8.91 (5.95, 13.62)	0.27 (0.18, 0.41)
Tajikistan	10355.48 (5022.17, 19131.91)	104.46 (53.08, 191.33)	5 (2.91, 8.15)	0.06 (0.03, 0.09)
Turkmenistan	6309.27 (3342.68, 11701.72)	120.47 (64.1, 221.05)	25.26 (16.59, 38.23)	0.49 (0.32, 0.74)
Uzbekistan	49016.42 (26164.24, 89289.52)	139.17 (74.02, 251.92)	104.71 (72.37, 151.99)	0.3 (0.21, 0.44)
Central Europe	131486.83 (106895.62, 157074.46)	124.35 (99.3, 152.17)	361.3 (254.76, 514.11)	0.19 (0.14, 0.27)
Albania	3299.42 (1726.63, 5861.86)	120.18 (60.64, 216.45)	6.51 (4.26, 9.96)	0.17 (0.11, 0.25)
Bosnia and Herzegovina	3855.42 (1948.2, 6973.79)	126.81 (59.3, 241.68)	26.65 (18.06, 37.5)	0.46 (0.32, 0.65)
Bulgaria	8249.86 (4158.19, 14672.61)	137.11 (65.47, 256.34)	48.78 (31.96, 74.07)	0.43 (0.28, 0.66)
Croatia	5900.13 (2986.29, 10405.98)	148.65 (69.85, 266.67)	9.84 (6.22, 15.15)	0.13 (0.09, 0.2)
Czechia	12108.5 (6270.54, 21738.08)	127.32 (60.26, 234.45)	18.56 (12, 28.58)	0.1 (0.07, 0.16)
Hungary	10340.31 (5501.76, 18419.8)	119.44 (58.47, 230.34)	30.8 (20.61, 46.3)	0.18 (0.12, 0.27)
Montenegro	882.4 (442.91, 1549.95)	146.51 (70.21, 267.77)	3.27 (2.1, 4.93)	0.35 (0.23, 0.52)
North Macedonia	3172.97 (1680.19, 6045.91)	144.49 (71.76, 279.89)	6 (3.59, 9.98)	0.18 (0.11, 0.3)

Poland	44440.49 (34231.89, 56340.64)	126.8 (95.11, 162.26)	89.76 (60.34, 137.34)	0.15 (0.1, 0.22)
Romania	16957.64 (8314.69, 31279.05)	99.71 (46.9, 196.49)	40.57 (28.89, 56.04)	0.13 (0.09, 0.18)
Serbia	11823.55 (5950.94, 20924.83)	137.27 (66.26, 254.09)	54.15 (36.42, 76.98)	0.38 (0.26, 0.52)
Slovakia	6309.58 (3226.28, 11130.05)	123.15 (57.54, 231.28)	19.14 (12.71, 29.16)	0.22 (0.15, 0.33)
Slovenia	2232.74 (1127.41, 4086.39)	122.33 (57.45, 237.33)	2 (1.25, 3.2)	0.06 (0.04, 0.09)
Eastern Europe	376978.42 (310583.52, 467732.94)	179.91 (144.32, 222.62)	1730.38 (1255.8, 2361.12)	0.52 (0.38, 0.7)
Belarus	16628.02 (8580.55, 32945.19)	176.84 (82.77, 354.56)	35.71 (24.53, 51.15)	0.24 (0.17, 0.34)
Estonia	2658.39 (1430.92, 4933.65)	200.48 (101.28, 391.91)	21.89 (16.6, 28.95)	0.97 (0.75, 1.25)
Latvia	2579.55 (1367.02, 4755.18)	146 (69.99, 291.89)	18.25 (12.83, 26.17)	0.56 (0.39, 0.8)
Lithuania	4604.6 (2376.7, 8664.59)	169.21 (79.58, 320.42)	21.16 (14.59, 30.8)	0.46 (0.32, 0.66)
Republic of Moldova	4299.84 (2251.52, 8202.12)	118.56 (56.54, 231.3)	19.57 (13.8, 27.43)	0.34 (0.24, 0.48)
Russian Federation	277266.68 (234533.24, 330687.18)	190.33 (158.8, 226.28)	1431.44 (1025.34, 1989.73)	0.62 (0.45, 0.84)
Ukraine	68941.34 (35571.82, 130513.89)	152.89 (74.31, 291.3)	182.35 (117.41, 257.13)	0.28 (0.18, 0.39)
High-income Asia Pacific	138400.81 (112792.97, 168069.13)	66.76 (53.38, 83.86)	961.45 (706.96, 1283.2)	0.29 (0.22, 0.37)
Brunei Darussalam	480.81 (278.97, 842.93)	94.84 (54.06, 166.56)	8.44 (6.27, 11.23)	1.82 (1.34, 2.43)
Japan	105386.81 (86744.62, 130629.71)	76.45 (62.74, 96.34)	611.09 (444.09, 828.75)	0.26 (0.19, 0.33)
Republic of Korea	27903.91 (16244.35, 47520.57)	45.73 (24.92, 83.15)	308.7 (219.33, 416.19)	0.35 (0.25, 0.46)
Singapore	4629.28 (2828.37, 8145.77)	70.9 (39.08, 137.85)	33.22 (24.37, 44.27)	0.38 (0.28, 0.51)
Australasia	56409.22 (31384.72, 101711.75)	170.48 (92.01, 314.49)	32.07 (22.15, 45.39)	0.07 (0.05, 0.1)
Australia	51449.59 (26623.25, 97942.25)	187.3 (92.21, 361.07)	23.31 (16.09, 33.46)	0.06 (0.04, 0.09)
New Zealand	4959.63 (2853.15, 8548.7)	88.15 (49.96, 153.01)	8.76 (5.98, 12.5)	0.13 (0.09, 0.18)
Western Europe	527031.64 (449623.36, 622316.93)	103.86 (86.26, 122.98)	956.11 (697.14, 1307.65)	0.12 (0.09, 0.16)
Andorra	116.29 (69.65, 198.14)	105.94 (59.49, 186.74)	0.21 (0.13, 0.33)	0.14 (0.09, 0.22)
Austria	15620.7 (9415.8, 27231.89)	147.14 (83.44, 273.53)	20.04 (15.96, 25.15)	0.13 (0.1, 0.16)

Belgium	11345.69 (6532.1, 19627.33)	85.85 (46.63, 155.63)	17.86 (12.47, 25.38)	0.1 (0.07, 0.13)
Cyprus	1899.12 (997.47, 3472.28)	123.76 (61.5, 229.89)	4.35 (2.9, 6.44)	0.21 (0.15, 0.31)
Denmark	9047.33 (5246.21, 15085.14)	133.29 (75.41, 230.84)	22.11 (16.9, 28.69)	0.2 (0.16, 0.25)
Finland	12183.13 (7007.71, 19929.7)	182.14 (100.67, 310.64)	12.41 (9.68, 15.79)	0.12 (0.1, 0.14)
France	69807.22 (40814.84, 124869.07)	93.55 (51.65, 175.81)	105.89 (78.19, 139.6)	0.09 (0.07, 0.12)
Germany	89229.79 (51812.61, 152678.57)	89.93 (47.94, 162.27)	188.85 (127.65, 271.51)	0.12 (0.08, 0.16)
Greece	8307.57 (4740.82, 13836.36)	67.17 (36.15, 114.97)	40.06 (31.34, 51.33)	0.22 (0.17, 0.27)
Iceland	258.82 (142.43, 452.98)	66.52 (34.7, 121.04)	0.34 (0.26, 0.45)	0.07 (0.05, 0.08)
Ireland	11234.33 (6717.58, 18507.37)	199.16 (115.79, 337.22)	8.42 (5.85, 11.84)	0.11 (0.08, 0.16)
Israel	9277.44 (5208.64, 15541.41)	97.37 (53.05, 166.94)	46.94 (33.39, 65.25)	0.42 (0.3, 0.57)
Italy	129674.81 (103719.61, 163391.65)	185.1 (145.31, 236.31)	123.69 (83.97, 184.52)	0.1 (0.07, 0.15)
Luxembourg	771.57 (438.58, 1321.3)	101.72 (54.66, 179.7)	1.62 (1.09, 2.3)	0.16 (0.11, 0.23)
Malta	590.48 (329.1, 1058.36)	117.63 (62.37, 222.1)	1.86 (1.23, 2.66)	0.23 (0.16, 0.32)
Monaco	48.24 (27.99, 78.2)	100.57 (53.35, 172.65)	0.12 (0.08, 0.19)	0.16 (0.11-0.23)
Netherlands	29832.01 (16592.2, 53031.18)	150.93 (79.82, 274.16)	26.61 (20.64, 34.43)	0.09 (0.07, 0.11)
Norway	10150.65 (7865.33, 12931.85)	159.86 (121.13, 207.91)	6.77 (4.67, 9.84)	0.08 (0.05, 0.11)
Portugal	7892.69 (4827.22, 13660.49)	63.69 (35.47, 114.18)	46.73 (32.86, 66.78)	0.23 (0.17, 0.31)
Spain	41727.93 (24155.4, 70741.98)	79.53 (44.1, 143.72)	105.95 (74.82, 149.73)	0.13 (0.09, 0.18)
Sweden	17664.41 (11601.04, 27056.03)	151.94 (95.53, 241.96)	24.72 (16.71, 36.08)	0.13 (0.09, 0.19)
Switzerland	7715.57 (4499.44, 13356.43)	74.46 (40.67, 133.63)	9.68 (7.41, 12.81)	0.06 (0.05, 0.08)
United Kingdom	42132.03 (36395.8, 49189.27)	51.38 (43.98, 60.39)	140.01 (102.87, 189.25)	0.13 (0.1, 0.17)
Southern Latin America	67900.13 (39974.75, 110927.13)	96.61 (56.41, 158.6)	474.66 (341.63, 665.13)	0.58 (0.42, 0.81)
Argentina	47542.35 (22978.77, 90603.15)	100.37 (47.6, 193.65)	362.65 (261.05, 507.53)	0.69 (0.5, 0.96)
Chile	16634.85 (7833.47, 32847.53)	85.78 (39, 172.18)	94.77 (67.53, 134)	0.38 (0.28, 0.54)

