

Aware Prepare Update



Department of Health

Office of Health Emergency Preparedness

September 2024

Welcome to the **September 2024** issue of the Aware Prepare (AP) Update. The AP is your monthly guide to upcoming trainings related to preparedness, readiness, and response. These trainings may be provided in one or more of the following formats, including: live webcasts, webinars and in-person training; archived webcasts, webinars and On-Demand eLearning on the www.NYLearnsPH.com Learning Management System.

Questions? Submissions? Want to be added to the mailing list? Email: edlearn@health.ny.gov

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Other Federal & Other Resources (CDC, FEMA, ASPR, ASTHO, etc.)	Pp. 6-19
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ICYMI: Governor - Select Public Health Preparedness & Related Press Releases

Visit <https://www.governor.ny.gov/news> for a full list of press releases and statements from Governor Hochul.

[Governor Hochul Announces Applications Now Open for Income Eligible Homeowners to Apply for Emergency Repair Grants for July and August Extreme Weather Events](#)

Sep 16, 2024 | 01:38 PM EDT

[Ahead of National Voter Registration Day, Governor Hochul Encourages All Eligible Voters to Register and Reminds New Yorkers That State and County Election Officials Are Trusted Sources of Election Information](#)

- [Spanish Translation](#)

Sep 16, 2024 | 11:54 AM EDT

[Governor Hochul Announces Free Car Seat Checks Available Statewide During Child Passenger Safety Week](#)

Sep 13, 2024 | 02:21 PM EDT

[ICYMI: Governor Hochul's Op-Ed in The USA Today Network: How Many More Dead Children Will it Take to Ban the AR-15?](#)

Sep 12, 2024 | 12:25 PM EDT

[Governor Hochul Recognizes Extraordinary Service of New York State's Defense Forces](#)

- [Video, Audio, Photos & Rush Transcript](#)

- [Spanish Translation](#)

Sep 12, 2024 | 12:15 PM EDT

[Governor Hochul Signs Legislation to Support 9/11 Victims](#)

- [Spanish Translation](#)

Sep 11, 2024 | 02:46 PM EDT

[Governor Hochul Launches Unprecedented Outreach Effort to Register Survivors of 9/11 Terrorist Attacks for Federal Benefits](#)

- [Spanish Translation](#)

Sep 11, 2024 | 01:18 PM EDT

[Governor Hochul Announces U.S. Small Business Administration to Offer Federal Assistance to Residents and Businesses Affected by July 10, 2024 Severe Weather](#)

Sep 10, 2024 | 11:34 AM EDT

[Governor Hochul Announces 31 Newest Certified Climate Smart Communities](#)

- [Spanish Translation](#)

Sep 10, 2024 | 11:19 AM EDT

[Governor Hochul Announces More Than 400,000 People Have Completed New York State's Citizen Preparedness Training Program](#)

- [Spanish Translation](#)

Sep 9, 2024 | 01:29 PM EDT

[Governor Hochul Signs Legislation and Launches New Awareness Campaign to Prevent Suicide and Promote Mental Health](#)

- [Spanish Translation](#)

Sep 9, 2024 | 01:29 PM EDT

[Governor Hochul Highlights Nearly \\$39 Million and Commits Additional State Police to Help Further Reduce Crime in Rochester and Monroe County](#)

- [Video, Audio, Photos & Rush Transcript](#)

Sep 9, 2024 | 11:29 AM EDT

[Governor Hochul Requests Major Disaster Declaration to Secure Federal Assistance for Communities Impacted by Tropical Storm Debby From August 8-10](#)

Sep 7, 2024 | 04:52 PM EDT

[Video, Audio, Photos & Rush Transcript: Governor Hochul Joins Steve Israel For a Fireside Chat on Antisemitism](#)

Sep 6, 2024 | 04:56 PM EDT

[At Future Energy Economy Summit, Governor Hochul Calls for Advanced Clean Energy Technologies to Play a Key Role in Supporting Renewable Energy Growth and Economic Development](#)

- [Video, Audio, Photos & Rush Transcript](#)

- [Spanish Translation](#)

Sep 5, 2024 | 10:21 AM EDT

[Video, Audio, Photos & Rush Transcript: Governor Hochul Joins Semafor’s Virtual “Age and Access in the Social Media Era” Fireside Chat](#)

- [Video, Audio, Photos & Rush Transcript](#)
- [Spanish Translation](#)

Sep 4, 2024 | 01:05 PM EDT

[Governor Hochul Encourages New Yorkers to Get New COVID-19 Vaccine as Students Return to School and Respiratory Illness Season Begins](#)

Sep 4, 2024 | 12:05 PM EDT

[Governor Hochul Encourages New Yorkers to Protect Themselves From West Nile Virus and Other Mosquito-Borne Diseases Ahead of Labor Day Weekend](#)

