

## N120 – Clairlea-Birchmount Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Clairlea-Birchmount			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>All Hospital Admissions (2011-2012) ±</b>										
Total Population Age 0-9 <sup>a</sup>	137,630	130,920	268,550	56,565	54,040	110,605	1,480	1,330	2,810	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	433	396	829	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	146.3	148.9	147.5	1.12 H
							(132.8-160.7)	(134.6-164.3)	(137.6-157.9)	
Total Population Age 10-19 <sup>a</sup>	144,255	137,490	281,745	52,705	51,205	103,910	1,560	1,420	2,980	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	47	65	112	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	15.1	22.9	18.8	1.05 NS
							(11.1-20.0)	(17.7-29.2)	(15.5-22.6)	
Total Population Age 20-44 <sup>a</sup>	472,670	509,145	981,815	232,945	244,630	477,575	4,305	4,575	8,880	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	238	860	1,098	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	27.6	94.0	61.8	1.32 H
							(24.2-31.4)	(87.8-100.5)	(58.2-65.6)	
Total Population Age 45-64 <sup>a</sup>	337,045	363,700	700,745	147,470	153,980	301,450	3,415	3,515	6,930	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	456	401	857	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	66.8	57.0	61.8	1.21 H
							(60.8-73.2)	(51.6-62.9)	(57.8-66.1)	
Total Population Age 65-84 <sup>a</sup>	141,760	179,595	321,355	56,650	71,050	127,700	1,160	1,395	2,555	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	542	507	1,049	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	233.6	181.7	205.3	1.29 H
							(214.4-254.1)	(166.2-198.2)	(193.0-218.1)	
Total Population Age 85+ <sup>a</sup>	18,425	35,570	53,995	7,120	15,145	22,265	160	415	575	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	172	375	547	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	537.5	451.8	475.7	1.29 H
							(460.2-624.1)	(407.2-499.9)	(436.6-517.2)	
Total Population <sup>a</sup>	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	12,080	12,650	24,730	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,888	2,604	4,492	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	72.5	100.3	86.5	1.24 H
							(69.3-75.6)	(96.5-104.0)	(84.0-89.0)	

**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.

<sup>a</sup> 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>