Uruguay	3719.19 (1809.73, 7126.74)	106.88 (49.04, 203.99)	17.21 (12.08, 24.05)	0.38 (0.27, 0.52)
High-income North America	482810.65 (392466.24, 601654.63)	123.69 (98.96, 153.71)	3191.26 (2352.02, 4211.03)	0.57 (0.43, 0.73)
Canada	125672.27 (62925.18, 233441.79)	322.46 (155.61, 601.8)	75.16 (53.25, 104.65)	0.13 (0.09, 0.17)
Greenland	101.43 (50.42, 195.48)	168.86 (82.15, 338.05)	0.17 (0.1, 0.25)	0.22 (0.15, 0.33)
United States of America	357029.38 (307717.22, 418642.51)	101.59 (86.37, 120.91)	3115.88 (2298.08, 4118.16)	0.63 (0.47, 0.8)
Caribbean	23048.29 (16911.47, 32232.09)	47.02 (34.31, 66.14)	1285.36 (962.77, 1723.48)	2.43 (1.83, 3.26)
Antigua and Barbuda	60.18 (33.3, 106.29)	61.59 (32.46, 109.41)	4.02 (2.96, 5.29)	3.5 (2.61, 4.56)
Bahamas	198.85 (107.99, 341.17)	47.12 (25.05, 83.12)	17.76 (12.67, 23.75)	3.87 (2.77, 5.19)
Barbados	199.18 (106.93, 362.08)	63.63 (32.3, 118.63)	10.69 (7.28, 15.29)	2.39 (1.66, 3.36)
Belize	261.27 (133.23, 525.82)	57.84 (30.67, 112.12)	17 (13.05, 21.61)	4.58 (3.48, 5.87)
Bermuda	38.93 (23.57, 67.75)	54.58 (31.07, 99.76)	1.25 (0.86, 1.69)	1.18 (0.84, 1.55)
Cuba	3701.68 (2145.55, 6459.12)	30.77 (16.21, 56.95)	249.68 (178.17, 329.19)	1.45 (1.06, 1.91)
Dominica	36.13 (20.32, 66.45)	50.64 (27.34, 92.62)	3.73 (2.59, 5.35)	4.46 (3.13, 6.28)
Dominican Republic	5038.25 (2795.66, 9144.17)	44.23 (24.76, 79.88)	242.6 (148.71, 339.05)	2.25 (1.38, 3.14)
Grenada	56 (30.87, 101.37)	51.21 (27.81, 97.34)	6.52 (4.78, 8.62)	5.32 (4, 6.94)
Guyana	340.97 (176.87, 702.97)	43.01 (22.61, 87.87)	45.58 (30.24, 64.99)	6.08 (4.11, 8.63)
Haiti	7209.07 (3321.05, 14380.74)	55.14 (26.77, 107.93)	287.9 (153.22, 611.52)	2.95 (1.55, 6.54)
Jamaica	1674.27 (910.8, 2959.47)	54.77 (29.72, 96.2)	85.69 (57.26, 124.51)	2.78 (1.86, 4.03)
Puerto Rico	2423.56 (1471.34, 3912.99)	67.94 (38.16, 115.59)	142.27 (101.67, 188.42)	2.82 (2.1, 3.68)
Saint Lucia	82.51 (47.6, 140.34)	43.03 (23.77, 77.38)	8.8 (6.4, 12)	3.7 (2.72, 5.03)
Saint Vincent and the Grenadines	58.96 (32.82, 105.1)	49.7 (26.03, 90.69)	5.43 (4, 7.04)	3.87 (2.91, 5.01)
Suriname	191.34 (107.88, 335.35)	32.08 (17.6, 56.95)	30.1 (20.45, 42.01)	4.52 (3.11, 6.27)
Trinidad and Tobago	624.59 (365.12, 1122.49)	43.32 (24.03, 83.8)	76.55 (49.36, 113.58)	4.13 (2.71, 5.99)
United States Virgin Islands	36.38 (21.46, 68.15)	42.45 (23.01, 81.66)	2.72 (1.73, 3.86)	2.35 (1.59, 3.29)

Andean Latin America	27466.71 (17341.4, 45340.45)	40.05 (25.4, 66.01)	1331.25 (901, 1893.73)	2.14 (1.44, 3.04)
Bolivia (Plurinational State of)	5246.58 (2454.78, 10425.35)	42.73 (20.3, 83.57)	329.92 (211.65, 495.75)	3.24 (2.07, 4.91)
Ecuador	5855.49 (2881.72, 11355.23)	31.39 (15.62, 60.66)	407.94 (242.38, 677.9)	2.4 (1.42, 3.99)
Peru	16364.65 (8046.18, 32289.35)	43.24 (21.4, 84.86)	593.4 (365.05, 889.79)	1.69 (1.03, 2.54)
Central Latin America	93970.53 (77431.43, 114178.19)	35.68 (29.46, 43.5)	5592.74 (3932.87, 7803.01)	2.1 (1.48, 2.93)
Colombia	12903.1 (7346.73, 23325.67)	25.18 (14.07, 45.98)	260.51 (172.45, 376.81)	0.47 (0.31, 0.67)
Costa Rica	1110.13 (621.43, 2105.12)	22.51 (12.13, 44.72)	71.53 (49.48, 98.62)	1.29 (0.9, 1.78)
El Salvador	2317.41 (1134.67, 4436.81)	35.35 (17.82, 67.17)	218.12 (137.28, 318.32)	3.63 (2.28, 5.28)
Guatemala	7633.19 (3546.84, 15497.9)	46.18 (22.94, 90.3)	287.28 (194.29, 399.93)	2.35 (1.56, 3.28)
Honduras	2323.73 (1028.95, 4659.62)	22.41 (10.65, 43.19)	72.83 (44.94, 112.58)	1 (0.61, 1.56)
Mexico	56832.43 (46583.79, 69856.33)	41.87 (34.25, 51.49)	3932.98 (2726.17, 5533.64)	2.85 (1.99, 4.01)
Nicaragua	2045.47 (1043.57, 4050.07)	29.69 (15.51, 57.94)	162.19 (107.93, 226.35)	2.87 (1.89, 4.05)
Panama	1609.15 (837.97, 2973.29)	36.83 (19.11, 67.97)	53.85 (35.96, 79.73)	1.22 (0.82, 1.81)
Venezuela (Bolivarian Republic of)	7195.92 (4044.58, 13092.34)	26.29 (14.25, 48.95)	533.46 (325.45, 790.09)	1.67 (1.02, 2.46)
Tropical Latin America	259502.17 (200431.75, 331426.47)	105.65 (81.27, 133.88)	3031.8 (2264.63, 3966.12)	1.14 (0.85, 1.48)
Brazil	255062.17 (196750.23, 325786.5)	107.07 (81.94, 136.04)	2938.52 (2191.6, 3832.57)	1.13 (0.85, 1.47)
Paraguay	4439.99 (2050.97, 9671.39)	58.68 (27.71, 125.72)	93.29 (60.07, 137.56)	1.47 (0.93, 2.18)
North Africa and Middle East	444831.6 (346005.83, 554383.02)	68.99 (53.92, 85.9)	3288.91 (2290.33, 4649.18)	0.57 (0.39, 0.8)
Afghanistan	12161.62 (4404.16, 26646.57)	40.47 (16.5, 80.35)	159.76 (81.98, 282.44)	0.99 (0.52, 1.75)
Algeria	22514.46 (10808.74, 44218.24)	50.69 (24.01, 99.48)	192.79 (129.37, 282.67)	0.44 (0.3, 0.65)
Bahrain	976.23 (491.84, 1888.75)	55.71 (27.08, 112.57)	6.7 (4.35, 9.71)	0.44 (0.28, 0.63)
Egypt	82697.64 (35145.47, 165629.6)	77.51 (34.83, 156.04)	708.84 (462.99, 1067.73)	0.85 (0.55, 1.28)
Iran (Islamic Republic of)	69704.15 (55954.13, 89028.47)	76.18 (60.69, 97.42)	283.35 (199.17, 389.13)	0.3 (0.21, 0.41)
Iraq	15575.31 (6849, 31881.91)	36.18 (16.79, 72.89)	236.83 (120.05, 385.84)	0.73 (0.38, 1.17)

