

N129 – Agincourt North Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Agincourt North			
	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	1,405	1,260	2,665	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	334	319	653	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	118.9	126.6	122.5	0.93 NS
							(106.5-132.3)	(113.1-141.3)	(113.3-132.3)	
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	1,785	1,765	3,550	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	40	43	83	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	11.2	12.2	11.7	0.66 L
							(8.0-15.3)	(8.8-16.4)	(9.3-14.5)	
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	4,660	5,150	9,810	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	115	601	716	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	12.3	58.3	36.5	0.78 L
							(10.2-14.8)	(53.8-63.2)	(33.9-39.3)	
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	4,320	4,760	9,080	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	283	270	553	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	32.8	28.4	30.5	0.60 L
							(29.0-36.8)	(25.1-32.0)	(28.0-33.1)	
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	2,040	2,475	4,515	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	439	378	817	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	107.6	76.4	90.5	0.57 L
							(97.8-118.1)	(68.9-84.5)	(84.4-96.9)	
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	255	435	690	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	92	143	235	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	180.4	164.4	170.3	0.46 L
							(145.4-221.2)	(138.5-193.6)	(149.2-193.5)	
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	14,465	15,845	30,310	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,303	1,754	3,057	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	41.2	59.3	50.3	0.72 L
							(38.8-43.5)	(56.4-62.1)	(48.4-52.2)	

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>