

Ontario TBI Report Card, 2017/18:

CENTRAL EAST LHIN

Ranked 1 or 2 of 14 LHINs

Ranked 13 or 14 of 14 LHINs

Indicator no.	Care continuum category	Indicator	2017/18 (2016/17)	Ontario 2017/18	Variance across LHINS (min-max)	Rank
1	Prevention	Annual age- and sex- standardized incidence rate for TBI per 1,000 population (%)	2.11 (2.02)	2.39	1.85-3.42	4
2	Prevention	Annual risk-adjusted mortality rate within 30 days of admission for TBI ¹ (%)	13.99 (13.78)	13.32	10.98-25.98	10
3	Acute management	Proportion of alternate level of care days to total length of stay in acute care (%)	17.07 (28.05)	24.31	12.90-36.34	4
4	Acute management	Proportion of acute TBI patients discharged from acute care and admitted to inpatient rehabilitation (%)	19.89 (20.32)	19.97	12.68-28.52	6
5	Rehabilitation	Median days from TBI onset and admission to inpatient TBI rehabilitation	11 (21.5)	17	10.5-34.5	2
6	Rehabilitation	Median days from discharge from acute or inpatient rehabilitation to first homecare therapy visit	13 (12)	9	5-27	10
7	Rehabilitation	Median number of homecare therapy visits among TBI patients discharged from inpatient acute inpatient rehabilitation	3 (3)	4	3-7	14
8	Reintegration	a) Proportion of TBI patients discharged from inpatient rehabilitation with a GP/FP follow-up assessment within 30 days of discharge (%)	70.4 (76.72)	76.12	42.86-87.30	12
		b) Proportion of TBI patients discharged from inpatient rehabilitation with a follow-up assessment with a specialist within 180 days of discharge (%)	64 (79.31)	67.32	55.80-82.56	9
9	Reintegration	Proportion of TBI patients discharged from acute care to CCC/LTC ² (%)	4.60 (4.17)	5.7	1.29*-9.64	4
10	Reintegration	Mean total LOS days in institutional-based care in the first 90 days from TBI onset ² (%)	8.15 (7.02)	7.92	5.29-9.09	7
11	Reintegration	Age- and sex-adjusted all-cause readmission rate at 30 days for patients with TBI (%)	4.59 (4.32)	4.18	3.02-4.99	11

*Exact counts suppressed for privacy, the average of the maximum and minimum value presented.

¹ Patients who were alive when they arrived at the emergency department and admitted to hospital were included in the 30-day mortality rate.

² Excluding patients originating from LTC/CCC.

Note: Traumatic brain injury (TBI); General practitioner (GP); Family physician (FP); Complex continuing care (CCC); Long-term care (LTC).