

N59 – Danforth-East York Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Danforth-East York			
	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	960	935	1,895	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	349	274	623	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	181.8	146.5	164.4	1.25 H
							(163.2-201.9)	(129.7-164.9)	(151.7-177.8)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	690	750	1,440	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	37	29	66	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	26.8	19.3	22.9	1.29 NS
							(18.9-37.0)	(12.9-27.8)	(17.7-29.2)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,010	3,195	6,205	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	100	634	734	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	16.6	99.2	59.1	1.26 H
							(13.5-20.2)	(91.6-107.3)	(54.9-63.6)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,260	2,530	4,790	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	276	235	511	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	61.1	46.4	53.3	1.04 NS
							(54.1-68.7)	(40.7-52.8)	(48.8-58.2)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	895	1,145	2,040	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	328	360	688	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	183.2	157.2	168.6	1.06 NS
							(163.9-204.2)	(141.4-174.3)	(156.3-181.7)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	90	220	310	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	82	151	233	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	455.6 *	343.2	375.8	1.02 NS
							(362.3-565.5)	(290.6-402.5)	(329.1-427.3)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,905	8,775	16,680	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	1,172	1,683	2,855	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	68.3	95.2	81.9	1.17 H
							(64.6-72.1)	(90.8-99.5)	(78.9-84.8)	

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>