

N97 – Yonge-St.Clair Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Yonge-St.Clair			
	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	380	355	735	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	78	90	168	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	102.6 (81.1-128.1)	126.8 (101.9-155.8)	114.3 (97.7-132.9)	0.87 NS
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	280	270	550	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	7	9	16	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	12.5 * (5.0-25.8)	16.7 * (7.6-31.6)	14.5 * (8.3-23.6)	0.82 NS
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,310	2,560	4,870	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	82	201	283	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	17.7 (14.1-22.0)	39.3 (34.0-45.1)	29.1 (25.8-32.6)	0.62 L
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,270	1,770	3,040	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	97	104	201	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	38.2 (31.0-46.6)	29.4 (24.0-35.6)	33.1 (28.6-38.0)	0.65 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	895	1,230	2,125	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	255	218	473	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	142.5 (125.5-161.1)	88.6 (77.2-101.2)	111.3 (101.5-121.8)	0.70 L
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	115	260	375	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	86	132	218	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	373.9 (299.1-461.8)	253.8 (212.4-301.0)	290.7 (253.4-331.9)	0.79 L
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	5,250	6,445	11,695	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	605	754	1,359	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	46.8 (42.5-51.0)	55.0 (50.4-59.5)	50.9 (47.8-54.0)	0.73 L

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>