

REPORTING & EVALUATING CP IN ONTARIO



About me

- Paramedic Health Services Researcher
- Affiliations:
 - McMaster University
 - St. Lawrence College
 - McNally Project
- Research support:
 - HNHB CCAC (now LHIN)
 - Canadian Frailty Network



THE MCNALLY PROJECT
for Paramedicine Research



Canadian
Frailty
Network

Réseau canadien
des soins aux
personnes fragilisées

Mitacs



- Mitacs Accelerate
- Canadian Institute of Health Research
- interRAI

Connecting the dots...



ONTARIO ASSOCIATION
OF PARAMEDIC CHIEFS



Sinai Health System

HEALTHY AGEING AND GERIATRICS

Ontario

Population:

Approx. 13.5 million

Area:

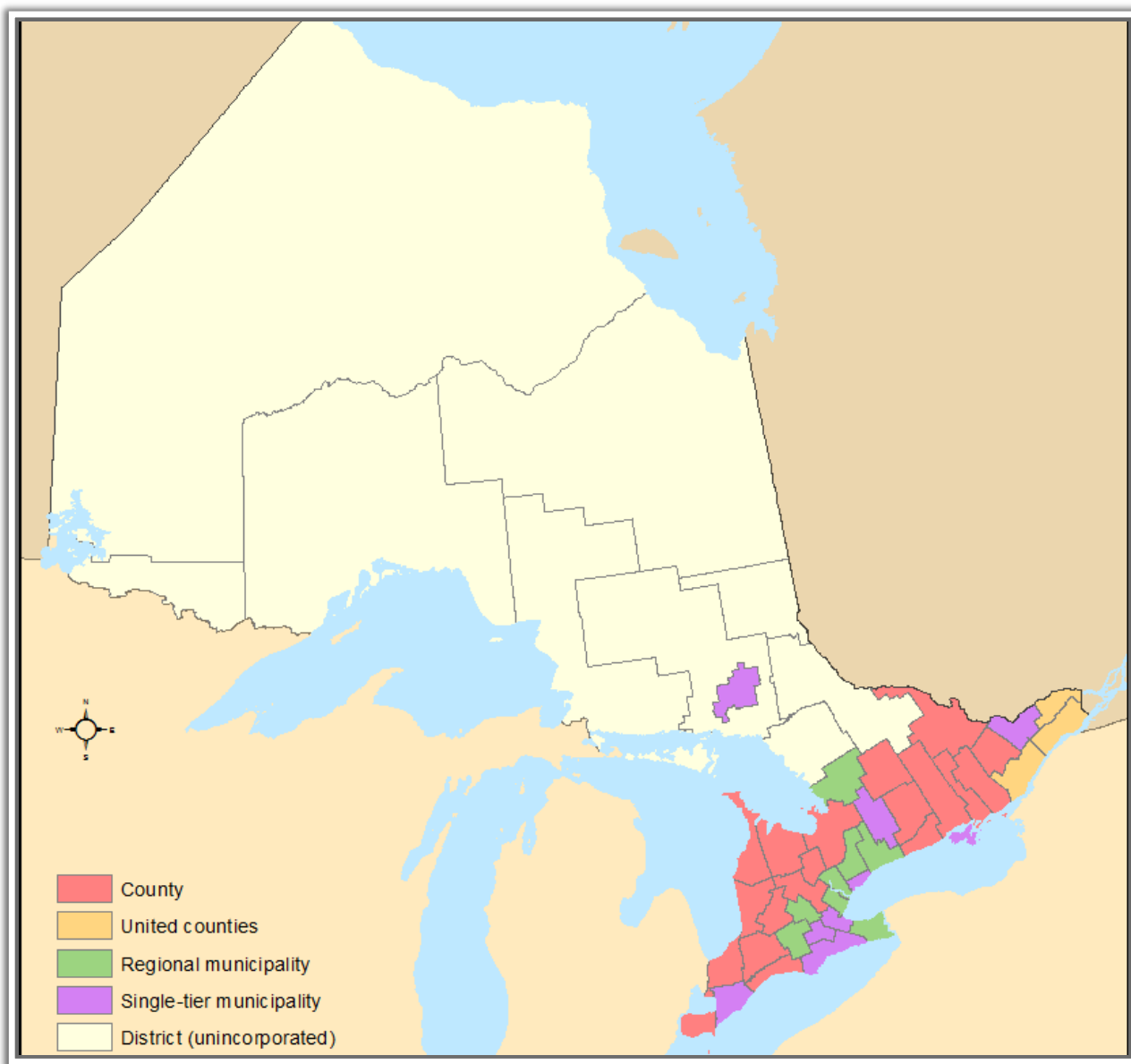
Over 1 million km²

Paramedic Services:

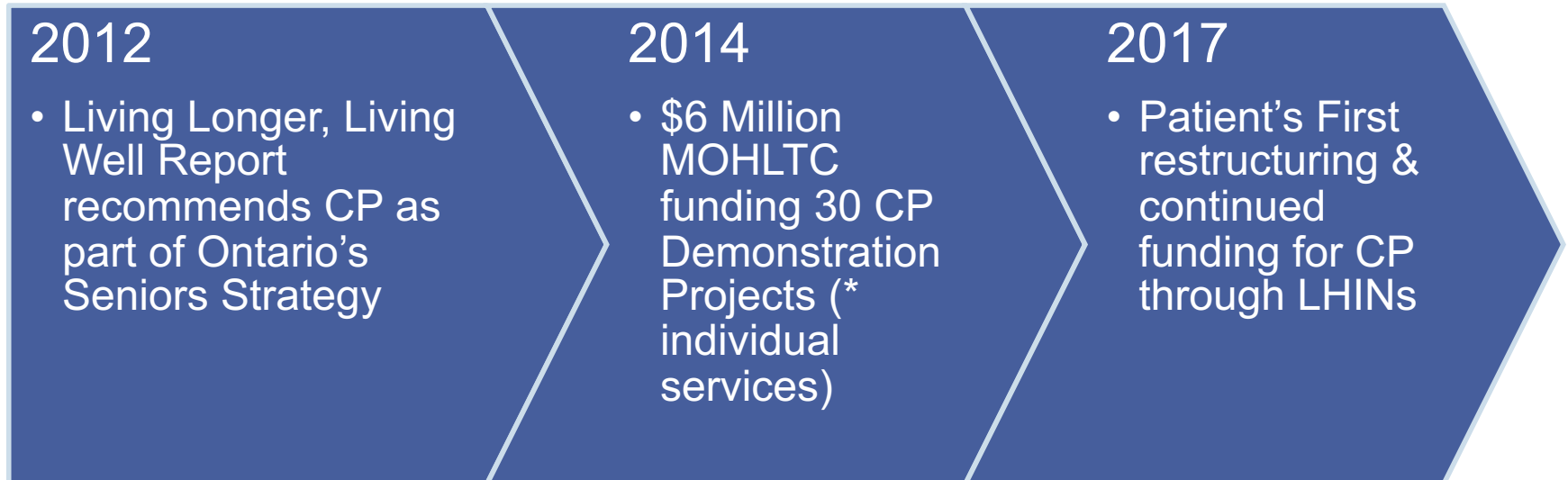
Municipally based,
n=52*

Health Regions:

Local Health Integration
Networks (not aligned
with municipal
boundaries) n=14



Funding History



The Pitch: The Ontario CP Secretariat

Dr. Samir Sinha, Director of Geriatrics, Sinai Health System and University Health Network



Chief Michael Nolan, Chief, County of Renfrew



Secretariat Mandate:

- Advisor on implementation & evaluation
- Standardize processes, measurement, and reporting
- Build capacity & promote quality improvement
- Build partnerships to inform integration

Re-establishing the CP Steering Committee

“The Community Paramedicine Steering Committee will focus on community paramedicine program development across all of Ontario. This includes areas related to spread and evaluation of new or existing models, as well as relevant policy and professional development related initiatives that can impact community paramedicine practice.”

