

LHIN 11 – Champlain Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			Champlain			
	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	724,780	689,570	1,414,350	56,565	54,040	110,605	68,180	65,670	133,850	
# of Hospitalizations (2 yrs) ‡	165,579	148,272	313,851	15,818	14,298	30,116	13,627	12,322	25,949	
Average annual rate of hospitalizations per 1,000 pop	114.2	107.5	111.0	139.8	132.3	136.1	99.9	93.8	96.9	0.87 L
							(98.3-101.6)	(92.2-95.5)	(95.7-98.2)	
Total Population Age 10-19 ^a	832,650	789,580	1,622,230	52,705	51,205	103,910	77,615	74,450	152,065	
# of Hospitalizations (2 yrs) ‡	28,295	38,555	66,850	1,837	2,186	4,023	2,260	3,034	5,294	
Average annual rate of hospitalizations per 1,000 pop	17.0	24.4	20.6	17.4	21.3	19.4	14.6	20.4	17.4	0.84 L
							(14.0-15.2)	(19.7-21.1)	(16.9-17.9)	
Total Population Age 20-44 ^a	2,063,395	2,162,990	4,226,385	232,945	244,630	477,575	199,570	207,040	406,610	
# of Hospitalizations (2 yrs) ‡	81,995	342,518	424,513	8,645	33,760	42,405	5,875	29,742	35,617	
Average annual rate of hospitalizations per 1,000 pop	19.9	79.2	50.2	18.6	69.0	44.4	14.7	71.8	43.8	0.87 L
							(14.3-15.1)	(71.0-72.6)	(43.3-44.3)	
Total Population Age 45-64 ^a	1,793,545	1,889,330	3,682,875	147,470	153,980	301,450	176,220	184,150	360,370	
# of Hospitalizations (2 yrs) ‡	218,860	199,454	418,314	18,686	14,608	33,294	18,265	17,566	35,831	
Average annual rate of hospitalizations per 1,000 pop	61.0	52.8	56.8	63.4	47.4	55.2	51.8	47.7	49.7	0.88 L
							(51.1-52.6)	(47.0-48.4)	(49.2-50.2)	
Total Population Age 65-84 ^a	751,155	877,265	1,628,420	56,650	71,050	127,700	69,695	81,650	151,345	
# of Hospitalizations (2 yrs) ‡	290,793	270,952	561,745	22,405	21,171	43,576	24,168	23,587	47,755	
Average annual rate of hospitalizations per 1,000 pop	193.6	154.4	172.5	197.7	149.0	170.6	173.4	144.4	157.8	0.91 L
							(171.2-175.6)	(142.6-146.3)	(156.2-159.3)	
Total Population Age 85+ ^a	80,480	164,370	244,850	7,120	15,145	22,265	7,700	16,610	24,310	
# of Hospitalizations (2 yrs) ‡	69,774	111,096	180,870	6,498	10,535	17,033	6,107	10,070	16,177	
Average annual rate of hospitalizations per 1,000 pop	433.5	337.9	369.3	456.3	347.8	382.5	396.6	303.1	332.7	0.90 L
							(386.7-406.6)	(297.2-309.1)	(326.4-339.0)	
Total Population ^a	6,246,005	6,573,105	12,819,110	553,455	590,050	1,143,505	598,980	629,570	1,228,550	
# of Hospitalizations (2 yrs) ‡	855,296	1,110,847	1,966,143	73,889	96,558	170,447	70,302	96,321	166,623	
Age-Adjusted average rate of hospitalizations per 1,000 †	59.4	83.2	71.4	63.6	80.4	72.1	51.0	75.2	63.2	0.89 L
							(50.6-51.4)	(74.7-75.7)	(62.9-63.5)	

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 Ontario 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 Ontario 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>