

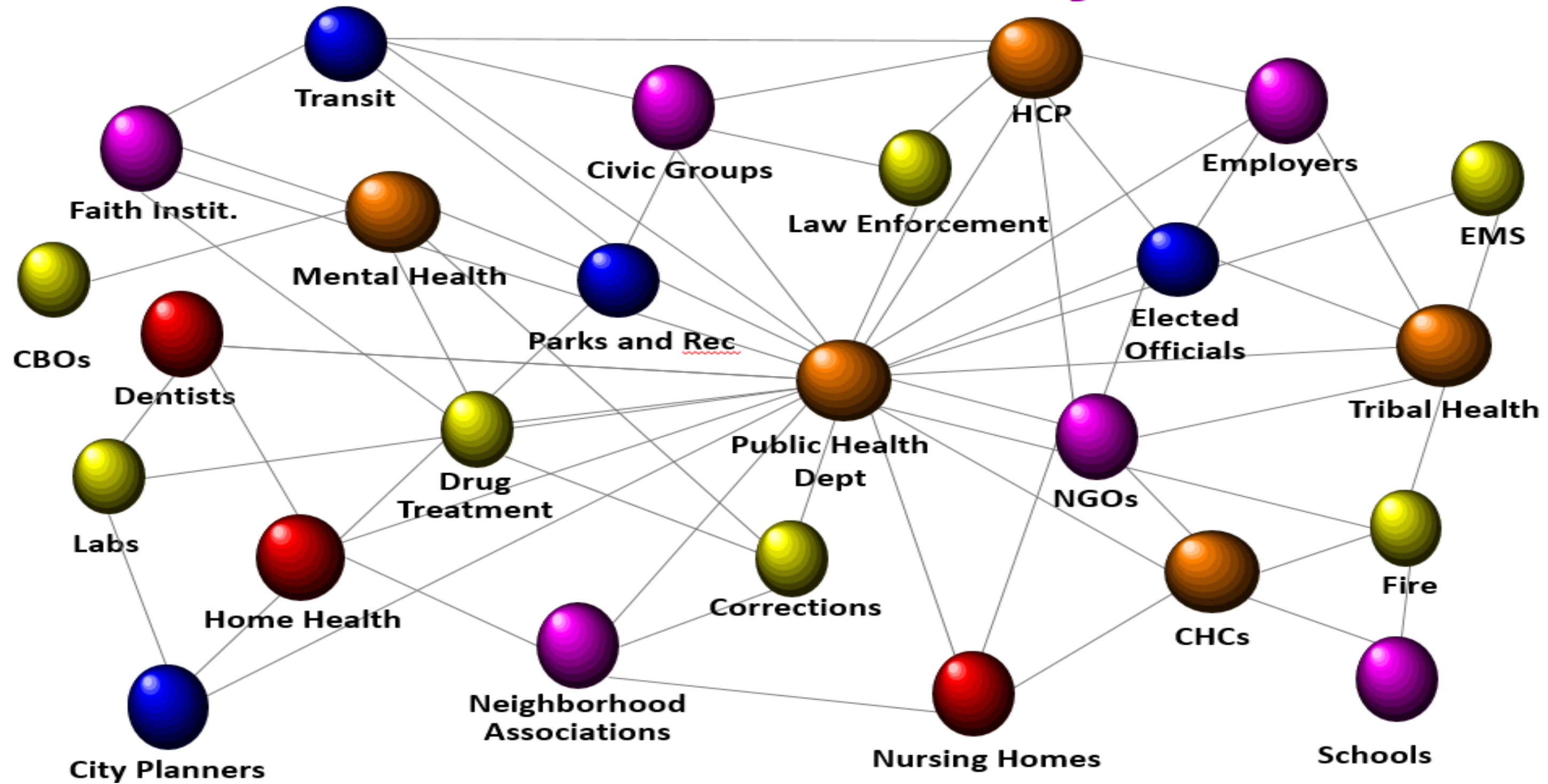
# National Public Health Week

Erin Mettler, Interim  
Public Health Director

Nevada County Board of Supervisor's Meeting  
March 28, 2023



# Local Public Health System

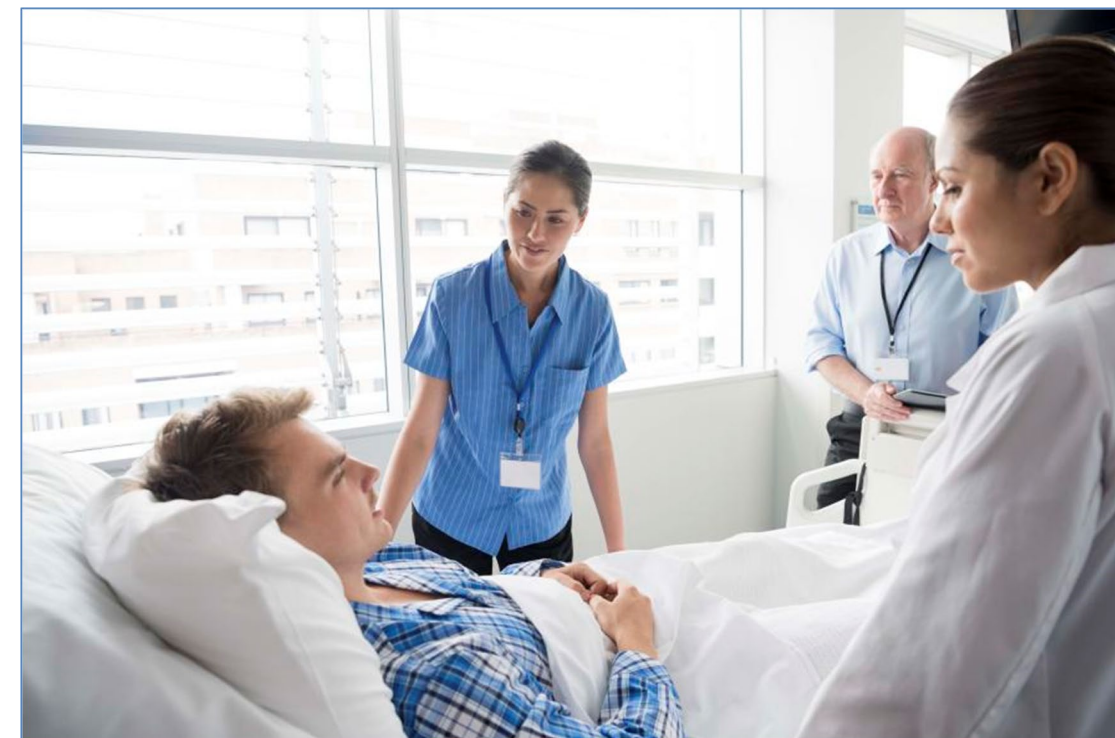


# The Public Health Approach (Public Health ≠ Health Care)

- Public Health Model

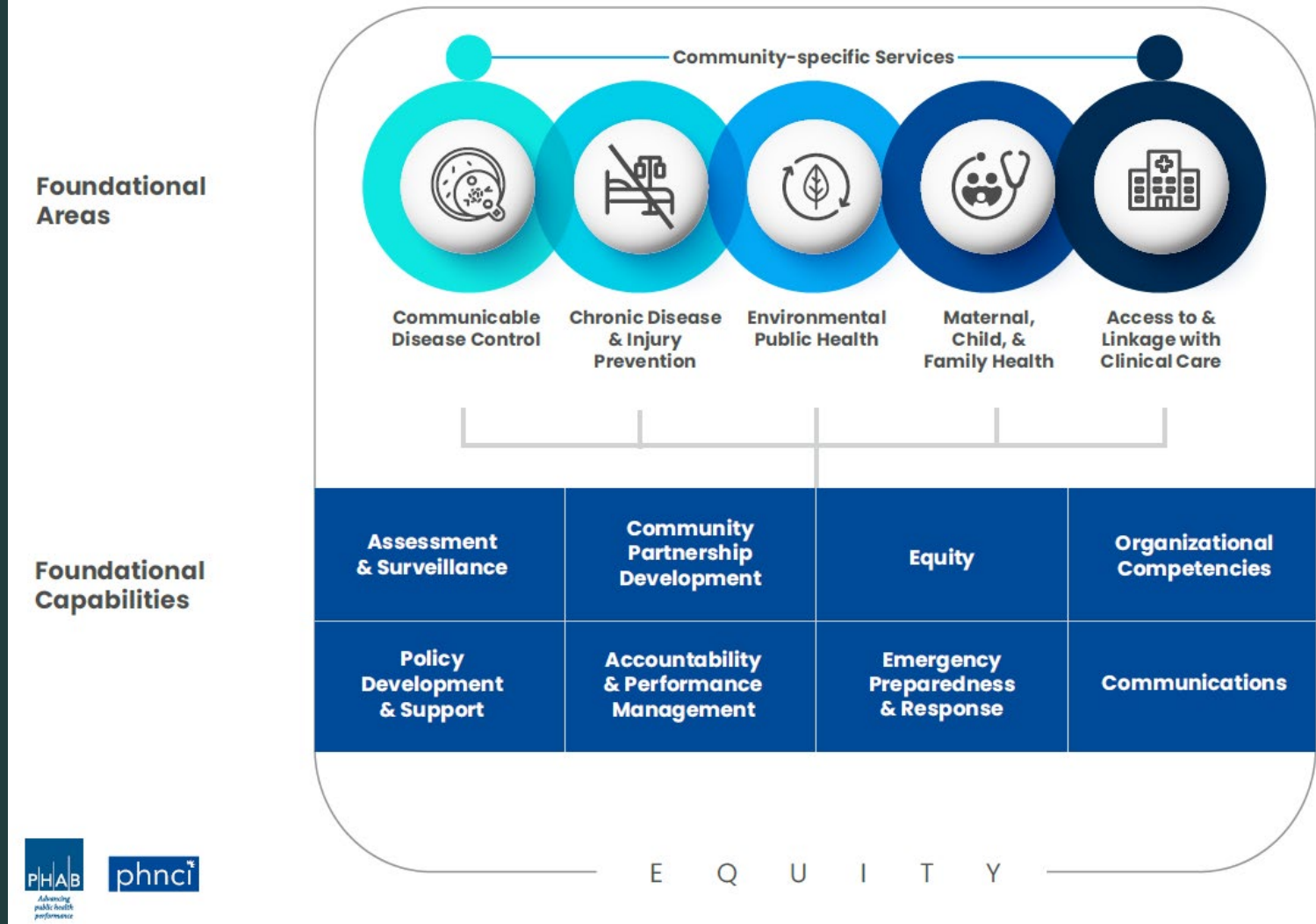


- Medical Model



# Public Health is an Organized Field

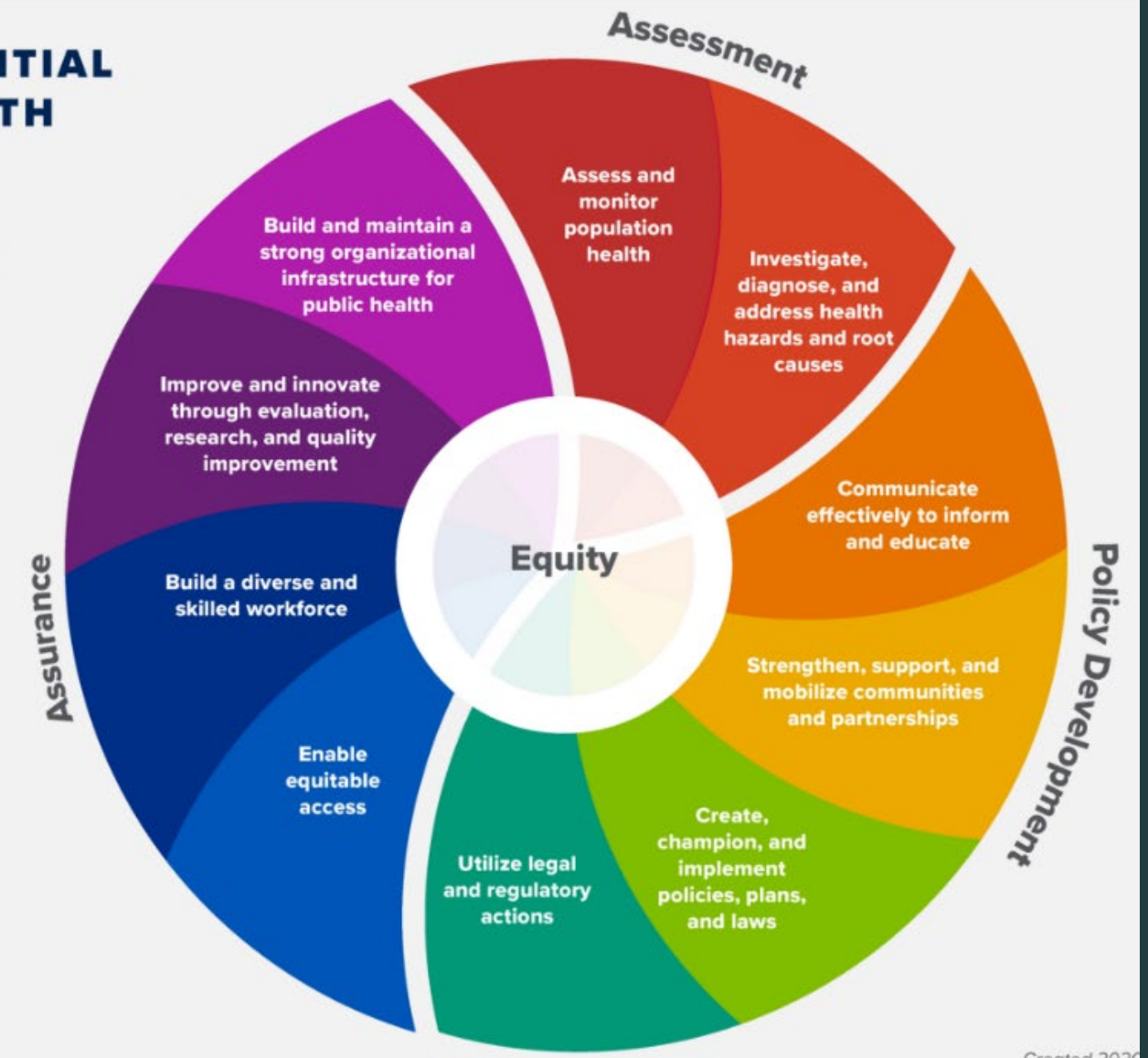
