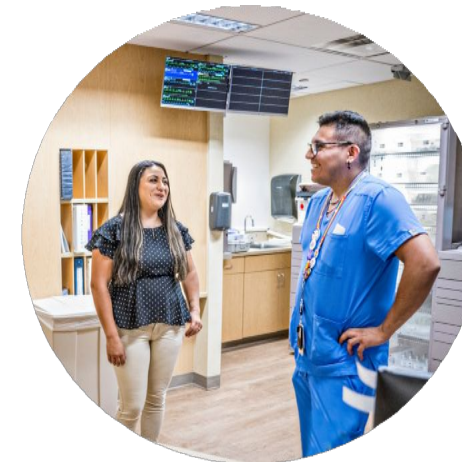


# NACCHO Healthcare Infection Prevention and Control Summit: Equip, Collaborate, and Innovate for Success

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# CDC's Interim Strategy for Local Health Departments on Healthcare-Associated Infections (HAI) and Antibiotic Resistance (AR):

## Insights from Implementation



<https://www.cdc.gov/hai/hai-ar-programs/resources/local-strategy/index.html>

*Project Firstline is a national collaborative led by the U.S. Centers for Disease Control and Prevention (CDC) to provide infection control training and education to frontline healthcare workers and public health personnel. National Association of County and City Health Officials (NACCHO) is proud to partner with Project Firstline to host the NACCHO Healthcare Infection Prevention and Control Summit (Summit), as supported through CDC Grant # 6NU380T000306-03-05. CDC is an agency within the Department of Health and Human Services (HHS). This presentation is being hosted as part of the Summit; the contents of this presentation and Summit do not necessarily represent the policies of CDC or HHS and should not be considered an endorsement by the Federal Government.*

