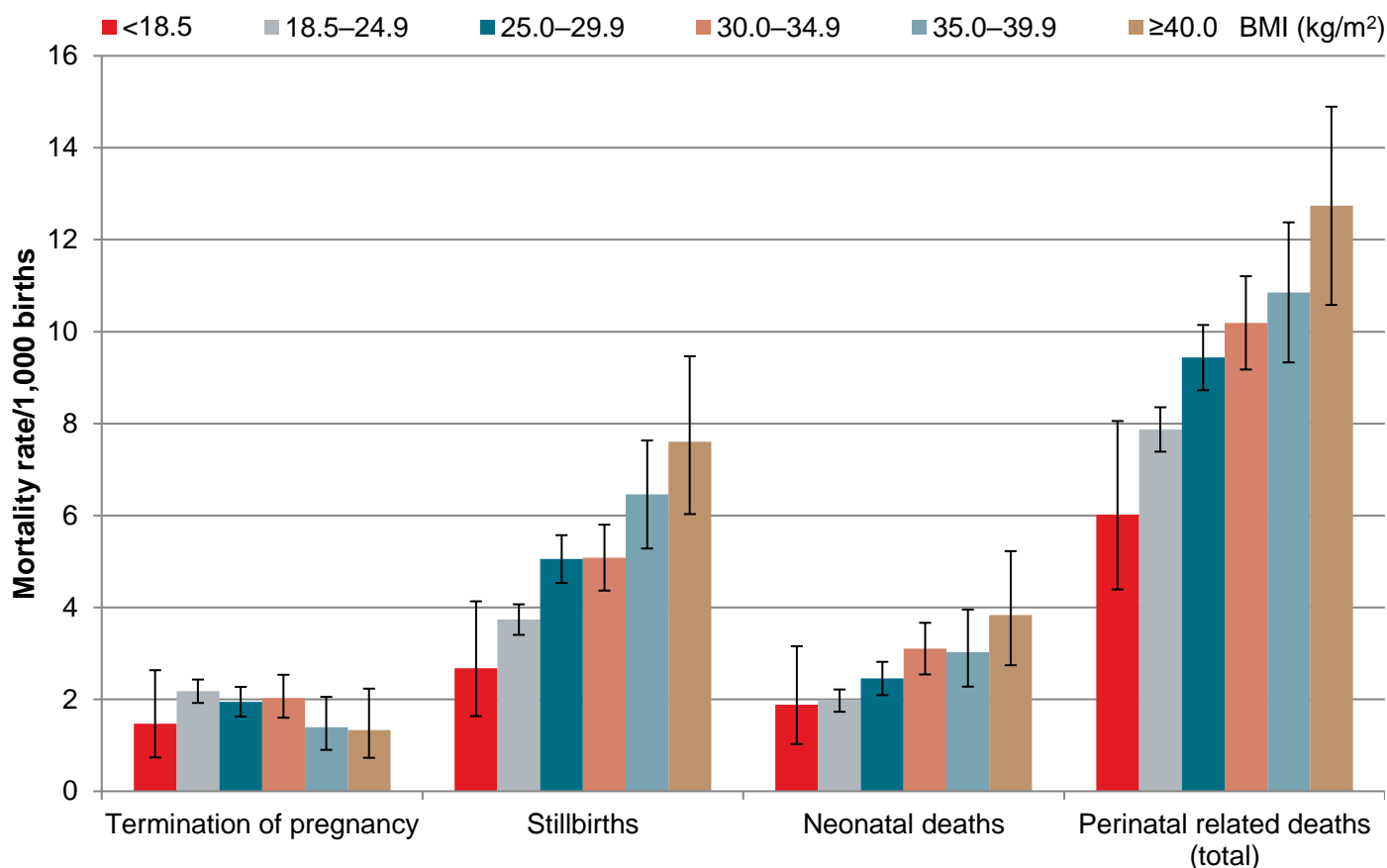


Figure 3.15: Perinatal related death rates (per 1,000 births, with 95% CIs) by maternal BMI* 2014–2018



* All data limited to mothers who were registered for care with an LMC (a midwife, obstetrician or GP) claiming from the Section 88 Primary Maternity Services Notice.

