

Table S5. Disability-adjusted life years (DALYs) for maternal sepsis and other maternal infections (MSMI) for all ages in 2021 and change in age-standardized rate per 100,000 population from 1990 to 2021 for different Global Burden of Diseases (GBD) regions

Location	Case number in 1990 (95% UI)	ASDR in 1990 (95% UI)	Case Number in 2021 (95% UI)	ASDR in 2021 (95% UI)	EAPC (95% CI)
	1680167 (1452195-1894884)		1144233 (956988-1352034)		
Global		59.33 (51.24-67.09)		29.46 (24.63-34.77)	-2.46 (-2.89--2.02)
Australasia	176 (86-315)	1.63 (0.8-2.93)	226 (105-400)	1.55 (0.72-2.75)	0.36 (0.17-0.54)
Caribbean	14847 (11317-19564)	77.59 (58.72-102.38)	16164 (10395-23999)	66.22 (42.65-98.41)	-0.22 (-0.53-0.09)
Central Asia	4172 (3462-5172)	11.06 (9.2-13.7)	2167 (1606-2930)	4.49 (3.31-6.14)	-2.76 (-2.9--2.62)
Central Europe	3966 (3028-5223)	6.72 (5.11-8.95)	680 (370-1121)	1.57 (0.84-2.6)	-4.37 (-4.79--3.94)
Central Latin America	30715 (27374-34674)	33.64 (30.03-37.9)	11362 (8548-14794)	8.3 (6.24-10.82)	-4.4 (-4.75--4.05)
				214.38 (141.43-298.51)	
Central Sub-Saharan Africa	85479 (59963-114770)	342 (241.1-453.68)	138937 (91065-194802)		-0.81 (-1.54--0.08)
East Asia	61918 (44303-86377)	8.42 (6.08-11.72)	8359 (4727-14005)	1.4 (0.79-2.37)	-5.47 (-5.97--4.98)
Eastern Europe	8164 (6096-10782)	7.61 (5.64-10.2)	2679 (1454-4389)	3.11 (1.71-5.03)	-2.41 (-2.7--2.12)
	337880 (281706-392709)				
Eastern Sub-Saharan Africa		401.3 (333.87-469.02)	205523 (163856-256313)	95.8 (76.3-119.32)	-4.97 (-5.35--4.59)
High-income Asia Pacific	1692 (1235-2342)	1.93 (1.4-2.68)	428 (228-682)	0.6 (0.32-0.96)	-3.47 (-3.94--3)
High-income North America	4523 (2562-7326)	3.16 (1.8-5.15)	3352 (1945-5381)	2.06 (1.19-3.32)	-1.82 (-2.08--1.57)

High-middle SDI	53370 (41604-68291)	9.06 (7.08-11.6)	13382 (8957-19789)	2.38 (1.59-3.54)	-3.89 (-4.11--3.67)
High SDI	14117 (9410-20806)	3.13 (2.08-4.63)	7089 (3978-11384)	1.52 (0.85-2.46)	-2.17 (-2.31--2.04)
Low-middle SDI	567549 (488411-	95.13 (81.91-107.47)	267608 (224432-317540)	25.63 (21.53-30.42)	-4.38 (-5.02--3.74)
	642938)				
Low SDI	782851 (659737-	339.97 (287.44-	746867 (609519-920320)	133.02 (108.27-	-3.18 (-3.62--2.74)
	908464)				
Middle SDI	261081 (220381-	26.62 (22.58-30.97)	108236 (87815-131652)	8.97 (7.27-10.92)	-3.59 (-3.94--3.23)
	305557)				
North Africa and Middle East	145438 (116173-172548)	88.74 (70.81-105.85)	62757 (44635-87196)	19.72 (14.03-27.42)	-4.85 (-4.95--4.74)
Oceania	2227 (1205-3452)	66.84 (36.82-102.55)	4712 (3185-6902)	67.67 (45.56-98.82)	0.35 (0.18-0.52)
South Asia	427831 (354258-	74.15 (61.3-89.56)	248153 (197566-311094)	24.33 (19.41-30.51)	-4.1 (-5.07--3.12)
	520472)				
Southeast Asia	106737 (87686-126380)	41.75 (34.33-49.19)	26851 (20968-34061)	7.32 (5.7-9.29)	-5.57 (-5.73--5.42)
Southern Latin America	6653 (5515-7896)	26.28 (21.81-31.18)	2074 (1547-2800)	6.03 (4.49-8.18)	-3.74 (-4.12--3.35)
Southern Sub-Saharan Africa	33986 (26260-43597)	120.23 (94.04-154.46)	16450 (11307-23583)	37.02 (25.51-53.09)	-2.22 (-3.28--1.16)
Tropical Latin America	26813 (22987-31499)	31.59 (27.33-37.09)	10992 (8864-13628)	9.5 (7.6-11.77)	-3.04 (-3.37--2.7)
Western Europe	4534 (2895-6784)	2.34 (1.49-3.51)	2492 (1251-4187)	1.41 (0.72-2.39)	-1.03 (-1.24--0.83)
Western Sub-Saharan Africa	351676 (267591-	384.02 (295.4-482.84)	372882 (286504-488393)	147.8 (114.03-	-3.24 (-3.51--2.97)

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192.57)

Abbreviations: GBD: Global Burden of Diseases; ASDR: age-standardized DALYs rate; UI: uncertainty intervals; CI: confidence interval; SDI: socio-demographic index; EAPC: estimated annual percentage change.