Jordan	6695.44 (3009.99, 14672.52)	50.04 (23.29, 106.24)	69.53 (46.67, 100.15)	0.66 (0.45, 0.93)
Kuwait	2892.77 (1403, 5788.85)	54.9 (26.18, 109.52)	10.45 (6.39, 15.09)	0.2 (0.12, 0.28)
Lebanon	2921.65 (1304.07, 5704.2)	49.97 (22.24, 96.61)	20.62 (13.76, 30.19)	0.35 (0.23, 0.52)
Libya	4132.07 (1888.38, 8661.63)	54.33 (24.8, 114.62)	51.15 (25.52, 79.65)	0.69 (0.35, 1.05)
Morocco	16062.75 (7106.13, 33477.02)	41.89 (18.27, 87.8)	169.4 (105.49, 265.45)	0.44 (0.27, 0.68)
Palestine	4321.55 (1927.16, 9433.59)	82.72 (38.1, 170.61)	17.41 (11.74, 25.92)	0.5 (0.33, 0.75)
Oman	6857.42 (3624.74, 12811.59)	128.33 (68.15, 239.32)	18.61 (11.83, 27.98)	0.53 (0.33, 0.87)
Qatar	2239.24 (1188.55, 4095.91)	60.59 (31.66, 113.85)	7.58 (4.9, 11.91)	0.34 (0.21, 0.53)
Saudi Arabia	37081.66 (18302.79, 79695.99)	85.17 (41.96, 176.95)	642.5 (377.98, 1001.31)	1.65 (0.97, 2.42)
Sudan	24537 (10024.92, 53057.87)	56.3 (25.52, 113.81)	93.34 (55.04, 151.77)	0.33 (0.2, 0.54)
Syrian Arab Republic	12197.57 (5701.93, 22713.44)	85.01 (39.05, 160.8)	99.02 (60.8, 152.98)	0.64 (0.41, 0.96)
Tunisia	6505.95 (3214.17, 12841.08)	53.37 (24.96, 106.52)	54.33 (32.6, 86.87)	0.39 (0.23, 0.61)
Türkiye	81712.834 (40164.186, 152988.356)	92.282 (44.206, 175.209)	350.658 (229.335, 542.04)	0.356 (0.233, 0.548)
United Arab Emirates	12284.2 (7443.76, 21199.28)	103.23 (56.17, 183.61)	32.92 (16.79, 51.8)	0.37 (0.2, 0.57)
Yemen	20345.18 (8498.55, 45052.64)	62.77 (29.22, 130.83)	60.07 (33.38, 107.71)	0.3 (0.17, 0.53)
South Asia	1296407.21 (1024414.21, 1624705.93)	67.35 (54.05, 83.39)	19857.22 (13851.89, 26855.39)	1.18 (0.82, 1.6)
Bangladesh	100959.98 (49989.63, 202608)	59.39 (29.71, 116.58)	1115.14 (705.38, 1582.3)	0.73 (0.46, 1.05)
Bhutan	504.79 (240.17, 965.36)	62.48 (30.39, 117.48)	8.37 (5.01, 12.76)	1.25 (0.74, 1.92)
India	1023378.68 (814478.68, 1308815.53)	68.59 (54.74, 86.8)	15463.73 (10796.45, 21435.55)	1.15 (0.8, 1.6)
Nepal	11320.28 (5496.8, 21554.3)	36.29 (18.12, 66.13)	336.17 (205.65, 506.04)	1.28 (0.78, 1.93)
Pakistan	160243.49 (99722.53, 250211.34)	68.33 (43.34, 104.56)	2933.81 (1888.45, 4072.89)	1.8 (1.15, 2.52)

Central sub-Saharan Africa	51991.5 (31593.11, 81693.28)	44.24 (28.8, 67.68)	1249.2 (821.25, 1831.41)	1.62 (1.05, 2.33)
Angola	10666.67 (4949.78, 21512.15)	38.97 (20.09, 71.06)	214.87 (130.91, 325.74)	1.27 (0.79, 1.93)
Central African Republic	1807.11 (873.24, 3409.29)	36.81 (19.53, 65.03)	64.41 (41.8, 102.32)	1.95 (1.29, 3.09)
Congo	2668.18 (1341.16, 5318.72)	51.69 (27.55, 99.25)	78.61 (44.77, 119.02)	2.02 (1.17, 2.98)
Democratic Republic of the Congo	35446.75 (17469.79, 66959.21)	45.89 (25.26, 82.39)	843.34 (527.88, 1273.82)	1.65 (1.03, 2.52)
Equatorial Guinea	573.81 (276.74, 1147.02)	42.16 (22.77, 78.51)	14.73 (7.75, 24.01)	1.91 (0.98, 3.16)
Gabon	828.99 (429.65, 1517.93)	47.92 (26.01, 85.13)	33.23 (15.56, 49.73)	2.48 (1.18, 3.75)
Eastern sub-Saharan Africa	338393.63 (265255.12, 430879.46)	91.47 (73.65, 113.31)	4345.09 (3263.48, 5661.88)	1.86 (1.37, 2.52)
Burundi	9544.89 (4512.77, 19153.03)	85 (43.78, 163.42)	103.44 (66.55, 150.34)	1.55 (0.97, 2.29)
Comoros	433.26 (216.48, 838.23)	58.68 (29.72, 108.29)	9.45 (6.15, 13.6)	1.61 (1.03, 2.31)
Djibouti	1083.88 (548.62, 1955.41)	84.66 (44.11, 151.78)	16.31 (10.28, 24.06)	1.81 (1.14, 2.75)
Eritrea	3868.71 (1902.09, 8067.66)	62.71 (32.32, 128.71)	73.35 (44.88, 119.48)	1.84 (1.09, 3.04)
Ethiopia	69257.17 (47034.59, 101816.65)	72.2 (50.55, 102.13)	1630.09 (1226.2, 2139.3)	2.68 (1.9, 3.61)
Kenya	52628.85 (42331.97, 62948.12)	114.19 (93.17, 135.96)	503.98 (338.75, 734.05)	1.65 (1.08, 2.44)
Madagascar	18839.99 (8937.52, 36631.29)	74.27 (37.35, 141.55)	205.13 (130.68, 311.39)	1.27 (0.81, 1.95)
Malawi	21551.8 (10157.38, 40721.54)	130.48 (67.97, 241.41)	204.56 (140.62, 283.98)	2.05 (1.36, 2.93)
Mozambique	23253.95 (10942.84, 44517.03)	89.77 (45.31, 173.02)	258.53 (168.97, 388.62)	1.64 (1.05, 2.52)
Rwanda	14221.88 (6638.8, 29145.08)	116.27 (56.21, 223.53)	106.84 (67.76, 159)	1.3 (0.81, 1.98)
Somalia	13603.1 (6388.41, 28771.85)	77.91 (39.8, 146.74)	229.75 (141.44, 383.68)	2.53 (1.54, 4.29)
South Sudan	6530.29 (3124.78, 12514.39)	80.31 (42.15, 147.44)	141.11 (87.52, 205.28)	2.65 (1.59, 3.95)
United Republic of Tanzania	62093.23 (29323.41, 119815.67)	121.57 (60.86, 229.79)	238.35 (155.76, 366.98)	0.73 (0.47, 1.12)
Uganda	32246.19 (13583.6, 64246.62)	91.15 (44.11, 168.06)	353.99 (229.61, 508.66)	1.77 (1.12, 2.58)
Zambia	8941.84 (4284.33, 17276.6)	52.09 (27.58, 98.6)	266.43 (161.85, 446.83)	2.64 (1.61, 4.44)
Southern sub-Saharan Africa	60582.86 (46883.17, 78246.37)	74.34 (57.89, 95.33)	601.17 (417.98, 852.05)	0.85 (0.59, 1.22)