# Overview of CDC's LHD HAI/AR Strategy

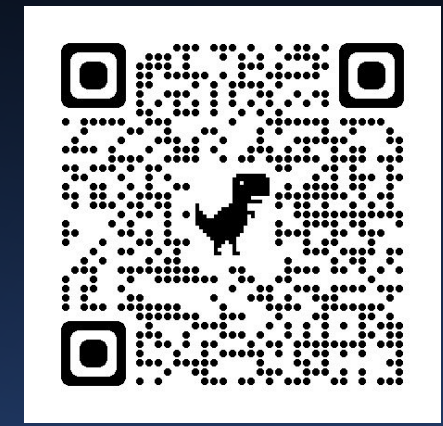


Candice Young

May 8, 2024



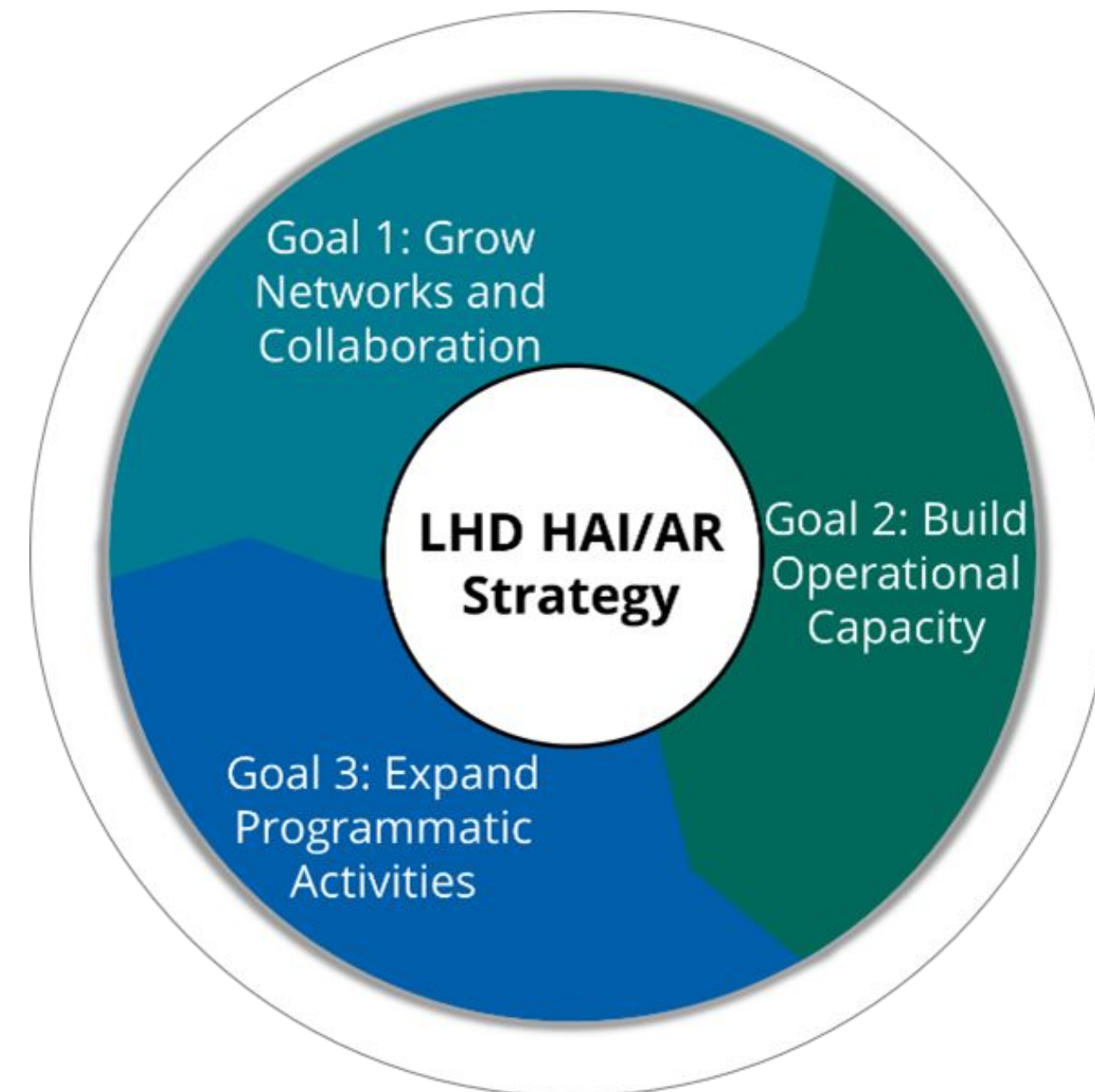
# The CDC Interim LHD HAI/AR Strategy



## Why LHDs?

*The strategy focused on LHDs because they...*

- Are the frontline of public health
- Connect federal, state, and local partners
- Are well-positioned to educate and convene healthcare facilities
- Play a vital role in infection prevention, control, and response
- Often have authority for public health action and policies
- Have unique relationships to local healthcare facilities and partners
- Have knowledge of the local culture





# LHD HAI/AR Strategic Goals

**Goal 1: Grow and expand networks across state, regional, and local levels through increased LHD communication and collaboration within the public health sector and among public-private sector partners.**

- [Objective 1.1](#): Engage with the state HAI/AR program to determine priorities, state and local roles and responsibilities when working together, and to maintain coordination between the LHD and the state.
- [Objective 1.2](#): Grow and sustain relationships between healthcare and public health at the local level tailored to meet the LHD's, healthcare facilities', and providers' needs.
- [Objective 1.3](#): Engage public health, healthcare, academic, and community partners in growing the partnership network to prevent HAI/AR in all patient populations within the local jurisdiction.



