

Health Link – West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			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	6,355	6,030	12,385	
# of Hospitalizations (2 yrs) ‡	747	551	1,298	307	235	542	29	20	49	
Average annual rate of hospitalizations per 1,000 pop	2.7	2.1	2.4	2.7	2.2	2.5	2.3 (1.5-3.3)	1.7 (1.0-2.6)	2.0 (1.4-2.5)	0.82 NS
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	6,310	6,095	12,405	
# of Hospitalizations (2 yrs) ‡	850	644	1,494	349	289	638	40	22	62	
Average annual rate of hospitalizations per 1,000 pop	2.9	2.3	2.7	3.3	2.8	3.1	3.2 (2.3-4.3)	1.8 (1.1-2.7)	2.5 (1.9-3.1)	0.94 NS
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	19,450	21,270	40,720	
# of Hospitalizations (2 yrs) ‡	3,689	4,197	7,886	1,929	1,890	3,819	185	190	375	
Average annual rate of hospitalizations per 1,000 pop	3.9	4.1	4.0	4.1	3.9	4.0	4.8 (4.1-5.5)	4.5 (3.9-5.1)	4.6 (4.1-5.1)	1.15 H
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	15,100	16,400	31,500	
# of Hospitalizations (2 yrs) ‡	8,063	7,538	15,601	3,759	3,195	6,954	399	359	758	
Average annual rate of hospitalizations per 1,000 pop	12.0	10.4	11.1	12.7	10.4	11.5	13.2 (11.9-14.6)	10.9 (9.8-12.1)	12.0 (11.2-12.9)	1.08 H
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	5,500	7,365	12,865	
# of Hospitalizations (2 yrs) ‡	9,078	8,281	17,359	3,639	3,421	7,060	366	357	723	
Average annual rate of hospitalizations per 1,000 pop	32.0	23.1	27.0	32.1	24.1	27.6	33.3 (30.0-36.9)	24.2 (21.8-26.9)	28.1 (26.0-30.2)	1.04 NS
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	730	1,615	2,345	
# of Hospitalizations (2 yrs) ‡	1,522	1,972	3,494	614	798	1,412	66	90	156	
Average annual rate of hospitalizations per 1,000 pop	41.4	27.7	32.4	43.1	26.3	31.7	45.2 (35.0-57.5)	27.9 (22.4-34.2)	33.3 (28.0-38.6)	1.03 NS
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	53,445	58,775	112,220	
# of Hospitalizations (2 yrs) ‡	23,949	23,183	47,132	10,597	9,828	20,425	1,085	1,038	2,123	
Age-Adjusted average rate of hospitalizations per 1,000 †	8.0	7.4	7.7	8.3	7.5	7.9	8.7 (8.1-9.2)	7.7 (7.2-8.1)	8.2 (7.8-8.5)	1.06 H

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>