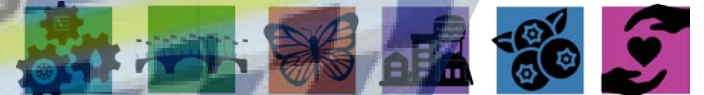


COMMUNITY PARAMEDICINE

*An update to Council
on the 2023/24 Fiscal Year*



Greater | Grand
Sudbury



COMMUNITY PARAMEDICINE *in Sudbury*



2014

PILOT PROJECT

Two dedicated CP paramedics doing wellness clinics and chronic disease management.

2020

EXPANSION

Added three new programs including CP-LTC and COVID Remote Response. Increased funding by nearly 600%, hired 16 new staff.

2024

CONTINUING TO GROW

Four diverse programs, 1200+ visits per month. Approval for converting 13 funded positions to permanent FTEs. Provincial framework development.



2023/24 FISCAL YEAR

PROGRAMS

Four unique programs:

CP Long-Term Care
High Intensity Supports
Care Transitions
Health Promotion

PEOPLE

24/7 operation

17 FTE paramedics
2 administrative supports
1 commander
1 clinical lead

PATIENTS

14,211
patient encounters

2326 unique patients
enrolled



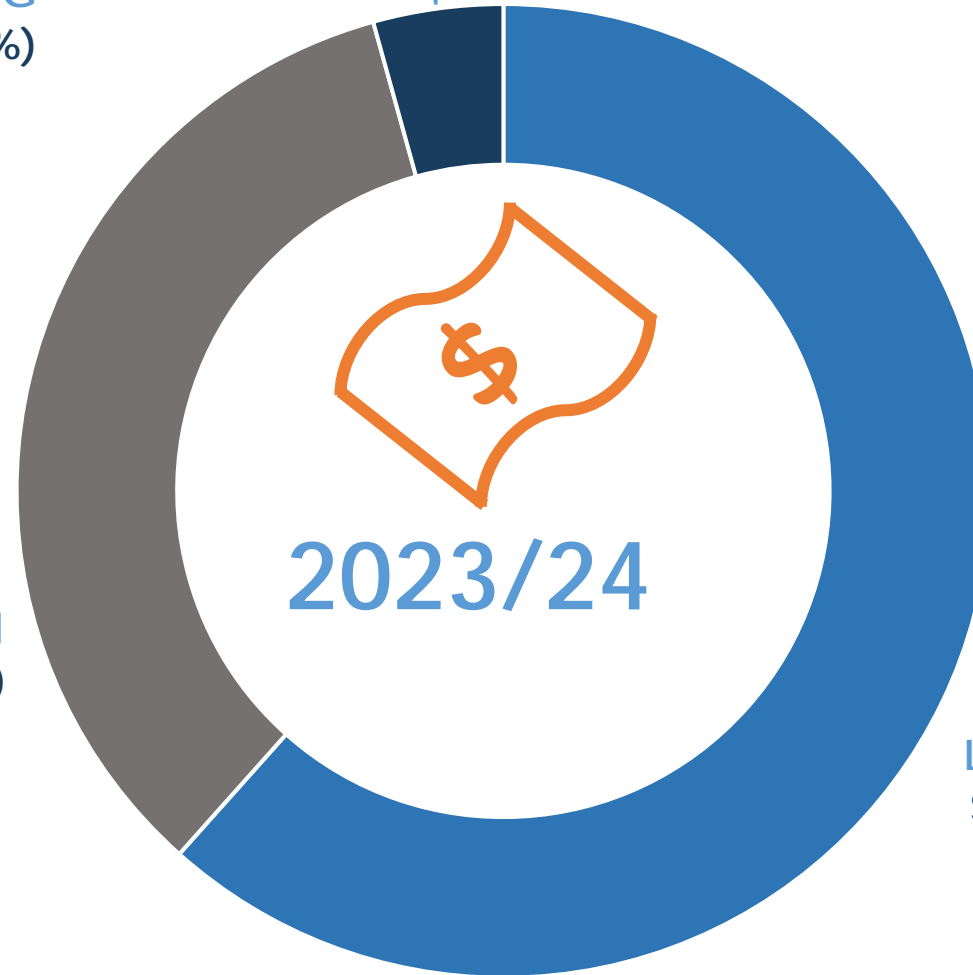
FUNDING



CGS HOUSING
\$140,000 (4%)

ONTARIO HEALTH
\$1,106,858 (34%)

