

# Community Health Nursing Placements: Striving for Quality Learning Environments CHNC Conference

Dr. Olive Wahoush, McMaster University  
Professor Yvonne Lawlor, McMaster University

June 1, 2016

# Why is Community important to our BScN program?

- WHO Transforming and advancing health professionals education & training
- Direction of Health Care in Ontario 'Patients First'
- *Forward with Integrity* , McMaster principles and priorities
- Strategic plan and values of the School of Nursing (SON)
- Preparing Nurses for the 21<sup>st</sup> century, new roles
- Track our community embedded learning opportunities and identify trends for future

# Required Community Health courses in BScN Program

- Level 1 Service Learning 1K02 & 2K02
- Level 2 Introduction to Social Determinants of Health 2RR3
- Professional Practice Community Health N3QQ3
- Level 4 Professional Practice Courses may be in community health (N4J07 & N4K10)

# Elective choices in SON

- Health in the Hubs: Health Science 3HN3 Partnering with Hamilton Neighbourhoods for Health
- [http://www.fhs.mcmaster.ca/nursing/community\\_neighbourhood.html](http://www.fhs.mcmaster.ca/nursing/community_neighbourhood.html)
- MACSOC (Service learning courses)
- [http://www.fhs.mcmaster.ca/nursing/community\\_macsoc.html](http://www.fhs.mcmaster.ca/nursing/community_macsoc.html)

# Issue

- Feedback from students & faculty: some community placements have limited capacity to facilitate student learning eg. *Students assigned to 'backroom tasks without connecting with the public'*
- Many placements involved , ongoing need to ensure positive experience for students & agencies
- Need to explore what constitutes effective community placement in geographic catchment area of the program
- *Need to understand the CASN and Public Health Nursing standards and competencies for practice*

# The question

- What are the features of a quality community health placement for students in the BScN program?
- Quality community health placement: one that helps nursing students learn about concepts required to meet core competencies of professional nursing practice

# Methodology

- Literature review to explore “quality community health professional practice placement”
- Data collection—placement databases, student survey, faculty interviews, course evaluations
- Data analysis-GIS mapping to review program reach
- Quantitative findings
- Qualitative-community health learning environment & overall experience

# Quantitative Findings

- How many students surveyed?
- Results??

