

N90 – Junction Area Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Junction Area			
	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	710	705	1,415	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	167	150	317	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	117.6	106.4	112.0	0.85 L
							(100.4-136.9)	(90.0-124.8)	(100.0-125.0)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	710	690	1,400	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	25	32	57	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	17.6	23.2	20.4	1.14 NS
							(11.4-26.0)	(15.9-32.7)	(15.4-26.4)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,915	3,120	6,035	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	102	413	515	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	17.5	66.2	42.7	0.91 L
							(14.3-21.2)	(60.0-72.9)	(39.1-46.5)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	1,895	1,920	3,815	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	186	136	322	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	49.1	35.4	42.2	0.83 L
							(42.3-56.7)	(29.7-41.9)	(37.7-47.1)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	510	620	1,130	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	225	192	417	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	220.6	154.8	184.5	1.16 H
							(192.7-251.4)	(133.7-178.4)	(167.2-203.1)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	35	105	140	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	53	107	160	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	757.1 *	509.5	571.4	1.55 H
							(567.2-990.4)	(417.6-615.7)	(486.3-667.2)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	6,775	7,160	13,935	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	758	1,030	1,788	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	61.2	76.7	69.0	0.99 NS
							(57.1-65.2)	(72.3-81.2)	(66.0-72.1)	

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>