

N138 – Eglinton East Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Eglinton East			
	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	1,575	1,500	3,075	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	456	378	834	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	144.8	126.0	135.6	1.03 NS
							(131.8-158.7); (113.6-139.4); (126.6-145.1)			
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,570	1,445	3,015	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	60	75	135	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	19.1	26.0	22.4	1.26 H
							(14.6-24.6); (20.4-32.5); (18.8-26.5)			
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,420	4,255	7,675	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	183	833	1,016	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	26.8	97.9	66.2	1.41 H
							(23.0-30.9); (91.3-104.8); (62.2-70.4)			
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,750	3,185	5,935	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	337	326	663	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	61.3	51.2	55.9	1.09 H
							(54.9-68.2); (45.8-57.0); (51.7-60.3)			
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,100	1,565	2,665	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	381	491	872	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	173.2	156.9	163.6	1.03 NS
							(156.2-191.5); (143.3-171.4); (152.9-174.8)			
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	130	275	405	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	75	112	187	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	288.5	203.6	230.9	0.63 L
							(226.9-361.6); (167.7-245.0); (199.0-266.4)			
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	10,545	12,225	22,770	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,492	2,215	3,707	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	64.3	91.6	78.1	1.12 H
							(61.2-67.4); (88.0-95.3); (75.6-80.6)			

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>