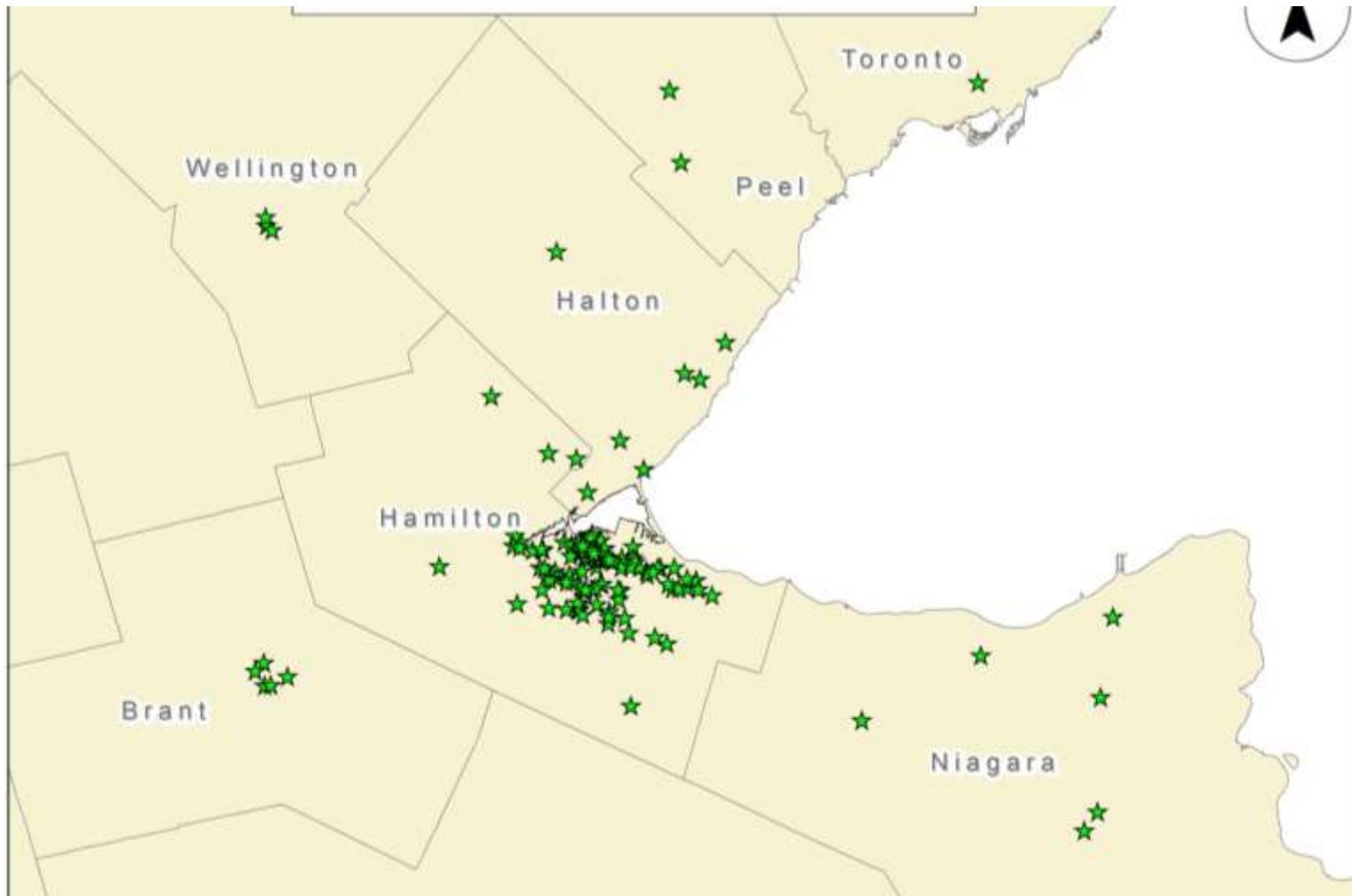


# Service Learning & Community Professional Practice Placements

March 2015

Course	n=	Site	%
<b>1K02</b>	142	Long term care	29%
		Big Brothers/Sisters	15.5%
<b>N2DP2</b>	54	Long term care	28%
<b>2K02</b>	120	Big Brothers/Sisters	34%
		Long term care	21%
<b>3QQ3</b>	135	Hamilton Wentworth Schools	78%
		Ontario Early Years Centres	13%
		Visiting Nurses	3%
		General Community Placement (L'Arche)	1.5%
		Seniors Community Placement	1.5%
		Public Health	1.5%
		Primary Care	1.5%

