

## LHIN 7 – Toronto Central Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			Toronto Central			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Medical Hospital Admissions (2011-2012) †</b>										
Total Population Age 0-9 <sup>a</sup>	724,780	689,570	1,414,350	56,565	54,040	110,605	56,565	54,040	110,605	
# of Hospitalizations (2 yrs) ‡	16,253	12,532	28,785	1,044	864	1,908	1,044	864	1,908	
Average annual rate of hospitalizations per 1,000 pop	11.2	9.1	10.2	9.2	8.0	8.6	9.2 (8.7-9.8)	8.0 (7.5-8.5)	8.6 (8.2-9.0)	0.85 L
Total Population Age 10-19 <sup>a</sup>	832,650	789,580	1,622,230	52,705	51,205	103,910	52,705	51,205	103,910	
# of Hospitalizations (2 yrs) ‡	6,901	6,975	13,876	388	380	768	388	380	768	
Average annual rate of hospitalizations per 1,000 pop	4.1	4.4	4.3	3.7	3.7	3.7	3.7 (3.3-4.1)	3.7 (3.3-4.1)	3.7 (3.4-4.0)	0.86 L
Total Population Age 20-44 <sup>a</sup>	2,063,395	2,162,990	4,226,385	232,945	244,630	477,575	232,945	244,630	477,575	
# of Hospitalizations (2 yrs) ‡	22,692	25,815	48,507	2,325	2,413	4,738	2,325	2,413	4,738	
Average annual rate of hospitalizations per 1,000 pop	5.5	6.0	5.7	5.0	4.9	5.0	5.0 (4.8-5.2)	4.9 (4.7-5.1)	5.0 (4.8-5.1)	0.86 L
Total Population Age 45-64 <sup>a</sup>	1,793,545	1,889,330	3,682,875	147,470	153,980	301,450	147,470	153,980	301,450	
# of Hospitalizations (2 yrs) ‡	60,470	50,774	111,244	5,322	3,895	9,217	5,322	3,895	9,217	
Average annual rate of hospitalizations per 1,000 pop	16.9	13.4	15.1	18.0	12.6	15.3	18.0 (17.6-18.5)	12.6 (12.3-13.1)	15.3 (15.0-15.6)	1.01 NS
Total Population Age 65-84 <sup>a</sup>	751,155	877,265	1,628,420	56,650	71,050	127,700	56,650	71,050	127,700	
# of Hospitalizations (2 yrs) ‡	90,044	85,966	176,010	7,078	6,845	13,923	7,078	6,845	13,923	
Average annual rate of hospitalizations per 1,000 pop	59.9	49.0	54.0	62.5	48.2	54.5	62.5 (61.0-63.9)	48.2 (47.0-49.3)	54.5 (53.6-55.4)	1.01 NS
Total Population Age 85+ <sup>a</sup>	80,480	164,370	244,850	7,120	15,145	22,265	7,120	15,145	22,265	
# of Hospitalizations (2 yrs) ‡	26,493	43,366	69,859	2,554	4,220	6,774	2,554	4,220	6,774	
Average annual rate of hospitalizations per 1,000 pop	164.6	131.9	142.7	179.4	139.3	152.1	179.4 (172.5-186.4)	139.3 (135.1-143.6)	152.1 (148.5-155.8)	1.07 H
Total Population <sup>a</sup>	6,246,005	6,573,105	12,819,110	553,455	590,050	1,143,505	553,455	590,050	1,143,505	
# of Hospitalizations (2 yrs) ‡	222,853	225,428	448,281	18,711	18,617	37,328	18,711	18,617	37,328	
Age-Adjusted average rate of hospitalizations per 1,000 †	14.3	14.5	14.4	14.3	13.7	14.0	14.3 (14.1-14.5)	13.7 (13.5-13.9)	14.0 (13.8-14.1)	0.97 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.

<sup>a</sup> 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>