

N3 – Thistletown-Beaumont Heights Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Thistletown-Beaumont Heights			
	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	575	560	1,135	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	240	145	385	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	208.7	129.5	169.6	1.29 H
							(183.1-236.8)	(109.2-152.3)	(153.1-187.4)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	700	675	1,375	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	32	22	54	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	22.9	16.3	19.6	1.10 NS
							(15.6-32.3)	(10.2-24.7)	(14.8-25.6)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,635	1,725	3,360	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	73	394	467	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	22.3	114.2	69.5	1.48 H
							(17.5-28.1)	(103.2-126.1)	(63.3-76.1)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,235	1,295	2,530	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	181	130	311	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	73.3	50.2	61.5	1.20 H
							(63.0-84.8)	(41.9-59.6)	(54.8-68.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	690	805	1,495	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	339	328	667	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	245.7	203.7	223.1	1.40 H
							(220.2-273.2)	(182.3-227.0)	(206.5-240.7)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	85	160	245	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	88	134	222	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	517.6 *	418.8	453.1	1.23 H
							(415.2-637.8)	(350.9-496.0)	(395.4-516.7)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	4,920	5,220	10,140	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	953	1,153	2,106	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	82.5	105.9	94.3	1.35 H
							(77.4-87.6)	(99.9-111.8)	(90.3-98.3)	

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>