

N125 – Ionview Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Ionview			
	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	755	755	1,510	
# of Hospitalizations (2 yrs) ‡	37,401	33,081	70,482	15,818	14,298	30,116	141	155	296	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	93.4	102.6	98.0	0.75 L
							(78.6-110.1)	(87.1-120.1)	(87.2-109.8)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	750	695	1,445	
# of Hospitalizations (2 yrs) ‡	4,593	5,445	10,038	1,837	2,186	4,023	15	28	43	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	10.0 *	20.1	14.9	0.84 NS
							(5.6-16.5)	(13.4-29.1)	(10.8-20.0)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,260	2,505	4,765	
# of Hospitalizations (2 yrs) ‡	16,941	75,016	91,957	8,645	33,760	42,405	56	318	374	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	12.4	63.5	39.2	0.84 L
							(9.4-16.1)	(56.7-70.8)	(35.4-43.4)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,700	1,960	3,660	
# of Hospitalizations (2 yrs) ‡	38,742	32,849	71,591	18,686	14,608	33,294	180	116	296	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	52.9	29.6	40.4	0.79 L
							(45.5-61.3)	(24.5-35.5)	(36.0-45.3)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	635	850	1,485	
# of Hospitalizations (2 yrs) ‡	52,448	49,841	102,289	22,405	21,171	43,576	222	199	421	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	174.8	117.1	141.8	0.89 L
							(152.6-199.4)	(101.4-134.5)	(128.5-156.0)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	45	110	155	
# of Hospitalizations (2 yrs) ‡	15,713	24,129	39,842	6,498	10,535	17,033	53	50	103	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	588.9 *	227.3	332.3	0.90 NS
							(441.1-770.3)	(168.7-299.6)	(271.2-403.0)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	6,145	6,875	13,020	
# of Hospitalizations (2 yrs) ‡	165,838	220,361	386,199	73,889	96,558	170,447	667	866	1,533	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	50.0	65.1	57.6	0.82 L
							(46.4-53.6)	(60.9-69.3)	(54.8-60.4)	

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>