

LHIN 12 – North Simcoe Muskoka Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			North Simcoe Muskoka			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Alternate Level of Care (ALC) Days (2011-2012) ±										
Age 0-19										
# of inpatient days (2 yrs) ^a	335,951	342,097	678,048	26,484	24,616	51,100	10,982	11,158	22,140	
# of ALC days for 2 years ±	2,518	2,082	4,600	352	37	389	111	89	200	
% of ALC hospital days	0.7	0.6	0.7	1.3	0.2	0.8	1.0 (0.8-1.2)	0.8 (0.6-1.0)	0.9 (0.8-1.0)	1.33 H
Age 20-44										
# of inpatient days (2 yrs) ^a	361,000	934,991	1,295,991	38,844	89,792	128,636	13,578	33,772	47,350	
# of ALC days for 2 years ±	16,394	12,619	29,013	2,166	1,261	3,427	463	385	848	
% of ALC hospital days	4.5	1.3	2.2	5.6	1.4	2.7	3.4 (3.1-3.7)	1.1 (1.0-1.3)	1.8 (1.7-1.9)	0.80 L
Age 45-64										
# of inpatient days (2 yrs) ^a	1,286,077	1,098,861	2,384,938	120,335	84,426	204,761	51,544	45,419	96,963	
# of ALC days for 2 years ±	101,749	77,507	179,256	11,714	7,570	19,284	3,970	3,106	7,076	
% of ALC hospital days	7.9	7.1	7.5	9.7	9.0	9.4	7.7 (7.5-7.9)	6.8 (6.6-7.1)	7.3 (7.1-7.5)	0.97 L
Age 65-84										
# of inpatient days (2 yrs) ^a	2,309,689	2,221,467	4,531,156	189,722	177,692	367,414	98,425	92,954	191,379	
# of ALC days for 2 years ±	347,793	360,493	708,286	31,807	30,973	62,780	18,127	18,734	36,861	
% of ALC hospital days	15.1	16.2	15.6	16.8	17.4	17.1	18.4 (18.2-18.7)	20.2 (19.9-20.4)	19.3 (19.1-19.4)	1.23 H
Age 85+										
# of inpatient days (2 yrs) ^a	721,242	1,191,758	1,913,000	65,668	108,689	174,357	28,667	49,597	78,264	
# of ALC days for 2 years ±	179,590	326,438	506,028	14,835	29,079	43,914	9,760	17,299	27,059	
% of ALC hospital days	24.9	27.4	26.5	22.6	26.8	25.2	34.0 (33.5-34.6)	34.9 (34.5-35.3)	34.6 (34.2-34.9)	1.31 H
All Ages										
# of inpatient days (2 yrs) ^a	5,013,959	5,789,174	10,803,133	441,053	485,215	926,268	203,196	232,900	436,096	
# of ALC days for 2 years ±	648,044	779,139	1,427,183	60,874	68,920	129,794	32,431	39,613	72,044	
Age-Adjusted rate of hospital days that are ALC †	11.7	11.7	11.6	12.8	12.7	12.7	13.8 (13.6-13.9)	13.9 (13.8-14.1)	13.8 (13.7-13.9)	1.19 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.

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

^a 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>