

N132 – Malvern Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Malvern			
	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	19,495	20,970	40,465	
# of Hospitalizations (2 yrs) †	20,705	18,043	38,748	9,079	7,552	16,631	371	293	664	
Average annual rate of hospitalizations per 1,000 pop	9.0	7.3	8.1	9.3	7.5	8.4	9.5 (8.6-10.5)	7.0 (6.2-7.8)	8.2 (7.6-8.9)	1.01 NS
Total Population Ages 65+ ^a	160,185	215,165	375,350	63,770	86,195	149,965	2,000	2,485	4,485	
# of Hospitalizations (2 yrs) †	23,032	26,313	49,345	9,632	11,065	20,697	177	219	396	
Average annual rate of hospitalizations per 1,000 pop	69.6	59.0	63.5	75.5	64.2	69.0	44.3 (38.0-51.3)	44.1 (38.4-50.3)	44.1 (39.9-48.7)	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	21,495	23,455	44,950	
# of Hospitalizations (2 yrs) †	43,737	44,356	88,093	18,711	18,617	37,328	548	512	1,060	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	11.9 (11.3-13.4)	12.4 (10.8-12.9)	12.1 (11.4-12.9)	0.91 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>