

N74 – North St. James Town Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			North St. James Town			
	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	845	800	1,645	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	251	253	504	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	148.5	158.1	153.2	1.17 H
							(130.7-168.1)	(139.2-178.9)	(140.1-167.2)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	650	675	1,325	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	13	31	44	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	10.0 *	23.0	16.6	0.93 NS
							(5.3-17.1)	(15.6-32.6)	(12.1-22.3)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	4,850	4,190	9,040	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	246	605	851	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	25.4	72.2	47.1	1.01 NS
							(22.3-28.7)	(66.6-78.2)	(44.0-50.3)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,340	2,045	4,385	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	345	239	584	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	73.7	58.4	66.6	1.30 H
							(66.1-81.9)	(51.3-66.3)	(61.3-72.2)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	495	705	1,200	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	249	289	538	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	251.5	205.0	224.2	1.41 H
							(221.2-284.8)	(182.0-230.0)	(205.6-243.9)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	30	135	165	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	59	73	132	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	983.3 *	270.4	400.0	1.08 NS
							(748.6-1,268)	(211.9-340.0)	(334.7-474.3)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	9,210	8,550	17,760	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,163	1,490	2,653	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	76.9	93.1	85.1	1.22 H
							(72.8-81.0)	(88.5-97.6)	(82.0-88.1)	

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>