

PUBLIC HEALTH TRAINING & RESOURCE HUB



2023

Public Health Training & Resource Hub

Included below are training materials, categorized by Public Health field and focus area, sorted in alphabetical order. These training resources are for professional development purposes, and you should ask your supervisor before taking a course. Training should not interfere with your day-to-day work unless you are given permission. Reach out to your Local Coordinator with questions!

Change Management

[Change Management: How Leadership Can Support Staff During Crises](#)

- This module explains the utility of the adaptive leadership model and the four dimensions of change readiness to address public health workforce issues, specifically focusing on staff morale.

[Adaptation to Stress: Five Practices to Cultivate Resilience and Work-Life Wellbeing](#)

- Participants will learn practices that can be used to adapt to change and stressful situations, promoting resilience and work-life wellbeing.

CHIP/CHA

[Aligning Your CHA \(Community Health Assessment\), CHIP \(Community Health Improvement Plan\), and Strategic Plan for Maximum Health Impact](#)

- Participants will learn a simple accountability framework to align your CHA, CHIP, and Strategic Plan, and the important distinction between population accountability and performance accountability.

[An Overview of the Community Health Improvement Planning Process](#)

- This webinar will explore how health departments, hospitals, health centers, community-based organizations, community leaders, and other key stakeholders can effectively identify and respond to pressing public health concerns and build on existing community assets to achieve sustainable population health impact.

[Addressing Barriers to Implementing a Community Health Improvement Plan](#)

- This webinar will build on the introductory webinar and in-person training by addressing common barriers and challenges that arise when implementing Community Health Improvement Planning processes.

[Embracing Equity in Community Health Improvement](#)

- This paper discusses the rationale and multi-sector approaches for intentionally promoting an equity agenda throughout the community health improvement process so that scarce resources are directed to addressing the underlying factors that have led to consistently poorer health outcomes for historically marginalized groups.

[Key Elements of Community Health Improvement Planning](#)

- PowerPoint presentation slide deck that discusses how to engage and/or re-energize the engagement of community members, elected officials, and non-traditional partners in the community health improvement process.

Climate and Health

Improving City Resilience Against Extreme Heat Waves

- This webinar outlines the Ahmedabad Heat Action Plan developed to combat heat-related illness and mortality in the face of increasing temperatures and frequent heat waves in India. Based on an analysis of local temperature data and awareness levels of vulnerable populations, the action plan set objectives to increase public awareness, train medical officers, engage the media, create a forecast system, and develop a flow chart for action during hot days.

Climate & Health Research in NYS / Hazard Vulnerability Analysis Process in IL

- Participants will discuss the research findings of the effects of extreme weather and natural disaster on human health, identify population vulnerability to extreme weather events, develop evidence-based interventions based on research, describe how climate change is altering emergency preparedness, and explain how local health departments can incorporate climate change into the Hazard Vulnerability Analysis process.

Climate Change and Health Equity: Tribal Challenges and Actions

- Focuses on education and awareness of the unique public and environmental health challenges faced by tribal communities in achieving improvements to the issues.

Climate Change and Public Health - Northeast Edition

- The course focuses on the public health impact of climate change in the Northeast, and what local health departments can do to prevent and mitigate them.

Climate Change and Zoonoses Overview

- This presentation provides an overview of climate change and zoonotic diseases, the potential impact of climate change on human and non-human animal health, vulnerable populations, and activities to address the risk including the One Health approach, mitigation, and adaptation.

NYS Department of Health: Climate & Health Profile

- Participants will be able to describe the climate trends being observed in New York State and their potential consequences, such as extreme heat and cold, severe weather, air pollution, and vector-, water-, and food-borne disease, which are likely to negatively impact the health of the most vulnerable populations in New York.

Climate Smart Communities

- Participants will be able to describe how greenhouse gas emissions produced through human activity are leading to changes in the climate that may affect health, summarize the benefits of certification as a Climate Smart Community, and identify how actions to become a Climate Smart Community can lead to improved public health outcomes.

Collaborating with Underserved Communities

Collaborating to Address Health Inequities in Underserved Communities

- The main objectives of the webinar are to discover some of the current work being done to address disparities in healthcare and to understand the value of collaboration in tackling these issues and making progress.
- You will need to register and enter your information to receive training. **

[Innovative Strategies for Engaging Underserved Populations](#)

- Identify the causes of community disengagement for underserved populations and describe the role of the Prevention Specialists in bridging the grassroots/grass tops divide to reach underserved populations.

[Lessons Learned from Six Years of Helping Neighborhoods Transform Themselves](#)

- This webinar examines best practices and lessons learned from an initiative to help build healthy communities by improving access to healthy, affordable foods and safe places for physical activity.

[Promoting Participation Among Diverse Groups](#)

- Learn how to build participation among diverse participants and groups to ensure meaningful community representation in change efforts.

[Involving People Most Affected by the Problem](#)

- Learn how to reach out to and meaningfully engage community members with firsthand experience with the problem or issue at hand.

[Leveraging a Bilingual Communications Plan to Promote Physical Activity](#)

- Increasing awareness about physical activity and changing behaviors in communities.

[CDC's Public Health Approach to Disability](#)

- This webinar focuses on a public health approach to disability and will provide a brief history of epidemiology. Panelists will discuss the impact of public health surveillance, research, and policy; models of disability in public health; and the use of condition-specific and cross-disability data.

Communication and Effective Leadership

[4P Model for Strategic Leadership Podcasts](#)

- This 4-part podcast series focuses on the less obvious but no less important aspects of successful leadership with practical tips to apply at once.

[Using Social Media for Public Health Communication](#)

- Discusses social media strategy and managing Public Health Social Platforms.

[Adaptation to Stress: Five Practices to Cultivate Resilience and Work-Life Wellbeing](#)

- Participants will learn how to manage their work-life well-being and the causes of conflict, and learn practices to cultivate resilience, mindfulness, and self-leadership.

[Creative Strategies for Recruiting Candidates for Health Departments](#)

- This webinar examines new, creative evidence-based strategies for recruitment focusing on equity, diversity, and inclusion.

[Social Media: A New Data Source for Public Health](#)

- Slide deck explaining how social media can be used to promote health.

