

N9 – Edenbridge-Humber Valley Profile: Hospital Admissions

Indicators	City of Toronto			Toronto Central LHIN			Edenbridge-Humber Valley			
	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	715	635	1,350	
# of Hospitalizations (2 yrs) ±	37,401	33,081	70,482	15,818	14,298	30,116	161	134	295	
Average annual rate of hospitalizations per 1,000 pop	135.9	126.3	131.2	139.8	132.3	136.1	112.6 (95.9-131.4)	105.5 (88.4-125.0)	109.3 (97.1-122.5)	0.83 L
Total Population Age 10-19 ^a	144,255	137,490	281,745	52,705	51,205	103,910	895	865	1,760	
# of Hospitalizations (2 yrs) ±	4,593	5,445	10,038	1,837	2,186	4,023	24	30	54	
Average annual rate of hospitalizations per 1,000 pop	15.9	19.8	17.8	17.4	21.3	19.4	13.4 (8.6-19.9)	17.3 (11.7-24.8)	15.3 (11.5-20.0)	0.86 NS
Total Population Age 20-44 ^a	472,670	509,145	981,815	232,945	244,630	477,575	2,095	2,330	4,425	
# of Hospitalizations (2 yrs) ±	16,941	75,016	91,957	8,645	33,760	42,405	84	320	404	
Average annual rate of hospitalizations per 1,000 pop	17.9	73.7	46.8	18.6	69.0	44.4	20.0 (16.0-24.8)	68.7 (61.4-76.6)	45.6 (41.3-50.3)	0.97 NS
Total Population Age 45-64 ^a	337,045	363,700	700,745	147,470	153,980	301,450	2,150	2,400	4,550	
# of Hospitalizations (2 yrs) ±	38,742	32,849	71,591	18,686	14,608	33,294	234	220	454	
Average annual rate of hospitalizations per 1,000 pop	57.5	45.2	51.1	63.4	47.4	55.2	54.4 (47.7-61.9)	45.8 (40.0-52.3)	49.9 (45.4-54.7)	0.98 NS
Total Population Age 65-84 ^a	141,760	179,595	321,355	56,650	71,050	127,700	1,015	1,335	2,350	
# of Hospitalizations (2 yrs) ±	52,448	49,841	102,289	22,405	21,171	43,576	388	352	740	
Average annual rate of hospitalizations per 1,000 pop	185.0	138.8	159.2	197.7	149.0	170.6	191.1 (172.6-211.1)	131.8 (118.4-146.4)	157.4 (146.3-169.2)	0.99 NS
Total Population Age 85+ ^a	18,425	35,570	53,995	7,120	15,145	22,265	155	305	460	
# of Hospitalizations (2 yrs) ±	15,713	24,129	39,842	6,498	10,535	17,033	138	213	351	
Average annual rate of hospitalizations per 1,000 pop	426.4	339.2	368.9	456.3	347.8	382.5	445.2 (374.0-525.9)	349.2 (303.9-399.4)	381.5 (342.6-423.6)	1.03 NS
Total Population ^a	1,251,785	1,356,420	2,608,205	553,455	590,050	1,143,505	7,025	7,870	14,895	
# of Hospitalizations (2 yrs) ±	165,838	220,361	386,199	73,889	96,558	170,447	1,029	1,269	2,298	
Age-Adjusted average rate of hospitalizations per 1,000 †	60.0	79.6	69.9	63.6	80.4	72.1	57.3 (53.6-61.0)	73.9 (69.6-78.2)	65.7 (62.8-68.6)	0.94 L

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>