

Table S19. Rates (per 100,000 population) of mortality for adverse effects of medical treatments by socio-demographic index and age groups, 2021

Age group	Mortality (95% UI)					
	Global	High SDI	High-middle SDI	Middle SDI	Low-middle SDI	Low SDI
Early neonatal	53.22 (40.91 to 66.27)	7.77 (6.87 to 8.62)	8.28 (7.00 to 9.75)	22.10 (17.54 to 26.95)	67.05 (51.22 to 82.31)	93.46 (68.84 to 130.82)
Late neonatal	10.60 (7.36 to 13.65)	2.19 (1.92 to 2.43)	2.45 (2.13 to 2.82)	4.19 (3.19 to 5.13)	12.10 (8.38 to 14.86)	19.83 (13.08 to 28.71)
1–5 months	9.06 (6.17 to 11.42)	1.79 (1.58 to 2.00)	1.02 (0.87 to 1.24)	2.87 (2.33 to 3.46)	8.41 (5.91 to 10.93)	20.29 (12.75 to 26.87)
6–11 months	6.52 (3.84 to 8.64)	0.54 (0.47 to 0.62)	0.35 (0.28 to 0.46)	1.70 (1.20 to 2.20)	5.64 (3.52 to 7.70)	15.99 (8.64 to 22.30)
12–23 months	1.56 (1.02 to 2.00)	0.55 (0.49 to 0.62)	0.40 (0.34 to 0.50)	0.59 (0.47 to 0.74)	1.21 (0.84 to 1.53)	3.66 (2.15 to 5.08)
2–4 years	1.01 (0.58 to 1.43)	0.07 (0.06 to 0.08)	0.06 (0.05 to 0.08)	0.17 (0.12 to 0.22)	0.68 (0.43 to 0.91)	3.12 (1.63 to 4.53)
5–9 years	0.29 (0.21 to 0.36)	0.08 (0.07 to 0.08)	0.07 (0.06 to 0.08)	0.13 (0.11 to 0.15)	0.28 (0.21 to 0.33)	0.73 (0.47 to 1.02)
10–14 years	0.29 (0.22 to 0.38)	0.09 (0.08 to 0.09)	0.06 (0.06 to 0.08)	0.13 (0.11 to 0.15)	0.31 (0.24 to 0.36)	0.71 (0.46 to 1.12)
15–19 years	0.30 (0.24 to 0.40)	0.12 (0.11 to 0.12)	0.11 (0.10 to 0.12)	0.17 (0.15 to 0.19)	0.35 (0.29 to 0.41)	0.60 (0.43 to 1.14)
20–24 years	0.51 (0.42 to 0.64)	0.16 (0.15 to 0.18)	0.15 (0.13 to 0.18)	0.27 (0.23 to 0.33)	0.70 (0.57 to 0.83)	1.07 (0.78 to 1.93)
25–29 years	0.51 (0.42 to 0.62)	0.20 (0.18 to 0.22)	0.16 (0.15 to 0.19)	0.30 (0.26 to 0.36)	0.76 (0.63 to 0.90)	1.06 (0.74 to 1.89)
30–34 years	0.47 (0.40 to 0.57)	0.25 (0.23 to 0.28)	0.17 (0.16 to 0.20)	0.30 (0.26 to 0.35)	0.72 (0.60 to 0.84)	1.08 (0.76 to 1.97)
35–39 years	0.62 (0.51 to 0.76)	0.33 (0.30 to 0.37)	0.22 (0.20 to 0.26)	0.39 (0.34 to 0.45)	1.02 (0.81 to 1.18)	1.43 (1.03 to 2.62)
40–44 years	0.78 (0.65 to 0.91)	0.42 (0.40 to 0.46)	0.29 (0.27 to 0.33)	0.53 (0.44 to 0.60)	1.42 (1.15 to 1.64)	1.58 (1.16 to 2.71)
45–49 years	0.95 (0.80 to 1.10)	0.59 (0.57 to 0.62)	0.35 (0.33 to 0.39)	0.64 (0.54 to 0.73)	1.81 (1.48 to 2.12)	2.13 (1.59 to 3.70)
50–54 years	1.10 (0.94 to 1.24)	0.86 (0.83 to 0.89)	0.45 (0.42 to 0.51)	0.72 (0.62 to 0.83)	2.23 (1.82 to 2.58)	2.46 (1.84 to 4.13)

55–59 years	1.71 (1.46 to 1.95)	1.31 (1.27 to 1.36)	0.70 (0.65 to 0.77)	1.08 (0.91 to 1.25)	3.70 (2.99 to 4.34)	4.38 (3.26 to 7.28)
60–64 years	2.97 (2.51 to 3.37)	2.00 (1.93 to 2.06)	1.15 (1.07 to 1.25)	1.98 (1.59 to 2.30)	6.61 (5.28 to 7.97)	7.64 (5.94 to 11.62)
65–69 years	4.23 (3.58 to 4.70)	2.98 (2.83 to 3.09)	1.63 (1.52 to 1.75)	2.76 (2.20 to 3.16)	10.54 (8.33 to 12.28)	10.90 (8.46 to 16.54)
70–74 years	5.76 (5.00 to 6.44)	4.39 (4.10 to 4.59)	2.47 (2.27 to 2.68)	3.62 (3.01 to 4.16)	14.52 (11.41 to 17.39)	14.51 (11.51 to 21.51)
75–79 years	8.03 (7.06 to 8.85)	6.91 (6.16 to 7.31)	3.84 (3.46 to 4.15)	5.05 (4.22 to 5.77)	18.61 (14.75 to 22.13)	18.88 (14.66 to 29.81)
80–84 years	11.27 (9.80 to 12.50)	9.81 (8.17 to 10.64)	5.96 (5.16 to 6.50)	7.35 (5.98 to 8.33)	27.32 (22.22 to 32.32)	30.36 (23.55 to 47.67)
85–89 years	16.54 (13.95 to 18.25)	15.25 (12.16 to 17.05)	10.50 (8.69 to 11.60)	12.20 (9.48 to 14.09)	37.33 (29.29 to 44.53)	43.50 (32.97 to 70.08)
90–94 years	23.65 (19.09 to 26.44)	23.68 (18.49 to 26.59)	16.86 (13.67 to 18.75)	17.59 (13.48 to 20.31)	50.64 (39.99 to 59.78)	48.91 (35.58 to 85.06)
95+ years	31.56 (23.69 to 35.88)	31.49 (23.19 to 36.19)	26.87 (20.20 to 30.42)	22.20 (16.62 to 25.89)	59.73 (45.41 to 72.13)	61.86 (42.36 to 108.78)

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