Steering committee membership

- OAPC representation
- Representation from across the continuum of care
- Research & program evaluation.
- LHIN representation
- Representation from provincial
- Representation from local government

Working Groups

- **Three working groups have been established to help the SC accomplish it's work:**
 - Capacity Building and KTE (Chair: Joe Pedulla)
 - Support spreading & implementation
 - Community of Practice to maintain connection to frontline practice
 - Policy and Practice (Chair: Chris Spearen)
 - Provide advice on clinical implications & guide practice guidelines
 - Standardized processes & continued education
 - Performance Measurement and Reporting (Chair: Brent McLeod)
 - Establishing minimum dataset (MDS) & reporting framework
 - Support data analysis
- Working groups are supported by the Secretariat Staff

Where do we go from here?

- Secretariat Deliverable # 1 – reunite provincial community of CP stakeholders and re-establish CP Forum
- Secretariat Deliverable # 2 = State of Current Practice
 - All Paramedic Services will be contacted in the coming weeks to report on current activities and inform a report on the state of current practice.
- Secretariat Deliverable # 3 = Fall CP Forum/Meeting series
 - Greater emphasis on health system partnerships.
- Secretariat Deliverable # 4 = Year end report FY19-20
 - Carrying through with the mandate of reporting & evaluating CP programs for LHINs, MOHLTC, Ontario Health, etc.

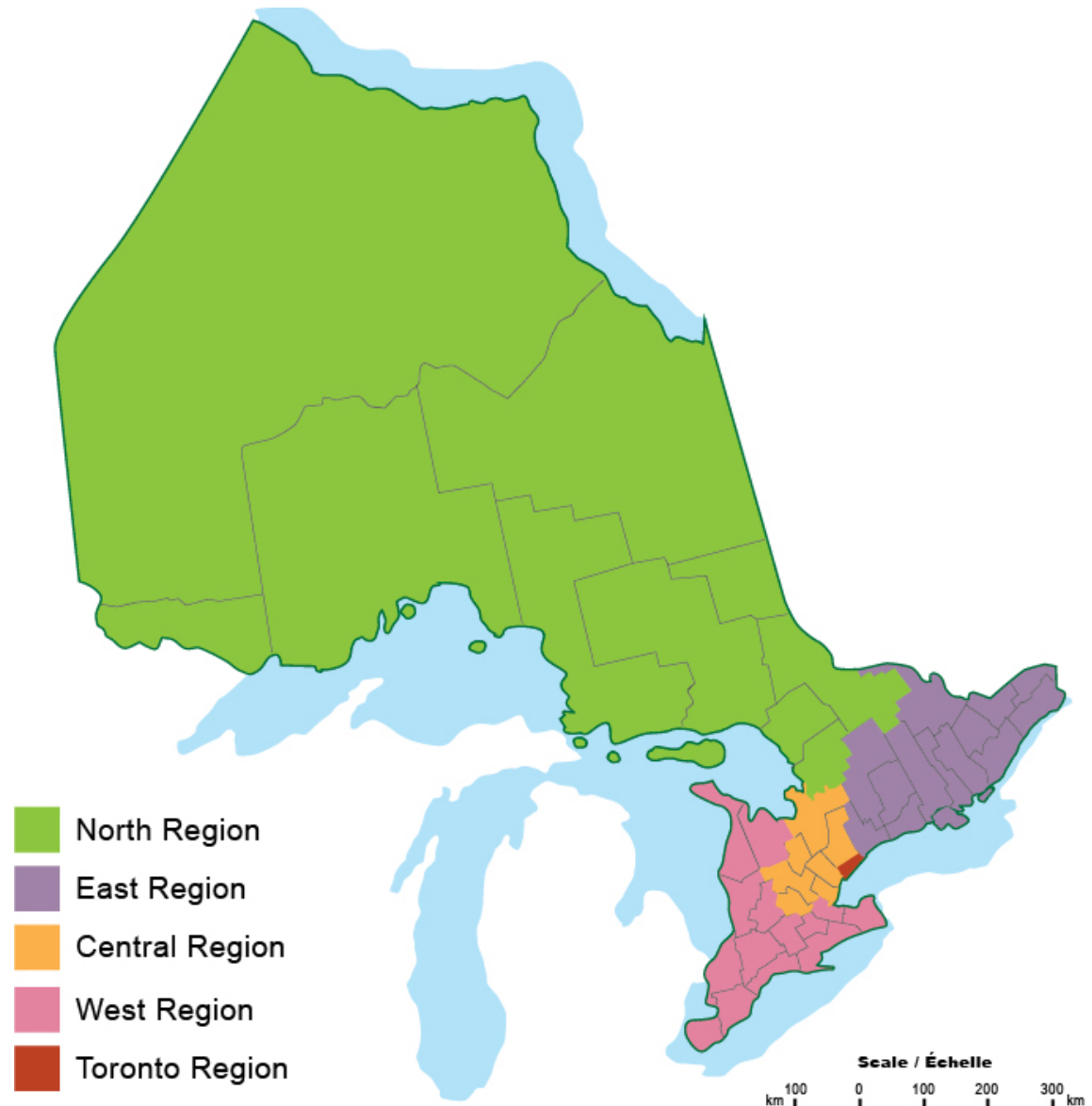
How do we get there?