[Leadership Communications](#)

- Upon completing this course, you'll feel confident in your ability to communicate effectively as a leader. You may need a special LinkedIn account to access training. *

[The Key to Powerful Leadership Communication](#)

- In this video, the trainer dispels the myths about communication, identifies the difference between leadership communication and management communication, and then shares three dimensions that leaders can use so that their words will make a difference.

[Health Literacy for Public Health Professionals](#)

- This course will educate public health professionals on the importance of health literacy and their role in providing health services and promoting public health literacy.
- You will need to register for TRAIN account to access it. *

[Tips for Science Communication on TikTok, from top climate creators](#)

- Creators share their tips for communicating health and science information via TikTok.

[Countering Health Misinformation: 5 lessons from an expert research psychologist](#)

- Insights about countering health misinformation.

[The Public Health Workforce: Morale, Mental Health, and Moving Forward](#)

- The session provides space for candid conversation and dialogue and sharing messaging and communications tools to help public health officials support their workforce, their colleagues, and their mental health.

[Adaptive Leadership: Strategies for Public Health](#)

- Learn how to apply the “Adaptive Leadership” behaviors to situations facing Public Health professionals.

[Communicate More Effectively: Psychological Principles to Change Behavior and Improve Outcomes](#)

- This course empowers public health professionals to communicate more effectively with the public. Learners will discover the basics of behavioral economics, key psychological principles that are important in communications, and the five-step process for how to apply these principles to their communications ethically and effectively.

Community Engagement

[Healthy Places Leading to Healthy People: Community Engagement Improves Health](#)

- This Public Health Grand Rounds program will focus on Healthy Communities, the broadest CDC Healthy Places goal area. Healthy communities are places where public health systems, social infrastructure, and policies support health and essential public health services that are readily available to all.
- You will need to sign into your NYS LMS account to access it. *

[Building Relationships to Improve the Health of the Community](#)

- Participants will be able to describe the role of relationships in improving the health of a community, identify the strategies to develop and maintain community relationships. and recognize the importance of one’s role in collaborating with community partners.

[Community Engagement as a Process for Improving the Health of the Community](#)

- Participants will be able to explain the essential role of community engagement in improving the health of a community, recognize community engagement as a process, and will be able to identify the tools used to engage a community.

Cultural Competency

Cultural Competency in the Public Health and Health Care Workforce

- Participants will learn about significant disparate factors that contribute to the need for cultural competence in the health workforce and identify barriers and challenges in developing, implementing, and sustaining a culturally competent environment.

Culture and Cultural Competency

- The course aims to increase your awareness of your cultural background and those of others' cultures; and to improve your understanding of how cross-cultural differences can affect communication, consultation, and diagnosis.

Cultural Competence & Cultural Humility

- Participants will develop a shared understanding of the terms culturally competent and cultural humility and explore why understanding these concepts is important to creating equitable and inclusive services.

LGBT Health Cultural Competence Training

- Participants will learn how to identify strategies/resources for creating a welcoming and inclusive healthcare environment for LGBTQ patients, families, and colleagues, and will learn how social determinants impact LGBTQ health and experiences with healthcare.

Moving from Cultural Competency to Cultural Humility: A Practical Overview

- Participants will learn the differences between cultural competency and cultural humility approaches and will examine tools to help build cultural humility practice.

A Year of Cultural Competency: What's Behind Bias?

- This training looks at common biases and how clinicians can both identify and move past their personal biases regarding specific populations.

Data Analysis and Epidemiology

Practical Epidemiology Introduction

- This course briefly overviews epidemiology and discusses why epidemiology is important for public health practice. You will need to register to access. *

Common Challenges States Face Tackling Siloed Public Health Data

- Panelists discuss the challenges associated with siloed funding focused on program and use-case-specific goals as well as data sharing restrictions.

Staying Ahead of the Curve: Modeling and Public Health Decision-Making

- This session focuses on key challenges related to a specific health topic and explores cutting-edge scientific evidence and the potential impact of different interventions.

Using Tech to Understand and Promote Physical Activity Behavior

- In this presentation, Dr. Siobhan Phillips supplies an overview of how digital health tools can help to better understand and perfect physical activity promotion interventions.

A Roadmap to 21st-Century Public Health Data Infrastructure

- Looking beyond COVID-19, our conversation will address the urgent need to improve public health infrastructure and workforce to create coordinated surveillance capacity.

[The Importance of Epidemiology in Screening and Diagnosis of Diabetes](#)

- The lecture discusses the importance of epidemiologic evidence in informing strategies and cut points for screening and diagnosis of diabetes. A focus is on the evidence supporting the importance of the hemoglobin A1c (HbA1c) test.

[Issues in Dietary Assessment Methodology for Assessing Risk of Chronic Disease](#)

- This presentation covers approaches to dietary assessment for estimating usual intake to relate intake of nutrients, foods, and food patterns to chronic health conditions such as diabetes, heart disease, stroke, cognitive decline, and bone loss.

[Geospatial Data for Healthy Places: Building Environments for Active Living Through Opportunistic GI Science](#)

- In this presentation, Dr. Miller discusses the role of geospatial technologies and data in easing quasi and natural experiments about built environment factors that encourage active living.

[Epidemiologic and Patient-Oriented Research Methods for Rheumatoid Arthritis](#)

- This presentation illustrates how epidemiologic and patient-oriented research studies can further the understanding of the etiology and outcomes of rheumatoid arthritis, a chronic disease. This presentation discusses how inflammation in the lung may be for both RA onset and worsened clinical outcomes.

[A Healthier and Engaged Public through Public Participation GIS](#)

- It talks about the subfield of Public Participation GIS (PPGIS) which offers one direction for bridging the knowledge and expertise of community residents and organizations with the visualization and analytical powers of GIS.

[Suicide Prevention Enabled by Data Science](#)

- Dr. Walsh presents preventive strategies that integrate clinical data science, informatics, and mental health ability to prevent suicidal thoughts and behaviors. He explains basic concepts in applied predictive modeling.

[Using Micro-Randomized Trials To Optimize the Design of Mobile Health Interventions](#)

- In this presentation, Dr. Klasnja describes how micro-randomized trials can be used to make data-driven decisions about how exactly individual components of mHealth interventions should work to perfect their effectiveness.

