

N66 – Danforth Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			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	615	565	1,180	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	157	141	298	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	127.6	124.8	126.3	0.96 NS
							(108.5-149.2)	(105.0-147.2)	(112.3-141.5)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	420	400	820	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	18	18	36	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	21.4 *	22.5 *	22.0	1.23 NS
							(12.7-33.9)	(13.3-35.6)	(15.4-30.4)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,675	1,845	3,520	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	58	345	403	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	17.3	93.5	57.2	1.22 H
							(13.1-22.4)	(83.9-103.9)	(51.8-63.1)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,245	1,320	2,565	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	139	99	238	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	55.8	37.5	46.4	0.91 NS
							(46.9-65.9)	(30.5-45.7)	(40.7-52.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	585	575	1,160	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	249	184	433	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	212.8	160.0	186.6	1.17 H
							(187.2-241.0)	(137.7-184.9)	(169.5-205.1)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	55	105	160	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	55	50	105	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	500.0 *	238.1	328.1	0.89 NS
							(376.7-650.8)	(176.7-313.9)	(268.4-397.2)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	4,595	4,810	9,405	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	676	837	1,513	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	62.1	87.4	74.9	1.07 H
							(57.5-66.6)	(81.8-93.1)	(71.1-78.6)	

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>