

N69 – Blake-Jones Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Blake-Jones			
	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	465	440	905	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	159	132	291	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	171.0	150.0	160.8	1.23 H
							(145.4-199.7)	(125.5-177.9)	(142.8-180.3)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	455	425	880	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	12	20	32	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	13.2 *	23.5	18.2	1.02 NS
							(6.8-23.0)	(14.4-36.3)	(12.4-25.7)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	1,485	1,560	3,045	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	39	323	362	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	13.1	103.5	59.4	1.27 H
							(9.3-18.0)	(92.5-115.5)	(53.5-65.9)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,045	1,050	2,095	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	115	112	227	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	55.0	53.3	54.2	1.06 NS
							(45.4-66.0)	(43.9-64.2)	(47.4-61.7)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	330	405	735	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	90	116	206	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	136.4	143.2	140.1	0.88 NS
							(109.7-167.6)	(118.3-171.8)	(121.7-160.6)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	30	60	90	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	29	23	52	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	483.3 *	191.7 *	288.9 *	0.78 NS
							(323.7-694.1)	(121.5-287.6)	(215.8-378.8)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	3,810	3,940	7,750	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	444	726	1,170	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	55.2	96.4	76.1	1.09 H
							(50.2-60.3)	(89.7-103.0)	(71.8-80.3)	

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>