

N82 – Niagara Profile: Mothers and Babies

Birth Indicators	City of Toronto		Toronto Central LHIN		Niagara			
	Count	% or Rate	Count	% or Rate	Count	% or Rate	95% CI	Rate Ratio**
Hospital Births (# and % of the City of Toronto total)								
2006	30,449		13,059	42.9	186	0.6		
2007	30,976		13,326	43.0	198	0.6		
2008	30,649		12,989	42.4	209	0.7		
Fertility Rate***								
Total Hospital Births to Women 15-49 years, 2006-08	90,732		38,665		580			
# of Women 15-49 years, 2006	670,035		303,100		5,290			
3-year Ave # of Births /1,000 women 15-49 years		45.14		42.52		36.55	31.40-41.70	0.81 L
Teen Birth Rate***								
Total Hospital Births to Women 15-19 years, 2006-08	2,261		765		–			
# of Women 15-19 years, 2006	71,160		27,005		185			
3-year Ave # of Births /1,000 women 15-19 years		10.59		9.44		–	–	–
Teen Pregnancy Rate***								
Total Pregnancies to Women 15-19 years, 2006-08	5,927		2,194		18			
# of Women 15-19 years, 2006	71,160		27,005		185			
3-year Ave # of Pregnancies /1,000 women 15-19 years		27.76		27.08		32.43*	6.48-58.38	1.17 NS
Low Birthweight (LBW) - Total Births****								
Total Hospital Births: Known Birthweight, 2006-08	92,059		39,362		593			
# LBW (Birthweight <2500 grams)	6,436		2,631		52			
% LBW (Birthweight <2500 grams)		7.0		6.7		8.8	6.5-11.0	1.25 NS
Low Birthweight (LBW) - Singleton Births								
Singleton Registered Births: Known Birthweight, 2004-06	86,076		37,292		484			
# LBW (Birthweight <2500 grams)	4,623		1,781		22			
% LBW (Birthweight <2500 grams)		5.4		4.8		4.5	2.7-6.4	0.85 NS
Births by Mother's Country of Birth (MCOB)								
# of Registered Births by MCOB, 2006	29,522		12,770		177			
# and % of Births to Mothers not Born in Canada	19,522	66.1	6,902	54.0	69	39.0		
Top 3 Mother's Country of Birth (# and %)	China		China					
	2,331	11.9	600	8.7				
	India		Pakistan					
	1,660	8.5	561	8.1				
	Philippines		Philippines					
	1,384	7.1	442	6.4				

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 5. 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>