

LHIN 5 – Central West Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			Central West			
	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	58,770	55,435	114,205	
# of Hospitalizations (2 yrs) ‡	165,579	148,272	313,851	15,818	14,298	30,116	11,660	9,935	21,595	
Average annual rate of hospitalizations per 1,000 pop	114.2	107.5	111.0	139.8	132.3	136.1	99.2	89.6	94.5	0.85 L
							(97.4-101.0)	(87.9-91.4)	(93.2-95.9)	
Total Population Age 10-19 ^a	832,650	789,580	1,622,230	52,705	51,205	103,910	64,435	59,530	123,965	
# of Hospitalizations (2 yrs) ‡	28,295	38,555	66,850	1,837	2,186	4,023	1,845	2,230	4,075	
Average annual rate of hospitalizations per 1,000 pop	17.0	24.4	20.6	17.4	21.3	19.4	14.3	18.7	16.4	0.80 L
							(13.7-15.0)	(18.0-19.5)	(15.9-16.9)	
Total Population Age 20-44 ^a	2,063,395	2,162,990	4,226,385	232,945	244,630	477,575	143,635	153,785	297,420	
# of Hospitalizations (2 yrs) ‡	81,995	342,518	424,513	8,645	33,760	42,405	5,163	23,060	28,223	
Average annual rate of hospitalizations per 1,000 pop	19.9	79.2	50.2	18.6	69.0	44.4	18.0	75.0	47.4	0.94 L
							(17.5-18.5)	(74.0-75.9)	(46.9-48.0)	
Total Population Age 45-64 ^a	1,793,545	1,889,330	3,682,875	147,470	153,980	301,450	106,245	109,045	215,290	
# of Hospitalizations (2 yrs) ‡	218,860	199,454	418,314	18,686	14,608	33,294	11,173	9,853	21,026	
Average annual rate of hospitalizations per 1,000 pop	61.0	52.8	56.8	63.4	47.4	55.2	52.6	45.2	48.8	0.86 L
							(51.6-53.6)	(44.3-46.1)	(48.2-49.5)	
Total Population Age 65-84 ^a	751,155	877,265	1,628,420	56,650	71,050	127,700	38,415	42,615	81,030	
# of Hospitalizations (2 yrs) ‡	290,793	270,952	561,745	22,405	21,171	43,576	13,297	11,913	25,210	
Average annual rate of hospitalizations per 1,000 pop	193.6	154.4	172.5	197.7	149.0	170.6	173.1	139.8	155.6	0.90 L
							(170.1-176.0)	(137.3-142.3)	(153.5-157.6)	
Total Population Age 85+ ^a	80,480	164,370	244,850	7,120	15,145	22,265	2,980	5,965	8,945	
# of Hospitalizations (2 yrs) ‡	69,774	111,096	180,870	6,498	10,535	17,033	2,452	3,800	6,252	
Average annual rate of hospitalizations per 1,000 pop	433.5	337.9	369.3	456.3	347.8	382.5	411.4	318.5	349.5	0.95 L
							(395.3-428.0)	(308.5-328.8)	(338.7-360.2)	
Total Population ^a	6,246,005	6,573,105	12,819,110	553,455	590,050	1,143,505	414,480	426,375	840,855	
# of Hospitalizations (2 yrs) ‡	855,296	1,110,847	1,966,143	73,889	96,558	170,447	45,590	60,791	106,381	
Age-Adjusted average rate of hospitalizations per 1,000 †	59.4	83.2	71.4	63.6	80.4	72.1	52.4	74.9	63.8	0.89 L
							(52.0-52.9)	(74.3-75.4)	(63.4-64.1)	

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 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>