**Goal 2: Build LHD operational capacity to conduct and promote sustainable HAI/AR infection prevention and control activities.**

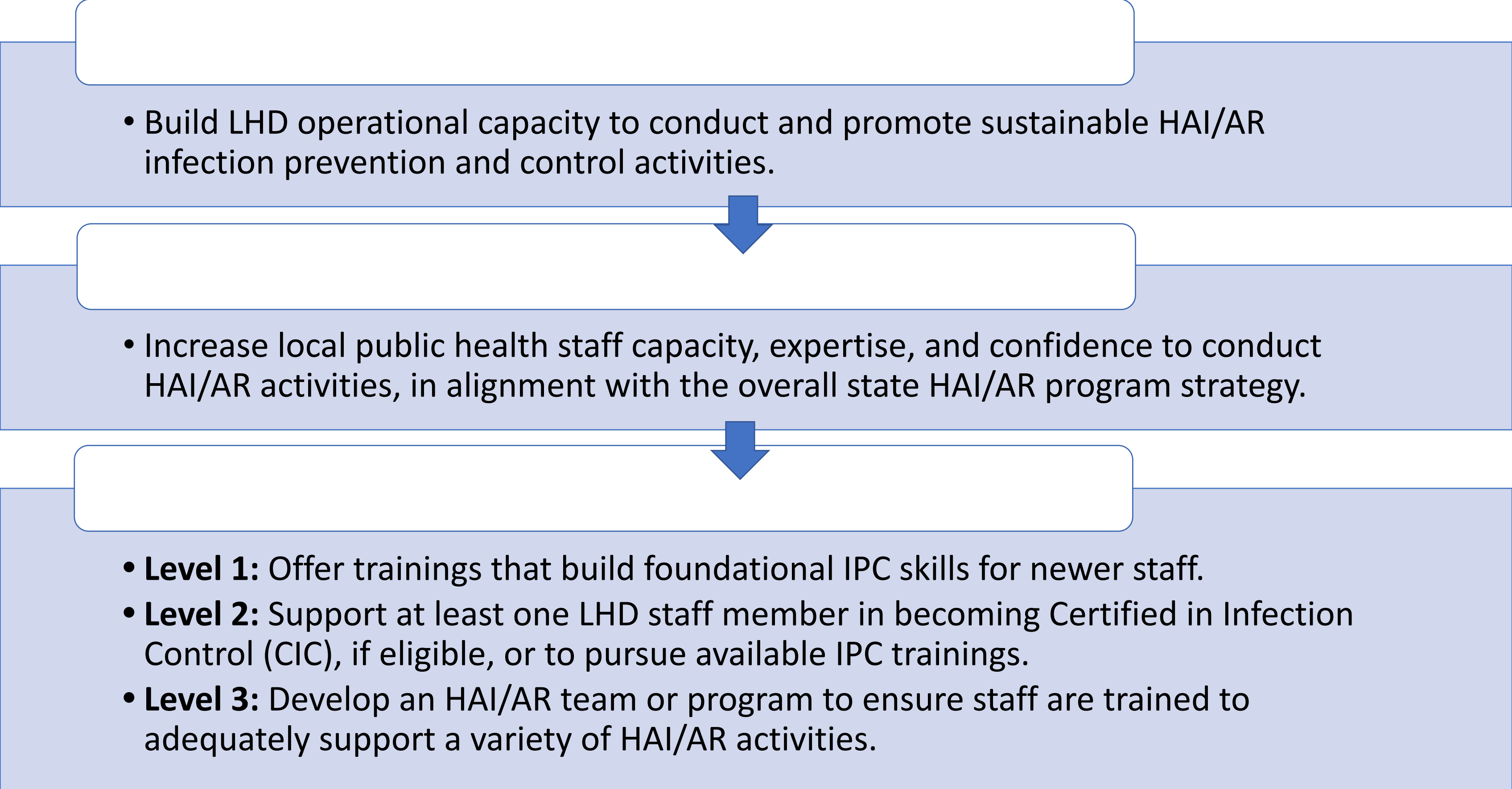
- [Objective 2.1](#): Increase local public health staff capacity, expertise, and confidence to conduct HAI/AR activities, in alignment with the overall state HAI/AR program strategy.
- [Objective 2.2](#): Increase local public health awareness of the latest HAI/AR guidance, data, programs, and policies that impact their community.
- [Objective 2.3](#): Increase interjurisdictional infrastructure and sustainability of local HAI/AR infection prevention and control activities, in alignment with the overall state or regional strategy.
- [Objective 2.4](#): Develop and/or update local healthcare preparedness and response plans to have capacity for responding to emerging HAI/AR threats and outbreaks.