Botswana	2094.3 (1127.62, 3825.04)	83.95 (46.49, 149.45)	12.6 (7.33, 20.64)	0.65 (0.38, 1.07)
eSwatini	948.77 (471.77, 1851.81)	86.38 (45.52, 156.83)	14.52 (7.35, 22.61)	1.9 (0.95, 2.98)
Lesotho	1622.77 (845.19, 3184.55)	90.78 (50.64, 171.94)	13.57 (7.71, 21.03)	1.03 (0.57, 1.61)
Namibia	1932.52 (1064.3, 3449.65)	83.7 (48.18, 144.42)	11.52 (7.09, 18.13)	0.66 (0.4, 1.03)
South Africa	45040.45 (33494.83, 60637.52)	74.81 (55.98, 99.81)	446.78 (312.03, 628.68)	0.81 (0.56, 1.13)
Zimbabwe	8944.05 (4813.71, 16352)	65.6 (36.96, 112.66)	102.18 (65.03, 153.31)	1.07 (0.67, 1.64)
Western sub-Saharan Africa	233095.09 (192493.84, 280950.8)	58.3 (48.82, 70.53)	2409.57 (1676.94, 3521.64)	0.88 (0.6, 1.3)
Benin	3851.95 (1728.67, 8072.29)	33.57 (16.74, 64.49)	68.44 (45.14, 100.48)	0.97 (0.62, 1.41)
Burkina Faso	8913.4 (4226.53, 16955.26)	48.28 (25.59, 85.08)	110.86 (74.65, 158.16)	0.91 (0.59, 1.34)
Cameroon	14196.39 (7045.74, 27188.2)	53.35 (28.72, 97.62)	367.41 (218.46, 572.27)	2 (1.2, 3.12)
Cabo Verde	197.9 (104.42, 380.2)	33.8 (18.29, 64.25)	4.06 (2.47, 6.14)	0.79 (0.47, 1.19)
Chad	5363.91 (2385.64, 10303.67)	39.35 (20.35, 71.47)	73.03 (47.43, 119.4)	0.92 (0.58, 1.51)
Côte d'Ivoire	10691.09 (5537.9, 20790.17)	43.71 (23.94, 80.34)	152.89 (95.46, 227.84)	0.92 (0.58, 1.39)
Gambia	933.74 (445.45, 1753.2)	45.28 (23.78, 82.21)	15.2 (9.84, 22.12)	1.16 (0.72, 1.68)
Ghana	11760.93 (5774.49, 23238.98)	37.08 (18.88, 71.58)	355.3 (236.04, 523.04)	1.57 (1.04, 2.27)
Guinea	5652.29 (2655.64, 10862.13)	51.38 (26.65, 93.9)	45.87 (29.33, 71.66)	0.63 (0.4, 1.02)
Guinea-Bissau	796.16 (357.23, 1560.77)	44.97 (22.83, 84.24)	15.64 (10.25, 23.16)	1.41 (0.89, 2.17)
Liberia	1856.95 (884.33, 3830.42)	37.79 (19.43, 72.55)	41.88 (26.25, 61.67)	1.3 (0.8, 1.91)
Mali	5216.77 (2149.42, 10723.9)	25.27 (11.89, 47.61)	113.95 (74.33, 176.73)	0.96 (0.61, 1.52)
Mauritania	2341.5 (1127.73, 4310.88)	63.71 (33.02, 111.63)	25.18 (15.08, 41.15)	0.96 (0.55, 1.58)
Niger	6543.66 (2678.03, 13784.51)	34.48 (16.36, 69.96)	52.34 (32.41, 92.9)	0.47 (0.29, 0.84)
Nigeria	141602.91 (113119.5, 178097.93)	76.79 (62, 94.23)	746.35 (431.03, 1153.9)	0.59 (0.34, 0.9)
Sao Tome and Principe	90.08 (45.97, 173.11)	44.9 (24.56, 79.33)	2.93 (1.78, 4.19)	1.97 (1.2, 2.89)
Senegal	5175.59 (2382.14, 10036.7)	36 (18.04, 69)	124.39 (81.7, 197.62)	1.27 (0.84, 2.02)

Sierra Leone	3307.62 (1575, 6255.24)	42.58 (21.98, 76.19)	39.32 (24.23, 59.18)	0.77 (0.47, 1.17)
Togo	4599.53 (2320.51, 9243.8)	62.2 (32.71, 118.29)	54.5 (34.9, 84.21)	1 (0.63, 1.58)

Supplementary Table 2. Prevalence and death for T2D-CKD and age-standardized rate by location in 2021

	Prevalence (95%UI)		Deaths (95%UI)	
	Count, 2021	Age-standardized rate per 100000, 2021	Count, 2021	Age-standardized rate per 100000, 2021
Global	107559954.76 (99170797.2, 115994731.66)	1259.63 (1161.99, 1359.92)	477273.11 (401541.09, 565951.02)	5.72 (4.83, 6.79)
Low SDI	8155173.7 (7427182.96, 9026802.92)	1269.37 (1167.02, 1378.81)	29491.27 (23284.44, 37040.83)	7.36 (5.88, 9.3)
Low-middle SDI	23752428.05 (21773064.6, 25995903.5)	1474.59 (1357.94, 1606.52)	82399.09 (66442.9, 102844.29)	6.43 (5.2, 7.98)
Middle SDI	36412910.66 (33598848.04, 39348242.63)	1331.6 (1232.11, 1433.53)	182159.53 (151834.67, 216847.23)	7.51 (6.21, 8.97)
High-middle SDI	21060240.69 (19314069.1, 22837224.84)	1157 (1062.14, 1253.04)	71227.09 (57909.27, 86608.79)	3.65 (2.96, 4.44)
High SDI	18097945.86 (16763917.42, 19359375.75)	997.07 (918.7, 1066.28)	111564.67 (93260.15, 132403.93)	4.62 (3.92, 5.4)
East Asia	21662039.14 (19882229.64, 23414195.37)	1054.1 (972.27, 1140.11)	115063.68 (91638.29, 141544.92)	5.83 (4.67, 7.16)
China	20911520.46 (19184462.99, 22605470.38)	1053.92 (971.11, 1139.64)	107652.07 (84625.74, 134047.36)	5.64 (4.46, 7)
Democratic People's Republic of Korea	342607.41 (300189.83, 386124.28)	1045.53 (918.41, 1177.73)	2183.2 (1674.04, 2857.06)	7.139 (5.49, 9.56)
Taiwan (province of China)	407911.27 (368363.08, 454214.22)	1068.88 (961.81, 1203.69)	5228.42 (4422, 6041.19)	11.68 (9.95, 13.47)
Southeast Asia	12333536.2 (11263092.29, 13439668.84)	1739.34 (1595.66, 1883.88)	58970.38 (48619.18, 70561.13)	10.35 (8.57, 12.53)
Cambodia	226660.17 (194730.03, 260658.71)	1577.4 (1373.25, 1785.21)	800.54 (560.73, 1100.24)	7.58 (5.37, 10.23)
Indonesia	4884348.74 (4426931.24, 5419194.6)	1774.63 (1619.37, 1945.78)	15859.93 (12207.17, 20633.55)	7.85 (6.09, 10.63)
Lao People's Democratic Republic	100672.98 (86118.52, 116587.16)	1757.27 (1528.38, 1999.86)	600.42 (406.77, 839.65)	15.45 (10.54, 21.21)
Malaysia	578484.48 (496848.78, 662324.44)	1852.54 (1601.54, 2110.34)	3040.55 (2445.64, 3664.52)	12.06 (9.75, 14.44)
Maldives	8623.86 (7288.03, 10147.24)	1747.03 (1495.03, 1981.56)	31.13 (24.02, 39.41)	11.44 (8.79, 14.54)
Mauritius	32684.46 (28704.75, 36887.72)	1884.21 (1644.51, 2141.81)	584.76 (507.47, 662.37)	32.5 (28.46, 36.74)
Myanmar	900462.49 (771781.94, 1034310.27)	1701.86 (1471.22, 1937.95)	3794.16 (2910.6, 5013.87)	8.92 (6.87, 11.98)

