

Health Link – North West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			North West Toronto			
	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 Age 0-9 ^a	137,630	130,920	268,550	56,565	54,040	110,605	7,370	7,170	14,540	
# of Hospitalizations (2 yrs) ‡	3,138	2,313	5,451	1,044	864	1,908	111	85	196	
Average annual rate of hospitalizations per 1,000 pop	11.4	8.8	10.1	9.2	8.0	8.6	7.5 (6.2-9.1)	5.9 (4.7-7.3)	6.7 (5.8-7.7)	0.66 L
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	7,200	7,100	14,300	
# of Hospitalizations (2 yrs) ‡	1,097	1,020	2,117	388	380	768	43	41	84	
Average annual rate of hospitalizations per 1,000 pop	3.8	3.7	3.8	3.7	3.7	3.7	3.0 (2.2-4.0)	2.9 (2.1-3.9)	2.9 (2.3-3.6)	0.78 L
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	19,205	23,325	42,530	
# of Hospitalizations (2 yrs) ‡	4,571	4,887	9,458	2,325	2,413	4,738	157	190	347	
Average annual rate of hospitalizations per 1,000 pop	4.8	4.8	4.8	5.0	4.9	5.0	4.1 (3.5-4.8)	4.1 (3.5-4.7)	4.1 (3.6-4.5)	0.85 L
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	14,640	17,800	32,440	
# of Hospitalizations (2 yrs) ‡	10,834	8,502	19,336	5,322	3,895	9,217	328	325	653	
Average annual rate of hospitalizations per 1,000 pop	16.1	11.7	13.8	18.0	12.6	15.3	11.2 (10.0-12.5)	9.1 (8.2-10.2)	10.1 (9.3-10.8)	0.73 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	6,250	8,320	14,570	
# of Hospitalizations (2 yrs) ‡	16,346	15,925	32,271	7,078	6,845	13,923	559	620	1,179	
Average annual rate of hospitalizations per 1,000 pop	57.7	44.3	50.2	62.5	48.2	54.5	44.7 (41.1-48.6)	37.3 (34.4-40.3)	40.5 (38.1-42.8)	0.81 L
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	1,050	2,410	3,460	
# of Hospitalizations (2 yrs) ‡	5,936	9,448	15,384	2,554	4,220	6,774	298	574	872	
Average annual rate of hospitalizations per 1,000 pop	161.3	132.9	142.6	179.4	139.3	152.1	141.9 (126.2-159.0)	119.1 (109.5-129.2)	126.0 (117.1-135.0)	0.88 L
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	55,715	66,125	121,840	
# of Hospitalizations (2 yrs) ‡	41,922	42,095	84,017	18,711	18,617	37,328	1,496	1,835	3,331	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	10.4 (9.8-10.9)	10.7 (10.2-11.2)	10.5 (10.2-10.9)	0.79 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>