[PredictionX: John Snow and the Cholera Epidemic of 1854](#)

- An in-depth look at the 1854 London cholera epidemic in Soho and its importance for the field of epidemiology.

[Big Data Analytics and Applications in Public Health](#)

- This is a pre-recorded online seminar, about big data analytics. The speakers will discuss applications of big data in public health based on their recent fellowship projects, and go over definitions, collaborations, and lessons learned from the project.

[Randomization-Based Inference in Prevention Research](#)

- In this presentation, Dr. Michael Proschan shows how to conduct a test of an intervention effect based only on the randomization scheme employed in the study.

[Show Me the Data: What Numbers Mean in COVID-19 Communications](#)

- How the CDC (Centers for Disease Control) evaluates data to give recommendations, the sources of data, and how health equity fits into the framework.

[4 Crucial Business Metrics for 2022](#)

- This webinar addresses the question: how do you know which data matters, and how do you turn that data into meaningful insights you can act on?

[Discovery of the Longhorned Tick in New York](#)

- Participants will learn a general description of the tick, how officials confirmed the presence of the species in New York and the potential public health impact on animals and humans. Tick prevention strategies will also be discussed.

[Disease Detectives: Epidemiology in the Field](#)

- Learn how concepts such as social inequality, social relationships and basic epidemiology help us understand the distribution of disease and understand the potential outcomes for COVID-19 social distancing measures and testing policies.

[Epidemiology for Non-Epidemiologists](#)

- This online course is competency based and self-paced with instructional modules that explain key epidemiological methods. Activities are included that increase skills.

[Epidemiology: The Basic Science of Public Health](#)

- This course explores public health issues like cardiovascular and infectious diseases – both locally and globally – through the lens of epidemiology.

[Exposed: Imported Rabies and other Public Health Events](#)

- Participants will be able to summarize investigation steps in a domestic rabies exposure, identify the post-exposure confinement period, and discuss importation guidelines.

[Implementing the NYC Macroscopic Electronic Health Record Surveillance System](#)

- This presentation will describe the study to validate the NYC Macroscopic system for use by the public health department, and to assess the generalizability of NYC Macroscopic indicators beyond the unique NYC Macroscopic context.

[Introduction to Epidemiology](#)

- Course topics include key concepts and terms, calculating rates, approach and methodology, and data sources and study design.

[Incidence and Prevalence](#)

- Objectives are to understand and calculate incidence rates, to understand the methods for calculating person time, to understand and calculate cumulative incidence and prevalence, and to explain the relationship between incidence and prevalence.

[Introduction to Public Health Surveillance](#)

- The topics of this course are use of public health surveillance systems, active and passive surveillance, and sources of public health surveillance.

[The Management of Epidemic Disease](#)

- The instructor will examine disease as a social event in an evolving global community and discuss why applying new systems and science is critical for tomorrow's public health professionals.

[Zika Preparedness and Response: Public Health and Legal Perspective](#)

- Speakers will provide an overview of the public health problem posed by Zika, including disease characteristic basics and current guidance for healthcare providers, discuss the domestic legal framework for addressing the virus, including a discussion of executive powers for mosquito abatement, and highlight ways to coordinate health care and public health legal preparedness efforts.

Disease Prevention

[Using Healthy People 2030 to Address Issues Affecting Children, Mothers, and Families](#)

- This online seminar supplies an overview of three Healthy People 2030 goals, their connections to one another, and current progress toward meeting their targets within the context of children and family health and well-being.

[Partnering to Heal](#)

- The training focuses on the prevention of surgical site infections, central line-associated bloodstream infections, ventilator-associated pneumonia, catheter-associated urinary tract infections, and methicillin-resistant Staphylococcus aureus. It includes information on basic protocols for universal and isolation precautions to protect the public.

[MalariaX: Defeating Malaria from the Genes to the Globe](#)

- By exploring multidisciplinary aspects of malaria, this course proves how understanding social and economic factors is crucial to developing a successful integrated approach to national and local malaria eradication efforts.

[Health Consequences of Secondhand Smoke Exposure](#)

- This online seminar discusses the health effects of exposure to secondhand smoke.

[Monkeypox, Responding to an Emerging Outbreak](#)

- Learn about the Monkeypox outbreak and what communities can do to prevent it.

[NYSDOH Monkeypox Updates](#)

- NYSDOH continues to host a series of webinars for healthcare providers to provide a situational update on the evolving monkeypox outbreak in New York State.

[CDC and FDA Update: Interim Clinical Considerations for Monkeypox Vaccine](#)

- Information on the Monkeypox vaccine and how to distribute it.

[Monkeypox 101](#)

- Learn more about Monkeypox and the CDC's response to the outbreak.

[Johns Hopkins Briefing: Monkeypox Outbreak](#)

- Topics covered include the prevention and treatment of monkeypox, how to contain the spread of monkeypox, ways to reduce stigma, and the availability and distribution of vaccines.

[Lessons Learned from COVID-19 Research and Development to Future Epidemics](#)

- Examines the lessons learned during the pandemic: strengthening the progress in partnerships, communication channels, and coordination process in support of future outbreaks, and discussion of the failure of the vaccination campaign.

[Evaluating + Supporting Patients Presenting Cognitive Symptoms Following Covid-19](#)

- Presenters will discuss post-COVID conditions (PCC), an umbrella term for the wide range of health consequences that are present four or more weeks after infection with SARS-CoV-2, which includes long COVID.

[The Importance of Preventative Services and Lessons Learned During the Pandemic](#)

- This webinar will focus on preventive services and the progress so far in increasing the proportion of persons who are vaccinated annually against seasonal influenza and increasing the proportion of pregnant women who receive early and adequate prenatal care.
- This is an UPCOMING webinar; it is scheduled for Tuesday, March 21st at 2:00 pm.

[Community Wastewater-based Infectious Disease Surveillance](#)

- This webinar discusses what wastewater disease surveillance is and how it differs from other approaches and its value in understanding disease prevention.

[Help Your Community Get Moving — with the Move Your Way Community Playbook](#)

- An implementation guide to help organizations plan for, conduct, and evaluate physical activity campaigns and activities. It offers tips and resources for any community organization - no matter its size, budget, or experience with physical activity programs.