Philippines	1613687.16 (1475734.47, 1760668.22)	1707.82 (1565.25, 1847.94)	10925.25 (8757.68, 13662.16)	15.18 (12.29, 18.71)
Sri Lanka	469002.62 (411399.04, 527948.47)	1793 (1580.56, 2019.76)	2006.84 (1320.73, 2852.02)	7.99 (5.33, 11.14)
Seychelles	2266.3 (1969.86, 2582.95)	1869.16 (1632.37, 2123.41)	19.78 (15.29, 24.63)	19.19 (15.02, 23.89)
Thailand	1811542.78 (1611823.46, 2013537.05)	1819.72 (1613.55, 2034.2)	12608.26 (9428.23, 16657.53)	11.53 (8.62, 15.21)
Timor-Leste	17118.79 (14877.34, 19651.28)	1777.68 (1554.62, 2016.01)	79.98 (55.14, 117.59)	10.47 (7.24, 15.19)
Viet Nam	1670778.71 (1451352.57, 1914265.94)	1555.76 (1353.38, 1773.43)	8536.52 (6083.29, 11204.91)	9.99 (7.03, 13.03)
Oceania	127251.73 (111037.31, 142276.65)	1337.24 (1193.94, 1478.48)	795.86 (636.24, 1004.04)	13.63 (11.18, 17.28)
American Samoa	765.65 (680.21, 865.27)	1548.45 (1376.28, 1745.57)	20.83 (16.01, 26.09)	51.89 (39.96, 64.7)
Micronesia (Federated States of)	1194.8 (1058.57, 1355.67)	1415 (1272.39, 1597.4)	21.61 (15.4, 30.79)	37.66 (27.24, 54.15)
Fiji	12510.39 (10730.74, 14229.85)	1478.78 (1274.26, 1670.46)	191.3 (140.68, 251.9)	32.07 (24.04, 41.32)
Guam	2732.57 (2397.8, 3099.07)	1411.94 (1232.69, 1601.47)	24.3 (19.97, 28.44)	11.15 (9.12, 13.08)
Marshall Islands	612.08 (523.92, 698.07)	1407.97 (1235.7, 1586.33)	9.15 (2.85, 27.21)	34.85 (10.9, 104.71)
Northern Mariana Islands	818.72 (724.74, 921.04)	1494.21 (1329.81, 1666.96)	17.03 (13.77, 21.4)	42.53 (34.32, 51)
Kiribati	1249.9 (1077.74, 1418.58)	1418.72 (1243.26, 1597.71)	15.52 (9.98, 23.06)	28.02 (18.31, 40.41)
Cook Islands	323.73 (285.69, 363.8)	1395.4 (1229.2, 1563.54)	3.82 (2.9, 4.67)	15.05 (11.37, 18.4)
Papua New Guinea	88097.47 (74958.15, 101091.31)	1299.94 (1144.16, 1456.93)	327.05 (239.73, 462.75)	8.19 (6.09, 12.15)
Samoa	2293.44 (1995.76, 2606.36)	1436.94 (1264.6, 1619.43)	35.38 (26.59, 46.07)	28.43 (21.55, 36.36)
Solomon Islands	5874.86 (5020.19, 6741.8)	1332.36 (1163.76, 1501.06)	42.4 (32.99, 54.46)	14.93 (12.01, 18.87)
Nauru	111.13 (95.44, 128.4)	1506.15 (1324.17, 1718.83)	1.83 (1.24, 2.89)	40.64 (27.35, 72.11)
Niue	30.22 (26.5, 33.94)	1491.36 (1299.7, 1684.5)	0.75 (0.44, 1.15)	36.32 (21.28, 55.84)
Tokelau	20.44 (18.12, 22.99)	1426.4 (1263.76, 1607.56)	0.35 (0.25, 0.54)	23.58 (16.73, 35.96)
Palau	343.07 (298.21, 391.38)	1478.61 (1296.22, 1677.24)	5.54 (3.91, 7.55)	33.16 (23.66, 44.3)
Tonga	1236.61 (1077.18, 1389.66)	1465.23 (1277.04, 1644.07)	10.62 (7.46, 13.95)	14.02 (9.82, 18.34)
Tuvalu	157.53 (137.13, 180.01)	1428.88(1254.22, 1625.06)	2.38 (1.7, 3.55)	26.56 (18.99, 39.55)

Vanuatu	3165.89 (2745.78, 3655.82)	1479.04 (1307.56, 1670.54)	30.28 (21.74, 46.09)	22.18 (16.07, 33.51)
Central Asia	1315604.47 (1205400.2, 1431740.62)	1493.98 (1381.44, 1617.54)	1288.99 (978.57, 1669.62)	1.76 (1.35, 2.3)
Armenia	58885.71 (53199.04, 65281.67)	1447.73 (1303.86, 1610.26)	68.72 (49.03, 92.68)	1.58 (1.13, 2.13)
Azerbaijan	161987.53 (143523.42, 183902)	1479 (1323.29-1670.53)	140.52 (95.6, 198.79)	1.53 (1.04, 2.15)
Georgia	78720.46 (71075.96, 86674.56)	1493.45 (1344.48, 1657.6)	115.23 (82.39, 161.82)	1.86 (1.33, 2.61)
Kazakhstan	289296.06 (256707.1, 322890.36)	1542.49 (1364.54, 1715.7)	311.43 (225.2, 429.88)	1.95 (1.43, 2.7)
Kyrgyzstan	76570.62 (68164.42, 86251.91)	1412.98 (1268.96, 1579)	60.08 (43.1, 80.73)	1.34 (0.99, 1.79)
Mongolia	40709.56 (35657.89, 46183.54)	1504.21 (1336.68, 1680.88)	34.74 (24.24, 47.29)	1.81 (1.26, 2.43)
Tajikistan	99085.48 (86548.03, 113296.08)	1415.22 (1260.85, 1597.48)	14.93 (9.57, 22.3)	0.29 (0.19, 0.43)
Turkmenistan	66556.1 (59249.51, 74668.23)	1510.54 (1356.16, 1680.22)	90.2 (62.49, 126.15)	2.42 (1.72, 3.34)
Uzbekistan	443792.95 (389038.79, 499988.21)	1509.93 (1345.74, 1683.75)	453.15 (337.11, 604.6)	1.99 (1.49, 2.67)
Central Europe	1685179.93 (1564182.82, 1814448.68)	855.75 (792.62, 922.18)	2761.14 (2138.6, 3486.87)	1.15 (0.89, 1.43)
Albania	34277.73 (30597.38, 38221.97)	860.61 (762.91, 967.87)	49.17 (33.37, 73.82)	1.15 (0.79, 1.68)
Bosnia and Herzegovina	48775.07 (43268.98, 54151.58)	873.28 (775.32, 972.3)	130.35 (93.65, 173.99)	2 (1.43, 2.67)
Bulgaria	105860.84 (96669.58, 116902.15)	837.63 (761.04, 931.52)	280.79 (202.65, 378.77)	1.86 (1.36, 2.51)
Croatia	64855.85 (58202.59, 72355.71)	836.01 (744.2, 940.11)	174.22 (122.42, 241.84)	1.71 (1.22, 2.34)
Czechia	152954.62 (138276.27, 168817.53)	811.6 (727.48, 900.62)	201.75 (145.17, 274.57)	0.84 (0.61, 1.15)
Hungary	142227.68 (126987.69, 157140.58)	831.7 (742.63, 930.43)	246.54 (179.92, 337.68)	1.11 (0.82, 1.51)
Montenegro	7985.32 (7122.62, 8920.43)	875.22 (779.37, 983.23)	19.13 (12.75, 27.6)	2.12 (1.38, 3.08)
North Macedonia	31577.62 (28315.34, 34972.05)	978.01 (880.53, 1082.45)	43.44 (28.86, 63.72)	1.52 (1.03, 2.16)
Poland	569200.95 (525192.08, 617150.02)	890.86 (815.48, 963.21)	724.7 (547.88, 965.7)	0.93 (0.71, 1.23)
Romania	279159.28 (253618.89, 307034.01)	840.3 (757.92, 931.86)	272.36 (213.87, 344.06)	0.67 (0.53, 0.84)
Serbia	120344.56 (108395.12, 134903.07)	831.09 (740.74, 934.04)	420.91 (313.95, 535.07)	2.37 (1.77, 3.01)
Slovakia	71631.86 (64218.22, 80027.75)	818.53 (727.4, 919.55)	120.34 (86.09, 168.3)	1.23 (0.87, 1.7)

Slovenia	31800.18 (28471.07, 35397.92)	842.39 (747.47, 953.26)	37.27 (24.74, 56.18)	0.68 (0.45, 1.02)
Eastern Europe	4315524.27 (3951875.47, 4696855.25)	1390.26 (1277.42, 1520.38)	2797.56 (2151.71, 3595.86)	0.77 (0.59, 0.98)
Belarus	204587.52 (181794.67, 229297.97)	1437.81 (1265.2, 1616.98)	41.79 (29.99, 58.16)	0.25 (0.18, 0.35)
Estonia	31279.28 (27829.87, 34624.74)	1414.68 (1250.29, 1575.51)	85.23 (64.58, 109.59)	2.47 (1.89, 3.14)
Latvia	46903.37 (40963.66, 52333.72)	1469.31 (1280.82, 1669.21)	49.05 (35.39, 67.31)	1.02 (0.74, 1.39)
Lithuania	67895.66 (60625.05, 76545.51)	1465.08 (1297.5, 1655.79)	44.95 (33.35, 61.67)	0.66 (0.49, 0.91)
Republic of Moldova	91045 (81293.91, 101551)	1669.11 (1482.46, 1876.11)	21.12 (14.95, 29.93)	0.34 (0.25, 0.48)
Russian Federation	2866519.46 (2611271.11, 3133121.22)	1347.69 (1238.42, 1470.6)	2404 (1847.59, 3134.67)	0.98 (0.76, 1.28)
Ukraine	1007293.98 (896599.1, 1127661.65)	1477.94 (1311.33, 1689.43)	151.41 (104.02, 209.15)	0.19 (0.13, 0.26)
High-income Asia Pacific	4607840.5 (4243578.18, 4946981.83)	1275.44 (1168.23, 1377.36)	23596.78 (17306.58, 30380.05)	3.6 (2.78, 4.49)
Brunei Darussalam	6293.47 (5525.67, 7170.84)	1496.78 (1332.34, 1665.65)	37.8 (30.23, 46.98)	17.12 (13.61, 21.12)
Japan	3529802.08 (3243067.24, 3800842.4)	1326.16 (1221.21, 1429.23)	18934.34 (13474.97, 24887.18)	3.38 (2.54, 4.26)
Republic of Korea	941916.11 (836463.82, 1053706.2)	1110.95 (975.04, 1243.34)	4208.65 (3262.8, 5249.76)	4.58 (3.53, 5.73)
Singapore	129828.85 (114282.72, 145763.81)	1558.79 (1358.48, 1762.23)	415.99 (344.43, 490.96)	5.09 (4.19, 6.01)
Australasia	378015.06 (344562.49, 414093.55)	768.63 (694.98, 843.16)	506.15 (367.1, 689.53)	0.82 (0.6, 1.1)
Australia	312047.8 (281620.84, 344763.47)	749.65 (672.16, 829.52)	389.98 (277.76, 540.52)	0.73 (0.53, 1.01)
New Zealand	65967.26 (59663.54, 72629.65)	863.25 (779.38, 956.87)	116.17 (87.98, 149.42)	1.28 (0.98, 1.65)
Western Europe	5879101.21 (5438217.17, 6289341.38)	737.42 (683.02, 790.09)	22783.89 (16631.56, 30904.03)	1.81 (1.35, 2.39)
Andorra	1119.02 (990.91, 1245.22)	793.41 (701.75, 885.03)	2.94 (1.9, 4.42)	1.64 (1.07, 2.45)
Austria	123311.58 (111328.21, 136850.21)	772.27 (692.94, 863.75)	662.25 (509.22, 817.04)	2.78 (2.2, 3.41)
Belgium	163816.72 (147074.71, 181563.85)	827.75 (738.8, 930.03)	470.3 (330.8, 650.43)	1.51 (1.08, 2.02)
Cyprus	16601.26 (14899.14, 18612.11)	826.6 (738.92, 929.61)	61.02 (43.31, 84.84)	3.65 (2.6, 5.1)
Denmark	79965.22 (71880.77, 88163.13)	775.24 (686.3, 866.96)	303.05 (241.79, 376.93)	2.13 (1.71, 2.63)
Finland	73978.98 (67049.98, 82022.65)	697.82 (623.11, 779.08)	214.25 (163.82, 264.98)	1.25 (0.98, 1.53)

