Health Link – Mid East Toronto Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Mid East 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	4,130	4,035	8,165	
# of Hospitalizations (2 yrs) ±	3,138	2,313	5,451	1,044	864	1,908	94	62	156	
Average annual rate of hospitalizations per 1,000 pop	11.4	8.8	10.1	9.2	8.0	8.6	11.4 (9.2-13.9)	7.7 (5.9-9.8)	9.6 (8.0-11.1)	0.94 NS
Total Population Age 10-19 [a]	144,255	137,490	281,745	52,705	51,205	103,910	4,030	4,225	8,255	
# of Hospitalizations (2 yrs) ±	1,097	1,020	2,117	388	380	768	43	42	85	
Average annual rate of hospitalizations per 1,000 pop	3.8	3.7	3.8	3.7	3.7	3.7	5.3 (3.9-7.2)	5.0 (3.6-6.7)	5.1 (4.1-6.2)	1.37 H
Total Population Age 20-44 [a]	472,670	509,145	981,815	232,945	244,630	477,575	30,355	27,905	58,260	
# of Hospitalizations (2 yrs) ±	4,571	4,887	9,458	2,325	2,413	4,738	445	309	754	
Average annual rate of hospitalizations per 1,000 pop	4.8	4.8	4.8	5.0	4.9	5.0	7.3 (6.7-8.0)	5.5 (4.9-6.2)	6.5 (6.0-6.9)	1.34 H
Total Population Age 45-64 [a]	337,045	363,700	700,745	147,470	153,980	301,450	17,895	14,740	32,635	
# of Hospitalizations (2 yrs) ±	10,834	8,502	19,336	5,322	3,895	9,217	928	425	1,353	
Average annual rate of hospitalizations per 1,000 pop	16.1	11.7	13.8	18.0	12.6	15.3	25.9 (24.3-27.7)	14.4 (13.1-15.9)	20.7 (19.6-21.8)	1.50 H
Total Population Age 65-84 [a]	141,760	179,595	321,355	56,650	71,050	127,700	5,960	6,705	12,665	
# of Hospitalizations (2 yrs) ±	16,346	15,925	32,271	7,078	6,845	13,923	828	678	1,506	
Average annual rate of hospitalizations per 1,000 pop	57.7	44.3	50.2	62.5	48.2	54.5	69.5 (64.8-74.4)	50.6 (46.8-54.5)	59.5 (56.4-62.6)	1.18 H
Total Population Age 85+ [a]	18,425	35,570	53,995	7,120	15,145	22,265	450	960	1,410	
# of Hospitalizations (2 yrs) ±	5,936	9,448	15,384	2,554	4,220	6,774	191	358	549	
Average annual rate of hospitalizations per 1,000 pop	161.3	132.9	142.6	179.4	139.3	152.1	212.2 (183.2-244.5)	186.5 (167.6-206.8)	194.7 (176.5-212.8)	1.37 H
Total Population [a]	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	62,820	58,570	121,390	
# of Hospitalizations (2 yrs) ±	41,922	42,095	84,017	18,711	18,617	37,328	2,529	1,874	4,403	
Age-Adjusted average rate of hospitalizations per 1,000 †	13.6	13.0	13.3	14.3	13.7	14.0	18.2 (17.5-18.9)	15.3 (14.6-16.0)	16.8 (16.2-17.3)	1.26 H

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**