

N19 – Long Branch Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Long Branch			
	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	450	455	905	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	111	129	240	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	123.3	141.8	132.6	1.01 NS
							(101.5-148.5)	(118.4-168.4)	(116.4-150.5)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	455	450	905	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	16	26	42	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	17.6 *	28.9	23.2	1.30 NS
							(10.0-28.6)	(18.9-42.3)	(16.7-31.4)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,700	1,770	3,470	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	89	298	387	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	26.2	84.2	55.8	1.19 H
							(21.0-32.2)	(74.9-94.3)	(50.3-61.6)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,625	1,570	3,195	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	259	163	422	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	79.7	51.9	66.0	1.29 H
							(70.3-90.0)	(44.2-60.5)	(59.9-72.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	510	545	1,055	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	219	202	421	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	214.7	185.3	199.5	1.25 H
							(187.2-245.1)	(160.6-212.7)	(180.9-219.5)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	50	110	160	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	37	116	153	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	370.0 *	527.3	478.1	1.30 H
							(260.5-510.0)	(435.7-632.4)	(405.4-560.2)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	4,790	4,900	9,690	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	731	934	1,665	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	68.7	96.6	82.8	1.18 H
							(63.7-73.7)	(90.6-102.6)	(78.8-86.7)	

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>