

N131 – Rouge Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Rouge			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Medical Hospital Admissions (2011-2012) ±										
Total Population Ages 0-64 ^a	1,091,600	1,141,255	2,232,855	489,685	503,855	993,540	19,985	21,030	41,015	
# of Hospitalizations (2 yrs) ±	20,705	18,043	38,748	9,079	7,552	16,631	352	297	649	
Average annual rate of hospitalizations per 1,000 pop	9.0	7.3	8.1	9.3	7.5	8.4	8.8 (7.9-9.8)	7.1 (6.3-7.9)	7.9 (7.3-8.5)	0.97 NS
Total Population Ages 65+ ^a	160,185	215,165	375,350	63,770	86,195	149,965	2,110	2,715	4,825	
# of Hospitalizations (2 yrs) ±	23,032	26,313	49,345	9,632	11,065	20,697	181	246	427	
Average annual rate of hospitalizations per 1,000 pop	69.6	59.0	63.5	75.5	64.2	69.0	42.9 (36.9-49.6)	45.3 (39.8-51.3)	44.2 (40.2-48.7)	0.70 L
Total Population All Ages 0+ ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	22,095	23,745	45,840	
# of Hospitalizations (2 yrs) ±	43,737	44,356	88,093	18,711	18,617	37,328	533	543	1,076	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	11.7 (10.6-12.5)	11.5 (10.7-12.7)	11.6 (10.9-12.3)	0.87 L

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.

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

± Numerator: All unscheduled Hospital admissions for Medical 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 for both sexes were created by dividing the local area rate by the City of Toronto 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>