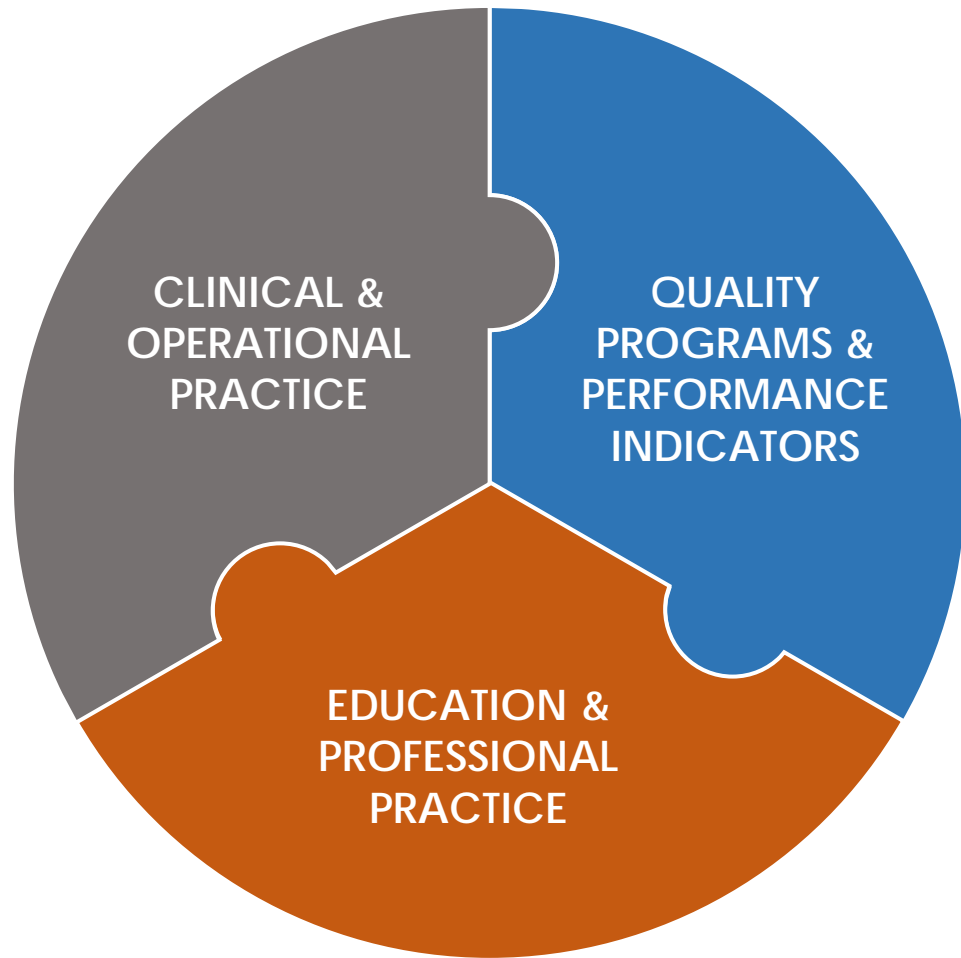
MINISTRY OF
LONG-TERM CARE
\$2,000,000 (62%)



2023/24



PROVINCIAL FRAMEWORK



PROVINCIAL PRIORITIES

Coordinate and support the implementation and ongoing development of effective CP programs.

Support greater accountability, performance and integration within the health care system.

Support the MOH and MLTC in the development of a provincial policy framework for CP that guides quality assurance and safety requirements, and access and standardization of clinical pathways.



CP-LTC HIGHLIGHTS

PROVINCIAL EVALUATION RESULTS

In the first six months enrolled in CP-LTC:

- Average reduction of 24% in ED visits and 19% reduction in hospital admission in the first six months of enrollment with CPLTC
- Provincially, 911 calls reduced by 22-32%
- Locally, of the 975 urgent/same day CPLTC visits this past year, 700 were able to remain home, avoiding 911 and ED.



CP-LTC HIGHLIGHTS

PROVINCIAL EVALUATION RESULTS

Stabilizing older adults at home longer reduces the LTC bed crisis and keeps acute care hospital beds open

- Provincially, over 90% of patients/families reported CPLTC helped maintain/improve the patient's health and well-being and feeling of safety in their home. 64% were able to delay or avoid application for LTCH beds.
- Locally, caregiver peace of mind is the primary reason for nearly half of all CP urgent visits/911 avoidances.



CP-LTC HIGHLIGHTS

PROVINCIAL EVALUATION RESULTS

Average cost per patient per day:

Acute Care Hospital Bed	\$1,274
Alternate Level of Care Hospital Bed	\$1,100 – 1,500
Long term Care Home (basic bed)	\$65
Home and Community Care	\$102
CP-LTC Program	\$8



HIGH INTENSITY CP

CASE STUDY: MEET GEORGIA

- Building trust
- Multidisciplinary
- Transition support
- Supporting families



HIGH INTENSITY CP

FOUR MONTHS LATER...





FILLING THE GAP
in Sudbury

RESPONSIVE, FLEXIBLE, KNOWLEDGEABLE, RESOURCEFUL:

In addition to our core CP programs, we are always looking at unmet community health needs.

- Wellness and wound care clinics for vulnerable populations
- Advanced wound care education for CP's
- Chronic disease and specialty health program partnerships to improve access to care
- System navigation and health equity opportunities



911 IMPACT *in Sudbury*



CP IMPACT ON CGS 911 SERVICES:

- 911 call reduction for CP patients
- Surveillance and intervention for multiple callers to 911
- Increased 911 paramedic satisfaction
- Night shift CP routinely responds to urgent calls for CP patients, as well as supporting 911 calls
- A CP follows up on all 911 calls for CP patients to mitigate potential for repeat calls



COMMUNITY IMPACT

WHAT OUR PATIENTS & FAMILIES ARE SAYING:

This program was such a relief to us. My father-in-law has COPD and my mother-in-law has dementia, and we live out of town. When he developed pneumonia, the community paramedics consulted an emergency doctor and were able to keep him out of hospital. When we had to go back home, it was obvious my in-laws were in good hands and comforting to know that the paramedics would be following up on their care. I hope this program continues, it keeps seniors out of hospital more often and helps them age in place longer.

M.B., daughter in law of CP-LTC patients.





miigwetch, merci, thank you

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