

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**
Surgical 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) ‡	747	551	1,298	307	235	542	24	26	50	
Average annual rate of hospitalizations per 1,000 pop	2.7	2.1	2.4	2.7	2.2	2.5	2.1 (1.4-3.2)	2.5 (1.6-3.7)	2.3 (1.7-2.9)	0.95 NS
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) ‡	850	644	1,494	349	289	638	30	35	65	
Average annual rate of hospitalizations per 1,000 pop	2.9	2.3	2.7	3.3	2.8	3.1	2.6 (1.7-3.7)	3.1 (2.2-4.3)	2.8 (2.1-3.5)	1.07 NS
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) ‡	3,689	4,197	7,886	1,929	1,890	3,819	182	204	386	
Average annual rate of hospitalizations per 1,000 pop	3.9	4.1	4.0	4.1	3.9	4.0	4.2 (3.6-4.8)	4.5 (3.9-5.2)	4.4 (3.9-4.8)	1.09 NS
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) ‡	8,063	7,538	15,601	3,759	3,195	6,954	325	308	633	
Average annual rate of hospitalizations per 1,000 pop	12.0	10.4	11.1	12.7	10.4	11.5	11.3 (10.1-12.6)	10.2 (9.1-11.5)	10.8 (9.9-11.6)	0.97 NS
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) ‡	9,078	8,281	17,359	3,639	3,421	7,060	379	326	705	
Average annual rate of hospitalizations per 1,000 pop	32.0	23.1	27.0	32.1	24.1	27.6	30.7 (27.7-34.0)	21.6 (19.3-24.0)	25.7 (23.8-27.6)	0.95 NS
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) ‡	1,522	1,972	3,494	614	798	1,412	53	63	116	
Average annual rate of hospitalizations per 1,000 pop	41.4	27.7	32.4	43.1	26.3	31.7	39.0 (29.2-51.0)	22.1 (17.0-28.3)	27.6 (22.5-32.6)	0.85 NS
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) ‡	23,949	23,183	47,132	10,597	9,828	20,425	993	962	1,955	
Age-Adjusted average rate of hospitalizations per 1,000 †	8.0	7.4	7.7	8.3	7.5	7.9	7.7 (7.2-8.2)	7.4 (7.0-7.9)	7.6 (7.2-7.9)	0.98 NS

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 Surgical conditions 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>