

Table S17. Rates (per 100,000 population) of incidence for adverse effects of medical treatments by socio-demographic index and age groups, 2021

Age group	Incidence (95% UI)					
	Global	High SDI	High-middle SDI	Middle SDI	Low-middle SDI	Low SDI
Early neonatal	92.33 (74.28 to 114.18)	331.29 (258.73 to 416.26)	108.22 (85.52 to 136.63)	54.98 (41.29 to 72.07)	63.12 (51.09 to 78.02)	83.20 (70.90 to 97.33)
Late neonatal	91.28 (73.62 to 112.61)	325.51 (254.05 to 408.57)	106.42 (84.20 to 134.31)	54.44 (41.03 to 71.10)	62.47 (50.69 to 77.10)	82.36 (70.34 to 96.18)
1–5 months	83.56 (68.34 to 100.83)	289.87 (229.13 to 355.30)	95.10 (75.57 to 117.03)	50.88 (39.00 to 64.55)	58.12 (47.41 to 70.66)	76.39 (65.26 to 88.60)
6–11 months	63.97 (49.63 to 78.73)	216.39 (162.90 to 275.00)	70.91 (53.09 to 89.30)	41.42 (30.62 to 53.15)	44.75 (34.72 to 55.18)	58.14 (46.93 to 70.32)
12–23 months	52.20 (36.41 to 69.39)	174.65 (118.92 to 239.36)	57.84 (38.69 to 79.64)	36.57 (23.83 to 50.50)	36.30 (25.09 to 47.98)	45.58 (32.80 to 58.41)
2–4 years	52.32 (33.64 to 72.74)	153.15 (96.97 to 215.09)	56.38 (34.04 to 80.24)	39.04 (23.35 to 56.05)	39.66 (25.29 to 55.98)	46.27 (31.41 to 62.46)
5–9 years	57.39 (34.72 to 90.70)	141.46 (82.96 to 225.03)	63.66 (37.66 to 101.82)	46.62 (27.64 to 74.66)	48.39 (29.57 to 75.76)	47.07 (29.59 to 70.62)
10–14 years	62.74 (37.76 to 107.91)	154.75 (92.84 to 273.66)	69.95 (41.53 to 120.39)	51.35 (30.53 to 87.98)	54.29 (32.57 to 93.22)	46.79 (27.79 to 79.04)
15–19 years	72.30 (43.05 to 117.02)	199.26 (114.17 to 323.39)	75.49 (43.92 to 123.82)	54.53 (31.83 to 88.43)	60.86 (36.34 to 98.76)	51.92 (31.95 to 83.88)
20–24 years	86.25 (50.91 to 129.59)	246.34 (140.21 to 377.59)	80.98 (46.03 to 124.16)	59.96 (34.40 to 91.05)	71.20 (44.36 to 106.60)	59.49 (37.97 to 88.53)
25–29 years	99.14 (54.77 to 150.95)	288.83 (160.68 to 446.42)	85.69 (45.70 to 132.42)	63.86 (34.10 to 97.01)	79.65 (47.15 to 118.89)	67.03 (39.98 to 98.09)
30–34 years	112.57 (67.80 to 166.07)	329.00 (194.02 to 496.81)	90.27 (52.71 to 134.00)	68.54 (40.28 to 100.33)	92.03 (56.83 to 132.22)	76.60 (48.52 to 110.16)
35–39 years	134.42 (82.66 to 193.59)	371.38 (218.83 to 545.19)	109.90 (64.63 to 159.27)	79.55 (47.67 to 115.02)	111.12 (71.39 to 155.60)	87.57 (57.80 to 121.11)
40–44 years	152.12 (91.62 to 223.82)	409.96 (244.52 to 601.34)	129.30 (76.26 to 191.93)	83.96 (49.82 to 123.90)	123.03 (78.57 to 178.82)	97.77 (64.03 to 143.57)
45–49 years	161.45 (102.17 to 234.94)	460.46 (288.84 to 676.07)	133.78 (83.53 to 200.23)	79.65 (49.96 to 116.87)	124.03 (81.10 to 174.67)	106.87 (72.31 to 147.91)

50–54 years	189.04 (120.07 to 272.67)	580.00 (370.38 to 838.29)	142.76 (88.30 to 207.77)	79.76 (48.75 to 116.91)	128.40 (83.26 to 178.98)	117.42 (77.93 to 160.09)
55–59 years	241.06 (159.64 to 353.83)	753.91 (496.75 to 1122.35)	164.77 (110.02 to 239.58)	86.26 (56.22 to 127.15)	146.23 (96.62 to 209.26)	141.93 (97.56 to 201.97)
60–64 years	339.19 (232.07 to 484.50)	1015.59 (686.99 to 1464.37)	214.94 (149.76 to 301.11)	104.42 (70.80 to 151.91)	170.75 (119.83 to 242.35)	160.46 (112.85 to 227.68)
65–69 years	405.79 (273.92 to 597.90)	1302.69 (865.76 to 1941.31)	210.94 (150.95 to 301.17)	95.85 (66.11 to 141.02)	177.33 (124.36 to 257.56)	162.16 (112.92 to 237.77)
70–74 years	535.71 (339.81 to 792.22)	1626.25 (1010.03 to 2446.41)	220.74 (154.09 to 302.14)	92.82 (60.78 to 132.08)	166.91 (110.39 to 234.97)	160.51 (105.45 to 225.26)
75–79 years	612.51 (429.52 to 816.14)	1863.97 (1294.90 to 2487.11)	189.59 (145.63 to 241.28)	89.83 (63.23 to 120.63)	153.91 (108.20 to 207.97)	150.08 (104.80 to 202.90)
80–84 years	567.66 (402.61 to 773.99)	1557.52 (1092.51 to 2129.43)	160.13 (124.81 to 201.81)	86.76 (60.62 to 116.93)	145.08 (101.55 to 196.64)	133.97 (93.24 to 185.20)
85–89 years	524.68 (392.98 to 704.72)	1252.54 (932.94 to 1696.16)	128.68 (105.59 to 156.13)	87.13 (63.16 to 118.26)	137.82 (96.34 to 192.09)	121.51 (86.44 to 168.36)
90–94 years	579.87 (407.65 to 803.41)	1195.14 (826.81 to 1675.33)	115.77 (91.08 to 146.63)	100.43 (72.88 to 132.47)	162.74 (117.15 to 213.94)	140.15 (101.85 to 182.20)
95+ years	661.86 (389.39 to 1012.31)	1167.80 (677.79 to 1815.02)	117.34 (80.86 to 161.29)	127.24 (80.38 to 182.41)	208.56 (133.58 to 305.57)	188.78 (130.49 to 259.91)

Abbreviations: SDI, socio-demographic index; UI, uncertainty interval.