

# Paediatric Project ECHO® Impact

## Profession Distribution

Profession	Percentage of Participants
Medical Doctors	21%
Registered Nurses	21%
Allied Health	15%
Nurse Practitioners	7%
Other	23%

## Ontario Outreach (by LHINs)

All 14 Local Health Integration Networks (LHINs) in Ontario represented:

County	Number of Participants	Local Health Integration Network (LHIN)
Algoma	54	North East
Brant	116	Hamilton Niagara Haldimand Brant
Bruce	69	South West
Chatham-Kent	23	Erie St.Clair
Cochrane	54	North East
Dufferin	53	Central West
Durham	91	Central East
Elgin	69	South West
Essex	23	Erie St.Clair
Frontenac	30	South East
Greater Sudbury / Grand Sudbury	54	North East
Grey	69	South West
Haldimand-Norfolk	116	Hamilton Niagara Haldimand Brant
Haliburton	91	Central East
Halton	102	Mississauga Halton
Hamilton	116	Hamilton Niagara Haldimand Brant
Hastings	30	South East
Huron	69	South West
Kawartha Lakes	91	Central East
Kenora	24	North West
Lambton	23	Erie St.Clair
Lanark	79	Champlain
Leeds and Grenville	79	Champlain
Lennox and Addington	30	South East

Manitoulin	54	North East
Middlesex	69	South West
Muskoka	29	North Simcoe Muskoka
Niagara	116	Hamilton Niagara Haldimand Brant
Nipissing	54	North East
Northumberland	91	Central East
Ottawa	79	Champlain
Oxford	69	South West
Parry Sound	54	North East
Peel	53	Central West
Perth	69	South West
Peterborough	91	Central East
Prescott and Russell	79	Champlain
Prince Edward	30	South East
Rainy River	24	North West
Renfrew	79	Champlain
Simcoe	29	North Simcoe Muskoka
Stormont, Dundas & Glengarry	79	Champlain
Sudbury	54	North East
Thunder Bay	24	North West
Timiskaming	54	North East
Toronto	254	Toronto Central
Waterloo	32	Waterloo Wellington
Wellington	32	Waterloo Wellington
York	65	Central LHIN

### Registrant Distribution (by Specialty\*)

	<b>January 2021</b>	<b>July 2020</b>
Obesity Management	385	337
Complex Care	664	541
Pain Management	571	489
Palliative Care	684	638

### Participant\*\* Distribution (by Specialty\*)

	<b>January 2021</b>	<b>July 2020</b>
Obesity Management	337	232
Complex Care	541	434
Pain Management	489	335
Palliative Care	638	440

\*Numbers are mutually exclusive, where an individual may be registered for/have participated in more than one specialty.

\*\*Participants are defined as one who attended at least 1 ECHO session of that specialty

## Of those surveyed 12 months after joining the program...

- Participants reported an increase self-efficacy in 95% of the curriculum topics
- Participants reported improved knowledge in 100% of curriculum topics
- 83% reported program had a positive impact on their community

## Practice Level Impact of ECHO After 12 Months

	N/A	Missing	Neutral Impact	Somewhat positive impact	Positive Impact	Strongly Positive Impact
<b>My ability to provide quality care to children with [specialty].</b>	6	0	10	15	52	16
<b>My satisfaction managing children with [specialty].</b>	9	1	13	18	43	16
<b>My ability to have a positive professional impact in the community.</b>	6	0	11	22	47	14
<b>The reputation of my practice in the community.</b>	15	0	18	13	44	10
<b>Expanded access to effective treatment for [specialty] patients in my community.</b>	14	0	19	15	44	8

\*Note: Response options ranged from “Strongly negative impact” to “Strongly positive impact”, only endorsed responses are shown