

Primary SubLHIN 0903.0

Scarborough Cluster Profile: Mothers and Babies

Birth Indicators	City of Toronto		Toronto Central LHIN		Scarborough Cluster			
	Count	% or Rate	Count	% or Rate	Count	% or Rate	95% CI	Rate Ratio**
Hospital Births (# and % of the City of Toronto total)								
2009	30,525		13,298	43.6	7,088	23.2		
2010	30,298		13,076	43.2	7,013	23.1		
2011	30,038		13,170	43.8	6,781	22.6		
Fertility Rate***								
Total Hospital Births to Women 15-49 years, 2009-11	89,622		5,294		20,715			
# of Women 15-49 years, 2011	688,605		32,685		148,310			
3-year Ave # of Births /1,000 women 15-49 years		43.4		54.0		46.6	45.9-47.2	1.07 H
Teen Birth Rate***								
Total Hospital Births to Women 15-19 years, 2009-11	1,914		649		529			
# of Women 15-19 years, 2011	73,215		27,100		19,450			
3-year Ave # of Births /1,000 women 15-19 years		8.7		8.0		9.1	8.3-9.8	1.04 NS
Teen Pregnancy Rate***								
Total Pregnancies to Women 15-19 years, 2009-11	6,384		2,293		1,702			
# of Women 15-19 years, 2011	73,215		27,100		19,450			
3-year Ave # of Pregnancies /1,000 women 15-19 years		29.1		28.2		29.2	27.8-30.6	1.00 NS
Low Birthweight (LBW) - Total Births****								
Total Hospital Births: Known Birthweight, 2009-11	90,871		39,548		20,883			
# LBW (Birthweight <2500 grams)	6,845		2,888		1,634			
% LBW (Birthweight <2500 grams)		7.5		7.3		7.8	7.5-8.2	1.04 NS
Low Birthweight (LBW) - Singleton Births								
Singleton Registered Births: Known Birthweight, 2009-11	88,526		38,789		20,252			
# LBW (Birthweight <2500 grams)	4,962		1,961		1,294			
% LBW (Birthweight <2500 grams)		5.6		5.1		6.4	6.1-6.7	1.14 H
Births by Mother's Country of Birth (MCOB)								
# of Registered Births by MCOB, 2011	29,577		13,197		6,614			
# and % of Births to Mothers not Born in Canada	18,146	61.4	6,308	47.8	4,925	74.5		
Top 3 Mother's Country of Birth (# and %)	CHINA		PHILIPPINES		CHINA			
	2,240	12.3	506	8.0	1,208	24.5		
	PHILIPPINES		CHINA		SRI LANKA			
	1,587	8.7	500	7.9	863	17.5		
	INDIA		PAKISTAN		INDIA			
	1,434	7.9	384	6.1	490	9.9		

CI Confidence Interval.

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.

Dash (-) Number and rate are suppressed since numerator is less than 6. Toronto numbers are the total of all geocoded data and table excludes records with missing/incomplete/invalid postal codes.

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

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

*** Fertility rate and teen birth rate include both live births and stillbirths. Pregnancy rate includes the number of deliveries (used to estimate the number of livebirths and stillbirths) and the number of therapeutic abortions.

**** LBW 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.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: <http://www.torontohealthprofiles.ca/aboutTheData.php>