**Goal 3: Expand LHD HAI/AR infection prevention, outbreak response, and stewardship activities using data for action and prioritizing activities that increase impact on health equity.**

- [Objective 3.1](#): Implement HAI/AR outbreak and response strategies using data to identify appropriate participation in local, regional, and state-wide approaches.
- [Objective 3.2](#): Implement infection prevention activities using available data to tailor and focus efforts.
- [Objective 3.3](#): Implement antibiotic stewardship activities using data to tailor and focus efforts.
- [Objective 3.4](#): Support HAI/AR activities that promote health equity and are aligned with state health equity priorities.

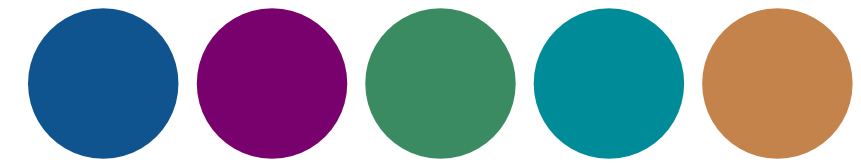
# Example: Goal, Objectives, and Activities by Capacity Level

- 
- Build LHD operational capacity to conduct and promote sustainable HAI/AR infection prevention and control activities.

- Increase local public health staff capacity, expertise, and confidence to conduct HAI/AR activities, in alignment with the overall state HAI/AR program strategy.

- **Level 1:** Offer trainings that build foundational IPC skills for newer staff.
- **Level 2:** Support at least one LHD staff member in becoming Certified in Infection Control (CIC), if eligible, or to pursue available IPC trainings.
- **Level 3:** Develop an HAI/AR team or program to ensure staff are trained to adequately support a variety of HAI/AR activities.





**Panel Moderator**  
**Candice Young, BSc**  
Senior Program Analyst  
NACCHO



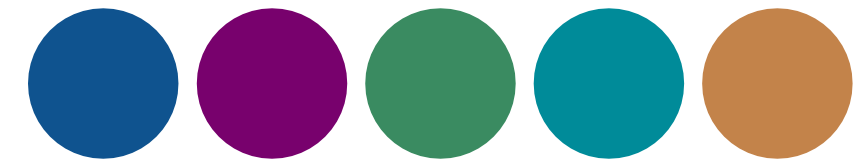
**Panelist**  
**Kelley Donley, RN, BS**  
Communicable Disease Program Specialist for Long-Term Care  
Lake County Health Department