[Get Active! Park, Trail, and Green Infrastructure Interventions Increase Physical Activity](#)

- These interventions improve the built and natural environments by creating or enhancing one of the following public locations for physical activity, relaxation, social interaction, and enjoyment.

[Lessening Cancer Risks: Healthy Living, Preventive Measures, and Public Health](#)

- ODPHP Blog Post about Cancer Prevention.

[Introduction to Environmental Health Microbiology and Communicable Disease Control](#)

- This course will enhance my knowledge and competence in cellular biology and the five microbial groups that are of significance to public health professionals.

[A Systems Approach to Understanding Childhood Obesity](#)

- This module aims to explore how to use problem-solving approaches inspired by systems thinking to reduce inequities in childhood obesity.

[Behavioral Obesity Treatment](#)

- Participants will review empirical data on health outcomes of effective behavioral weight control programs, and identify components of effective behavioral weight control programs. and provide details on implementation of behavioral weight control strategies.

[Community Health and Disease](#)

- This course will review the patterns of disease occurrence in populations, and individual- and community-level strategies for prevention.

Early Childhood, Early Intervention

Early Childhood Development: Global Strategies for Interventions

- Examine best practices in child and family policies, advocacy, financing, and pathways to scale, including gaining knowledge about the state of science on effective interventions for early childhood development.

Strengthening Partnerships to Improve Child Health

- This webinar will address how to engage community partners to improve child health specifically using a cost-effectiveness analysis framework and tools to help identify and prioritize healthy eating and physical activity for children.

Social-Emotional Development: An Introduction

- This lesson introduces social-emotional development during the infant and toddler years and its significance for children's overall development and learning.

Strengthening Data, Systems, and Practices to Support Students, Staff, and Families

- Implementing and increasing knowledge of MTSS systems in Community schools.

5 Ways to SUPERCHARGE your ACES or Early Childhood Coalition!

- This webinar focuses on how to collaborate to tap into unprecedented funding sources of the American Rescue Plan (ARP), make the most of "Multiplying Resources", divide and conquer to streamline the development and implementation of community strategies and use the ACEs & resilience resource commons for communities (ARRCC).

Creating Healthier Child Care Environments

- Learn how you can create healthier childcare environments with the new "Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program" and "CACFP Wellness Resources".

Emergency Preparedness

Introduction to Hazardous Materials

- At the end of the course, the reader should be able to recognize the dangers posed by hazardous materials, contact proper persons/agencies to give/receive specific hazardous resources and find procedures to minimize exposure to hazardous materials.
- To receive a certificate, you must register for FEMA SID.

Introduction to Exercises

- At the end of this course, the reader should be able to develop a baseline knowledge of exercise fundamentals, find the tasks necessary to complete each phase of the exercise process, define how exercises complete the preparedness process and find the role of exercises in validating capabilities.
- To receive a certificate, you must register for FEMA SID.

How to be an Exercise Evaluator

- At the end of this course, the reader should be able to understand the roles and responsibilities of an exercise evaluator, discover the tools necessary to be an exercise evaluator, understand the necessary tasks to conduct an exercise evaluation, and recognize methods of evaluating exercise data.
- To receive a certificate, you must register for FEMA SID.

[Guide to Points of Distribution](#)

- By the end of this Guide, you will be able to describe Points of Distribution, explain how Points of Distribution are set up and operated, and understand how to supervise a Point of Distribution Staff.
- To receive a certificate, you must register for FEMA SID.

[Introduction to Crisis & Emergency Risk Communication](#)

- This online seminar helps emergency responders and public health professionals learn about the CERC (Crisis and Emergency Risk Communication) principles to communicate effectively during emergencies.

[National Advisory Committee on Children and Disasters, Public Meeting](#)

- Addressing challenges, opportunities for national public health, preparedness, response, and recovery specific to the needs of children and their families in disasters.

[National Response Framework, An Introduction](#)

- This course provides the framework as to how the nation responds to all types of disasters and emergencies. At the end of this course, you will be able to describe the purpose, scope, organization, and underlying doctrine of the National Response Framework, describe the roles and responsibilities of response partners, and describe how the stabilization of the seven Community Lifelines reduces threats to public health and safety or economic security.
- To receive a certificate, you must register for FEMA SID.

[Introduction to Incident Command](#)

- By the end of this course, you will be able to explain the principles and basic structure of the Incident Command System (ICS), describe the NIMS management characteristics that are the foundation of the ICS, and describe the ICS functional areas and the roles of the Incident Commander and Command Staff.
- To receive a certificate, you must register for FEMA SID.

[Basic Incident Command, System for Initial Response](#)

- By the end of this course, you will be able to describe how the NIMS Management Characteristics relate to Incident Command and Unified Command, describe the delegation of authority process, implementing authorities, management by objectives, and preparedness plans, and describe different types of briefings and meetings.
- To receive a certificate, you must register for FEMA SID.

[An Introduction to National Incident Management](#)

- By the end of this course, you should be able to describe and identify the key concepts, principles, scope, and applicability underlying NIMS, describe activities and methods for managing resources and explain Emergency Operations Center (EOC) functions, common models for staff organization, and activation levels.
- To receive a certificate, you must register for FEMA SID.

Environmental Health

[The Health Effects of Climate Change](#)

- Learn how global warming impacts human health, and ways to diminish those impacts.

Environmental Assessment Training Series

- EATS supplies training on the role of environmental assessments in the broader context of outbreak investigations and the food safety system. Participants will learn how to find an outbreak's environmental causes, and how to recommend proper control measures.
- You must register for free training through EATS to take the course. **

General Environmental Health

- This introductory course will cover the definition, mission, principles, core functions, and essential services of environmental public health.
- You will need to create a TRAIN account to sign up for this training. *

Wastewater Training

- This course introduces wastewater treatment and disposal. Relationships between public health concerns, water resources, and wastewater management are discussed.
- You will need to create a TRAIN account to sign up for this training. *

Financial Management

Public Health Financial Management

- This course examines the financing of Public Health and the underlying issues that influence resource availability on the federal, state, and local levels, including an overview of the grant writing process and the use of basic financial analysis tools, such as forecasting, common sizing, and trend analysis. This course is appropriate to anyone new to financial management and budgeting.
- You will need to create an account to register for the course – it's free. *

Food Insecurity

Food Insecurity and Diabetes Management: Interventions that Make a Difference

- This recorded online seminar will focus on defining food insecurity, its association with diabetes, and strategies that diabetes educators, health educators, and community health workers can use to help people with diabetes improve their self-care.

