

Association between neonatal outcomes and planned place of birth among 12 982 births in the study
Statistically significant differences have been highlighted.

Relative Risk (95% Confidence Interval)

Outcome	Planned home birth RM/ Planned hospital birth RM	Planned home birth RM/ Planned hospital birth MD
Perinatal Death	0.55 (0.06 – 5.25)	0.61 (0.06 – 5.88)
Apgar score < 7 at 1 min	0.74 (0.64–0.86)	0.76 (0.66–0.88)
Apgar score < 7 at 5 min	0.99 (0.61–1.61)	0.92 (0.58–1.47)
Meconium aspiration	0.45 (0.21–0.93)	0.83 (0.38–1.81)
Asphyxia at birth	0.70 (0.27–1.83)	0.79 (0.30–2.05)
Birth trauma	0.26 (0.11–0.58)	0.33 (0.15–0.74)
Resuscitation at birth	0.56 (0.32–0.96)	0.23 (0.14–0.37)
Birth weight < 2500 g	0.95 (0.56–1.78)	0.44 (0.25–0.78)
Seizures	0.66 (0.13–3.38)	0.61 (0.12–3.03)
Oxygen therapy > 24 h	0.38 (0.24–0.61)	0.37 (0.24–0.59)
Assisted ventilation > 24 h	0.68 (0.24–1.93)	1.02 (0.34–3.04)
Admission to hospital after home birth or readmission if hospital birth	1.39 (1.09–1.85)	1.09 (0.83–1.42)

Correction of Table 4 from revised Appendix 1

Revised Appendix 1 (as supplied by the authors): Outcomes among newborns without major anomalies*

Revised 2009 Oct 1 (headings for the final 2 columns had been reversed)

	Planned Home Birth with Midwife n=2882	Planned Hospital Birth with Midwife n = 4723	Planned Hospital Birth with Physician n = 5294
	n. (%)	n. (%)	n. (%)
Excluded newborns with anomalies	17 (0.6)	29 (0.6)	37 (0.7)
Perinatal death	1 (0)	3 (0.1)	3 (0.1)
Apgar score <7 at 1 min	240 (8.4)	531 (11.3)	581 (11.0)
Apgar score <7 at 5 min	26 (0.9)	43 (0.9)	52 (1.0)
Meconium Aspiration	9 (0.3)	33 (0.7)	20 (0.4)
Asphyxia	6 (0.2)	14 (0.3)	14 (0.3)
Birth Trauma [†]	7 (0.2)	35 (0.7)	49 (0.9)
Resuscitation at birth			
IPPV per ETT [‡]	10 (0.3)	16 (0.3)	26 (0.5)
Chest Compressions	2 (0.1)	4 (0.1)	6 (0.1)
Drugs	7 (0.2)	32 (0.7)	113 (2.1)
Birthweight < 2500 gm	15 (0.5)	26 (0.6)	62 (1.2)
Seizures	2 (0.1)	5 (0.1)	6 (0.1)
Oxygen therapy > 24 hours	22 (0.8)	94 (2.0)	109 (2.1)
Assisted ventilation >24 hours	5 (0.2)	12 (0.3)	9 (0.2)
Admission to hospital after home birth or readmission after hospital birth	84 (2.9)	59 (2.1)	142 (2.7)

* Major anomalies encompassed neural tube defects, other malformations of the nervous system, anomalies of the cardiac and cardiovascular system, and chromosomal abnormalities.

[†] Subdural or cerebral hemorrhage, fracture of clavicle, long bones or skull, facial nerve injury, Erb's Palsy, or unspecified birth trauma.

[‡] Intermittent positive pressure via endotracheal tube.