**Panelist**  
**Gregory Danyluk, PhD, MPH, MS**  
Epidemiology Manager  
Florida Department of Health – Polk County



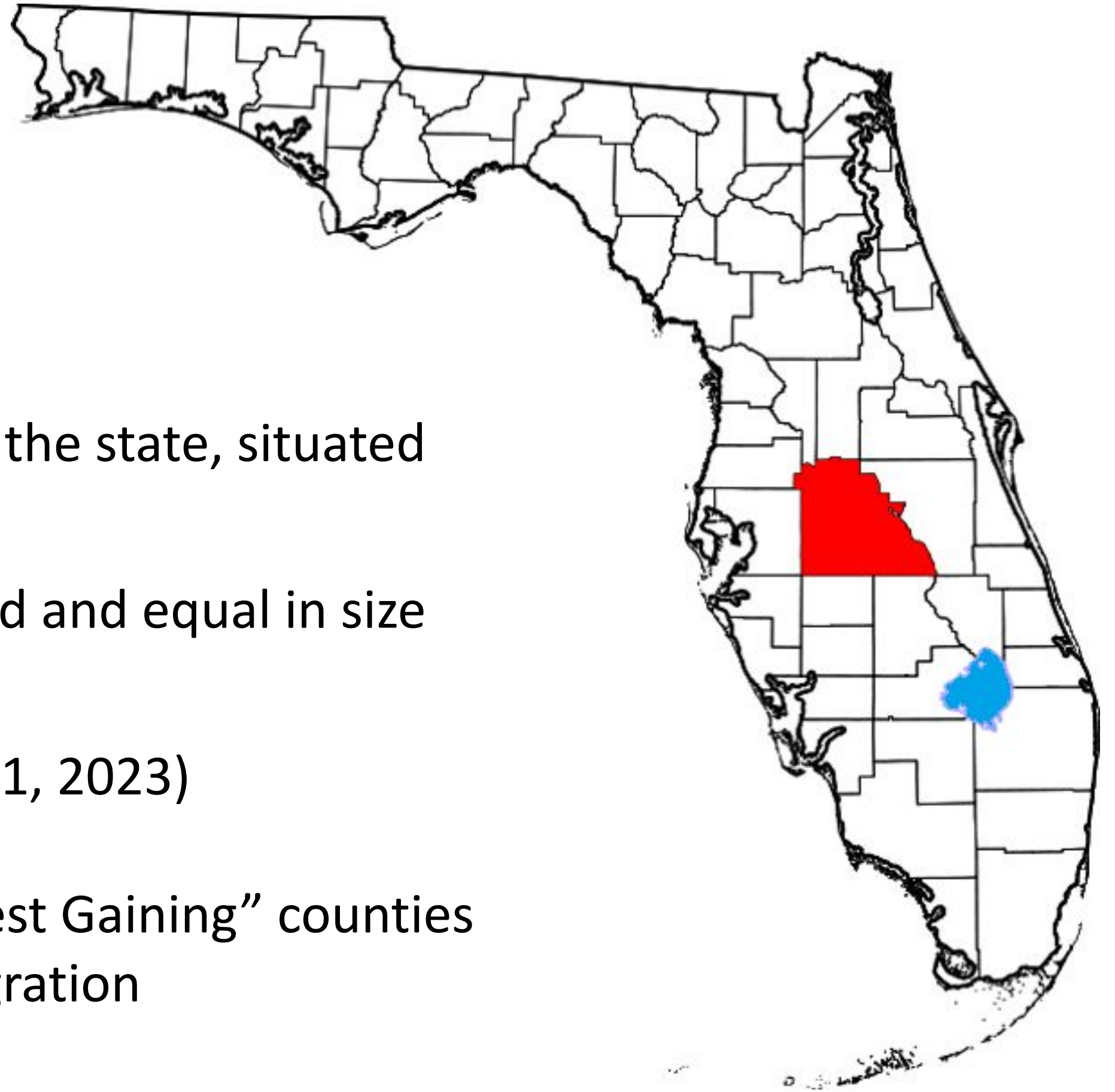
**Panelist**  
**Amanda Hubbard, MSN, RN**  
Public Health Nurse  
Farmington Valley Health District



# Overviews:

Polk County  
Lake County  
Farmington Valley





## Polk County, FL

- Located in the geographic center of the state, situated between Tampa and Orlando
- Larger than the state of Rhode Island and equal in size to Delaware.
- Estimated 818,330 population (July 1, 2023)
  - 65 and above = 19.6%
  - Ranked fifth in US among “Largest Gaining” counties
  - Ranked first in net domestic migration

