

N2 – Mount Olive-Silverstone-Jamestown Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Mount Olive-Silverstone-Jamestown			
	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	2,570	2,535	5,105	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	807	616	1,423	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	157.0	121.5	139.4	1.06 H
							(146.4-168.2)	(112.1-131.5)	(132.2-146.8)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	2,625	2,515	5,140	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	97	98	195	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	18.5	19.5	19.0	1.06 NS
							(15.0-22.5)	(15.8-23.7)	(16.4-21.8)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	5,720	6,355	12,075	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	295	1,301	1,596	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	25.8	102.4	66.1	1.41 H
							(22.9-28.9)	(96.9-108.1)	(62.9-69.4)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	3,655	3,760	7,415	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	480	433	913	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	65.7	57.6	61.6	1.21 H
							(59.9-71.8)	(52.3-63.3)	(57.6-65.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,310	1,450	2,760	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	507	441	948	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	193.5	152.1	171.7	1.08 H
							(177.0-211.1)	(138.2-166.9)	(161.0-183.0)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	60	120	180	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	70	115	185	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	583.3 *	479.2	513.9	1.39 H
							(454.7-737.0)	(395.6-575.2)	(442.5-593.5)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	15,940	16,735	32,675	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	2,256	3,004	5,260	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	70.1	96.6	83.5	1.19 H
							(67.4-72.8)	(93.3-99.8)	(81.3-85.6)	

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>