

N134 – Highland Creek Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Highland Creek			
	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	530	510	1,040	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	147	134	281	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	138.7	131.4	135.1	1.03 NS
							(117.2-163.0)	(110.1-155.6)	(119.8-151.9)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	850	785	1,635	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	21	19	40	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	12.4	12.1 *	12.2	0.69 L
							(7.6-18.9)	(7.3-18.9)	(8.7-16.7)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,050	2,055	4,105	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	72	284	356	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	17.6	69.1	43.4	0.93 NS
							(13.7-22.1)	(61.3-77.6)	(39.0-48.1)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,035	2,245	4,280	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	189	153	342	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	46.4	34.1	40.0	0.78 L
							(40.1-53.6)	(28.9-39.9)	(35.8-44.4)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	920	840	1,760	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	223	187	410	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	121.2	111.3	116.5	0.73 L
							(105.8-138.2)	(95.9-128.5)	(105.5-128.3)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	65	170	235	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	22	48	70	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	169.2 *	141.2	148.9	0.40 L
							(106.1-256.2)	(104.1-187.2)	(116.1-188.2)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	6,450	6,605	13,055	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	674	825	1,499	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	50.2	69.2	59.8	0.86 L
							(46.2-54.2)	(64.4-74.0)	(56.7-62.9)	

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>