# About Lake County Health Department

**Location:** Far northeast corner of Illinois

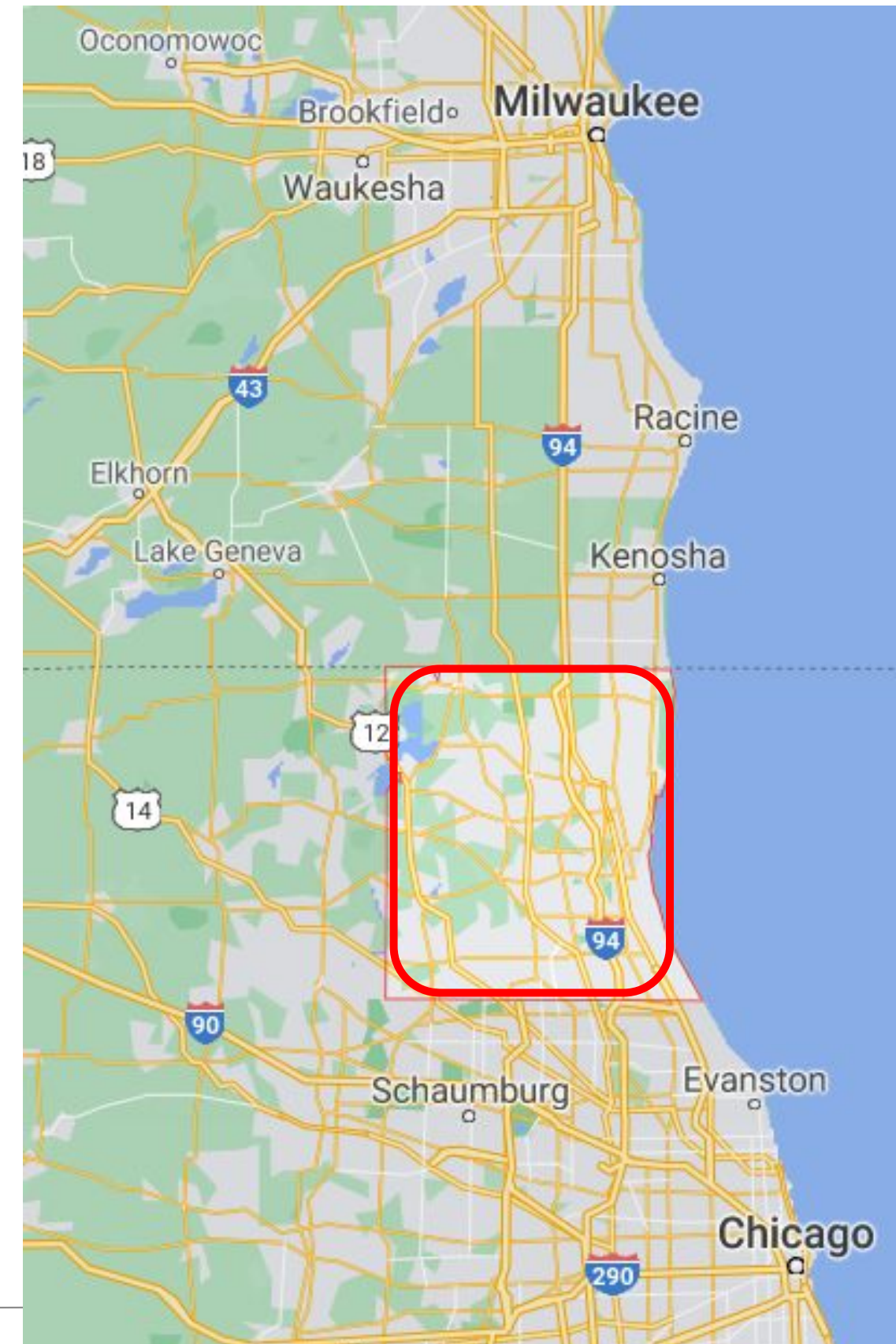
**Population:** ~700,000 people

## Long-term care facilities:

- 123 Properties
- 24 Skilled Nursing Facilities (SNFs)
  - 0 Long term Acute Care Hospitals (LTACH)
  - 2 SNFs with ventilator supported care (vSNF)

