

N61 – Taylor-Massey Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Taylor-Massey			
	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	1,200	1,010	2,210	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	292	245	537	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	121.7	121.3	121.5	0.93 NS
							(108.1-136.5)	(106.6-137.5)	(111.4-132.2)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	835	795	1,630	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	32	49	81	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	19.2	30.8	24.8	1.39 H
							(13.1-27.1)	(22.8-40.7)	(19.7-30.9)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,030	3,295	6,325	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	169	636	805	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	27.9	96.5	63.6	1.36 H
							(23.8-32.4)	(89.2-104.3)	(59.3-68.2)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,970	1,905	3,875	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	369	199	568	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	93.7	52.2	73.3	1.43 H
							(84.3-103.7)	(45.2-60.0)	(67.4-79.6)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	570	790	1,360	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	220	287	507	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	193.0	181.6	186.4	1.17 H
							(168.3-220.2)	(161.2-203.9)	(170.5-203.4)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	60	180	240	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	45	111	156	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	375.0 *	308.3	325.0	0.88 NS
							(273.5-501.8)	(253.6-371.3)	(276.0-380.2)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,665	7,975	15,640	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,127	1,527	2,654	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	70.2	95.7	83.0	1.19 H
							(66.2-74.1)	(91.1-100.2)	(80.0-86.1)	

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>