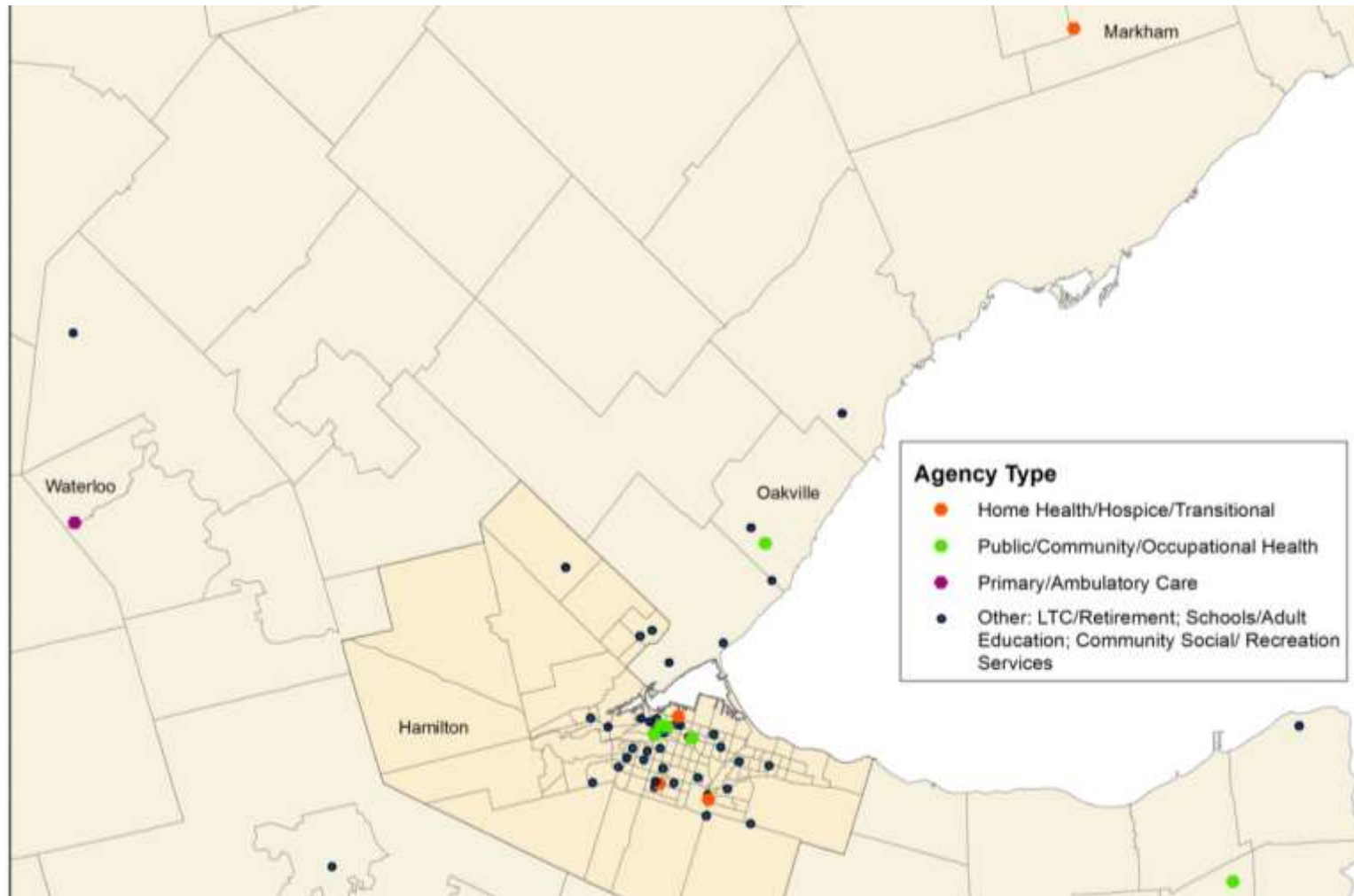
# In our Region where are students placed?