## Foundational Public Health Services



## THE 10 ESSENTIAL PUBLIC HEALTH SERVICES

*To protect and promote the health of all people in all communities*

The 10 Essential Public Health Services provide a framework for public health to protect and promote the health of all people in all communities. To achieve optimal health for all, the Essential Public Health Services actively promote policies, systems, and services that enable good health and seek to remove obstacles and systemic and structural barriers, such as poverty, racism, gender discrimination, and other forms of oppression, that have resulted in health inequities. Everyone should have a fair and just opportunity to achieve good health and well-being.



# Social Determinants of Health



# Estimated Economic Burden of Chronic Disease in Nevada County

Condition	Cost
Asthma	\$32,050,599
Coronary Heart Disease	\$53,301,112
Congestive Heart Failure	\$19,596,334
Diabetes	\$38,932,923
Hypertension	\$50,481,455
Stroke	\$34,488,880
Cancer	\$59,456,213
<b>Total Cost for Nevada County</b>	<b>\$288,307,516</b>

► Brown P, Singh R, Boyajian J, Moreno A, Sarmiento C, Diaz J. Health Economic Data on California Counties: Cost and Burden of Chronic Diseases. Center for Rural Health Evaluation and Economics, University of California, Merced. Accessed on 11/14/2022 from [cheer.ucmerced.edu](http://cheer.ucmerced.edu).

# Nevada County Public Health Department By the Numbers

- 41 FTE
- Workforce size: 50+
- 4 locations
- Population served: 100,000+
- \$12 million annual budget
- Bolstered with one-time COVID funds



