

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**
All 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) ‡	37,401	33,081	70,482	15,818	14,298	30,116	1,667	1,554	3,221	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	113.1	108.4	110.8	0.84 L
							(107.7-118.7)	(103.0-113.9)	(106.7-114.8)	
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) ‡	4,593	5,445	10,038	1,837	2,186	4,023	215	251	466	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	14.9	17.7	16.3	0.91 L
							(13.0-17.1)	(15.6-20.0)	(14.8-17.8)	
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) ‡	16,941	75,016	91,957	8,645	33,760	42,405	641	3,480	4,121	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	16.7	74.6	48.4	1.03 H
							(15.4-18.0)	(72.1-77.1)	(46.9-50.0)	
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) ‡	38,742	32,849	71,591	18,686	14,608	33,294	1,419	1,373	2,792	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	48.5	38.6	43.0	0.84 L
							(46.0-51.1)	(36.6-40.7)	(41.4-44.7)	
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) ‡	52,448	49,841	102,289	22,405	21,171	43,576	2,092	2,061	4,153	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	167.4	123.9	142.5	0.90 L
							(160.3-174.7)	(118.6-129.3)	(137.8-147.2)	
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) ‡	15,713	24,129	39,842	6,498	10,535	17,033	784	1,412	2,196	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	373.3	292.9	317.3	0.86 L
							(347.7-400.4)	(277.9-308.6)	(301.3-333.4)	
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) ‡	165,838	220,361	386,199	73,889	96,558	170,447	6,818	10,131	16,949	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	52.4	73.6	63.1	0.90 L
							(51.2-53.6)	(72.2-75.0)	(62.1-64.1)	

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 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>