

Health Link – Mid West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Mid 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	4,705	4,680	9,385	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	1,622	1,466	3,088	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	172.4	156.6	164.5	1.25 H
							(164.1-181.0)	(148.7-164.9)	(158.2-170.9)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	4,310	4,370	8,680	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	106	134	240	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	12.3	15.3	13.8	0.78 L
							(10.1-14.9)	(12.8-18.2)	(12.1-15.6)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	47,865	47,990	95,855	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	1,311	3,729	5,040	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	13.7	38.9	26.3	0.56 L
							(13.0-14.5)	(37.6-40.1)	(25.6-27.0)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	17,085	17,985	35,070	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	1,937	1,590	3,527	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	56.7	44.2	50.3	0.98 NS
							(54.2-59.3)	(42.1-46.4)	(48.6-52.0)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	7,845	9,375	17,220	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	2,945	2,689	5,634	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	187.7	143.4	163.6	1.03 NS
							(181.0-194.6)	(138.0-148.9)	(158.9-168.3)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	920	1,850	2,770	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	921	1,408	2,329	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	500.5	380.5	420.4	1.14 H
							(468.7-533.9)	(360.9-400.9)	(398.0-442.8)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	82,730	86,250	168,980	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	8,842	11,016	19,858	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	63.5	69.8	66.7	0.95 L
							(62.1-64.9)	(68.4-71.2)	(65.7-67.7)	

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>