Food Insecurity and Health: Strategies to Address Community Needs

- This webinar examines the impact of food insecurity on health and factors reducing access to healthy and affordable food. Solutions such as community-based food system partnerships targeting vulnerable populations are discussed.

Examining Child Food Insecurity in Rural America

- This webinar examines the state of child food insecurity in rural America. You will hear from expert panelists working on the ground to combat child food insecurity in rural areas across the country. This briefing also includes a discussion around existing and emerging challenges related to meal access, as well as policy solutions.

Health Economics

Doing A Lot With A Little: Economic Analysis in Public Health

- As a result of this activity, the learner will enhance their knowledge and competence on how to conduct a cost-benefit analysis for public health.
- You will need to create an account to access this training. *

[The Economics of Whole Grain and Public Health](#)

- This webinar will showcase newly published data on the economic impact of whole grain intake on public health and health endpoints and will focus on putting this data into practice by sharing practical applications for encouraging whole grain consumption through simple, affordable changes to dietary habits.

[The Economics of Health Care Delivery](#)

- By the end of this course, you'll be able to identify different types of healthcare providers and understand the dynamic between the providers and patients so you can employ best practices and maximize profit for your healthcare organization.
- Free to audit. You will have to pay if you'd like to receive a certificate for this course. *

Health Equity

[Health Equity Guide Webinar Series](#)

- Each online seminar focuses on a set of strategic practices that health departments can take to pursue a wall-to-wall transformation of how they work internally, with communities, and alongside other government agencies.

[Methods for Addressing Stigma To Prevent Common Risk Factors for Disease](#)

- In this presentation, Dr. Valerie Earnshaw supplies a cross-cutting conceptual overview of stigma, finds targets for stigma measurement, recommends methodological approaches for stigma research, and reviews the intervention toolkit to address stigma.

[Population Health Innovative Lab: Advancing Equity](#)

- This series of slides focus on best health for all, embedding and advancing equity, and health equity initiatives.

[Why Wealth Matters to Your Health, County Rankings](#)

- Discussion of the gap between wealth and opportunities for health care; why has it not been closed?

[Health During and After Incarceration](#)

- This webinar addresses the critical health issues that incarcerated people face.

[Supporting Communities and Local Public Health Communities](#)

- In this report, the Public Health Alliance of Southern California share policy, program, and resource recommendations and best practice examples to help ensure that local public health departments are adequately prepared to protect communities most vulnerable to the health and socioeconomic impacts of COVID-19, as well as future public health emergencies.

[A Commitment to Advancing Health Equity](#)

- Dr. Aletha Maybank discusses the "inside-outside" approach to addressing health inequities in New York City. She suggests that collaboration between city government agencies and community advocacy groups may help tackle racism as well as a variety of social justice and health issues created and exacerbated by residential segregation.
- You will need to create a TRAIN account to sign up for this training. *

[Pursuing Environmental Justice and Equity](#)

- Participants will be able to explain the difference between environmental justice and equity and how communities can pursue both.

[Creating Prosperous Rural Communities](#)

- Participants will learn about the Thrive Rural Health Framework, which is a tool that helps leaders identify these assets, implement strategies, and measure progress to advance rural prosperity, health, and well-being.

[The Connection Between the Gender Pay Gap and Health](#)

- Participants will learn more about why the gender pay gap persists and how the COVID-19 pandemic worsened it. You will learn how to message the need for pay equity while exploring policies/practices at the federal, state, and organizational levels to achieve it.

[Engaging Decision Makers to Advance Healthy Eating, Physical Activity, and Equity](#)

- Participants will learn how to engage decision-makers to advance prevention by educating decision-makers about policies and programs that can make a difference in improving health and health equity.

[Roots of Health Inequity](#)

- This NACCHO course explores the root causes of inequity in the distribution of disease, illness, and death. It seeks to ground participants in strategies that could lead to effective action. It is sponsored by the National Institute of Health.
- The course can be taken as a group or an individual and there is no cost.

[The Role of Behavioral Health in Advancing Health Equity and Health for All](#)

- This course will describe the worldview that has led to policies in the United States that have contributed to poor health outcomes, and it will outline components of Triple Aim of Healthy Equity and its effective approaches to address some behavioral health issues.

[A Dialogue about Poverty in America](#)

- Participants will learn a new County Health Rankings data tool that allows them to explore differences in poverty rates by race in the healthiest counties. They will also learn what lies at the root of poverty and strategies to advance equity in all counties so that all residents enjoy the opportunity to thrive.

[Achieving Rural Health Equity and Well-Being](#)

- The objectives are exploring the impacts of racial inequities, economic issues, and immigration on rural communities, and learning about asset-based approaches to addressing challenges in initiatives that improve population health and health equity.

[Building Evidence and Advancing a Culture of Health](#)

- Participants will learn the current state of youth physical activity including current trends, park usage, youth empowerment, and temporary play activations all with a stated focus on health equity.

[Addressing Health Equity: A Public Health Essential](#)

- This course illustrates the conditions that shape health and health disparities. In addition to describing the complex interplay of social conditions associated with health disparities, it also provides a framework for exploring public and community health strategies to promote health equity.

[Advancing Health Equity Through Mixed-Income Communities](#)

- Hear how residents, developers, city agencies, foundations, community-based organizations, and other stakeholders are creating and sustaining inclusive communities through purposeful planning and practices and discuss ways to push toward further inclusion and equity.

[Achieving Health Equity Through Strategic Partnerships](#)

- Members from a partnership will share how they strategically engaged local and national partners to create conditions that have greatly improved health in Jefferson County.

[How Considering Health Equity Strengthens Violence Prevention Efforts](#)

- This web conference delves into disproportionate outcomes based on race, class, sexual orientation, and ability within the context of violence prevention. Guests will explore opportunities to better address equity issues and support health equity as a part of prevention initiatives.

