

LHIN 13 – North East Profile: Hospital Admissions

Indicators	Ontario			Toronto Central LHIN			North East			
	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	17,620	19,914	37,534	
# of ALC days for 2 years ±	2,518	2,082	4,600	352	37	389	180	116	296	
% of ALC hospital days	0.7	0.6	0.7	1.3	0.2	0.8	1.0	0.6	0.8	1.16 H
							(0.9-1.2)	(0.5-0.7)	(0.7-0.9)	
Age 20-44										
# of inpatient days (2 yrs) ^a	361,000	934,991	1,295,991	38,844	89,792	128,636	26,202	55,128	81,330	
# of ALC days for 2 years ±	16,394	12,619	29,013	2,166	1,261	3,427	1,080	1,932	3,012	
% of ALC hospital days	4.5	1.3	2.2	5.6	1.4	2.7	4.1	3.5	3.7	1.65 H
							(3.9-4.4)	(3.4-3.7)	(3.6-3.8)	
Age 45-64										
# of inpatient days (2 yrs) ^a	1,286,077	1,098,861	2,384,938	120,335	84,426	204,761	103,471	89,851	193,322	
# of ALC days for 2 years ±	101,749	77,507	179,256	11,714	7,570	19,284	10,681	7,814	18,495	
% of ALC hospital days	7.9	7.1	7.5	9.7	9.0	9.4	10.3	8.7	9.6	1.27 H
							(10.1-10.5)	(8.5-8.9)	(9.4-9.7)	
Age 65-84										
# of inpatient days (2 yrs) ^a	2,309,689	2,221,467	4,531,156	189,722	177,692	367,414	196,596	182,873	379,469	
# of ALC days for 2 years ±	347,793	360,493	708,286	31,807	30,973	62,780	40,585	40,355	80,940	
% of ALC hospital days	15.1	16.2	15.6	16.8	17.4	17.1	20.6	22.1	21.3	1.36 H
							(20.5-20.8)	(21.9-22.3)	(21.2-21.5)	
Age 85+										
# of inpatient days (2 yrs) ^a	721,242	1,191,758	1,913,000	65,668	108,689	174,357	47,184	81,793	128,977	
# of ALC days for 2 years ±	179,590	326,438	506,028	14,835	29,079	43,914	17,348	31,262	48,610	
% of ALC hospital days	24.9	27.4	26.5	22.6	26.8	25.2	36.8	38.2	37.7	1.42 H
							(36.3-37.2)	(37.9-38.6)	(37.4-38.0)	
All Ages										
# of inpatient days (2 yrs) ^a	5,013,959	5,789,174	10,803,133	441,053	485,215	926,268	391,073	429,559	820,632	
# of ALC days for 2 years ±	648,044	779,139	1,427,183	60,874	68,920	129,794	69,874	81,479	151,353	
Age-Adjusted rate of hospital days that are ALC †	11.7	11.7	11.6	12.8	12.7	12.7	15.5	16.0	15.8	1.36 H
							(15.4-15.6)	(15.9-16.1)	(15.7-15.8)	

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>