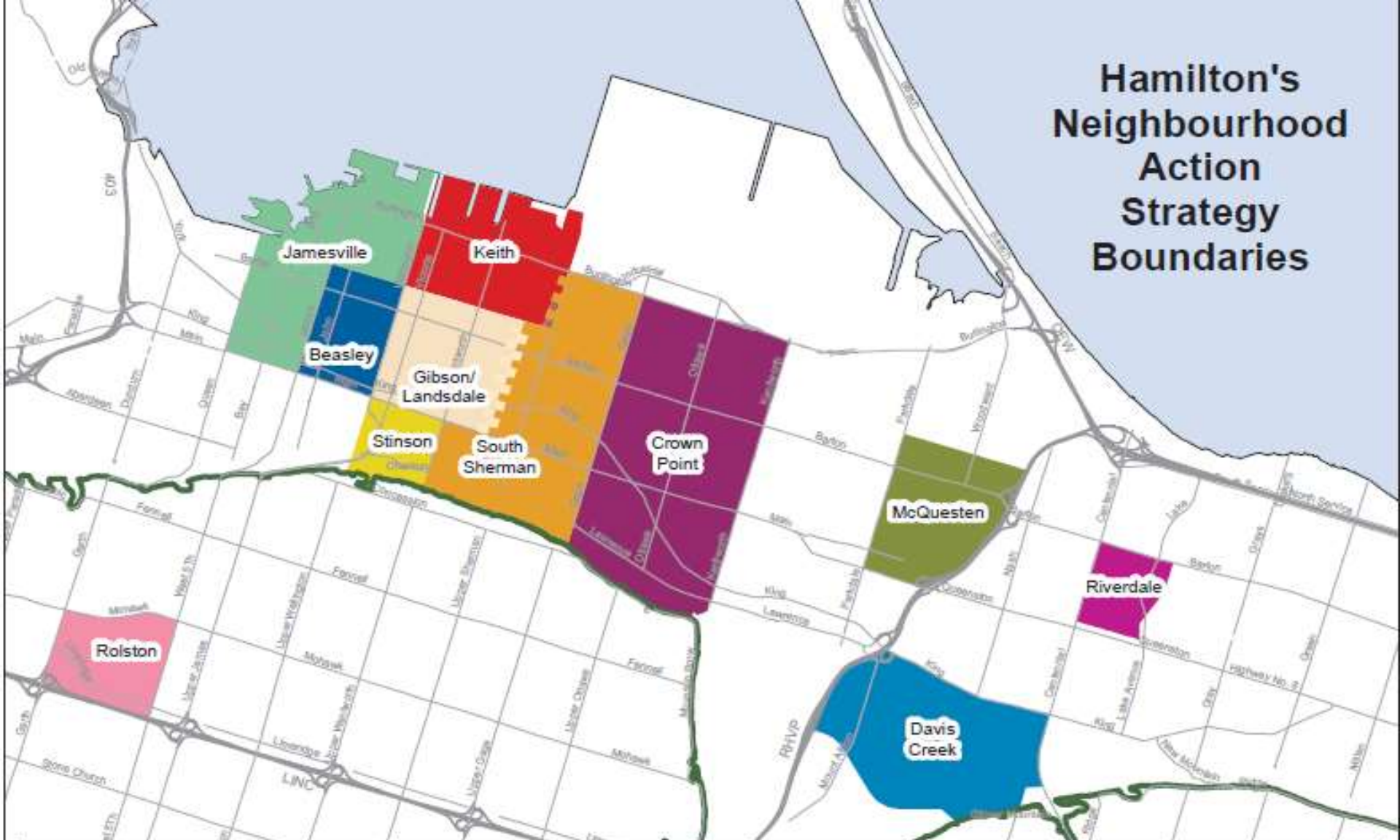
# Types of Agencies for Community placements



# Level 3 & Level 4 Placements



# Hamilton's Neighbourhood Action Strategy Boundaries



- Legend**
- Major streets
  - Escarpment
  - Overlapping boundary

Action Neighbourhoods boundaries have been determined by the neighbourhoods and continue to be adjusted based on resident feedback.

Profiles of each of these neighbourhoods are available on the SPRC website:  
[http://sprc.hamilton.on.ca/Reports/pdf/SPRC\\_Neighbourhood\\_Profiles\\_March\\_2012.pdf](http://sprc.hamilton.on.ca/Reports/pdf/SPRC_Neighbourhood_Profiles_March_2012.pdf)

For any questions about this map, please contact Sara Mayo: [smayo@sprc.hamilton.on.ca](mailto:smayo@sprc.hamilton.on.ca)

Map prepared by:

