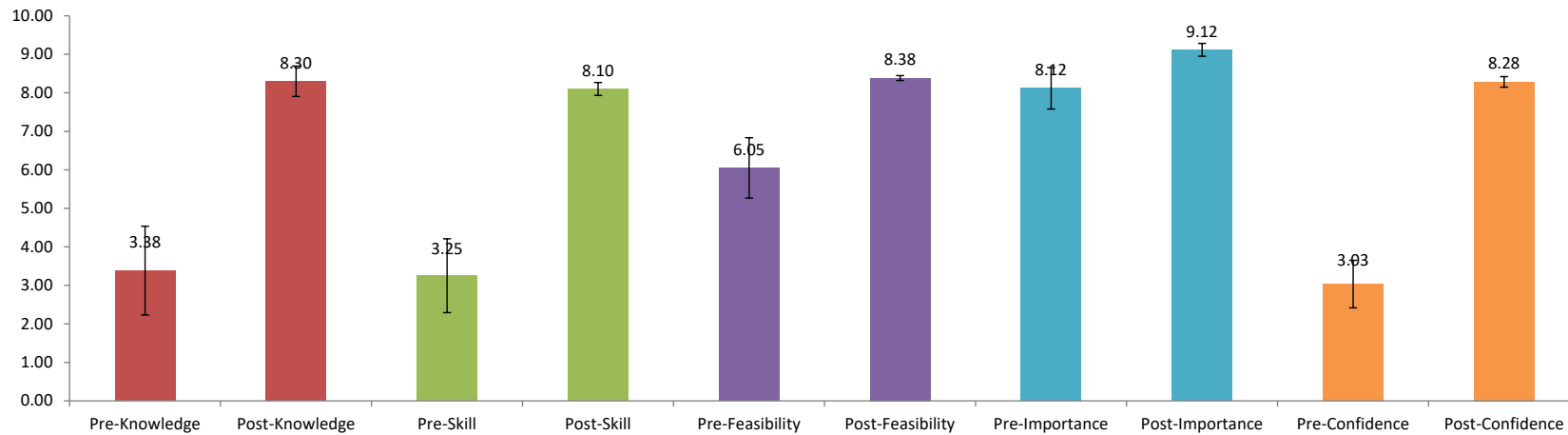


## Results of Learning Assessments: ABI Course (Nov 4 – Dec 9, 2020)

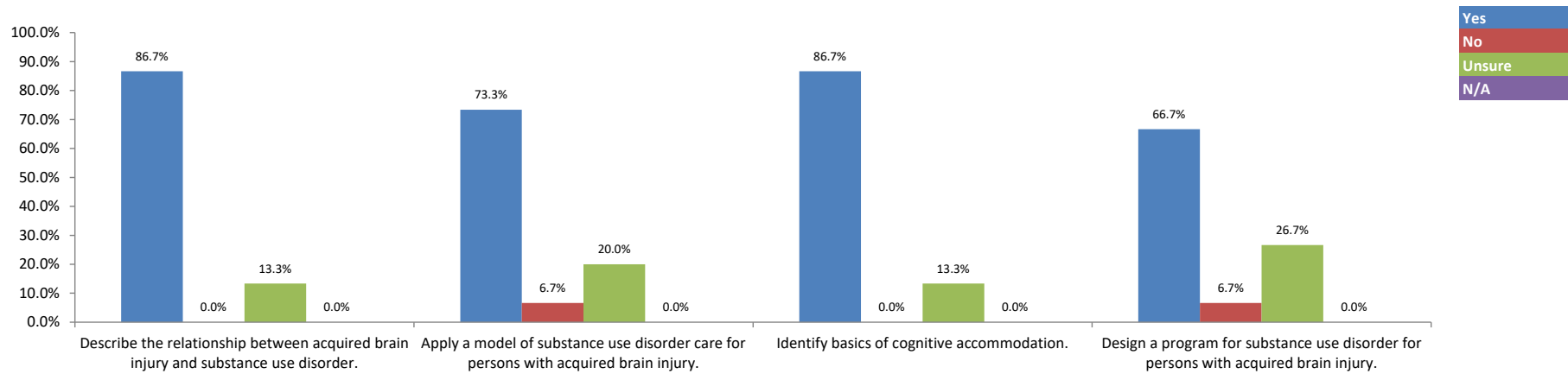
*We explored participants' perceived levels of knowledge, skill, feasibility, importance, and confidence for using the various tools and interventions covered in this course, as well as getting a sense of the clinical activities in which participants are engaged. This information is used to help guide future training sessions and help us to evaluate knowledge of key concepts pre- and post-training.*

► Highly statistically significant changes were observed in participants' overall self-assessed measures (based on a scale of 0 (low) - 10 (high)) of knowledge, skill, feasibility, importance, and confidence in implementing interventions with clients who have a history of brain injury at pre- and post-testing. This analysis provides encouraging findings as it suggests a positive changes in future implementation of adapted clinical activities.