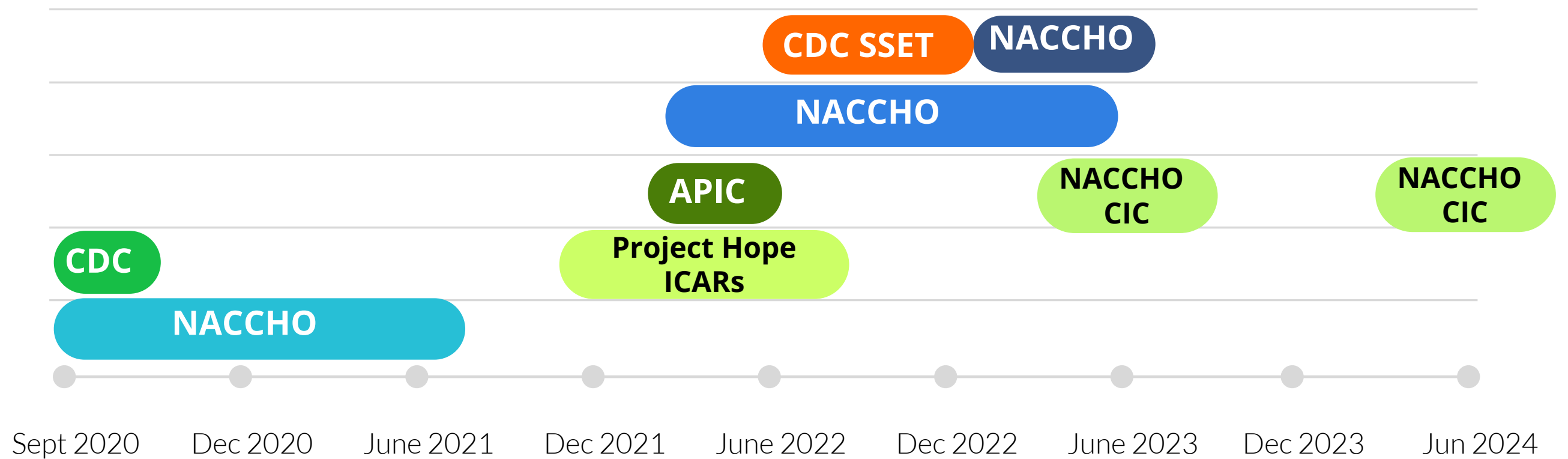
## Lake County Health Department (LCHD), Waukegan, Illinois

- 800+ employees
- Including Federally Qualified Health Centers and Behavioral Health Programs, Environmental Health, etc.





# Building the LCHD HAI and AR Capacity



- NACCHO BLOC COVID Grant** (Cyan circle)
- NACCHO BLOC-COVID+ Grant** (Blue circle)
- NACCHO Pilot Site Project Grant** (Dark blue circle)
- 2022 CDC State Strategy Evaluation Team (SSET) Interim Strategy Pilot** (Orange circle)
- CDC Virtual Infection Control Assessment and Response (ICAR) Training** (Green circle)
- APIC-IT Grant ICAR Training** (Dark green circle)
- ICAR/IPC Training & Support** (Light green circle)

