

Table S16. Rates (per 100,000 population) of prevalence for adverse effects of medical treatments by socio-demographic index and age groups, 2021

Age group	Prevalence (95% UI)					
	Global	High SDI	High-middle SDI	Middle SDI	Low-middle SDI	Low SDI
Early neonatal	7.06 (5.13 to 9.20)	25.32 (18.20 to 33.47)	8.27 (5.88 to 10.76)	4.20 (2.89 to 5.76)	4.83 (3.50 to 6.31)	6.36 (4.87 to 8.05)
Late neonatal	6.98 (5.08 to 9.06)	24.88 (17.91 to 32.84)	8.14 (5.79 to 10.61)	4.16 (2.87 to 5.69)	4.78 (3.47 to 6.24)	6.30 (4.84 to 7.95)
1–5 months	6.39 (4.71 to 8.23)	22.16 (15.95 to 28.94)	7.27 (5.23 to 9.39)	3.89 (2.74 to 5.19)	4.44 (3.28 to 5.72)	5.84 (4.51 to 7.34)
6–11 months	4.89 (3.47 to 6.41)	16.55 (11.55 to 22.09)	5.42 (3.77 to 7.27)	3.17 (2.17 to 4.29)	3.42 (2.43 to 4.47)	4.45 (3.28 to 5.67)
12–23 months	3.99 (2.64 to 5.64)	13.36 (8.71 to 19.31)	4.43 (2.84 to 6.40)	2.80 (1.75 to 4.04)	2.78 (1.83 to 3.91)	3.49 (2.41 to 4.74)
2–4 years	4.00 (2.44 to 5.83)	11.71 (7.09 to 17.03)	4.31 (2.52 to 6.39)	2.99 (1.71 to 4.49)	3.03 (1.83 to 4.48)	3.54 (2.26 to 5.02)
5–9 years	4.38 (2.61 to 7.01)	10.81 (6.25 to 17.66)	4.86 (2.83 to 7.95)	3.56 (2.07 to 5.71)	3.70 (2.20 to 5.97)	3.60 (2.20 to 5.62)
10–14 years	4.79 (2.68 to 8.12)	11.81 (6.69 to 20.18)	5.34 (3.02 to 9.12)	3.92 (2.18 to 6.63)	4.14 (2.28 to 7.01)	3.57 (1.99 to 5.99)
15–19 years	5.53 (3.14 to 9.26)	15.24 (8.69 to 25.51)	5.77 (3.22 to 9.81)	4.17 (2.32 to 7.01)	4.66 (2.63 to 7.73)	3.97 (2.32 to 6.54)
20–24 years	6.60 (3.77 to 10.18)	18.85 (10.38 to 29.76)	6.20 (3.34 to 9.79)	4.59 (2.51 to 7.17)	5.45 (3.26 to 8.17)	4.55 (2.76 to 6.85)
25–29 years	7.58 (4.12 to 11.73)	22.09 (11.76 to 34.88)	6.56 (3.50 to 10.33)	4.88 (2.64 to 7.68)	6.09 (3.37 to 9.31)	5.13 (2.95 to 7.68)
30–34 years	8.61 (5.02 to 13.10)	25.16 (14.53 to 39.38)	6.91 (3.91 to 10.60)	5.24 (3.00 to 7.99)	7.04 (4.23 to 10.44)	5.86 (3.60 to 8.43)
35–39 years	10.28 (5.87 to 15.44)	28.40 (15.64 to 42.70)	8.41 (4.66 to 12.76)	6.08 (3.40 to 9.20)	8.50 (5.15 to 12.61)	6.70 (4.11 to 9.89)
40–44 years	11.63 (6.59 to 17.59)	31.33 (16.98 to 48.07)	9.88 (5.48 to 15.28)	6.42 (3.56 to 9.77)	9.40 (5.65 to 13.94)	7.47 (4.58 to 11.11)
45–49 years	12.33 (7.40 to 18.52)	35.16 (20.84 to 53.32)	10.22 (6.05 to 15.43)	6.08 (3.57 to 9.21)	9.47 (5.88 to 14.08)	8.16 (5.29 to 11.90)

50–54 years	14.44 (8.82 to 21.83)	44.28 (26.94 to 67.41)	10.90 (6.61 to 16.60)	6.09 (3.64 to 9.33)	9.81 (6.09 to 14.56)	8.97 (5.63 to 13.21)
55–59 years	18.39 (11.84 to 27.66)	57.49 (36.56 to 87.76)	12.58 (8.13 to 18.52)	6.58 (4.18 to 9.88)	11.16 (7.27 to 16.38)	10.83 (6.99 to 15.68)
60–64 years	25.87 (16.87 to 38.87)	77.42 (49.95 to 116.57)	16.40 (10.98 to 24.36)	7.97 (5.17 to 12.01)	13.03 (8.65 to 19.45)	12.25 (8.11 to 18.21)
65–69 years	30.94 (19.33 to 47.72)	99.27 (61.10 to 154.71)	16.10 (10.56 to 24.14)	7.32 (4.66 to 11.26)	13.54 (8.65 to 20.65)	12.38 (7.88 to 18.86)
70–74 years	40.76 (25.09 to 62.33)	123.69 (74.48 to 192.60)	16.82 (10.89 to 24.42)	7.08 (4.38 to 10.88)	12.72 (7.96 to 19.18)	12.24 (7.54 to 18.58)
75–79 years	46.59 (29.91 to 65.38)	141.72 (89.66 to 198.92)	14.45 (9.76 to 19.58)	6.85 (4.45 to 9.66)	11.74 (7.55 to 16.59)	11.45 (7.15 to 16.17)
80–84 years	43.20 (28.40 to 63.52)	118.49 (77.06 to 173.87)	12.21 (8.22 to 16.82)	6.62 (4.33 to 9.68)	11.07 (7.19 to 16.25)	10.22 (6.61 to 15.01)
85–89 years	39.88 (26.64 to 56.32)	95.17 (63.56 to 135.41)	9.80 (7.07 to 12.90)	6.64 (4.45 to 9.46)	10.50 (6.93 to 15.30)	9.25 (6.18 to 13.42)
90–94 years	44.04 (29.02 to 63.86)	90.74 (58.78 to 132.95)	8.82 (6.10 to 11.81)	7.65 (5.14 to 10.71)	12.39 (8.19 to 17.60)	10.67 (7.08 to 15.25)
95+ years	50.28 (28.98 to 79.81)	88.70 (50.01 to 142.13)	8.94 (5.81 to 12.93)	9.69 (5.82 to 14.47)	15.89 (9.52 to 24.30)	14.38 (8.91 to 21.10)

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