Pre/Post Score Change	Pre-Knowledge	Post-Knowledge	Pre-Skill	Post-Skill	Pre-Feasibility	Post-Feasibility	Pre-Importance	Post-Importance	Pre-Confidence	Post-Confidence
<b>MEAN</b>	3.38	8.30	3.25	8.10	6.05	8.38	8.12	9.12	3.03	8.28
<b>STDEV (+/-)</b>	1.15	0.39	0.96	0.17	0.78	0.06	0.54	0.17	0.62	0.14
<b>CHANGE</b>		4.92		4.85		2.33		1.00		5.25
<b>T-TEST (2-TAILED) p-value</b>		<b>0.0027759272</b>		<b>0.0023864109</b>		<b>0.0110917065</b>		<b>0.0210424851</b>		<b>0.0006201649</b>

Participants indicated whether or not they intended to engage in the following activities within the next 6 months:



**Participants indicated the barriers that may prevent implementation:**

	Barriers			
	Yes	No	Unsure	N/A
Client lack of motivation to participate	80.00%	13.33%	6.67%	0.00%
Funding/finances	53.33%	40.00%	6.67%	0.00%
Length of client stay is too short for multiple sessions	26.67%	53.33%	13.33%	6.67%
Need more concrete clinical tools	33.33%	60.00%	6.67%	0.00%
Need more practice	66.67%	33.33%	0.00%	0.00%
Not enough staff for implementation	33.33%	53.33%	13.33%	0.00%
Organizational support	40.00%	53.33%	6.67%	0.00%
Staff/peer resistance	26.67%	66.67%	6.67%	0.00%
Time	53.33%	33.33%	13.33%	0.00%

**Participants indicated the enablers to support implementation:**

	Enablers			
	Yes	No	Unsure	N/A
Client motivation to participate	86.67%	0.00%	13.33%	0.00%
Community support/collaboration	86.67%	13.33%	0.00%	0.00%
Concrete clinical tools	86.67%	0.00%	13.33%	0.00%
Funding/finances	73.33%	20.00%	6.67%	0.00%
Length of client stay was adequate for multiple sessions	80.00%	6.67%	13.33%	0.00%
Opportunities for professional development	100.00%	0.00%	0.00%	0.00%
Opportunities to practice	100.00%	0.00%	0.00%	0.00%
Organizational support	93.33%	0.00%	6.67%	0.00%
Promotion of Services	66.67%	26.67%	6.67%	0.00%
Staff/Peer support	93.33%	0.00%	6.67%	0.00%
Time	86.67%	6.67%	6.67%	0.00%

**Demographics**

Sex	#	%
Male	2	13.33
Female	13	86.67
No answer	0	0.00

Age	#	%
30 or under	2	13.33
31 - 40	5	33.33
41 - 50	3	20.00
51 - 60	4	26.67
Over 60	1	6.67
Prefer not to answer	0	0.00
No answer	0	0.00

Organization	#	%
Aboriginal Health Access Centre	0	0.00
Addiction Agency	7	46.67
Community Care Access Centre (CCAC)	0	0.00
Community Health Centre (CHC)	1	6.67
Family Health Team (FHT)	0	0.00
Hospital	0	0.00
Mental Health Agency	5	33.33
Nurse Practitioner Led Clinic (NPLC)	0	0.00
Private Practice	0	0.00
Public Health Unit (PHU)	0	0.00
School	0	0.00
Not currently employed	0	0.00
Other	2	13.33

Region	#	%
Central East Area - Peterborough,	0	0.00
Central West Area - Waterloo, Brant,	1	6.67
Eastern Area - Ottawa, Kingston,	4	26.67
North East Area - Porcupine, Sudbury,	0	0.00
North West Area - Thunder Bay,	0	0.00
South West Area - Windsor, Elgin-St.	0	0.00
Toronto and Greater Toronto Area	2	13.33
I work Ontario-wide	1	6.67
I work outside of the province of	1	6.67
I work outside of Canada	6	40.00

Sector	#	%
Public health	0	0.00
Health care	1	6.67
Education	0	0.00
Social services, Non-profit, or Non-governmental organization	13	86.67
Government	1	6.67
Other	0	0.00

Discipline	#	%
Aboriginal Health Worker	0	0.00
Addiction Counsellor	9	60.00
Advanced Practice Nurse/Clinician	0	0.00
Asthma Educator	0	0.00
Board Member/Volunteer	0	0.00
Case Manager/Public Health Nurse	0	0.00
Community Health Worker	0	0.00
Chiropractor	0	0.00
Dental Hygienist or Dental Therapist	0	0.00
Dental Assistant	0	0.00
Dentist	0	0.00
Dietitian or Nutritionist	0	0.00
General practitioner/Family Physician	0	0.00
Health Promoter/Educator	0	0.00
Manager/Coordinator	0	0.00
Midwife	0	0.00
Nurse Practitioner	0	0.00
Occupational Therapist	0	0.00
Pharmacist	0	0.00
Physiotherapist	0	0.00
Practitioner of Natural Healing	0	0.00
Psychologist	0	0.00
Registered Nurse	0	0.00
Registered Practical Nurse	0	0.00
Registered Psychotherapist	1	6.67
Researcher	0	0.00
Respiratory Therapist, Clinical Perfusionist or	0	0.00
Senior Administrator	0	0.00
Social Worker	4	26.67
Support/Administrative Staff	0	0.00
Specialist Physician	0	0.00
Tobacco Quit Specialist	0	0.00
Other	1	6.67