

# CIHI Mission Need Study

**Date:** August 2024

## Purpose

### The Challenge:

Pre-COVID, RMHC across Canada had more than 3,000 families on our waitlist each year. There has been steady mission growth since 2010. Even as mission capacity has grown to serve more than 26,000 families annually, RMHC is still turning away thousands of families.

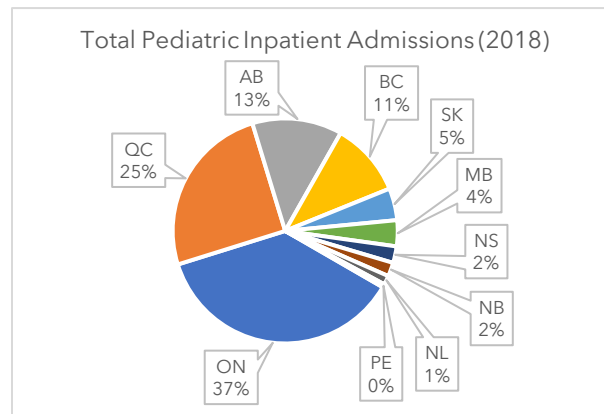
### The Objective:

To determine the paediatric healthcare need for RMHC's services across Canada.

## Key Findings

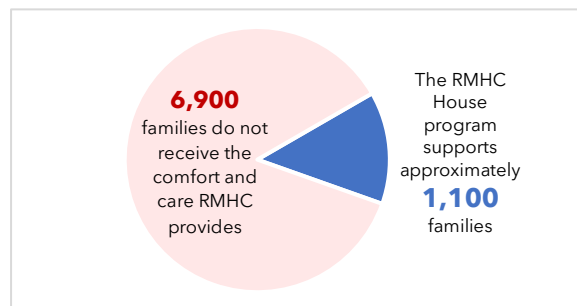
### Need Is Concentrated In 4 Provinces

- Ontario, Quebec, BC, and Alberta represented 85% of pediatric inpatient admissions.



### RMHC Support for Pediatric Families in Alberta

- Each year, in Alberta, an estimated **8,000** seriously ill children bear the burden of travelling 100km or more, round trip, to access health care.



- Pre-COVID, the **RMHC House Program in Alberta is estimated to have met 14% of total potential need**. That's nearly 9 in 10 Alberta families who we are not able to serve with our current footprint.

Estimated Annual Need	BC	AB	SK	MB	ON	QC	ATL (NS, NB, PEI)	NL	CAN
Total Estimated Pediatric Patients In Need of RMHC's Support (50km+ and seriously ill)	5,500	8,000	4,000	3,500	17,000	11,000	3,000	900	55,000
RMHC House Program's Total Families Served	1,100	1,100	800	200	3,800	2,500	600	200	10,000
Estimated % Need Met By the RMHC House Program	20%	14%	21%	6%	22%	22%	20%	21%	20%

## Supporting Research

### RMHC Alberta's Core Populations Grew

#### Newborn:

46% of admissions were newborns. This group grew 36%.

		Pediatric Admissions, 2018	% Change 2009-2018
46%	Newborn to 28 days	22,326	36%
8%	Infants 29-364 days	3,983	-22%
14%	1 to 5 year olds	6,964	-5%
10%	6 to 11 year olds	4,817	2%
22%	12 to 18 year olds	10,497	-7%

#### NICU and PICU Families:

21% of admissions were NICU or PICU. Both groups grew.

	Pediatric Admissions, 2018	% of Total Admissions	% Change 2009-2018
NICU	8,185	9%	9%
PICU	1,988	4%	23%
None	38,414	87%	6%

## References:

Canadian Institute for Health Information Discharge Abstract Database (DAD), 2018.

Canadian Institute for Health Information National Ambulatory Care Reporting System (NACRS), 2018.