

LHIN 4 – Hamilton Niagara Haldimand Brant Profile: Hospital Admissions

Indicators	Ontario	Toronto Central LHIN	Hamilton Niagara Haldimand Brant	
	Females	Females	Females (95% CI)	Rate Ratio**
Prenatal Hospital Admissions (2011-2012) ±				
Total Population Age 15-19 ^a	418,685	27,000	44,465	
# of Hospitalizations (2 yrs) ±	4,521	193	599	
Average annual rate of hospitalizations per 1,000 pop	5.4	3.6	6.7 (6.2-7.3)	1.25 H
Total Population Age 20-34 ^a	1,249,740	152,380	121,025	
# of Hospitalizations (2 yrs) ±	93,728	7,725	10,514	
Average annual rate of hospitalizations per 1,000 pop	37.5	25.3	43.4 (42.6-44.3)	1.16 H
Total Population Age 35-49 ^a	1,450,560	136,550	143,955	
# of Hospitalizations (2 yrs) ±	27,242	4,323	2,542	
Average annual rate of hospitalizations per 1,000 pop	9.4	15.8	8.8 (8.5-9.2)	0.94 L
Total Population Age 15-49 ^a	3,118,985	315,930	309,445	
# of Hospitalizations (2 yrs) ±	125,491	12,241	13,655	
Age-Adjusted average rate of hospitalizations per 1,000 †	20.3	17.1	22.8 (22.5-23.2)	1.12 H

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 Ontario rate ($p < 0.05$). Rates marked not significantly (NS) different do not reach this level of significance.

^a Denominator: Total Population - Based on 2011 Census population estimates, Statistics Canada.

± Numerator: All unscheduled Hospital admissions for Prenatal conditions for 2 year (2011-2012) observation period.
Data source: Canadian Institute for Health Information (CIHI)

Rate Represents the average annual rate of hospitalizations for 2 year (2011-2012) observation period

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

Dash (–) Number and rate are suppressed since numerator is less or equal to 5 or due to missing/incomplete data.

For any cell (numerator OR denominator) less than 6, additional cells will be suppressed to disallow the calculation of the missing (suppressed) cell. Reported totals include suppressed cells.

** Rate ratios were created by dividing the local area rate by the Ontario aggregate rate.

† Rates are age-adjusted using the direct method and the 1991 Canada population as the standard population.

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