

## LHIN 14 – North West Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			North West			
	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	8,188	11,006	19,194	
# of ALC days for 2 years ±	2,518	2,082	4,600	352	37	389	113	323	436	
% of ALC hospital days	0.7	0.6	0.7	1.3	0.2	0.8	1.4	2.9	2.3	3.35 H
							(1.1-1.6)	(2.6-3.3)	(2.1-2.5)	
Age 20-44										
# of inpatient days (2 yrs) <sup>a</sup>	361,000	934,991	1,295,991	38,844	89,792	128,636	17,590	30,579	48,169	
# of ALC days for 2 years ±	16,394	12,619	29,013	2,166	1,261	3,427	2,259	920	3,179	
% of ALC hospital days	4.5	1.3	2.2	5.6	1.4	2.7	12.8	3.0	6.6	2.95 H
							(12.3-13.3)	(2.8-3.2)	(6.4-6.8)	
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	40,530	38,422	78,952	
# of ALC days for 2 years ±	101,749	77,507	179,256	11,714	7,570	19,284	3,219	3,076	6,295	
% of ALC hospital days	7.9	7.1	7.5	9.7	9.0	9.4	7.9	8.0	8.0	1.06 H
							(7.7-8.2)	(7.7-8.3)	(7.8-8.2)	
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	69,348	68,469	137,817	
# of ALC days for 2 years ±	347,793	360,493	708,286	31,807	30,973	62,780	11,221	10,292	21,513	
% of ALC hospital days	15.1	16.2	15.6	16.8	17.4	17.1	16.2	15.0	15.6	1.00 NS
							(15.9-16.5)	(14.8-15.3)	(15.4-15.8)	
Age 85+										
# of inpatient days (2 yrs) <sup>a</sup>	721,242	1,191,758	1,913,000	65,668	108,689	174,357	21,877	36,266	58,143	
# of ALC days for 2 years ±	179,590	326,438	506,028	14,835	29,079	43,914	6,874	11,603	18,477	
% of ALC hospital days	24.9	27.4	26.5	22.6	26.8	25.2	31.4	32.0	31.8	1.20 H
							(30.8-32.0)	(31.5-32.5)	(31.4-32.2)	
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	157,533	184,742	342,275	
# of ALC days for 2 years ±	648,044	779,139	1,427,183	60,874	68,920	129,794	23,686	26,214	49,900	
Age-Adjusted rate of hospital days that are ALC †	11.7	11.7	11.6	12.8	12.7	12.7	13.8	11.6	12.5	1.08 H
							(13.6-13.9)	(11.4-11.7)	(12.4-12.6)	

**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>