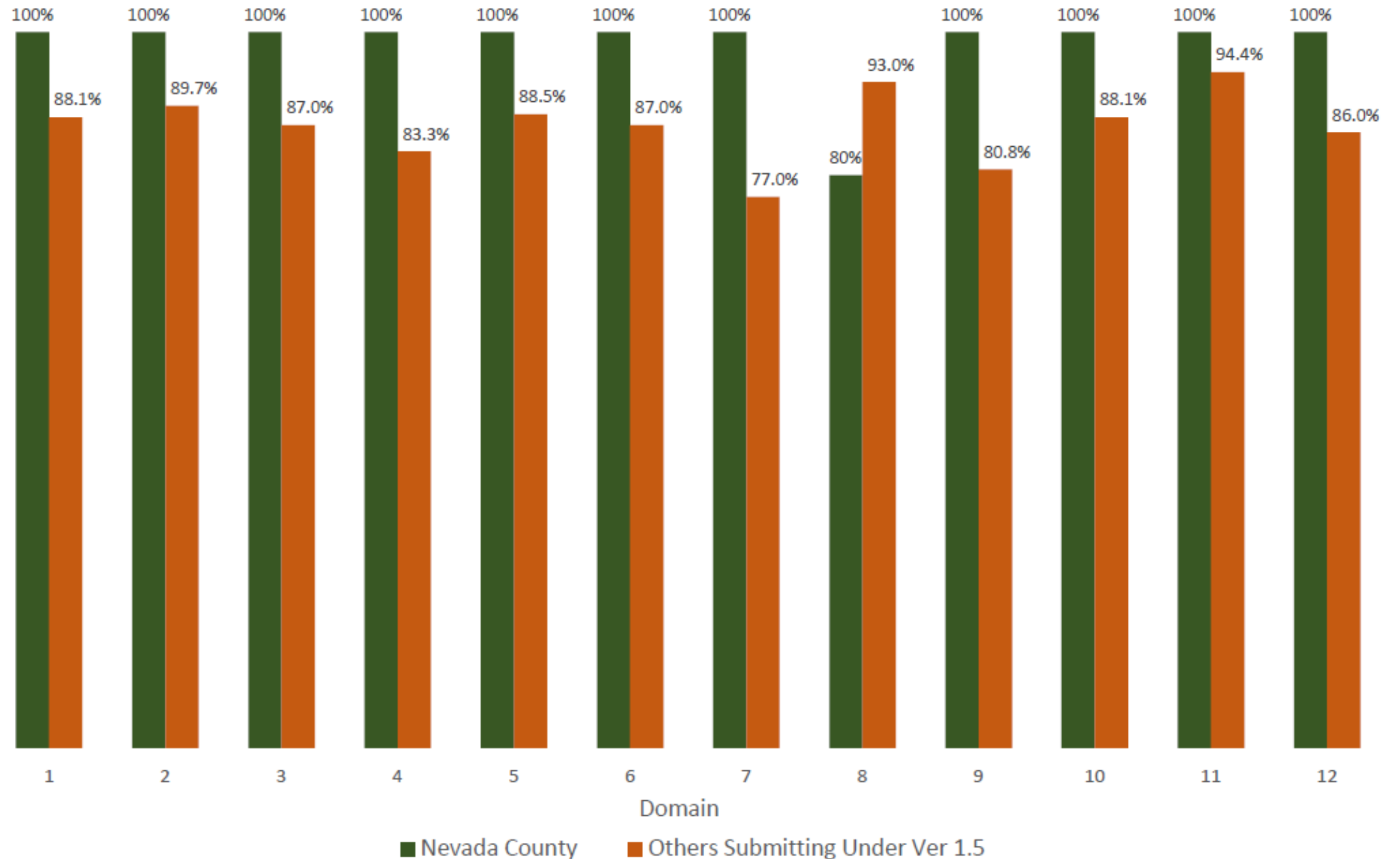
# We Are Nationally Accredited!



NEVADA COUNTY  
Public Health



Compare Domain Performance  
(against other departments submitting under version 1.5)





# What does NCPH Do?

## Prevent

The spread of disease, injuries and other health conditions;

## Promote

Healthy behaviors and healthy environments; and

## Protect

Against environmental and natural disasters and respond to public health emergencies and disaster events when they occur.



# Public Health in Nevada County

- Administration
- Client Care Services
- Emergency Preparedness
- Health and Wellness



# Administration

- Vital Records
- Accreditation
- Health Equity
- Public Health Officer
- Medi-Cal Administrative Activities (MAA)