- Secretariat Deliverable # 2 = State of Current Practice
 - All Paramedic Services have been contacted to determine their current CP activities and inform a report on the state of current practice.
- Changing narratives
 - Ontario Health Teams
 - Multi-dimensional
 - Standardization
 - Building capacity



Five OH Zones

While a lot is not known about Ontario Health and Ontario Health Teams, the Five Zones has been communicated through different avenues in terms of regional structure.



OH Toronto zone

Paramedic Service

- Toronto Paramedic Service
 - Providing CP programs to link vulnerable patients and repeated 9-1-1 callers to health, community, and social services.
 - Referrals, Clinics, Home visits

LHINs

- Toronto Central
- Central
- Central East
- Central West¹
- Mississauga Halton

OH Southwest zone

Paramedic Services

- 17 paramedic services from Niagara to Essex-Windsor to Grey
 - CP programs operating in 10
 - CPRPM in 9/10
 - Niagara MIH = Falls intervention team (FIT), Mental Health & Addictions Response Team (MHART).
 - Hamilton Social Navigator Program

LHINs

- Erie St. Clair
 - Funding 3/3
- Southwest
 - Funding 2/8
 - Huron = self-funded
- HNHB
 - Funding 4/6*

OH Central zone

Paramedic Services

- Simcoe*, Rama**, York, Peel, Dufferin, Halton, Guelph-Wellington, Waterloo
 - CP programs operating in all
 - CPRPM & CP@Clinic in many
 - Cross LHIN boundary challenges
 - Equalization across others

LHINs

- Waterloo Wellington
 - Funding 2/2
- Mississauga Halton
 - Funding 2/2*
- Central West
 - Funding Dufferin*
- Central
 - Funding 2/3*

OH North zone

Paramedic Services

- 14 paramedic services. Everything north of Muskoka & Nipissing
 - CP programs operating in limited areas, but also running without dedicated staff.
 - CPRPM, CP@Clinic, CREMS

LHINs

- North West
 - Funding SNEMS, Rainy River
- North East
 - Funding Cochrane, Nipissing
- North Simcoe Muskoka
 - Funding Muskoka*

OH East zone

Paramedic Services

- 14 paramedic services from Durham to Haliburton and east
 - CP programs operating in 8
 - Influenza surge, palliative projects, Health Links
 - Frontenac working with public health at safe consumption site
 - Renfrew CPRU

LHINs

- Central East
 - Funding Haliburton*
- South East
 - Funding 4/5
- *Champlain*
 - Funding 4/4



Survey of Current Practice

Characteristics		Paramedic Services (n)	%
Total		52	
Completing Community Referrals by EMS		48	92.3
Have an active CP program		40	76.9
	Operating single-dimension program	4	7.7
	Operating multi-dimensional program	36	69.2
Number of CP Staff	Less than 1.0 FTE	8	15.4
	1.0 to 3.0 FTE	24	46.2
	Greater than 3.0 FTE	8	15.4

Other preliminary results

- Patient Numbers

- Minimum = 5
- Maximum >2000



- Partnerships

- Family Health Teams
- LHIN HCC (RR, OTN, HC)
- Hospitals
- Community Health Centres
- 211
- Public Health
- Mental Health/Crisis Teams
- Public Housing & Shelters
- Social Services
- Behavioural Support
- Police & Fire
- Palliative Care Teams

How do we get there?

- The Annual Review of the State of Current Practice
 - Revisions to the implementation framework
 - Standardized reporting
 - Spreading the word



THANK YOU!
