

N62 – East End-Danforth Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			East End-Danforth			
	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	1,205	1,265	2,470	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	345	358	703	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	143.2	141.5	142.3	1.08 H
							(128.4-159.1)	(127.2-156.9)	(132.0-153.2)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,105	1,055	2,160	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	46	52	98	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	20.8	24.6	22.7	1.27 H
							(15.2-27.8)	(18.4-32.3)	(18.4-27.6)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,725	4,015	7,740	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	116	793	909	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	15.6	98.8	58.7	1.25 H
							(12.9-18.7)	(92.0-105.9)	(55.0-62.7)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,960	3,300	6,260	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	447	345	792	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	75.5	52.3	63.3	1.24 H
							(68.7-82.8)	(46.9-58.1)	(58.9-67.8)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	860	1,075	1,935	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	364	380	744	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	211.6	176.7	192.2	1.21 H
							(190.4-234.5)	(159.4-195.4)	(178.7-206.6)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	75	240	315	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	61	142	203	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	406.7 *	295.8	322.2	0.87 NS
							(311.1-522.4)	(249.2-348.7)	(279.4-369.7)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	9,930	10,950	20,880	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,379	2,070	3,449	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	66.6	97.8	82.3	1.18 H
							(63.3-70.0)	(93.7-101.8)	(79.7-85.0)	

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>