

SUPPLEMENTARY TABLE 1:

Maternal and perinatal characteristics in deliveries including live-born children in 2004–2010 by intended mode of delivery.

Characteristics	Intended CD		Intended VD			
	Planned CD	Planned CD <i>prelabor</i> ¹	Spontaneous VD ¹		Emergency CD	Emergency CD
			<i>in labour</i> ¹	Operative VD ¹	<i>prelabor</i> ¹	<i>in labour</i> ¹
<i>Deliveries, % (n)</i>	8.9 (40,277)	1.1 (4776)	70.6 (318,428)	7.5 (33,792)	3.4 (15,212)	8.5 (38,371)
<u>Maternal covariates</u>						
<i>Age at delivery</i>	32.6 ± 4.6	31.5 ± 4.8	30.6 ± 4.8	30.1 ± 4.7	31.5 ± 5.0	30.9 ± 4.8
<i>Smoking</i>	11.7 (4304)	13.2 (528)	12.8 (39,211)	10.8 (3499)	15.4 (2052)	12.1 (4311)
<i>Pregestational BMI ≥ 25</i>	32.5 (12,449)	28.6 (1266)	24.9 (73,256)	22.7 (7278)	34.3 (4823)	33.1 (11,940)
<u>Educational level</u>						
<i>Elementary school/high school</i>	52.4 (21,097)	49.2 (2350)	56.4 (179,690)	55.8 (18,859)	48.7 (7408)	52.2 (20,047)
<i>Short education/skilled worker</i>	5.7 (2284)	5.0 (240)	6.2 (19,677)	5.8 (1966)	5.3 (811)	6.0 (2307)
<i>Medium/long education</i>	34.4 (13,873)	31.6 (1510)	33.4 (106,277)	33.4 (11,270)	35.1 (5345)	34.2 (13,140)
<i>Previous CD</i>	50.9 (20,022)	36.8 (1719)	5.1 (15,864)	7.3 (2428)	31.7 (4707)	20.6 (7735)
<u>Perinatal covariates</u>						
<i>GDM¹</i>	3.7 (1488)	4.0 (191)	1.9 (6173)	1.9 (657)	3.8 (572)	3.0 (1157)
<i>Infection during pregnancy¹</i>	4.7 (1890)	7.6 (365)	4.9 (15521)	7.5 (2539)	8.0 (1216)	8.8 (3377)

<i>Birth < 37 weeks gestation</i>	6.5 (2600)	32.7 (1555)	4.4 (14,183)	4.1 (1413)	42.6 (6493)	9.4 (3621)
<i>PPROM</i> ¹	0.6 (240)	17.6 (840)	5.7 (17,999)	7.1 (2404)	12.0 (1824)	10.8 (4163)
<i>Preeclampsia</i> ¹	3.6 (1438)	6.5 (309)	2.5 (8116)	5.1 (1727)	20.1 (3064)	6.2 (2384)
<i>Parous</i>	69.6 (28,033)	50.0 (2388)	59.9 (190,623)	19.7 (6653)	48.2 (7339)	32.0 (12,278)
<i>Multiple gestation</i>	11.1 (4487)	23.7 (1134)	2.1 (6609)	3.9 (1326)	16.9 (2569)	8.8 (3362)
<i>Birth weight < 2500g</i>	6.5 (2597)	24.2 (1150)	3.1 (9880)	3.4 (1135)	35.0 (5351)	8.3 (3154)

BMI, Body Mass Index; *CD*, caesarean delivery; *GDM*, gestational diabetes mellitus; *PPROM*, preterm prelabor rupture of membranes; *VD*, vaginal delivery.

For continuous variables, values are reported as mean \pm 2SD (standard deviation) or as median, 25th and 75th percentile if not normally distributed. For grouped variables values are reported as % (n).

1: see Appendix