

# MISSISSAUGA HALTON LHIN

Ranked 1 or 2 of 14 LHINs  
Ranked 13 or 14 of 14 LHINs

No	Indicator	LHIN 2018/19- 2019/20	Ontario 2018/19- 2019/20	Rank
1	Annual age- and sex-adjusted incidence rate per 1,000 population for: a) moderate to severe TBI b) concussion/mild TBI	2 7.9	2.5 9.1	3 3
2	Risk-adjusted TBI mortality rate within 30 days of admission to hospital per 100 patients	14.9	13.7	12
3	Proportion of ALC days to total LOS in acute care (%)	22.3	25.2	6
4	Proportion of acute patients with TBI (%) discharged from acute care and admitted to: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation	11.2 6.6	6 7.5	2 10
5	Median number of days from TBI onset and admission to: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation	17 (11-30) 26 (8-52)	13 (8-23) 25 (12-44)	12 7
6	Median FIM change of: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation Median FIM efficiency of: c) general inpatient rehabilitation d) specialized ABI inpatient rehabilitation	25 27 0.9 1.0	25 25 1.1 0.8	5 6 11 5
7	Median time from discharge from acute care/inpatient rehabilitation to first HCC visit for: a) physiotherapy b) occupational therapy c) speech language pathology d) social work	7 (3-30) 9.5 (4-27) 31.5 (15-151) 80.5 (24.5- 167.5)	15 (5-59) 11 (4-46) 55 (13-144) 52 (18-127.5)	2 6 1 9
8	Median number of HCC visits within 60 days of discharge from acute care/inpatient rehabilitation for: a) physiotherapy b) occupational therapy c) speech language pathology d) social work	6 (4-11) 2 (1-2) 2 (1-3) 1.5 (1-2)	4 (2-5) 2 (1-3) 2 (1-2) 2 (1-3)	1 13 1 9
9	Proportion of patients with TBI (%) discharged from inpatient rehabilitation with a follow-up assessment within 30 days, 180 days, 365 days by a: a) GP/FP (any reason) b) GP/FP (mental health-related reason) c) Specialist (physical medicine, neurosurgeon, neurology) d) Specialist (psychiatry) e) No GP/FP or specialist follow-up assessment within 30 days	80.6, 94.4, 96.2 7.4, 25, 35.2 29.6, 62, 68.6 5.6, 14.8, 20 12, NA, NA	75.1, 93.1, 95.5 7.2, 21.2, 28.5 36.8, 66.3, 70.9 4, 12.8, 17 16.5, NA, NA	1* 3† 10† 3‡ 2
10	Proportion of patients with a TBI (%) discharged from acute care to: a) complex continuing care (CCC) b) long-term care (LTC)	5.5 1.5	3.6 1.6	12 7
11	Age- and sex-adjusted all-cause readmission rate at 30 days for patients with TBI per 100 patients	3.4	4.1	3
12	Total number of patients with TBI discharged from inpatient rehabilitation: a) complex continuing care (CCC) b) long-term care (LTC)	NA NA	23 16	NR NR

\*Ranking determined at 30 days

NR denotes No Ranking

†Ranking determined at 180 days

‡Ranking determined at 365 days

# Regional Context: MH

Population: 1,229,600 (8.9% of Ontario population)

## Health Services:

### Acute Care

**Level 1 Trauma Centre** No  
**Acute Hospitals with Neuro-Capacity** Mississauga Hospital (Trillium)  
**Other Acute Hospitals** Credit Valley Hospital  
 Oakville Trafalgar Memorial Hospital

### Inpatient Rehabilitation

**Specialized ABI** No  
**General** Trillium Health Partners  
 Oakville Trafalgar Memorial

### Outpatient Rehabilitation

**Specialized ABI** No  
**General** Trillium Health Partners  
 Oakville Trafalgar Memorial

### Community-based Services

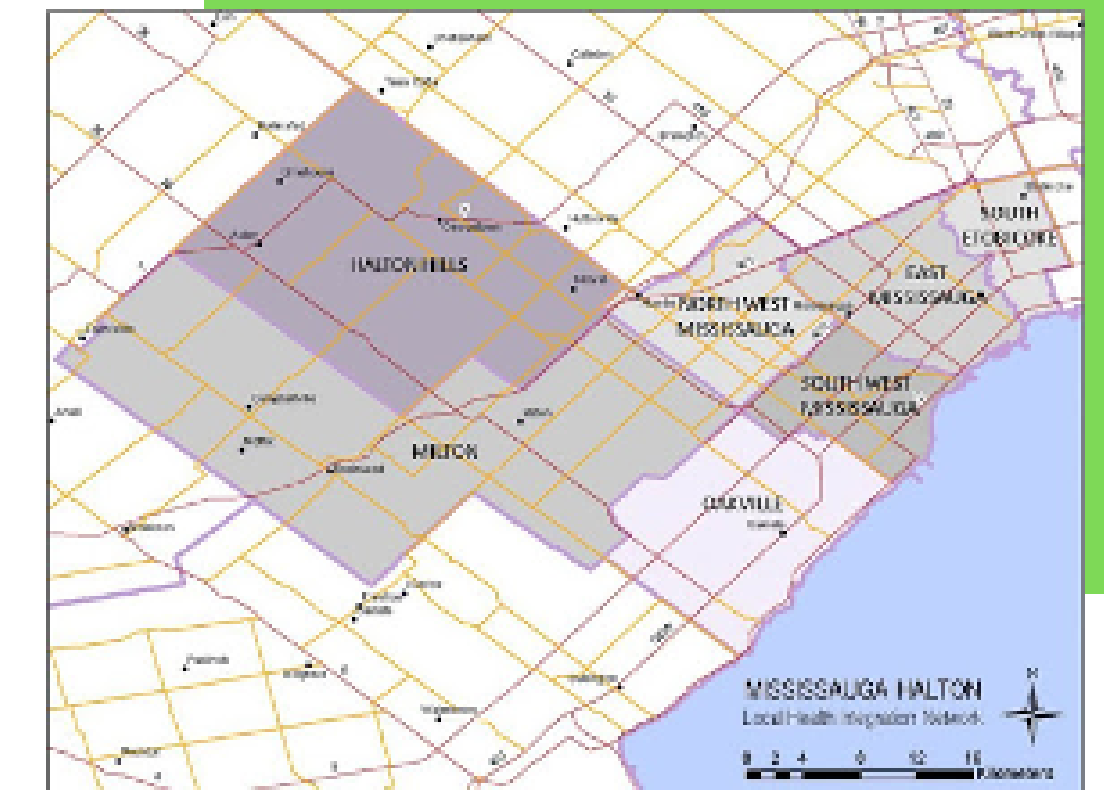
**Rehabilitation by registered professionals** Home and Community Care  
 Private services  
**Brain Injury Organizations** Mind Forward Brain Injury Services Ontario

### What works well in MH LHIN

- Open communication between Mississauga Halton and Central West LHIN leads
- Ongoing training and learning opportunities
- Support and encouragement of community partners (e.g., ABI education to Behavioural Supports Ontario)

### Client Vignette

- Mind Forward – [Video](#)



### Access to Specialist:

<b>Physiatrist</b>	X
<b>Psychiatrist</b>	X
<b>Neuropsychiatrist</b>	✓
<b>Behavioural psychologist</b>	X
<b>Speech-language pathologist</b>	X
<b>Paediatric specialist</b>	X

### What are some gaps, opportunities or drivers in MH LHIN

- ALC driven by patients waiting for appropriate placement (e.g., LTC, specialized ABI assisted living)
- Lack of supported housing