

CENTRAL WEST LHIN

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

No	Indicator	LHIN	Ontario	Rank
		2018/19- 2019/20	2018/19- 2019/20	
1	Annual age- and sex-adjusted incidence rate per 1,000 population for: a) moderate to severe TBI b) concussion/mild TBI	1.8	2.5	1
		7.3	9.1	1
2	Risk-adjusted TBI mortality rate within 30 days of admission to hospital per 100 patients	15.5	13.7	14
3	Proportion of ALC days to total LOS in acute care (%)	14.1	25.2	3
4	Proportion of acute patients with TBI (%) discharged from acute care and admitted to: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation	8	6	4
		7	7.5	7
5	Median number of days from TBI onset and admission to: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation	16 (10-23)	13 (8-23)	10
		24 (11.5-47)	25 (12-44)	5
6	Median FIM change of: a) general inpatient rehabilitation b) specialized ABI inpatient rehabilitation	25	25	5
		31	25	3
	Median FIM efficiency of: c) general inpatient rehabilitation d) specialized ABI inpatient rehabilitation	1	1.1	8
		1.2	0.8	1
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	19 (7-50.5)	15 (5-59)	11
		10 (5-34)	11 (4-46)	7
		47 (7-135)	55 (13-144)	5
		49 (9-146)	52 (18-127.5)	4
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	4 (2-5)	4 (2-5)	5
		2 (1-2)	2 (1-3)	12
		1 (1-2)	2 (1-2)	9
		2 (1-2)	2 (1-3)	8
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	69.3, 92, 94.6	75.1, 93.1, 95.5	10*
		-, 16, 18.9	7.2, 21.2, 28.5	12†
		25.3, 68, 68.9	36.8, 66.3, 70.9	4‡
		-, 12, 13.5	4, 12.8, 17	10‡
		24, NA, NA	16.5, NA, NA	11
10	Proportion of patients with a TBI (%) discharged from acute care to: a) complex continuing care (CCC) b) long-term care (LTC)	1.2	3.6	2
		0.6	1.6	3
11	Age- and sex-adjusted all-cause readmission rate at 30 days for patients with TBI per 100 patients	4.7	4.1	12
12	Total number of patients with TBI discharged from inpatient rehabilitation: a) complex continuing care (CCC) b) long-term care (LTC)	NA	23	NR
		NA	16	NR

*Ranking determined at 30 days
 †Ranking determined at 180 days
 ‡Ranking determined at 365 days

NR denotes No Ranking

Regional Context: CW

Population: 922,000 (6.7% of Ontario population)

Health Services:

Acute Care

Level 1 Trauma Centre No
Acute Hospitals with Neuro-Capacity No
Other Acute Hospitals Brampton Civic Hospital

Inpatient Rehabilitation

Specialized ABI No
General Brampton Civic Hospital
 Headwaters Health Care Centre (Complex Continuing Care)

Outpatient Rehabilitation

Specialized ABI No
General Brampton Civic Hospital

Community-based Services

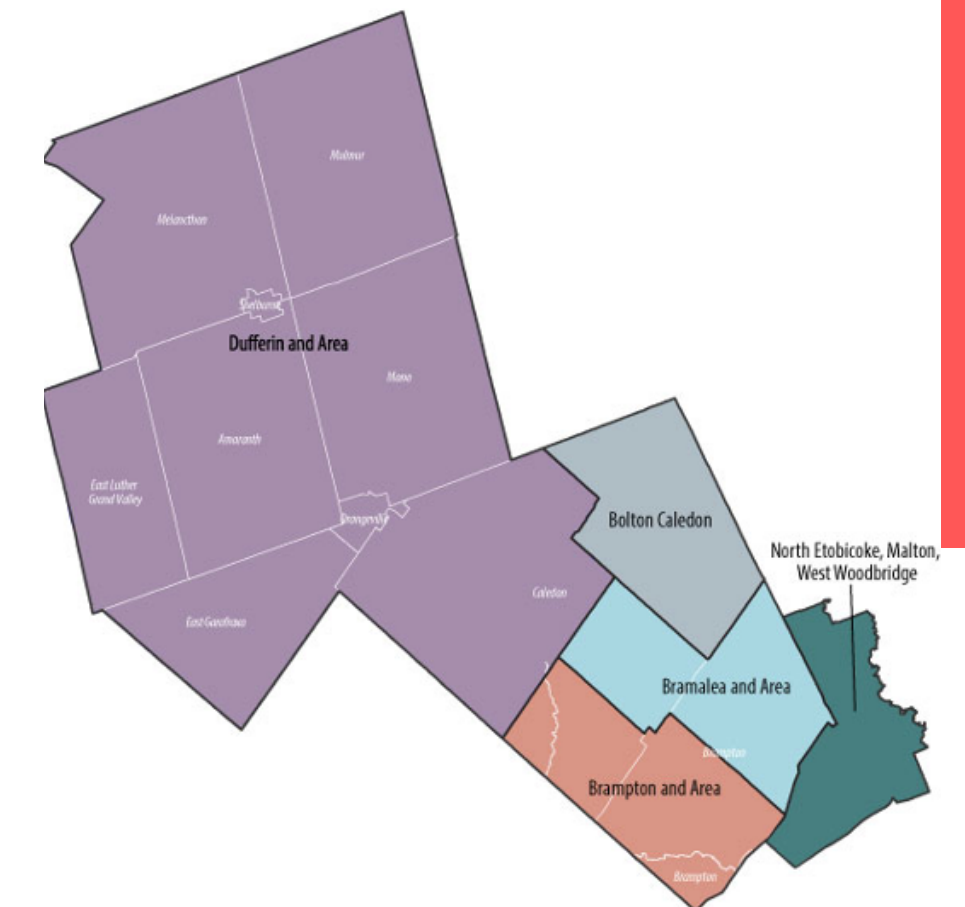
Rehabilitation by registered professionals Home and Community Care
Brain Injury Organizations Mind Forward Brain Injury Services Ontario

What works well in CW 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:

Physiatrist	x
Psychiatrist	x
Neuropsychiatrist	✓
Behavioural psychologist	x
Speech-language pathologist	x
Paediatric specialist	x

What are some gaps, opportunities or drivers in CW LHIN

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