

CORE SURVEILLANCE QUARTERLY REPORT

Indicators						2012/2013					2013/2014*				
	08/09	09/10	10/11	11/12	Q1	Q2	Q3	Q4	YTD	Q1	Q2	Q3	Q4	YTD	
Deliveries (Mothers)-Number	44,064	44,376	43,360	43,595	11,002	11,493	10,864	10,547	43,906	10,844	11,370	10,416	10,518	43,148	
Labour Induction (rate per 100 deliveries)	20.5	20.9	21.4	21.2	19.7	19.5	20.3	21.9	20.4	21.6	20.7	22.0	20.5	21.2	
Caesarean Delivery (rate per 100 deliveries)	30.2	30.2	30.7	30.9	31.1	30.9	31.3	31.7	31.2	30.9	32.0	31.3	31.9	31.5	
Postpartum hemorrhage + Transfusion (rate per 1000 deliveries)	4.9	4.5	4.8	4.9	4.3	4.0	5.2	4.8	4.6	5.2	5.4	5.3	5.3	5.3	
Postpartum hemorrhage + Hysterectomy* (rate per 1000 deliveries)	0.7	0.4	0.4	0.4	0.2	0.3	0.5	0.3	0.3	0.2	0.2	0.5	0.1	0.2	
Eclampsia (rate per 1000 deliveries)	0.6	0.4	0.6	0.4	0.4	0.4	0.2	1.2	0.5	0.3	0.1	0.3	0.6	0.3	
Puerperal sepsis (rate per 1000 deliveries)	1.0	0.8	0.6	0.8	1.1	0.7	0.8	0.8	0.8	1.0	0.4	0.9	1.4	0.9	
Maternal transfers to higher level of care (rate per 1000 deliveries)	4.4	4.1	5.1	5.7	5.2	4.9	5.2	5.7	5.2	6.5	4.7	6.7	5.7	5.9	
Births (Babies)-Number	44,750	45,131	44,049	44,340	11,165	11,674	11,055	10,739	44,633	11,043	11,585	10,574	10,690	43,892	
Stillbirth Rate (rate per 1000 total births)	9.3	10.5	10.3	9.8	8.5	10.4	8.1	10.5	9.4	10.9	10.4	10.0	10.6	10.5	
Antepartum	7.6	7.9	8.2	8.1	7.7	8.6	6.6	8.8	7.9	9.3	9.1	9.0	9.5	9.2	
Intrapartum	0.4	0.6	0.6	0.6	0.2	0.8	0.5	0.6	0.5	0.5	0.5	0.4	0.2	0.4	
Unknown	1.3	2.1	1.5	1.1	0.6	1.0	1.0	1.2	1.0	1.0	0.8	0.7	0.8	0.8	
Live Births by weeks (%)***															
<34	2.3	2.4	2.3	2.4	2.2	2.5	2.4	2.4	2.4	2.4	2.4	2.5	2.4	2.4	
34-36	6.9	7.3	7.1	7.2	7.8	7.3	7.4	8.2	7.6	8.0	7.4	7.5	8.0	7.7	
37-40	78.9	79.0	79.6	80.1	80.1	79.9	80.6	80.4	80.2	80.3	81.2	80.0	80.7	80.6	
41+	11.8	11.4	11.0	10.3	9.9	10.3	9.6	9.0	9.7	9.3	9.0	10.0	9.0	9.3	
Unknown	0.2	0.2	0.03	0.04	0.0	0.0	0.03	0.01	0.01	0.01	0.03	0.02	0.02	0.02	
Preterm NICU admissions (rate per 1000 live births)	43.1	43.8	38.0	34.2	33.8	35.8	35.6	37.7	35.7	40.1	32.9	34.5	32.7	35.0	
>2 day stay	33.3	33.5	29.8	25.5	24.8	24.7	25.4	27.6	25.6	28.1	17.2	21.2	17.7	21.0	
Sepsis	1.9	1.8	1.6	1.0	1.4	1.6	0.5	1.9	1.4	2.1	1.7	2.3	0.6	1.7	
Ventilatory support	9.6	8.2	7.7	6.8	6.1	7.2	6.2	7.3	6.7	8.0	7.2	6.9	7.4	7.4	
Term NICU admissions (rate per 1000 live births)	43.8	40.5	34.4	23.1	26.4	24.4	23.1	24.4	24.6	26.5	28.0	27.5	24.7	26.7	
>2 day stay	14.5	13.0	9.8	6.3	6.3	5.6	5.7	6.9	6.1	8.1	8.0	8.7	7.1	8.0	
Sepsis	1.2	1.3	0.9	0.6	0.2	0.5	0.3	0.4	0.3	0.6	1.0	1.2	1.4	1.1	
Ventilatory support	2.6	2.1	2.1	1.9	3.0	2.0	2.0	2.4	2.4	2.9	2.7	2.4	1.4	2.4	
Newborn transfers to higher level of care (rate per 1000 live births)	10.1	8.5	10.5	11.4	10.8	11.8	10.9	11.0	11.2	11.6	10.2	11.3	11.6	11.2	
Newborn deaths following birth (rate per 1000 live births)	2.5	2.4	2.7	3.0	2.3	2.9	3.1	2.7	2.8	3.0	2.0	2.5	3.2	2.7	

Data Source: BC Perinatal Data Registry

Data for 2013/2014 are preliminary.

*Postpartum Hemorrhage + Hysterectomy - revised effective April 1, 2013 - Hysterectomy performed as a consequence of postpartum hemorrhage.

**Maternal transfers to higher level of care - added Surrey Memorial Hospital to 2nd Tier Hospitals effective April 1, 2013 discharges.

***Gestational Age Calculation - revised effective April 1, 2013.

Report Data Updated: August 6, 2015

[Please refer to Technical Notes for methodology, limitations and descriptions of indicators.](#)