

Health Link – Central West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Central 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	5,635	5,200	10,835	
# of Hospitalizations (2 yrs) †	37,401	33,081	70,482	15,818	14,298	30,116	1,639	1,463	3,102	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	145.4	140.7	143.1	1.09 H
							(138.5-152.6)	(133.6-148.1)	(137.7-148.6)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	5,850	5,630	11,480	
# of Hospitalizations (2 yrs) †	4,593	5,445	10,038	1,837	2,186	4,023	178	218	396	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	15.2	19.4	17.2	0.97 NS
							(13.1-17.6)	(16.9-22.1)	(15.5-19.0)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	21,765	22,460	44,225	
# of Hospitalizations (2 yrs) †	16,941	75,016	91,957	8,645	33,760	42,405	897	3,480	4,377	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	20.6	77.5	49.5	1.06 H
							(19.3-22.0)	(74.9-80.1)	(48.0-51.0)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	14,380	15,035	29,415	
# of Hospitalizations (2 yrs) †	38,742	32,849	71,591	18,686	14,608	33,294	1,782	1,455	3,237	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	62.0	48.4	55.0	1.08 H
							(59.1-64.9)	(45.9-50.9)	(53.1-57.0)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	6,170	7,560	13,730	
# of Hospitalizations (2 yrs) †	52,448	49,841	102,289	22,405	21,171	43,576	2,475	2,365	4,840	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	200.6	156.4	176.3	1.11 H
							(192.7-208.6)	(150.2-162.8)	(170.8-181.7)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	680	1,425	2,105	
# of Hospitalizations (2 yrs) †	15,713	24,129	39,842	6,498	10,535	17,033	723	997	1,720	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	531.6	349.8	408.6	1.11 H
							(493.6-571.8)	(328.4-372.2)	(383.4-433.7)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	54,480	57,310	111,790	
# of Hospitalizations (2 yrs) †	165,838	220,361	386,199	73,889	96,558	170,447	7,694	9,978	17,672	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	65.4	85.9	75.7	1.08 H
							(64.0-66.8)	(84.2-87.5)	(74.6-76.8)	

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>