# Farmington Valley Health District

**Location:** 10 towns in northern Connecticut

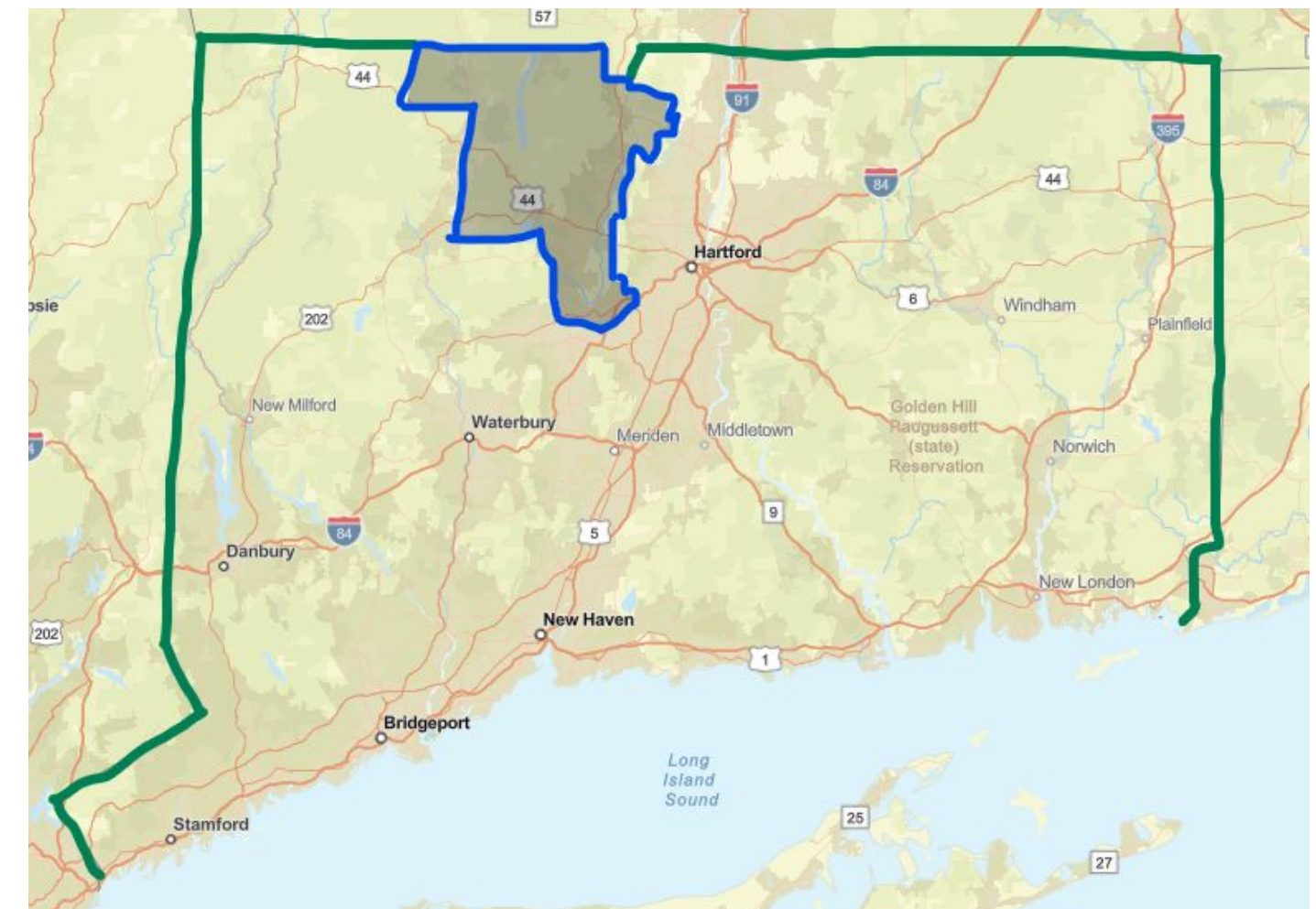
- Suburban and rural

**Population:** ~110,000 residents

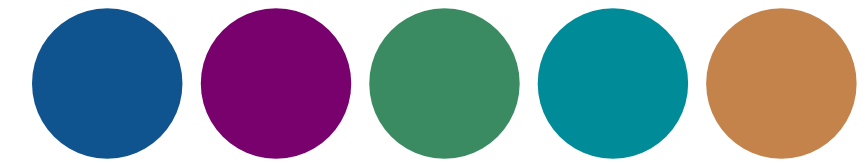
**Staff:** 15 across all departments

**Long-Term Care Facilities:**

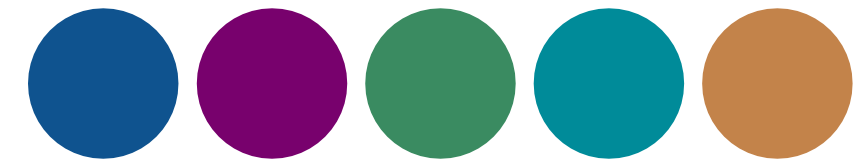
- 7 skilled nursing
- 10 assisted living
- 2 independent living
- ~18 group homes







# Panel Conversation



**Thank you!**