France	734736.96 (660803.47, 815652.89)	622.22 (554.3, 695.53)	2439.14 (1845.14, 3080.59)	1.18 (0.92, 1.46)
Germany	1245910.46 (1137850.69, 1359608.44)	741.09 (674.06, 816.57)	6662.14 (4622.78, 9474.66)	2.57 (1.81, 3.58)
Greece	165046.62 (149279.22, 183060.41)	827.61 (740.87, 923.43)	1437.38 (1137.8, 1725.7)	4.36 (3.56, 5.13)
Iceland	3439.3 (3105.06, 3862.6)	672.2 (604.7, 760.69)	4.45 (3.33, 5.69)	0.63 (0.48, 0.82)
Ireland	67783.26 (61352.09, 75418.26)	921.82 (829.32, 1032.29)	126.29 (88.08, 172.76)	1.45 (1.02, 1.97)
Israel	97935.2 (87645.1, 109483.03)	851.27 (761.97, 949.74)	603.9 (445.71, 802.01)	4.25 (3.15, 5.63)
Italy	789149.82 (722680.69, 853243.55)	646.37 (585.94, 704.15)	2874.01 (1974.13, 4074.5)	1.39 (0.99, 1.92)
Luxembourg	8219.35 (7365.45, 9201.23)	849.21 (756.51, 952.34)	27.13 (18.83, 37.95)	2.16 (1.53, 2.99)
Malta	6731.43 (6005.16, 7472.99)	800.78 (716.36, 894.65)	25.2 (18.01, 34)	2.16 (1.56, 2.89)
Monaco	627.14 (566.16, 697.39)	792.05 (703.71, 890.27)	2.22 (1.51, 3.1)	1.73 (1.21, 2.42)
Netherlands	258814.89 (234764.48, 286853.87)	862.54 (771.06, 965.12)	640.53 (487.19, 809.38)	1.55 (1.19, 1.95)
Norway	66310.78 (60666.18, 71917.43)	767.27 (695.14, 835.43)	108.5 (77.47, 148.88)	0.87 (0.63, 1.16)
Portugal	145815.34 (130602.26, 162175.74)	733.89 (653.84, 817.34)	939.77 (661.48, 1287.53)	2.83 (2.03, 3.8)
Spain	602895.16 (543452.59, 669488.13)	715.11 (638.78, 797.82)	2584.29 (1796.53, 3648.07)	1.83 (1.29, 2.52)
Sweden	169334.37 (150919.38, 187781.62)	957.28 (850.13, 1075.25)	475.45 (336.87, 653.38)	1.64 (1.17, 2.22)
Switzerland	145267.41 (130672.44, 160702.81)	940.03 (839.51, 1049.48)	395.11 (288.67, 504.84)	1.57 (1.19, 1.98)
United Kingdom	906633.9 (839183.53, 970609.99)	795.21 (739.1, 850.73)	1703.75 (1250.06, 2304.39)	1.06 (0.79, 1.41)
Southern Latin America	753904.9 (680382.91, 837547.87)	911.84 (819.79, 1021.13)	4602.84 (3602.88, 5792.17)	5.04 (3.95, 6.31)
Argentina	481397.92 (423883.6, 547350)	897.55 (786.43, 1023.94)	3320.99 (2595.21, 4174.3)	5.69 (4.46, 7.11)
Chile	227450.3 (202147.21, 257340.62)	939.35 (833.88, 1071.88)	1057.52 (806.93, 1349.03)	4 (3.06, 5.08)
Uruguay	45015.07 (40207.86, 50063.08)	929.38 (826.09, 1046.66)	224.08 (171.79, 294.02)	3.43 (2.67, 4.41)
High-income North America	6203134.33 (5758563.33, 6652331.58)	1056.52 (979.59, 1135.34)	57161.46 (49314.03, 64516.71)	8.08 (7.03, 9.12)
Canada	524389.41 (467798.37, 587910.85)	812.44 (717.15, 918.79)	1952.57 (1499.21, 2563.25)	2.39 (1.85, 3.08)
Greenland	671.68 (593.19, 745.06)	993.45 (879.15, 1097.62)	2.05 (1.42, 2.71)	3.71 (2.62, 5.03)

United States of America	5677975.97 (5252215.51, 6091645.31)	1085.39 (1005.76, 1165.45)	55205.95 (47673.12, 61988.78)	8.8 (7.67, 9.88)
Caribbean	563202.59 (515384.13, 614522.44)	1069.87 (978.55, 1169.72)	6205.04 (5201.2, 7490.72)	11.38 (9.54, 13.73)
Antigua and Barbuda	1184.45 (1038.8, 1337.67)	1097.83 (967.51, 1235.89)	21.46 (18.51, 24.93)	22.18 (19.09, 25.85)
Bahamas	4594.81 (4001.07, 5172.34)	1081.37 (948, 1219.4)	60.35 (48.34, 75.84)	16.38 (13.29, 20.37)
Barbados	4831.5 (4324.27, 5401.45)	1061.62 (945.01, 1197.3)	73.02 (55.53, 92.72)	13.85 (10.53, 17.52)
Belize	3782.71 (3310.96, 4314.48)	1099.54 (966.06, 1238.32)	54.38 (45.11, 64.48)	20.27 (16.99, 23.8)
Bermuda	1104.84 (978.98, 1243.63)	987.49 (874.41, 1117.7)	11.22 (8.93, 14.22)	7.4 (5.9, 9.4)
Cuba	172151.51 (153765.77, 192178.63)	1005.72 (888.55, 1134.4)	1583.05 (1327.34, 1895.93)	7.69 (6.47, 9.26)
Dominica	928.11 (821.42, 1036.69)	1144.46 (1010.56, 1282.75)	18.56 (14.24, 23.36)	23.33 (18.18, 28.99)
Dominican Republic	113995.41 (99857.47, 129505.14)	1082.81 (952.82, 1226.45)	911.4 (591.03, 1233.44)	9.43 (6.11, 12.72)
Grenada	1341.36 (1174.31, 1511.21)	1161.03 (1014.55, 1305.33)	27.91 (23.21, 33.61)	26.7 (21.99, 31.76)
Guyana	7802.82 (6929.08, 8812.77)	1126.01 (1006.41, 1260.23)	143.33 (110.9, 183.96)	24.59 (19.07, 31.12)
Haiti	102643.46 (88944.77, 117365.51)	1142.09 (1010.16, 1288.74)	777.2 (415.27, 1712.9)	13.08 (7.15, 28.36)
Jamaica	32935.03 (29228.2, 37033.16)	1067.52 (947.28, 1201.06)	380.35 (277.63, 503.68)	11.87 (8.67, 15.85)
Puerto Rico	62496.21 (56099.19, 69389.32)	1102.01 (978.2, 1245.51)	1382.7 (1144.23, 1635.12)	16.24 (13.49, 19.25)
Saint Lucia	2593.14 (2321.53, 2888.8)	1115.29 (996.49, 1244.66)	41.7 (33.67, 50.93)	17.91 (14.46, 21.92)
Saint Vincent and the Grenadines	1524.79 (1351.14, 1718.99)	1104.34 (975.51, 1248.06)	23.95 (19.97, 28.68)	17.95 (15.05, 21.24)
Suriname	6940.16 (6136.21, 7863.15)	1096.53 (969.48, 1246.19)	111.3 (79.14, 146.93)	18.37 (13.16, 24.01)
Trinidad and Tobago	20826.28 (18364.21, 23309.79)	1135.22 (1001.84, 1275.31)	341.68 (250.8, 468.03)	17.69 (13.07, 24.18)
United States Virgin Islands	1659.23 (1471.48, 1875.39)	1099.9 (966.86, 1242.28)	15.77 (10.59, 21.56)	8.71 (6, 11.8)
Andean Latin America	597138.74 (538460.74, 662178.58)	957.16 (862.93, 1056.15)	8378.1 (6459.82, 10828.79)	14.86 (11.47, 19.21)
Bolivia (Plurinational State of)	99610.09 (86944.66, 113087.97)	988.53 (871.87, 1110.12)	1883.05 (1352, 2602.08)	23.99 (17.54, 32.62)
Ecuador	170654.28 (152196.63, 192978.71)	998.85 (891.46, 1126.47)	2525.21 (1848.14, 3557.96)	16.46 (12.32, 22.96)
Peru	326874.37 (286518.84, 374729.62)	928.05 (816.9, 1057.35)	3969.85 (2658.82, 5528.76)	12.05 (8.04, 16.83)

