

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**
Surgical 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) †	3,948	2,884	6,832	307	235	542	239	209	448	
Average annual rate of hospitalizations per 1,000 pop	2.7	2.1	2.4	2.7	2.2	2.5	2.0 (1.8-2.3)	1.9 (1.6-2.2)	2.0 (1.8-2.2)	0.81 L
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) †	5,421	4,111	9,532	349	289	638	300	208	508	
Average annual rate of hospitalizations per 1,000 pop	3.3	2.6	2.9	3.3	2.8	3.1	2.3 (2.1-2.6)	1.7 (1.5-2.0)	2.0 (1.9-2.2)	0.70 L
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) †	17,124	23,488	40,612	1,929	1,890	3,819	929	1,258	2,187	
Average annual rate of hospitalizations per 1,000 pop	4.1	5.4	4.8	4.1	3.9	4.0	3.2 (3.0-3.4)	4.1 (3.9-4.3)	3.7 (3.5-3.8)	0.77 L
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) †	47,029	46,721	93,750	3,759	3,195	6,954	2,227	2,196	4,423	
Average annual rate of hospitalizations per 1,000 pop	13.1	12.4	12.7	12.7	10.4	11.5	10.5 (10.0-10.9)	10.1 (9.7-10.5)	10.3 (10.0-10.6)	0.81 L
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) †	51,102	45,145	96,247	3,639	3,421	7,060	2,285	1,908	4,193	
Average annual rate of hospitalizations per 1,000 pop	34.0	25.7	29.6	32.1	24.1	27.6	29.7 (28.5-31.0)	22.4 (21.4-23.4)	25.9 (25.1-26.7)	0.88 L
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) †	6,423	9,545	15,968	614	798	1,412	235	303	538	
Average annual rate of hospitalizations per 1,000 pop	39.9	29.0	32.6	43.1	26.3	31.7	39.4 (34.5-44.8)	25.4 (22.6-28.4)	30.1 (27.6-32.7)	0.92 NS
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) †	131,047	131,894	262,941	10,597	9,828	20,425	6,215	6,082	12,297	
Age-Adjusted average rate of hospitalizations per 1,000 †	8.5	8.7	8.6	8.3	7.5	7.9	7.0 (6.8-7.2)	7.1 (6.9-7.3)	7.0 (6.9-7.2)	0.81 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 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 Surgical conditions 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>