Health Link – Mid West Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Mid West 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	4,705	4,680	9,385	
# of Hospitalizations (2 yrs) ±	3,138	2,313	5,451	1,044	864	1,908	76	54	130	
Average annual rate of hospitalizations per 1,000 pop	11.4	8.8	10.1	9.2	8.0	8.6	8.1 (6.4-10.1)	5.8 (4.3-7.5)	6.9 (5.7-8.1)	0.68 L
Total Population Age 10-19 [a]	144,255	137,490	281,745	52,705	51,205	103,910	4,310	4,370	8,680	
# of Hospitalizations (2 yrs) ±	1,097	1,020	2,117	388	380	768	21	29	50	
Average annual rate of hospitalizations per 1,000 pop	3.8	3.7	3.8	3.7	3.7	3.7	2.4 (1.5-3.7)	3.3 (2.2-4.8)	2.9 (2.1-3.7)	0.77 L
Total Population Age 20-44 [a]	472,670	509,145	981,815	232,945	244,630	477,575	47,865	47,990	95,855	
# of Hospitalizations (2 yrs) ±	4,571	4,887	9,458	2,325	2,413	4,738	343	299	642	
Average annual rate of hospitalizations per 1,000 pop	4.8	4.8	4.8	5.0	4.9	5.0	3.6 (3.2-4.0)	3.1 (2.8-3.5)	3.3 (3.1-3.6)	0.70 L
Total Population Age 45-64 [a]	337,045	363,700	700,745	147,470	153,980	301,450	17,085	17,985	35,070	
# of Hospitalizations (2 yrs) ±	10,834	8,502	19,336	5,322	3,895	9,217	589	471	1,060	
Average annual rate of hospitalizations per 1,000 pop	16.1	11.7	13.8	18.0	12.6	15.3	17.2 (15.9-18.7)	13.1 (11.9-14.3)	15.1 (14.2-16.0)	1.10 H
Total Population Age 65-84 [a]	141,760	179,595	321,355	56,650	71,050	127,700	7,845	9,375	17,220	
# of Hospitalizations (2 yrs) ±	16,346	15,925	32,271	7,078	6,845	13,923	959	868	1,827	
Average annual rate of hospitalizations per 1,000 pop	57.7	44.3	50.2	62.5	48.2	54.5	61.1 (57.3-65.1)	46.3 (43.3-49.5)	53.0 (50.5-55.5)	1.06 H
Total Population Age 85+ [a]	18,425	35,570	53,995	7,120	15,145	22,265	920	1,850	2,770	
# of Hospitalizations (2 yrs) ±	5,936	9,448	15,384	2,554	4,220	6,774	381	621	1,002	
Average annual rate of hospitalizations per 1,000 pop	161.3	132.9	142.6	179.4	139.3	152.1	207.1 (186.8-228.9)	167.8 (154.9-181.6)	180.9 (168.5-193.2)	1.27 H
Total Population [a]	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	82,730	86,250	168,980	
# of Hospitalizations (2 yrs) ±	41,922	42,095	84,017	18,711	18,617	37,328	2,369	2,342	4,711	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	13.2 (12.7-13.8)	12.9 (12.3-13.4)	13.0 (12.7-13.4)	0.98 NS

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.