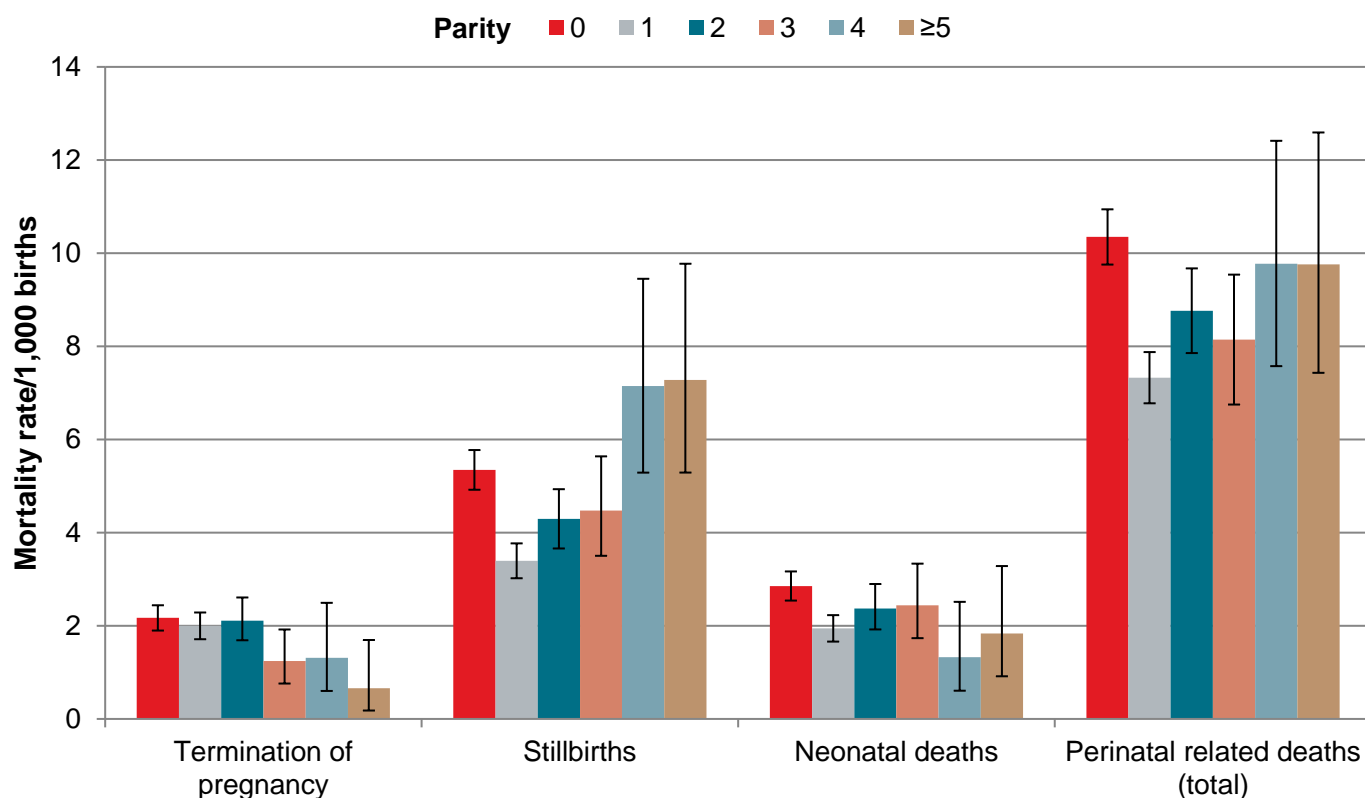
BMI = body mass index.

Sources: Numerator: PMMRC’s perinatal data extract where matched to MAT data, 2014–2018; Denominator: MAT births 2014–2018.

Parity

Overall, mortality rates showed a U-shaped curve by parity, with the highest rates for primiparous women (women having their first baby after 20 weeks’ gestation, also referred to as ‘parity 0’) and multiparous women with four or more previous babies. This was largely driven by the high rate of stillbirths. Rates of neonatal death were statistically significantly higher for primiparous women compared with women with one previous baby. Terminations of pregnancy showed no statistically significant variation in mortality by parity (Figure 3.16 and Table 3.22).

Figure 3.16: Perinatal related mortality rates (per 1,000 births, with 95% CIs) by maternal parity* 2014–2018



* All data limited to mothers who were registered for care with an LMC (a midwife, obstetrician or GP) claiming from the Section 88 Primary Maternity Services Notice.

Parity '0' indicates women having their first baby or babies of 20 weeks' or greater gestation.

Sources: Numerator: PMMRC's perinatal data extract where matched to MAT data, 2014–2018; Denominator: MAT births 2014–2018.

Table 3.22: Perinatal related mortality rates (per 1,000 births) by parity* 2014–2018

Parity	Total births		Fetal deaths						Neonatal deaths			Perinatal related deaths (total)		
			Termination of pregnancy			Stillbirths								
	N	%	n	%	Rate	n	%	Rate	n	%	Rate	n	%	Rate
	N=275,887		n=550			n=1,260			n=655			n=2,465		
0	112,965	40.9	245	44.5	2.17	604	47.9	5.35	320	48.9	2.85	1,169	47.4	10.35
1	93,086	33.7	186	33.8	2.00	316	25.1	3.39	180	27.5	1.94	682	27.7	7.33
2	40,733	14.8	86	15.6	2.11	175	13.9	4.30	96	14.7	2.37	357	14.5	8.76
3	16,084	5.8	20	3.6	1.24	72	5.7	4.48	39	6.0	2.44	131	5.3	8.14
4	6,855	2.5	9	1.6	1.31	49	3.9	7.15	9	1.4	1.32	67	2.7	9.77
≥5	6,044	2.2	4	0.7	0.66	44	3.5	7.28	11	1.7	1.83	59	2.4	9.76
Unknown	120	0.0	-	-	-	-	-	-	-	-	-	-	-	-
Data not supplied to MAT			15			14			<3			30		

* All data limited to mothers who were registered for care with an LMC (a midwife, obstetrician or GP) claiming from the Section 88 Primary Maternity Services Notice.

Parity '0' indicates women having their first baby or babies of 20 weeks' or greater gestation.

Sources: Numerator: PMMRC's perinatal data extract where matched to MAT data, 2014–2018; Denominator: MAT births 2014–2018.