

## LHIN 9 – Central East Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			Central East			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Alternate Level of Care (ALC) Days (2011-2012) ±</b>										
Age 0-19										
# of inpatient days (2 yrs) <sup>a</sup>	335,951	342,097	678,048	26,484	24,616	51,100	38,917	37,597	76,514	
# of ALC days for 2 years ±	2,518	2,082	4,600	352	37	389	307	329	636	
% of ALC hospital days	0.7	0.6	0.7	1.3	0.2	0.8	0.8 (0.7-0.9)	0.9 (0.8-1.0)	0.8 (0.8-0.9)	1.23 H
Age 20-44										
# of inpatient days (2 yrs) <sup>a</sup>	361,000	934,991	1,295,991	38,844	89,792	128,636	37,294	101,382	138,676	
# of ALC days for 2 years ±	16,394	12,619	29,013	2,166	1,261	3,427	1,207	1,277	2,484	
% of ALC hospital days	4.5	1.3	2.2	5.6	1.4	2.7	3.2 (3.1-3.4)	1.3 (1.2-1.3)	1.8 (1.7-1.9)	0.80 L
Age 45-64										
# of inpatient days (2 yrs) <sup>a</sup>	1,286,077	1,098,861	2,384,938	120,335	84,426	204,761	133,024	118,653	251,677	
# of ALC days for 2 years ±	101,749	77,507	179,256	11,714	7,570	19,284	9,741	6,272	16,013	
% of ALC hospital days	7.9	7.1	7.5	9.7	9.0	9.4	7.3 (7.2-7.5)	5.3 (5.2-5.4)	6.4 (6.3-6.5)	0.85 L
Age 65-84										
# of inpatient days (2 yrs) <sup>a</sup>	2,309,689	2,221,467	4,531,156	189,722	177,692	367,414	234,214	239,414	473,628	
# of ALC days for 2 years ±	347,793	360,493	708,286	31,807	30,973	62,780	30,911	34,258	65,169	
% of ALC hospital days	15.1	16.2	15.6	16.8	17.4	17.1	13.2 (13.1-13.3)	14.3 (14.2-14.4)	13.8 (13.7-13.9)	0.88 L
Age 85+										
# of inpatient days (2 yrs) <sup>a</sup>	721,242	1,191,758	1,913,000	65,668	108,689	174,357	80,356	129,374	209,730	
# of ALC days for 2 years ±	179,590	326,438	506,028	14,835	29,079	43,914	18,474	32,401	50,875	
% of ALC hospital days	24.9	27.4	26.5	22.6	26.8	25.2	23.0 (22.7-23.3)	25.0 (24.8-25.3)	24.3 (24.1-24.4)	0.92 L
All Ages										
# of inpatient days (2 yrs) <sup>a</sup>	5,013,959	5,789,174	10,803,133	441,053	485,215	926,268	523,805	626,420	1,150,225	
# of ALC days for 2 years ±	648,044	779,139	1,427,183	60,874	68,920	129,794	60,640	74,537	135,177	
Age-Adjusted rate of hospital days that are ALC †	11.7	11.7	11.6	12.8	12.7	12.7	10.2 (10.2-10.3)	10.2 (10.1-10.3)	10.2 (10.1-10.2)	0.87 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.

**Population** Population - Based on 2011 Census population estimates, Statistics Canada.

**<sup>a</sup>** Denominator: Total number of inpatient days for 2 year (2011-2012) observation period.

Data source: Canadian Institute for Health Information (CIHI)

**±** Numerator: Total number of Alternate Level of Care (ALC) Days for 2 year (2011-2012) observation period.

Data source: Canadian Institute for Health Information (CIHI)

**Rate** Represents the percent of hospital days that are Alternate Level of Care (ALC) 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>