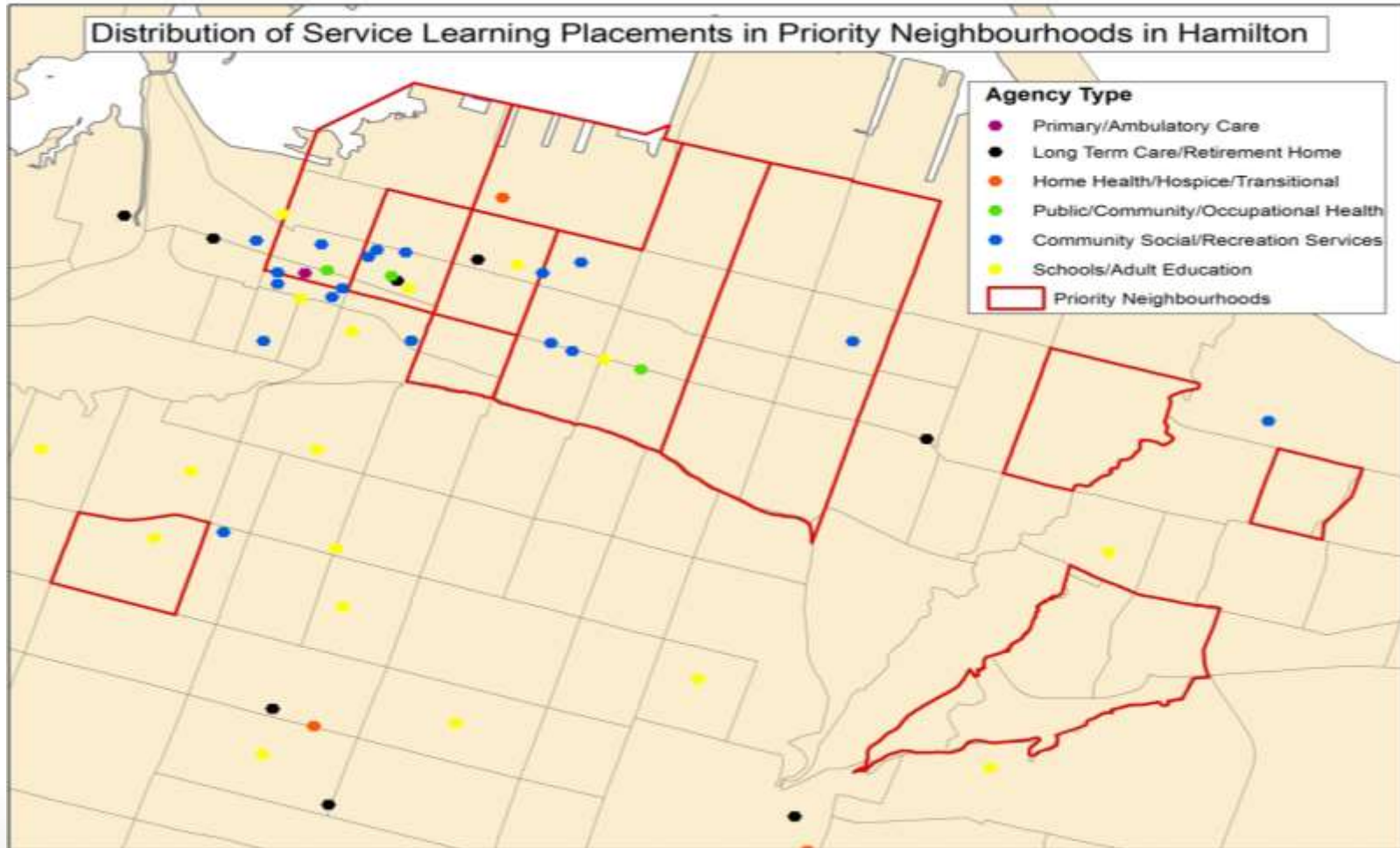


With support from:

