

## N91 - Weston-Pellam Park Profile: Mothers and Babies

Indicators	Weston-Pellam Park				City of Toronto			Toronto Central LHIN		
	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate : Ratio**	Males :	Females :	Both sexes	Males :	Females :	Both sexes
<b>Mothers and Babies, Women aged 15-49 (2012/13 to 2014/15)</b>										
<b>Hospital Births Rate</b>										
Population 2011, All Ages 0+			12,010				2,614,855			1,144,425
Hospital Births to Women aged 15-49	362				82,021			35,344		
Birth Rate (/1000) among Total population 0+	10.0 (9.0-11.1)			0.95 NS	10.5			10.3		
<b>Fertility Rate</b>										
Population 2011, Age 15-49	3,205				688,690			315,970		
Hospital Births to Women aged 15-49	362				82,021			35,270		
Birth Rate (/1000) among Women aged 15-49	37.6 (33.9-41.7)			0.95 NS	39.7			37.2		

**CI** Confidence Interval; LL = Lower Limit; UL = Upper Limit

**H / L / NS** Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate ( $p < 0.05$ ). Rates marked not significantly (NS) different do not reach this level of significance.

Denominator: Total population in Ontario - All Ages 0+ (Both sexes), Age 15-49 (Females). Statistics Canada, 2011 Census of Population.

Data source: Canadian Institute for Health Information (CIHI), Discharge Abstract Database (DAD).

Numerator: Children born in Ontario Hospitals during 3 fiscal years (2012/13 to 2014/15), derived from DAD (CIHI) data set maintained by the Institute for Clinical Evaluative Sciences (ICES). Children were then linked to MOMBABY data set in order to identify all mothers gave birth in hospitals during 3 fiscal years (2012/13 to 2014/15).

Hospital Births Rate: 3-year Average # of Births per 1,000 Total population (Both sexes), All Ages 0+.

Fertility Rate: 3-year Average # of Births per 1,000 Women aged 15-49. Fertility rate includes both live births and stillbirths.

\* Rates based on fewer than 20 events are likely to be unstable.

Reporting with caution if numerator contains 6-19 events OR denominator contains 6-29.

\*\* Rate ratios were created by dividing the local area rate by the City of Toronto aggregate rate.

These datasets were linked using unique, encoded identifiers and analyzed at the Institute for Clinical Evaluative Sciences (ICES).

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to "About the Data" page

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<b>Mothers and Babies, Women aged 15-49 (2012/13 to 2014/15)</b>	:	:	:	:	:	:	:	:	:	:
<b>Low Birth Weight (LBW)</b>	:	:	:	:	:	:	:	:	:	:
Total Hospital Births Known Birthweight	:	361	:	:	:	81,986	:	:	35,262	:
# of Low Birthweight (Birthweight <2500 grams)	:	16	:	:	:	5,804	:	:	2,471	:
% of Low Birthweight (Birthweight <2500 grams)	:	4.4 (2.5-7.2)	:	0.62 NS	:	7.1	:	:	7.0	:
<b>Births by Mother's Country of Birth (MCOB)</b>	:	:	:	:	:	:	:	:	:	:
Hospital Births with known Country of Birth	:	332	:	:	:	78,046	:	:	33,641	:
# of Births to Mothers not Born in Canada	:	122	:	:	:	34,926	:	:	10,598	:
% of Births to Mothers not Born in Canada	:	36.7	:	:	:	44.8	:	:	31.5	:

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Demographics: Female population in Ontario, All Ages 15-49. Statistics Canada, 2011 Census of Population.

Denominator (Low Birth Weight-Total Births): Total Hospital Births to Woman aged 15-49, Known Birthweight, 2012/13 to 2014/15.

Denominator (Births by Mother's Country of Birth): Total Hospital Births to Women aged 15-49, with known Country of Birth (linked to immigration data).

Data source: Canadian Institute for Health Information (CIHI), Discharge Abstract Database (DAD).

Numerator: Children born in Ontario Hospitals during 3 fiscal years (2012/13 to 2014/15), derived from DAD (CIHI) data set maintained by the Institute for Clinical Evaluative Sciences (ICES). Children were then linked to MOMBABY data set in order to identify all mothers gave birth in hospitals during 3 fiscal years (2012/13 to 2014/15).

Low Birth Weight (LBW): % of birth with birth weights less than 2500 grams. Birth weight as reported in DAD.

Low birth weight rate for total births (live births only) includes singleton and multiple births (i.e. twins, triplets, etc.). Multiple births are more likely to have a low birthweight which makes the LBW rate for total births higher than the singleton LBW rate.

Birth rates by Mother's country of Birth (MCOB) (based on linkage of DAD with Immigration, Refugees and Citizenship Canada (IRCC)), # of Registered Births by MCOB.

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