

Table S2. Incidence 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)	ASIR in 1990 (95% UI)	Case Number in 2021 (95% UI)	ASIR in 2021 (95% UI)	EAPC (95% CI)
Global	22450868 (16778828-28812949)	764.03 (573.01-970.54)	19047404 (14608563-24086486)	494.19 (377.34-623.9)	-1.18 (-1.25--1.12)
Australasia	39760 (26799-52324)	368.49 (248.81-486.26)	55512 (44860-67998)	381.4 (308.49-465.25)	0.71 (0.52-0.9)
Caribbean	196356 (146846-250506)	942.74 (707.72-1191.07)	162891 (124478-206226)	678.56 (517.23-858.58)	-1.05 (-1.09--1.01)
Central Asia	226718 (158593-314176)	583.44 (409.25-807.31)	195462 (136318-270654)	421.29 (290.7-593.58)	-0.75 (-0.91--0.6)
Central Europe	364747 (295128-424420)	338.89 (286.74-395.18)	143975 (122561-169480)	395.18	-1.61 (-1.84--1.38)
Central Latin America	1026704 (776867-1294541)	1079.69 (833.67-1351.42)	942746 (726787-1182212)	691.17 (532-865.97)	-1 (-1.19--0.81)
Central Sub-Saharan Africa	332480 (248697-446314)	1227.93 (921.93-1611.28)	529429 (401012-683718)	757.87 (578.67-975.32)	-1.39 (-1.59--1.19)
East Asia	3978752 (2745642-508.84 (357.06-	508.84 (357.06-	1607813 (1199217-	275.07 (201.43-	-1.42 (-1.81--1.03)

	5417721)	688.31)	2116220)	361.64)	
		796.55 (590.82-		655.56 (498.45-	
Eastern Europe	836275 (623341-1029937)	981.16)	567219 (432837-703317)	813.04)	0.36 (-0.07-0.79)
Eastern Sub-Saharan Africa	1177090 (884838-1550421)	1235.99 (957.97-1586.07)	1786962 (1329131-2365074)	770.44 (590.83-999.44)	-1.54 (-1.63--1.45)
		192.77 (136.51-		123.05 (99.79-	
High-income Asia Pacific	166434 (118001-223919)	259.77)	85924 (69955-105034)	150.96)	-1.64 (-1.82--1.46)
High-income North America	908568 (723333-1085244)	639.03 (511.14-756.15)	677817 (577265-791933)	419.87 (358.45-489.71)	-2.15 (-2.48--1.82)
	3464319 (2544071-	577.47 (426.37-	2035759 (1607902-	365.81 (283.8-	
High-middle SDI	4324952)	719.36)	2543159)	457.83)	-0.94 (-1.19--0.7)
	2101373 (1632187-	471.73 (367.95-	1454516 (1210068-	316.19 (261.92-	
High SDI	2563348)	572.78)	1754445)	380.86)	-1.54 (-1.67--1.41)
	6572867 (4886463-	1069.58 (802.61-	5878472 (4402325-	549.86 (413.95-	
Low-middle SDI	8549073)	1375.87)	7500139)	700.75)	-2.01 (-2.07--1.95)
	3061689 (2301567-	1245.47 (951.98-	4711030 (3557613-	793.64 (610.12-	
Low SDI	4006663)	1602.84)	6151574)	1026.92)	-1.49 (-1.58--1.41)
	7230604 (5277420-	704.91 (520.39-	4951604 (3759510-	416.74 (315.72-	
Middle SDI	9435629)	910.87)	6269844)	528.61)	-1.23 (-1.4--1.07)
North Africa and Middle	1945626 (1440451-	1088 (814.38-	1732958 (1291203-	545 (404.98-685.4)	-1.9 (-2.01--1.8)

East	2420003)	1345.82)	2179750)		
		985.72 (733.99-		766.08 (573.04-	
Oceania	34389 (25214-44497)	1266.68)	56511 (42019-73172)	985.67)	-0.83 (-0.87--0.79)
	5968535 (4369709-	1043.53 (768.34-	5021395 (3677490-	481.95 (354.08-	
South Asia	7878055)	1362.2)	6576976)	628.35)	-2.45 (-2.54--2.37)
	1902682 (1395358-	701.92 (517.68-	1550623 (1157963-	428.81 (318.17-	
Southeast Asia	2528530)	922.64)	2014588)	557.56)	-1.34 (-1.44--1.25)
		926.14 (724.82-		602.12 (496.3-	
Southern Latin America	237140 (185660-286041)	1116.7)	206821 (169788-249646)	727.12)	-0.94 (-1.2--0.68)
Southern Sub-Saharan		736.39 (571.82-		484.22 (369.81-	
Africa	217218 (165017-285936)	957.28)	215988 (165610-281935)	637.75)	-1.14 (-1.22--1.07)
		947.39 (729.69-		624.66 (515.32-	
Tropical Latin America	838219 (638348-1029681)	1164.66)	721246 (595287-857905)	739.21)	-0.51 (-0.77--0.25)
		390.58 (301.86-		323.26 (259.66-	
Western Europe	752932 (582458-944277)	487.71)	567968 (458617-712059)	404.98)	-0.24 (-0.37--0.1)
Western Sub-Saharan		1064.36 (849.11-	1882658 (1470745-	748.2 (589.65-	
Africa	987146 (765297-1304769)	1366.73)	2459095)	955.14)	-1.13 (-1.2--1.05)

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