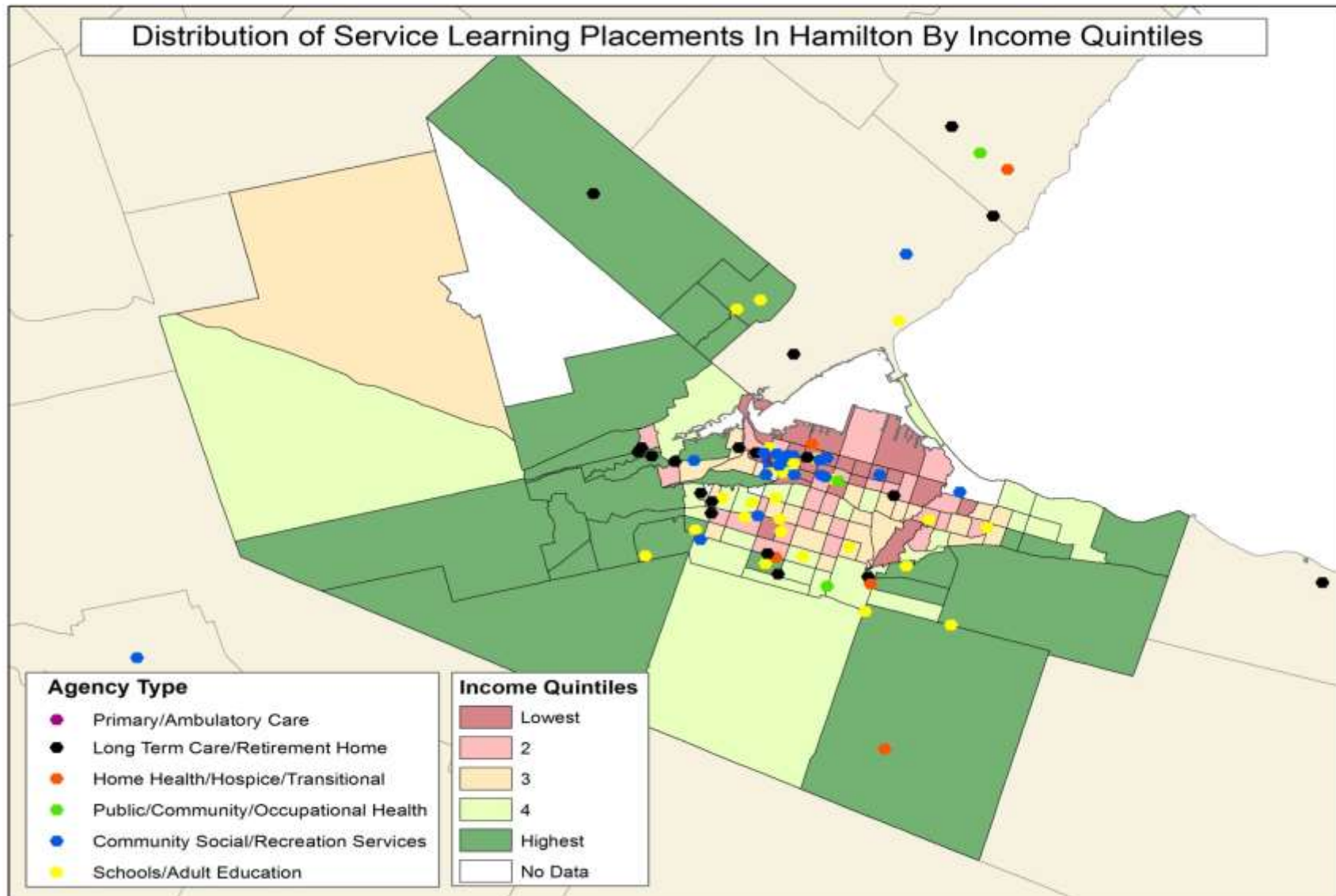




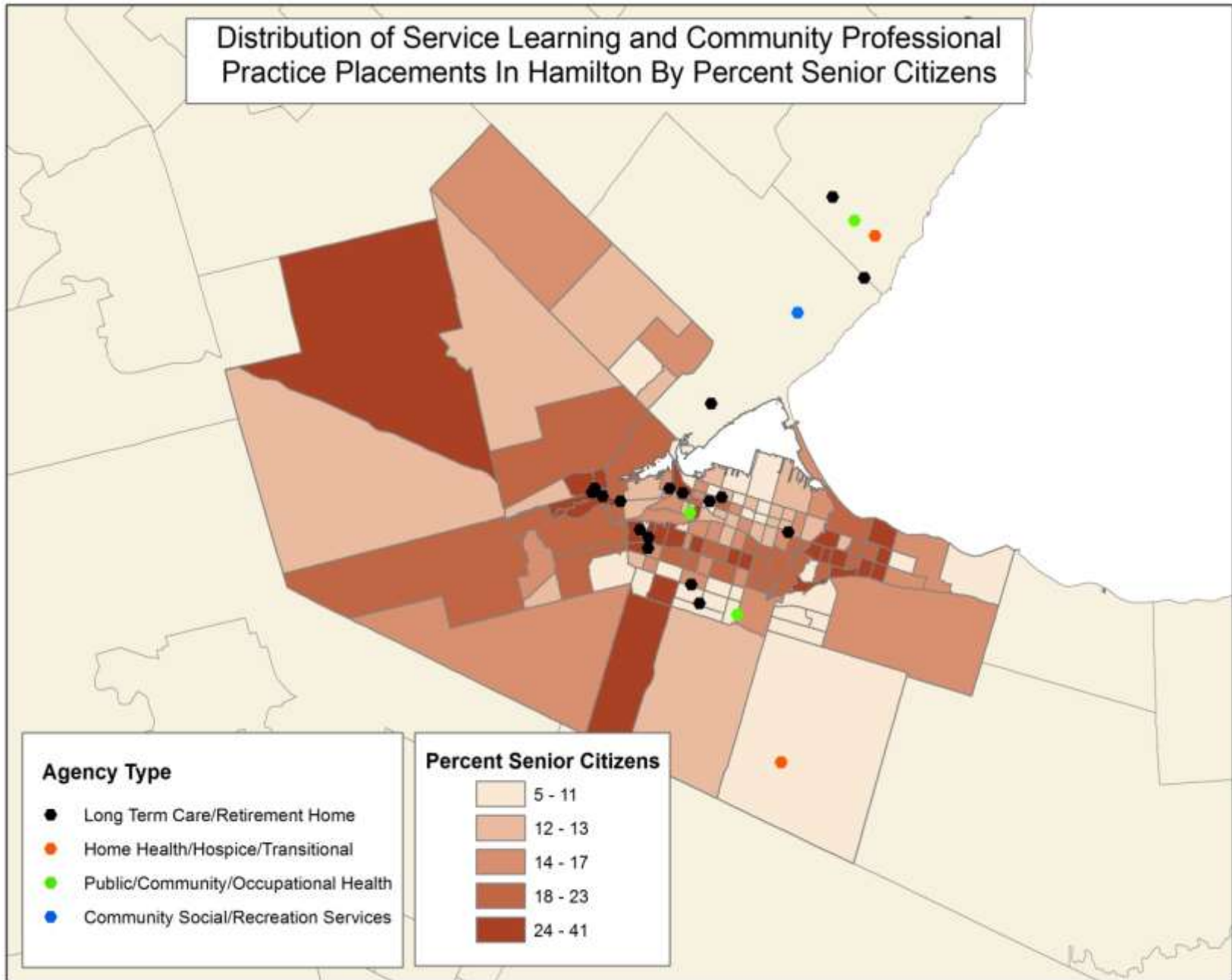
# Service Learning Placements in Priority Neighbourhoods



# Placements and Area Income levels



# Distribution of Service Learning and Community Professional Practice Placements In Hamilton By Percent Senior Citizens





# Qualitative Findings: Students and Service Learning

- 70% practiced communication skills, leadership skills, research skills, critical thinking, self- reflection, working effectively with others and that Service Learning placement showed respondents the importance of being involved in the community.
- A little over 50% emotional growth, enhanced understanding of the importance of community organizations to health and provided a supportive environment for student learning...
- 45% answered that the placement challenged their ideas and promoted cognitive growth
- 40% stated that this placement will have an impact on their future nursing role.
- 36% believed that the SON should continue to partner with the placement.
- 29% believed that staff at service learning placements were knowledgeable of student course objectives.

# Qualitative Findings: Students & Community Health Placements

- Overall students ambivalent or limited relevance to becoming a nurse.
- 57% reported environment supported learning
- Desired changes:
  - more support from tutors and preceptors
  - clarify and improve the relevance of activities to community health
  - type of work that students do in their placements connection to a nurse
- health related placements in Public Health, Primary Care and Long Term Care.

# Trends for the Education of Future Community Nurses

- ↑ need for nurses for clients with increasingly complex arrays of chronic diseases
- ↑ acute illnesses managed at home & and other community settings (all ages)
- Approaches needed that transform systems; move away from hospitals to initiatives that foster community engagement (WHO, 2013)
- Increases in use of technologies that will require nurses be technologically competent

# Next Steps

- Finalize the maps and complete the secondary analysis of the survey data
- Review current community health placements in light of findings
- Recommendations for future community health placements

# Acknowledgements

- Program Office Staff - placement data (2yrs)
- Ruth Schofield
- Laurie Kennedy
- Dyanne Semogas
- Pat De Luca – GIS mapping systems School of Geography