

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**
Medical 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) ‡	16,253	12,532	28,785	1,044	864	1,908	1,276	937	2,213	
Average annual rate of hospitalizations per 1,000 pop	11.2	9.1	10.2	9.2	8.0	8.6	10.9	8.5	9.7	0.95 L
							(10.3-11.5)	(7.9-9.0)	(9.3-10.1)	
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) ‡	6,901	6,975	13,876	388	380	768	488	496	984	
Average annual rate of hospitalizations per 1,000 pop	4.1	4.4	4.3	3.7	3.7	3.7	3.8	4.2	4.0	0.93 L
							(3.5-4.1)	(3.8-4.5)	(3.7-4.2)	
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) ‡	22,692	25,815	48,507	2,325	2,413	4,738	1,575	1,728	3,303	
Average annual rate of hospitalizations per 1,000 pop	5.5	6.0	5.7	5.0	4.9	5.0	5.5	5.6	5.6	0.97 NS
							(5.2-5.8)	(5.4-5.9)	(5.4-5.7)	
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) ‡	60,470	50,774	111,244	5,322	3,895	9,217	3,192	2,474	5,666	
Average annual rate of hospitalizations per 1,000 pop	16.9	13.4	15.1	18.0	12.6	15.3	15.0	11.3	13.2	0.87 L
							(14.5-15.6)	(10.9-11.8)	(12.8-13.5)	
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) ‡	90,044	85,966	176,010	7,078	6,845	13,923	4,026	3,720	7,746	
Average annual rate of hospitalizations per 1,000 pop	59.9	49.0	54.0	62.5	48.2	54.5	52.4	43.6	47.8	0.88 L
							(50.8-54.0)	(42.3-45.1)	(46.7-48.9)	
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) ‡	26,493	43,366	69,859	2,554	4,220	6,774	958	1,506	2,464	
Average annual rate of hospitalizations per 1,000 pop	164.6	131.9	142.7	179.4	139.3	152.1	160.7	126.2	137.7	0.97 NS
							(150.7-171.2)	(119.9-132.8)	(132.3-143.3)	
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) ‡	222,853	225,428	448,281	18,711	18,617	37,328	11,515	10,861	22,376	
Age-Adjusted average rate of hospitalizations per 1,000 †	14.3	14.5	14.4	14.3	13.7	14.0	13.1	13.1	13.1	0.91 L
							(12.9-13.4)	(12.9-13.4)	(12.9-13.3)	

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 Medical 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>