# Client Care Services

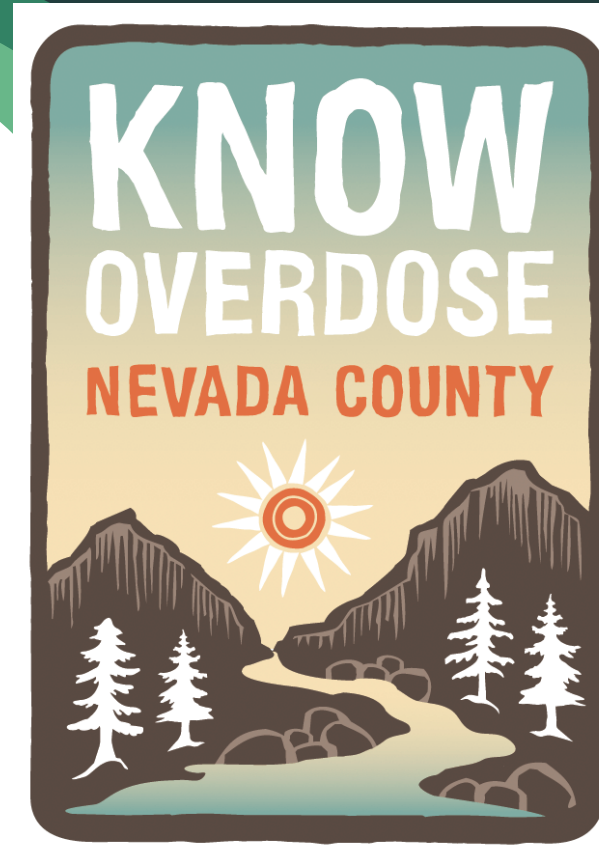
- **Communicable Disease Control**
- Childhood Lead Poisoning Prevention Program
- Child Health and Disability Prevention Program
- Maternal, Child, and Adolescent Health
- CCS & Medical Therapy Unit
- **Moving Beyond Depression**
- Immunizations
- TB Testing and Tx
- Senior Outreach Nurses
- Foster Care Nurse
- Child Welfare Nurse
- Family Planning Clinic
- Infection Prevention Specialist

# Emergency Preparedness

- Hospital Preparedness
  - **Health Care Coalition**
  - Emergency Response Plans
  - **Emergency Drills and Exercises (e.g., PODs)**
- Pandemic Flu Program
- MHOAC Program

# Health & Wellness

- Tobacco Use Prevention
- Nutrition Education and Obesity Prevention
- Alcohol and Other Drug Prevention
  - **Know Overdose Nevada County**
- Narcan Distribution
- Suicide Prevention
- **Women, Infants and Children (WIC)**
- HIV Case Mgt. and Housing Support
- HIV and Hep C Testing, Counseling and Referral
- Prediabetes Prevention Program
- Local Oral Health Program



# NCPH COVID-19 Response

Communication

Outreach and Education

State Guidance Interpretation

Support for Businesses and Schools

Support for Health Care System and Facilities

Testing Resources

Disease Mitigation: Case Investigation and Contact Tracing

Quarantine and Isolation Support

Vaccinations

Support for those Disproportionately Impacted


# National Public Health Week 2023

“It is a week for Public Health to celebrate the many public health advancements, partnerships, collaborations, support and education taking place daily to improve lives by preventing injury, harm, and disease.”

-Debra Wilson, NCPHD WIC Program Coordinator

**National Public Health Week 2023**  
**CENTERING AND CELEBRATING**  
**CULTURES IN HEALTH**  
*Reflections from our Public Health Team*

**What does National Public Health Week mean for you?**




**PUBLIC HEALTH WEEK**  
**DEBRA WILSON**

**WIC PROGRAM COORDINATOR**

NPHW means a time to celebrate the strong bridges built between science, services and behaviors to improve health outcomes. It is week for Public Health to celebrate the many public health advancements, partnerships, collaborations, support and education taking place daily to improve lives by preventing injury, harm, and disease.

**What does National Public Health Week mean for you?**




**PUBLIC HEALTH WEEK**  
**LAUREN RAACK**

**CALFRESH HEALTHY LIVING COORDINATOR**

I get asked by a lot of people, “What is Public Health?” It’s tough to answer that question in just a few sentences. That’s why National Public Health Week is an exciting opportunity to celebrate all the important work being done in the field and to show appreciation to all the amazing Public Health workers. The COVID-19 Pandemic shined a light on Public Health, but this field is so much more than that! Public Health is so broad, and this week covers some of the most important areas we work in. This week is a fun way to bring awareness and to show the public what Public Health really is.

**What does National Public Health Week mean for you?**



**PUBLIC HEALTH WEEK**  
**JAZMIN BREAUX**

**TRUCKEE HNSA PROGRAM MANAGER**

NPHW is the chance to celebrate the amazing work of the dedicated people to this field. Public Health is a vital effort and at times, under recognized for its broad depth of impact. This week is a time to honor and celebrate the power of prevention on creating healthy communities. Thank you Public Health!



An aerial photograph of a river flowing through a rocky, forested area. A concrete walkway with a metal railing runs along the right bank of the river. In the upper left corner, there is a paved parking lot with several cars parked. The surrounding landscape is lush with green trees and large grey rocks.

# National Public Health Week

## April 3-, 2023



**NEVADA  
COUNTY**  
CALIFORNIA