Central Latin America	3407649.36 (3135739.85, 3667865.03)	1327.57 (1225.04, 1427.15)	24359.41 (19319.26, 30465.42)	10.07 (7.99, 12.55)
Colombia	664029.83 (594164.54, 740652.55)	1212.7 (1084.65, 1352.83)	1970.78 (1457.25, 2617.31)	3.53 (2.61, 4.7)
Costa Rica	78946.91 (70881.91, 87440.03)	1448.79 (1299.65, 1603.6)	422.24 (330.41, 535.82)	7.62 (5.93, 9.7)
El Salvador	71168.2 (63260.77, 80226.58)	1150.89 (1022.75, 1295.2)	986.21 (658.01, 1344.15)	15.47 (10.33, 21.27)
Guatemala	163035.81 (143806.46, 183692.62)	1347.35 (1196.96, 1509.38)	1133.14 (840.75, 1527.56)	11.18 (8.36, 14.91)
Honduras	96888.57 (85709.67, 108727.84)	1334 (1191.21, 1484.62)	324.49 (222.12, 447.57)	5.85 (4.09, 7.99)
Mexico	1802771.15 (1666161.52, 1944522.33)	1375.47 (1273.87, 1478.82)	16033.49 (12632.93, 19981.59)	13.35 (10.59, 16.54)
Nicaragua	84953.64 (76030.15, 95325.21)	1575.13 (1415.29, 1749.26)	552.08 (409.15, 758.3)	12.17 (9.12, 16.81)
Panama	58149.09 (51577, 65623.89)	1322.53 (1173.44, 1492.5)	321.72 (234.24, 434.62)	7.16 (5.21, 9.72)
Venezuela (Bolivarian Republic of)	387706.17 (344125.65, 427868.98)	1296.21 (1146.85, 1433.51)	2615.27 (1867.23, 3786.35)	9.1 (6.48, 13.07)
Tropical Latin America	2960767.46 (2714465.14, 3207228.64)	1145.84 (1053.26, 1238.67)	17882.59 (15002.16, 21195.17)	7.22 (6.01, 8.58)
Brazil	2886921.84 (2647319.61, 3121112.44)	1144.93 (1052.7, 1235.54)	17369.94 (14533.26, 20606.26)	7.17 (5.96, 8.5)
Paraguay	73845.61 (65262.6, 83666.45)	1176.18 (1042.53, 1326.23)	512.65 (360.88, 705.61)	9.51 (6.69, 13.07)
North Africa and Middle East	8039618.35 (7267275.57, 8805017.85)	1505.85 (1368.99, 1642.89)	30956.21 (23711.05, 39766.74)	8.19 (6.32, 10.5)
Afghanistan	214600.61 (183937.84, 251640.5)	1462.58 (1289.83, 1673.58)	851.35 (445.78, 1547.33)	10.87 (5.78, 19.82)
Algeria	588744.68 (510342.42, 683236.74)	1460.31 (1277.31, 1669.32)	2182.12 (1584.54, 2940.53)	8.12 (5.99, 10.9)
Bahrain	22073.47 (18890.38, 25320.86)	1550.82 (1357.11, 1743.7)	55.29 (39.89, 77.01)	11.25 (8.02, 15.92)
Egypt	1168673.6 (1018840.11, 1342174.81)	1509.01 (1339.24, 1721.09)	6532.86 (4670.52, 9047.17)	14.02 (10.14, 19.48)
Iran (Islamic Republic of)	1268663.35 (1166386.01, 1386760.64)	1466.48 (1345.09, 1586.75)	3432.94 (2549.87, 4341.7)	5.15 (3.77, 6.57)
Iraq	482686.73 (419821.89, 558918.37)	1585.59 (1395.31, 1795.76)	2079.27 (1297.88, 2912.11)	11.11 (7.08, 15.46)
Jordan	144069.47 (124295.4, 165021.71)	1501.73 (1310.04, 1700.95)	635.46 (470.76, 843.55)	11.59 (8.59, 15.52)
Kuwait	65350.58 (56092.7, 75889.96)	1455.36 (1282.27, 1647.54)	83.3 (57.09, 113.1)	3.78 (2.52, 5.32)
Lebanon	90584.44 (79132.72, 103802.31)	1496.73 (1305.25, 1718.14)	431.62 (318.7, 581.79)	6.61 (4.95, 8.84)
Libya	101249.29 (88810.98, 117422.81)	1555.01 (1378.98, 1755.88)	395.22 (234.11, 561.58)	9 (5.41, 12.71)

Morocco	539970.09 (467285.55, 625058.99)	1462.29 (1273.02, 1682.17)	1995.34 (1402.92, 2777.25)	6.61 (4.67, 9.14)
Palestine	47852.98 (41154.03, 55360.21)	1441.06 (1272.97, 1620.28)	171.33 (129.25, 231.14)	9.01 (6.67, 11.94)
Oman	52146.52 (44420.58, 61120.27)	1460.55 (1289.28, 1662.14)	138.13 (99.26, 191.53)	9.86 (7.1, 13.3)
Qatar	38763.42 (32760.09, 46197.64)	1553.98 (1375.01, 1749.48)	40.48 (28.76, 57.67)	9 (6.61-12.46)
Saudi Arabia	481885.32 (410389.71, 563774.85)	1518.12 (1323.67, 1710.96)	2814.92 (1951.52, 3813.77)	20.07 (14.02, 26.79)
Sudan	409482.74 (350939.73, 475294.82)	1555.6 (1368.49, 1763.13)	699.65 (468.78, 1036.52)	4.31 (2.94, 6.38)
Syrian Arab Republic	202272.1 (176302.7, 229787.07)	1456.12 (1273.77, 1648.11)	1012.19 (654.35, 1478.56)	9.63 (6.19, 14.05)
Tunisia	194310.75 (169201.43, 224186.17)	1441.34 (1263.44, 1660.06)	813.57 (537.48, 1175.74)	6.83 (4.55, 9.87)
Türkiye	1494520.06 (1319956.2, 1700293.43)	1571.77 (1385.96, 1789.36)	5924.71 (4407.98, 7995.09)	6.93 (5.14, 9.4)
United Arab Emirates	153683.55 (131037.99, 177704.68)	1578.93 (1397.94, 1758.6)	165.35 (105.42, 240.78)	10.14 (5.34, 14.68)
Yemen	270536.04 (232375.22, 312505.47)	1406.85 (1232.26, 1580.68)	472.25 (297.36, 768.8)	4.14 (2.65, 6.83)
South Asia	25462948.62 (23248463.85, 27987293.91)	1547.31 (1418.44, 1687.6)	70319.91 (54707.05, 89923.68)	5.27 (4.14, 6.62)
Bangladesh	2044420.88 (1783301.49, 2320117.75)	1363.34 (1195.85, 1539.45)	4498.93 (3293.5, 6445.53)	3.71 (2.74, 5.15)
Bhutan	9679.26 (8439.88, 10997.8)	1412.36 (1252.96, 1592.37)	36.82 (23.41, 53.89)	6.59 (4.24, 9.55)
India	20825525.41 (18968514.84, 22827603.79)	1586.69 (1450.73, 1726.7)	56201.66 (42578.29, 70450.21)	5.16 (3.97, 6.52)
Nepal	380851.57 (339136.07, 433979.72)	1514.44 (1358.39, 1709.26)	1282.62 (884.89, 1818.12)	6.22 (4.35, 8.82)
Pakistan	2202471.51 (1971549.65, 2458813.65)	1411.97 (1273.91, 1547.37)	8299.88 (6160.21, 11022.18)	8.27 (6.19, 10.98)
Central sub-Saharan Africa	976815.05 (874265.67, 1085754.07)	1377.49 (1262.91, 1506.7)	3564.15 (2464.6, 4978.12)	9.01 (6.15, 12.9)
Angola	212646.08 (184953.29, 245635.83)	1364.72 (1204.62, 1528.33)	597.49 (395.9, 858.8)	7.15 (4.81, 10.35)
Central African Republic	39618.66 (34410.4, 46082.05)	1372.12 (1220.51, 1536.72)	143.99 (93.86, 209.04)	9.13 (6.31, 13.18)
Congo	48738.23 (42610.68, 56084.79)	1412.08 (1258.88, 1584.74)	214.01 (133.9, 300.12)	11.1 (6.91, 15.79)
Democratic Republic of the Congo	647909.45 (564591.9, 740764.94)	1377.98 (1241.27, 1530.46)	2445.43 (1604.18, 3594.69)	9.15 (6.01, 13.68)
Equatorial Guinea	10749.85 (9231.31, 12450.82)	1431.1 (1271.21, 1607.76)	42.25 (22.67, 63.75)	11.53 (6.12, 17.33)
Gabon	17152.79 (15040.51, 19460.48)	1388.03 (1232.81, 1549.73)	120.99 (60.71, 179.53)	15.39 (7.37, 22.77)

