

N14 – Islington-City Centre West Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Islington-City Centre West			
	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	1,825	1,680	3,505	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	637	508	1,145	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	174.5	151.2	163.3	1.24 H
							(161.2-188.6)	(138.3-164.9)	(154.0-173.1)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,925	1,800	3,725	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	45	77	122	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	11.7	21.4	16.4	0.92 NS
							(8.5-15.6)	(16.9-26.7)	(13.6-19.6)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	6,805	7,160	13,965	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	223	1,250	1,473	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	16.4	87.3	52.7	1.13 H
							(14.3-18.7)	(82.5-92.3)	(50.1-55.5)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	4,925	5,475	10,400	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	602	555	1,157	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	61.1	50.7	55.6	1.09 H
							(56.3-66.2)	(46.6-55.1)	(52.5-58.9)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	2,190	3,130	5,320	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	926	986	1,912	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	211.4	157.5	179.7	1.13 H
							(198.0-225.5)	(147.8-167.7)	(171.7-187.9)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	430	785	1,215	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	396	590	986	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	460.5	375.8	405.8	1.10 H
							(416.2-508.1)	(346.1-407.4)	(380.8-431.9)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	18,100	20,030	38,130	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	2,829	3,966	6,795	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	67.7	92.5	80.2	1.15 H
							(65.2-70.2)	(89.6-95.4)	(78.2-82.1)	

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>