

Health Link – South Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			South 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	6,925	6,460	13,385	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	1,950	1,683	3,633	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	140.8	130.3	135.7	1.03 NS
							(134.6-147.2)	(124.1-136.6)	(131.0-140.5)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	5,995	5,765	11,760	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	253	303	556	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	21.1	26.3	23.6	1.33 H
							(18.6-23.9)	(23.4-29.4)	(21.7-25.6)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	28,765	30,010	58,775	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	1,114	4,190	5,304	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	19.4	69.8	45.1	0.96 L
							(18.2-20.5)	(67.7-72.0)	(43.9-46.4)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	19,955	19,795	39,750	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	2,849	2,176	5,025	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	71.4	55.0	63.2	1.24 H
							(68.8-74.1)	(52.7-57.3)	(61.4-65.0)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	7,510	9,455	16,965	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	3,296	3,061	6,357	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	219.4	161.9	187.4	1.18 H
							(212.0-227.1)	(156.2-167.7)	(182.2-192.5)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	1,020	2,105	3,125	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	986	1,593	2,579	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	483.3	378.4	412.6	1.12 H
							(453.6-514.5)	(360.0-397.4)	(391.9-433.4)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	70,170	73,590	143,760	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	10,448	13,006	23,454	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	68.3	84.6	76.5	1.09 H
							(67.0-69.6)	(83.1-86.0)	(75.5-77.5)	

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>