[American Indian Public Health Disparities and Regional Differences in Health](#)

- Focuses on raising awareness about health disparities among the American Indian population by providing an overview of the regional differences in American Indian Health, describing the New York State American Indian Health Program, and highlighting the NYS research experience with American Indian nations.

[Build Power for Health Equity: Strategic Practices for Local Health Departments](#)

- The panelists will provide concrete examples of how they have implemented these practices, their lessons learned, and their practical guidance to local health department staff interested in tackling similar efforts. It will also cover specific practices such as hiring and contracting, staff training, partnering with community organizing groups, and using Health in All Policies.

Maternal Child Health

[Training Course in MCH Epidemiology](#)

- This site includes pre-recorded webinars and linked training materials from 2016-2021 recorded training sessions on MCH Epidemiology. There are basic to intermediate skills in statistics and epidemiologic methods and a course geared toward intermediate to advanced skills.

[Ending Child Sexual Abuse: Survivor Leadership](#)

- The objectives of this webinar are to identify the challenges and successes of building a more inclusive movement, and to define the role of allies and other affected by child sexual abuse in working collectively with survivors to do this work.

[EnRICH Webinar Series](#)

- This site has multiple EnRICH online seminar series which supply a national forum for researchers and practitioners to give innovative solutions to contemporary challenges in applied and translational maternal and child health research and practice.

[Emergency Medical Services for Children](#)

- This series will dive into the history of the EMSC program, describe the various investments of the EMSC family of programs, supply a background to both prehospital and hospital care systems, and help you to understand the importance of EMSC work.

[Connect before Content: Relating to the Family Unit and their Social Determinants of Health in Chest + Breastfeeding Support](#)

- This training aims to identify public health solutions and promote equity in breastfeeding rates and access to care. All webinars feature local breastfeeding project presentations.

[A Personalized Approach to Pediatric Asthma Management](#)

- The focus is to review the basics of pediatric asthma management, to review barriers that may prevent successful management of pediatric asthma using a standard approach, and to review factors to consider when modifying a pediatric asthma management plan.

[Addressing Disparities and Identifying Legal Strategies to Promote Breastfeeding](#)

- This webinar will examine racial inequalities and their impact on breastfeeding support, and highlight legal and policy strategies to strengthen systems to support breastfeeding initiation and success.

[Adverse Childhood Experiences \(ACEs\)](#)

- A special faculty panel discusses three different initiatives at UCSF aimed at addressing adverse childhood experiences that affect people's well-being throughout their lifespan.

[Adverse Childhood Experiences \(ACES\) and the Development of Addiction Disorders](#)

- This webinar will focus on the role of adverse childhood experiences (ACES) in the development of addiction disease, or substance use disorders (SUDs), in adolescents and adults.

[Aligning State and Local Health Departments to Improve Maternal and Child Health](#)

- Participants will take away actionable insights that contribute to the goal of every child reaching his or her first birthday and beyond.

[Applying Fluoride Varnish in the Medical Setting for Local Health Departments](#)

- The purpose of this activity is to enhance the capacity of local health department staff to train medical health care providers to perform an oral health screening and fluoride varnish application to children in the medical setting to reduce tooth decay.

[Asthma Management in the School-Based Health Center](#)

- This webinar is intended to reach medical providers, asthma educators and public health professionals, particularly those in school-based health centers, to learn about strategies for translating the National Asthma Education Prevention Program (NAEPP) Expert Panel Report (EPR-3).

Overview of the Ten Steps to a Breastfeeding Friendly Practice

- The webinar will discuss the relationship between the designation of NYS Breastfeeding Friendly Practice, and the Prevention Agenda 2013-2017, and will review the action steps that need to be taken over time to achieve this status.

Best Fed Beginnings: Key Findings & Takeaways

- The webinar features Lori Feldman-Winter and Jennifer Ustianov, authors of the recent Pediatrics journal article: "Best Fed Beginnings: A Nationwide Quality Improvement Initiative to Increase Breastfeeding."

Building a Continuum of Care to Support Exclusive Breastfeeding in NYS

- Participants will be able to describe two components of the New York State WIC Exclusive Breastfeeding Learning Community and describe three required criteria for achieving the New York State Breastfeeding Friendly Practice Designation.

Centering Black Bodies and Voices in the Public Health Response to Black Maternal Health Crisis

- Participants will how the Restorative Justice (RJ) movement is contesting and reimagining the public health discourse and response to racial disparities in maternal mortality and morbidity.

Understanding the Causes of Major Birth Defects

- Participants will learn how to identify the risk factors for birth defects and develop the key intervention strategies that can be used to help ensure that every child is born in the best possible health.

Communicating With and For the Maternal and Child Health Population

- Participants will learn how to discuss challenges associated with development and delivery of clear, goal oriented MCH messages, describe effective, clear communication and transfer strategies for delivering MCH messages to targeted audiences, and identify resources to support on-going development and delivery of effective MCH messages.

Dangerous or Deadly "Cures" for Autism and Other Developmental Disabilities

- Objectives of this course are to take a health education approach to describe risks and understand what is prevalent in the treatment world today, to review the specific treatments, and to discuss clinical approach to maximize safety while pursuing efficacy in treating neurodevelopmental disabilities (NDD).

Affordable Innovations for Maternal & Child Health and Upstream Prevention

- This webinar features two exciting innovations that can help to address Maternal and Child Health (MCH) and the Social Emotional Learning (SEL) that is so important in helping children succeed in life.

Mental Health and Suicide Prevention

Question, Persuade, and Refer: Gatekeeper Training for Suicide Prevention

- At the end of this training, you will be able to define the scope and scale of suicide as a public health issue in the US and describe warning signs common to someone experiencing thoughts of suicide.

[The Rural Mental Health Crisis](#)

- Identify major barriers rural Americans face in seeking help and accessing mental health services and explore the stigma surrounding mental health conditions in rural communities as well as ways to overcome it.
- This webinar may be triggering, especially at the 9 – 17-minute mark. **

[The Impact of the Pandemic on School Children and Their Families](#)

- At the end of this training, you will be able to identify forces currently at play that are impacting child well-being and explain how workforce pressures factor into access to mental health services.

