

LHIN 2 – South West Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			South 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	52,250	49,620	101,870	
# of Hospitalizations (2 yrs) ‡	16,253	12,532	28,785	1,044	864	1,908	1,174	955	2,129	
Average annual rate of hospitalizations per 1,000 pop	11.2	9.1	10.2	9.2	8.0	8.6	11.2 (10.6-11.9)	9.6 (9.0-10.3)	10.4 (10.0-10.9)	1.03 NS
Total Population Age 10-19 ^a	832,650	789,580	1,622,230	52,705	51,205	103,910	60,270	57,345	117,615	
# of Hospitalizations (2 yrs) ‡	6,901	6,975	13,876	388	380	768	523	534	1,057	
Average annual rate of hospitalizations per 1,000 pop	4.1	4.4	4.3	3.7	3.7	3.7	4.3 (4.0-4.7)	4.7 (4.3-5.1)	4.5 (4.2-4.8)	1.05 NS
Total Population Age 20-44 ^a	2,063,395	2,162,990	4,226,385	232,945	244,630	477,575	139,455	141,770	281,225	
# of Hospitalizations (2 yrs) ‡	22,692	25,815	48,507	2,325	2,413	4,738	1,963	2,226	4,189	
Average annual rate of hospitalizations per 1,000 pop	5.5	6.0	5.7	5.0	4.9	5.0	7.0 (6.7-7.4)	7.9 (7.5-8.2)	7.4 (7.2-7.7)	1.30 H
Total Population Age 45-64 ^a	1,793,545	1,889,330	3,682,875	147,470	153,980	301,450	130,950	138,055	269,005	
# of Hospitalizations (2 yrs) ‡	60,470	50,774	111,244	5,322	3,895	9,217	5,277	4,438	9,715	
Average annual rate of hospitalizations per 1,000 pop	16.9	13.4	15.1	18.0	12.6	15.3	20.1 (19.6-20.7)	16.1 (15.6-16.6)	18.1 (17.7-18.4)	1.20 H
Total Population Age 65-84 ^a	751,155	877,265	1,628,420	56,650	71,050	127,700	60,990	70,205	131,195	
# of Hospitalizations (2 yrs) ‡	90,044	85,966	176,010	7,078	6,845	13,923	8,527	8,136	16,663	
Average annual rate of hospitalizations per 1,000 pop	59.9	49.0	54.0	62.5	48.2	54.5	69.9 (68.4-71.4)	57.9 (56.7-59.2)	63.5 (62.5-64.5)	1.18 H
Total Population Age 85+ ^a	80,480	164,370	244,850	7,120	15,145	22,265	6,715	14,525	21,240	
# of Hospitalizations (2 yrs) ‡	26,493	43,366	69,859	2,554	4,220	6,774	2,497	4,126	6,623	
Average annual rate of hospitalizations per 1,000 pop	164.6	131.9	142.7	179.4	139.3	152.1	185.9 (178.7-193.4)	142.0 (137.7-146.4)	155.9 (152.2-159.7)	1.09 H
Total Population ^a	6,246,005	6,573,105	12,819,110	553,455	590,050	1,143,505	450,630	471,520	922,150	
# of Hospitalizations (2 yrs) ‡	222,853	225,428	448,281	18,711	18,617	37,328	19,961	20,415	40,376	
Age-Adjusted average rate of hospitalizations per 1,000 †	14.3	14.5	14.4	14.3	13.7	14.0	16.7 (16.4-16.9)	17.1 (16.8-17.3)	16.9 (16.7-17.0)	1.17 H

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>