

N50 – Newtonbrook East Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Newtonbrook 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	570	485	1,055	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	133	141	274	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	116.7 (97.7-138.3)	145.4 (122.4-171.4)	129.9 (114.9-146.2)	0.99 NS
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	740	700	1,440	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	12	9	21	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	8.1 * (4.2-14.2)	6.4 * (2.9-12.2)	7.3 (4.5-11.1)	0.41 L
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	3,075	3,180	6,255	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	64	291	355	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	10.4 (8.0-13.3)	45.8 (40.6-51.3)	28.4 (25.5-31.5)	0.61 L
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,150	2,450	4,600	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	170	125	295	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	39.5 (33.8-45.9)	25.5 (21.2-30.4)	32.1 (28.5-35.9)	0.63 L
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,065	1,380	2,445	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	368	313	681	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	172.8 (155.6-191.4)	113.4 (101.2-126.7)	139.3 (129.0-150.1)	0.88 L
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	185	365	550	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	121	247	368	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	327.0 (271.4-390.8)	338.4 (297.5-383.3)	334.5 (301.2-370.5)	0.91 NS
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,785	8,560	16,345	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	868	1,126	1,994	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	47.8 (44.3-51.3)	62.2 (58.1-66.2)	55.0 (52.3-57.7)	0.79 L

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>