

N79 – University Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			University			
	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	3,340	3,240	6,580	
# of Hospitalizations (2 yrs) †	20,705	18,043	38,748	9,079	7,552	16,631	61	36	97	
Average annual rate of hospitalizations per 1,000 pop	9.0	7.3	8.1	9.3	7.5	8.4	9.1 (7.0-11.7)	5.6 (3.9-7.7)	7.4 (6.0-9.0)	0.91 NS
Total Population Ages 65+ ^a	160,185	215,165	375,350	63,770	86,195	149,965	455	740	1,195	
# of Hospitalizations (2 yrs) †	23,032	26,313	49,345	9,632	11,065	20,697	91	125	216	
Average annual rate of hospitalizations per 1,000 pop	69.6	59.0	63.5	75.5	64.2	69.0	100.0 (80.5-122.8)	84.5 (70.3-100.6)	90.4 (78.7-103.3)	1.42 H
Total Population All Ages 0+ ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	3,795	3,980	7,775	
# of Hospitalizations (2 yrs) †	43,737	44,356	88,093	18,711	18,617	37,328	152	161	313	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	14.6 (13.0-18.2)	15.6 (11.9-17.4)	15.1 (13.2-17.0)	1.14 NS

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>