

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**
All 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) ‡	37,401	33,081	70,482	15,818	14,298	30,116	1,622	1,533	3,155	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	127.6	127.1	127.4	0.97 NS
							(121.5-134.0)	(120.8-133.6)	(122.6-132.1)	
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) ‡	4,593	5,445	10,038	1,837	2,186	4,023	254	258	512	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	20.1	21.2	20.6	1.16 H
							(17.7-22.8)	(18.7-23.9)	(18.8-22.4)	
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) ‡	16,941	75,016	91,957	8,645	33,760	42,405	750	3,505	4,255	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	19.3	82.4	52.2	1.12 H
							(17.9-20.7)	(79.7-85.2)	(50.6-53.9)	
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) ‡	38,742	32,849	71,591	18,686	14,608	33,294	1,830	1,548	3,378	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	60.6	47.2	53.6	1.05 H
							(57.9-63.4)	(44.9-49.6)	(51.8-55.5)	
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) ‡	52,448	49,841	102,289	22,405	21,171	43,576	2,278	2,176	4,454	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	207.1	147.7	173.1	1.09 H
							(198.7-215.8)	(141.6-154.1)	(167.5-178.7)	
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) ‡	15,713	24,129	39,842	6,498	10,535	17,033	697	1,137	1,834	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	477.4	352.0	391.0	1.06 NS
							(442.6-514.2)	(331.8-373.1)	(368.1-414.0)	
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) ‡	165,838	220,361	386,199	73,889	96,558	170,447	7,431	10,157	17,588	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	63.0	85.1	74.1	1.06 H
							(61.6-64.4)	(83.5-86.7)	(73.0-75.2)	

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>