

## LHIN 10 – South East Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			South 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	12,559	14,652	27,211	
# of ALC days for 2 years ±	2,518	2,082	4,600	352	37	389	107	100	207	
% of ALC hospital days	0.7	0.6	0.7	1.3	0.2	0.8	0.9 (0.7-1.0)	0.7 (0.5-0.8)	0.8 (0.7-0.9)	1.12 NS
Age 20-44										
# of inpatient days (2 yrs) <sup>a</sup>	361,000	934,991	1,295,991	38,844	89,792	128,636	14,511	34,478	48,989	
# of ALC days for 2 years ±	16,394	12,619	29,013	2,166	1,261	3,427	566	373	939	
% of ALC hospital days	4.5	1.3	2.2	5.6	1.4	2.7	3.9 (3.6-4.2)	1.1 (1.0-1.2)	1.9 (1.8-2.0)	0.86 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	60,257	54,406	114,663	
# of ALC days for 2 years ±	101,749	77,507	179,256	11,714	7,570	19,284	3,989	2,830	6,819	
% of ALC hospital days	7.9	7.1	7.5	9.7	9.0	9.4	6.6 (6.4-6.8)	5.2 (5.0-5.4)	5.9 (5.8-6.1)	0.79 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	107,207	102,002	209,209	
# of ALC days for 2 years ±	347,793	360,493	708,286	31,807	30,973	62,780	13,204	15,281	28,485	
% of ALC hospital days	15.1	16.2	15.6	16.8	17.4	17.1	12.3 (12.1-12.5)	15.0 (14.8-15.2)	13.6 (13.5-13.8)	0.87 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	29,507	48,613	78,120	
# of ALC days for 2 years ±	179,590	326,438	506,028	14,835	29,079	43,914	7,179	11,841	19,020	
% of ALC hospital days	24.9	27.4	26.5	22.6	26.8	25.2	24.3 (23.8-24.8)	24.4 (24.0-24.7)	24.3 (24.0-24.6)	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	224,041	254,151	478,192	
# of ALC days for 2 years ±	648,044	779,139	1,427,183	60,874	68,920	129,794	25,045	30,425	55,470	
Age-Adjusted rate of hospital days that are ALC †	11.7	11.7	11.6	12.8	12.7	12.7	9.4 (9.3-9.5)	9.4 (9.3-9.5)	9.3 (9.3-9.4)	0.80 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>