

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**
Medical 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) †	3,138	2,313	5,451	1,044	864	1,908	134	92	226	
Average annual rate of hospitalizations per 1,000 pop	11.4	8.8	10.1	9.2	8.0	8.6	9.7	7.1	8.4	0.83 L
							(8.1-11.5)	(5.7-8.7)	(7.3-9.5)	
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) †	1,097	1,020	2,117	388	380	768	61	52	113	
Average annual rate of hospitalizations per 1,000 pop	3.8	3.7	3.8	3.7	3.7	3.7	5.1	4.5	4.8	1.28 H
							(3.9-6.5)	(3.4-5.9)	(3.9-5.7)	
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) †	4,571	4,887	9,458	2,325	2,413	4,738	307	344	651	
Average annual rate of hospitalizations per 1,000 pop	4.8	4.8	4.8	5.0	4.9	5.0	5.3	5.7	5.5	1.15 H
							(4.8-6.0)	(5.1-6.4)	(5.1-6.0)	
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) †	10,834	8,502	19,336	5,322	3,895	9,217	868	623	1,491	
Average annual rate of hospitalizations per 1,000 pop	16.1	11.7	13.8	18.0	12.6	15.3	21.7	15.7	18.8	1.36 H
							(20.3-23.2)	(14.5-17.0)	(17.8-19.7)	
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) †	16,346	15,925	32,271	7,078	6,845	13,923	1,069	1,087	2,156	
Average annual rate of hospitalizations per 1,000 pop	57.7	44.3	50.2	62.5	48.2	54.5	71.2	57.5	63.5	1.27 H
							(67.0-75.6)	(54.1-61.0)	(60.8-66.3)	
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) †	5,936	9,448	15,384	2,554	4,220	6,774	368	635	1,003	
Average annual rate of hospitalizations per 1,000 pop	161.3	132.9	142.6	179.4	139.3	152.1	180.4	150.8	160.5	1.13 H
							(162.4-199.8)	(139.3-163.0)	(149.6-171.3)	
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) †	41,922	42,095	84,017	18,711	18,617	37,328	2,807	2,833	5,640	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	16.2	15.8	16.0	1.20 H
							(15.6-16.8)	(15.2-16.4)	(15.6-16.5)	

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 Medical 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>