Eastern sub-Saharan Africa	2183334.24 (1987627.83, 2407173.75)	942.79 (861.6, 1032.88)	15078.52 (12109.08, 18892.2)	12.01 (9.71, 15)
Burundi	67199.42 (57412.67, 78402.11)	971.13 (855.83, 1106.14)	355.3 (235.06, 523.48)	10.04 (6.73, 14.96)
Comoros	5685.86 (4898.81, 6565.39)	976.49 (852.8, 1108.36)	42.29 (28.51, 61.18)	10.68 (7.19, 15.04)
Djibouti	8466.49 (7062.22, 9848.59)	942.61 (805.58, 1065.71)	52.56 (35.88, 76.1)	12.33 (8.76, 17.26)
Eritrea	37145.43 (31612.5, 43730.6)	932.27 (815.69, 1064.56)	204.8 (132.05, 338.43)	10.86 (7.06, 17.68)
Ethiopia	557970.38 (502100.2, 632388.12)	930.85 (848.74, 1030.01)	#VALUE!	17.54 (13.91, 21.44)
Kenya	285172.5 (258001.21, 315221.78)	936.19 (856.73, 1016.15)	1855.79 (1330.52, 2497.24)	10.99 (7.95, 14.7)
Madagascar	148499.98 (125775.95, 172949.85)	932.08 (811.71, 1064.3)	591.5 (395.52, 842.61)	7.68 (5.25, 10.62)
Malawi	96504.53 (82839.03, 113466)	957.56 (833.45, 1096.36)	687.73 (505.19, 916.29)	12.18 (9.11, 16.11)
Mozambique	153796.97 (131651.41, 178657.3)	998.91 (868.11, 1137.61)	770.22 (546.33, 1202.38)	10.01 (6.91, 14.81)
Rwanda	73577.24 (62541.68, 84245.72)	892.54 (771.28, 1001.61)	414.21 (285.88, 608.01)	8.94 (6.29, 13.1)
Somalia	84440.88 (70825.94, 99772.17)	891.45 (780.48, 1024.26)	582.76 (370.64, 886.36)	13.51 (9.06, 20.11)
South Sudan	48233.08 (41546.92, 55858.44)	936.06 (823.66, 1062.07)	452.36 (296.25, 648.15)	15.88 (10.91, 22.55)
United Republic of Tanzania	314752.57 (266576.31, 368605.79)	942.3 (820.6, 1073.95)	993.33 (722.29, 1423.93)	4.95 (3.58, 7.08)
Uganda	200738.6 (168812.05, 233803.76)	972.79 (846.19, 1111.77)	1302.12 (919.08, 1845.12)	11.79 (8.55, 16.48)
Zambia	99249.53 (82807.76, 117536.79)	958.8 (829.18, 1099.68)	771.42 (540.93, 1108.9)	14.93 (10.74, 20.71)
Southern sub-Saharan Africa	890370.93 (815493.64, 968328.5)	1362.72 (1254.88, 1470.96)	2069.04 (1552.74, 2770.06)	4.35 (3.31, 5.83)
Botswana	24031.66 (20703.84, 27489.91)	1328.26 (1168.01, 1488.99)	43.35 (29.48, 61.91)	3.85 (2.65, 5.42)
eSwatini	9390.25 (8136.36, 10746.96)	1335.47 (1182.96, 1494.06)	37.33 (22.01, 55.66)	8.26 (5.03, 12.01)
Lesotho	16174.92 (14227.28, 18303.27)	1290.77 (1155.94, 1443.64)	43.65 (27.13, 66.8)	4.8 (3.03, 7.18)
Namibia	20939.38 (18288.72, 23925.83)	1270.78 (1127.34, 1421.12)	39.62 (26.67, 58.48)	3.59 (2.47, 5.22)
South Africa	703915.3 (644158.97, 765503.07)	1373.59 (1261.89, 1486.64)	1626.04 (1233.18, 2175.54)	4.19 (3.2, 5.59)
Zimbabwe	115919.42 (101555.55, 131128.93)	1331.53 (1184.2, 1482.33)	279.05 (185.97, 401.98)	5.31 (3.56, 7.75)
Western sub-Saharan Africa	3216977.65 (2963597.8, 3492631.23)	1276.31 (1183.6, 1373.75)	8131.43 (6057.58, 10852.12)	5.48 (4.08, 7.52)

Benin	81150.99 (70923.08, 94350.86)	1184.36 (1054.37, 1333.71)	234.21 (167.58, 325.42)	5.76 (4.15, 8.13)
Burkina Faso	131700.84 (114140.98, 152116.44)	1123.57 (996.51, 1260.84)	394.65 (283.06, 549.79)	5.39 (3.91, 7.42)
Cameroon	226315.15 (199402.64, 257036.89)	1384.21 (1243.24, 1537.69)	1008.71 (652.54, 1496.27)	10.57 (6.93, 15.31)
Cabo Verde	6007.02 (5243.65, 6976.51)	1188.63 (1049.96, 1357.81)	21.32 (12.99, 29.9)	5.24 (3.18, 7.33)
Chad	88095.97 (76610.89, 100190.01)	1152.97 (1026.52, 1280.1)	225.57 (153.03, 341.82)	4.98 (3.44, 7.47)
Côte d'Ivoire	186054.53 (161217.85, 213429.45)	1209.15 (1071.58, 1353.5)	411.76 (278.97, 583.5)	4.98 (3.51, 6.94)
Gambia	15262.82 (13095.9, 17832.02)	1184.16 (1049, 1337.41)	51.89 (34.95, 74.41)	6.53 (4.42, 9.59)
Ghana	223569.17 (192823.45, 258568.9)	1002.47 (880.74, 1128.62)	1199.34 (870.56, 1678.48)	9.58 (6.95, 13.48)
Guinea	83061.98 (71865.27, 95451.08)	1175.85 (1041.27, 1320.01)	171.28 (114.54, 254.85)	3.7 (2.51, 5.5)
Guinea-Bissau	12265.82 (10490.79, 14132.2)	1195.69 (1054.05, 1342.7)	35.93 (25.72, 51.31)	6.84 (4.93, 9.54)
Liberia	36350.06 (31440.46, 41751.55)	1204.31 (1077.3, 1340.91)	115.96 (79.41, 167.42)	7.37 (5.01, 10.37)
Mali	132143.58 (115492.53, 151917.99)	1164.9 (1044.04, 1308.84)	376.76 (268.95, 550.64)	5.63 (4.11, 8.21)
Mauritania	29193.14 (25726.48, 33519.48)	1135.44 (1017.33, 1287.87)	111.61 (67.94, 170.27)	6.28 (3.89, 9.33)
Niger	115358.33 (100111.41, 131141.66)	1085.38 (972.74, 1204.22)	176.32 (116.67, 291.64)	2.89 (1.94, 4.53)
Nigeria	1625850.28 (1503432.87, 1770172.45)	1413 (1304.58, 1523.2)	2823.28 (1947.86, 3854.11)	4.24 (2.95, 5.77)
Sao Tome and Principe	1823.81 (1585.36, 2082.53)	1284.27 (1145.56, 1449.8)	10.65 (7.02, 14.44)	12.35 (7.96, 17)
Senegal	105730.24 (91721.84, 122701.23)	1090.9 (964.19, 1231.47)	478.77 (335.65, 696.61)	7.65 (5.39, 11.04)
Sierra Leone	60487.9 (52201.47, 69067.87)	1216.22 (1070.79, 1353.33)	130.26 (87.45, 188.06)	4.29 (2.95, 6.16)
Togo	56518.51 (48237.87, 64778.85)	1134.5 (990.11, 1274.72)	153.07 (103.56, 218.46)	5.5 (3.87, 7.91)