[Gun Laws, Mental Illness, and Stigma](#)

- This training explores the connection between gun violence, gun laws, and mental health. The speaker explains the relationship between mental health and guns, and how the stigma around mental health impacts gun legislation.

[School of Hard Knocks: The Impact of the Pandemic on School Children and Their Families](#)

- This training discusses how the COVID-19 pandemic impacted school-aged children, and their families, and how the NYS Office of Mental Health (OMH) has mounted a response.

[Assessment and Treatment of Depression in the Elderly](#)

- The objectives of this course include understanding the difficulties in identifying and treating depression, recognizing the three common medications in treating depression, and knowing the interventions used to assist patients with depression.
- You will need to login into your NYS LMS account to access it. *

[Making the Invisible Visible in Black Mental Health](#)

- The objectives of this course are to describe mental health in African American communities as a public health issue, identify approaches to support African Americans' mental health, and to recognize research trends.

[Exploring the History of Community Mental Health and Population Wide Mental Health Strategies](#)

- Part one of this series will provide an overview on how improving community conditions can reduce the incidence and intensity of mental health challenges and help activate resilience.

[Leveraging a Gendered and Cultured Lens to Advance Community Strategies to Improve Population Wide Mental Health and Wellbeing](#)

- Part two of this series will provide an overview of the Making Connections for Mental Wellbeing initiative and highlight community driven efforts to improve mental health and wellbeing.

Outreach and Partnership Development

[Building a Multi-Sector Partnership](#)

- Includes a stakeholder wheel to help you consider who should be participating, as well as a worksheet to guide your recruitment.

[Creating and Gathering a Group to Guide Your Initiative](#)

- Learn how to gather a group to start your initiative and forms of governance options.

[Developing Multisector Collaborations](#)

- Learn how to build a multisector collaborative.

[Coalition Building, I: Starting a Coalition](#)

- Learn how to organize a group of individuals and professionals around a common cause, working together to achieve a unified goal.

[Coalition Building II: Maintaining a Coalition](#)

- Learn how to maintain and sustain a coalition and its mission over time.

[Improving Public Health Through Industry Partnerships](#)

- Participants will learn how to describe how academic public health professionals can engage with private partners to address several public health concerns, including mental health, health misinformation in social media, breast cancer screening, climate change, pediatric diabetes, and the use of medical records to identify unmet social needs.
- You have to create an account to register for this training. *

[Building Relationships to Improve the Health of the Community](#)

- As a result of this training, the learner will acquire enhanced knowledge and competence in building relationships to improve the health of the community.
- You will have to create an account to access training. *

[How Hospital, Public Health and Stakeholder Collaboration has Changed the Community Health Landscape](#)

- This course establishes the value of collaboration between public health, hospitals, and other key stakeholders to improve population health and create health equity. It shares insights and key findings from a study of public health and hospital collaborations and identifies ways to strengthen and support existing collaborations, as well as how to inspire and support new ones.
- You will need to sign into your NYS LMS account to access it. *

[Accountable Community of Health Structures and Cross-Sector Coordination](#)

- The presenter will summarize findings from this two-year project and describe i) the role of local health and human services departments in building shared data assets through Accountable Communities of Health (ACHs) in Washington State, and ii) the impact of care coordination programs on criminal justice and health care outcomes in two local ACH regions.
- You will need to sign into your NYS LMS account to access it. *

Policy Design, Development, and Engagement

[Systematic Approaches to Policy Design](#)

- This unit presents over-arching frameworks that help approach complicated decisions. You will learn how to organize your thinking, how to break a problem down into parts, and how to figure out where evidence can be most useful in making decisions.

[Advocacy Communications for Policy, Systems, and Environmental Change](#)

- This self-paced training covers the basics of developing an advocacy communications strategy and provides some practical opportunities to develop and deploy a strategy of your own. You will need to create an account to access training. *

[Lessons from Ebola: Preventing the Next Pandemic](#)

- This four-week course supplies the context in which to understand the Ebola outbreak and lays out the global governance structure. The course will feature practitioners, experts, and scholars who focus on cultivating a better understanding of the Ebola epidemic and ensuring that the world is more effective in preventing the next pandemic.

[Improving Global Health: Focusing on Quality and Safety](#)

- The course is for those who wish to learn more about how to measure and improve care – for themselves, for their institutions, and their countries. Each session will be interactive and supply concrete tools that students can use.

[ACA Delivery Reforms and Public Health: What's the connection?](#)

- In this webinar, national experts introduce key delivery reform concepts and an overview of their connection to public health. Health department leaders then provide examples of how these efforts are moving forward in their states and counties, and how their public health systems are involved and affected.

[An Overview of the Policy Process in Public Health and the Need for Systems Thinking](#)

- This training provides an overview of the policy making process as defined by the Centers for Disease Control, draws on the COVID-19 and other complex public health problems to discuss the challenges commonly faced by public health agencies during this policy process, and makes the case for using a systems thinking approach to overcome these policy roadblocks and address unintended consequences.

Quality Improvement

[PHAB \(Public Health Accreditation Board\) Online Course](#)

- The four-part online orientation training supplies a foundation of understanding about national public health department accreditation.

[Can Transparency Improve Health Care Quality?](#)

- This webinar will explore the promise of transparency to improve health care outcomes, while asking why such efforts haven't always met expectations
- You will need a NYS LMS account to access it. *

Racial Equity and Justice

[Advancing Racial Equity Webinar Series](#)

- This online seminar series gives an in-depth look at racism as a driving force of the social determinants of health and equity. This series explores efforts to address systems, policies, and practices designed to limit/shape opportunities for people of color.

[Closing the Racial Wealth Gap with Innovative Solutions](#)

- Discussing innovative and bold solutions to addressing wealth gaps in creating opportunities for everyone to achieve a long healthy life.

[#NYCHealthEquity - Advancing Racial and Social Justice](#)

- Participants will learn how to describe the roles institutions have played in fostering, exacerbating, and perpetuating racism and other forms of oppression and how institutions can collaborate with communities to amplify their inherent power to heal together. You must register and create a TRAIN account to access this training. *

[Racial Healing for Health](#)

- Participants will learn strategies to promote racial healing in any community.

[Closing the Racial Wealth Gap with Innovative Solutions](#)

- Participants will examine innovative and bold solutions addressing wealth gaps.

[History of Racism in the U.S. Health Care: Root Causes of Today's Hierarchy/Power](#)

- Keynote speaker Harriet A. Washington explores the history of structural inequities in health care and unethical medical experimentation followed by a panel conversation.

[A Public Health Perspective on Dismantling Racism](#)

- The course objectives are to explain why state and local health departments have the opportunity, mandate, capacity and imperative to take action to dismantle elements of systemic racism that harm health, and to identify one or more ways that they can take action now within their institution to strengthen its actions designed to dismantle systemic racism.

[Anti-Racism Advocacy & Consumer Perspectives](#)

- In this “coffee chat”, attendees will hear from policy professionals and a consumer leader about the Council’s consumer story-telling project on the impact of racism on health and on incorporating the consumer perspective in advocacy.

Sexual Health

[A Global Look at Teen Pregnancy Prevention: Strategies for Success](#)

- Participants will learn how teen pregnancy outcomes in the United States compare globally, and what we can learn from teen pregnancy prevention efforts abroad.

Social Determinants of Health

[County Health Rankings: Making Social Connections for Community Health](#)

- Discussion of the Covid-19 pandemic and how social isolation has appeared as a public health crisis and deepened health inequities. Looking at the health benefits of strong social connectedness.

[Healthy People 2030 Webinars](#)

- This series of webinars addresses goals by topic (health conditions, health behaviors, populations, settings and systems, social determinants of health) where you can find data and information on a health-related topic of your choice.

[Communicating Public Health: Message Design Strategies to Promote Awareness and Action to Address the Social Determinants of Health](#)

- Participants will learn that education and awareness may not be enough to address social determinants of health, that it is important to connect messages to broader values, and that opposing messengers are a challenge.

[Built Environment Approaches for Improving Community Health](#)

- This training module is a model for collaborative public policy planning and implementation and discusses how to fully integrate public health into land use and transportation decisions.
- You will need a NYS LMS account to access it. *

[Reducing Costs by Going Upstream](#)

- This webinar tells the story of Harbor Place, which provides temporary transitional housing for homeless patients discharged from the University of Vermont Medical Center. The hospital recognized the need to address homelessness -- an upstream cause of repeat hospitalization for chronic diseases. Included in the webinar will be exploration of the success factors, the challenges faced, and the future expansion of this model initiative.

[Addressing the Multiple Determinants of Asian American and Pacific Islander Health](#)

- This web forum will examine some of the ways a wider look at the issues that impact AAPI health can prove to have important long-term benefits as we strive for a healthier status. Specifically, they will discuss the social determinants of health in the Pacific Islands through the perspective of climate change; and organizing for racial justice, healthy neighborhoods, and financial stability.

[Being Structurally Vulnerable: "Deservedness," Latino Migrant Laborers and Health](#)

- Participants will be able to understand how the use of the concept of Structural Vulnerability informs structurally competent practices, understand how health intersects with other critical factors: employment, housing, education, social support, and understand how structurally competent health and human services can be incorporated in programs that serve Latino migrant individuals and communities.

Social Justice

[Social Justice in Public Health Modules](#)

- Participants will be able to explain how social determinants affect health and recognize how differences in socioeconomic status affect health outcomes.

[Working Upstream for Social Change](#)

- A resource guide for developing a course on advocacy for public health.

Substance Abuse

[The Opioid Crisis in America](#)

- Participants will learn about the origins and spread of this epidemic, and the impact of opioid misuse on the individual, family, and community. Medical treatments for addiction and how to reduce the stigma that exists around addiction will also be taught. You'll learn how to help prevent overdose deaths and explore multiple pathways to recovery.

[Pathways to Safer Opioid Use](#)

- Participants will learn how to apply health literacy strategies to help patients understand how to prevent opioid-related adverse drug events (ADEs) and find risk factors, opioid medications, and interactions that increase people's risk for opioid-related ADEs.

[Tobacco in Rural America: Reports from the Field](#)

- In this online seminar, you will understand the landscape of tobacco use in rural America and have increased knowledge of rural LHD initiatives relating to tobacco, electronic nicotine delivery devices, and increased prevention and cessation methods. You will learn the resources and tools needed by rural LHDs to support the facilitation of evidence-informed tobacco control interventions.

[Improving the Language & Coverage of Addiction](#)

- Reflecting a scientific understanding of addiction, this webinar offers guidance on how the media can accurately cover addiction through language, point-of-view, and style.

[Pain in the Nation 2022: Congressional Briefing and Webinar](#)

- Learners will understand the root causes of deaths from alcohol, drugs, and suicide, and how the nation can take urgent action to address the mental health and addiction crisis.

[Treating Substance Use Disorders in The Context of COVID-19](#)

- This presentation discusses the added challenges in delivering treatment for substance use disorders as a result of the COVID-19 pandemic.

[Working With Schools to Prevent Youth Substance Use](#)

- The presenter discusses the impact of COVID-19 on youth mental health and substance abuse, as well as how communities can leverage school-community partnerships to address these issues.

[Demystifying the Vape Shop](#)

- The presenters provide a summary of the recent literature published on vape shops, discuss policy options for regulating them considering the FDA's new rule, describe a new tool for conducting observational store assessments, and share a local case study.
- You will need a NYS LMS account to access it. *

[Helping Your Patients Quit Tobacco Use](#)

- Participants will be able to describe how tobacco cessation can improve the quality of care at community health centers, identify strategies to integrate tobacco cessation into existing clinical services, and lastly, to recognize lessons learned to implement tobacco cessation services from a community health center and a statewide organization.

Vaccination and Testing Site: Clinical, Administrative, and Logistics Support

[Vaccine Administration Preventing Vaccine Administration Errors](#)

- Fact sheet on the possible administration errors for vaccinations.

[CDC COVID Data Tracker: Home](#)

- Real-time data from the CDC on COVID-19 cases.

[COVID-19 Map - Johns Hopkins Coronavirus Resource Center](#)

- Real-time data tracked by John Hopkins on COVID-19 cases.

[The Landscape of Vaccine Hesitancy](#)

- Learn about the landscape of Covid vaccine hesitancy in the United States.