- [Spanish Translation](#)

Aug 30, 2024 | 01:38 PM EDT

[Governor Hochul Announces 20 Million Test Strips Distributed in New York’s Efforts to Address Opioid and Overdose Crisis](#)

- [Spanish Translation](#)

Aug 30, 2024 | 10:52 AM EDT

[Governor Hochul Secures Major Disaster Declaration for Devastation Caused by the Remnants of Hurricane Beryl on July 10 & 11](#)

Aug 29, 2024 | 04:47 PM EDT

[Governor Hochul Announces Kickoff of State Energy Plan Process](#)

- [Spanish Translation](#)

Aug 29, 2024 | 12:06 PM EDT

[Governor Hochul Directs College Campuses to Prepare for Fall Semester, Develop Emergency Safety Plans](#)

Aug 26, 2024 | 05:23 PM EDT

[Governor Hochul Secures Federal Emergency Declaration From President Biden for Suffolk County Following August 18-19 Record Rainfall](#)

Aug 25, 2024 | 06:34 PM EDT

[Governor Hochul Declares Disaster Emergency for Suffolk County Following August 18 - 19 Record Rainfall](#)

Aug 23, 2024 | 12:33 PM EDT

[Governor Hochul Announces \\$42 Million to Protect the Eastern Finger Lakes Watershed](#)

Aug 23, 2024 | 12:17 PM EDT

[Governor Hochul Announces \\$265 Million Investment to Make Water Infrastructure Projects Affordable Across New York State](#)

Aug 22, 2024 | 01:37 PM EDT

[Governor Hochul Announces Nearly \\$40 Million for Next Phase of Youth Employment Program to Help New York Continue Bringing Down Gun Violence](#)

- [Spanish Translation](#)

Aug 22, 2024 | 10:52 AM EDT

ICYMI: NYSDOH - Select Public Health Preparedness & Related Press Releases

September 16, 2024

- [During Sepsis Awareness Month, NYSOFA, NYSDOH and National Partners Urge Awareness and Action on Potentially Lethal Condition](#)
- [New York State Department of Health Announces Fourth Annual New York State Overdose Awareness Day Event](#)

September 12, 2024

- [New York State Department of Health Wadsworth Surveillance and Testing Capabilities Lead to Identification of Rare Virus](#)

September 10, 2024

- [Statement From Health Commissioner Dr. James McDonald On World Suicide Prevention Day](#)
- [Eastern Equine Encephalitis Confirmed in Emus in Rensselaer County](#)

September 9, 2024

- [State Health Department Removes Pediatric Vaccination Records From State Immunization Registry Following Investigation Into Wild Child Pediatrics' Fraudulent Vaccination Practices](#)

September 6, 2024

- [New York State Department of Health Commissioner James McDonald Signs Standing Order Authorizing Pharmacists to Administer Mpox Vaccine Without a Patient-Specific Prescription](#)
- [Governor Hochul Announces \\$10 Billion to Provide Affordable Health Insurance to 1.5 Million New Yorkers](#)

September 4, 2024

- [Governor Hochul Encourages New Yorkers to Get New COVID-19 Vaccine as Students Return to School and Respiratory Illness Season Begins](#)

August 30, 2024

- [Governor Hochul Encourages New Yorkers to Protect Themselves From West Nile Virus and Other Mosquito-Borne Diseases Ahead of Labor Day Weekend](#)

- [New York State Department of Health Announces \\$432,000 in Additional Funding to Norton College of Medicine at SUNY Upstate Medical University to Expand Physician Diversity](#)
- [Governor Hochul Announces 20 Million Test Strips Distributed in New York's Efforts to Address Opioid and Overdose Crisis](#)

August 26, 2024

- [New York State's Wastewater Surveillance System Named 'Center of Excellence' by CDC](#)

August 23, 2024

- [Governor Hochul Announces \\$42 Million to Protect the Eastern Finger Lakes Watershed](#)

August 21, 2024

- [Eastern Equine Encephalitis Confirmed in Horses in Multiple New York State Counties](#)
- [Statement From New York State Health Commissioner Dr. James McDonald On National Fentanyl Prevention and Awareness Day](#)
- [Governor Hochul Announces Progress on Addressing the Opioid and Overdose Epidemic Across New York](#)

For a full listing of all NYSDOH Press Releases from 2024 including the many updates with respect to ongoing air quality issues statewide, visit: health.ny.gov/press/releases/2024/.

New York Public Health Now Podcast <https://www.health.ny.gov/commissioner/podcasts/>

If you have an idea for topics, please let us know: PublicHealthNowPodcast@health.ny.gov

New York City Department of Health and Mental Hygiene (NYCDOHMH)

NEW! The week of September 23-27, 2024 is Falls Prevention Awareness Week. It's important to take steps to reduce the risk for falls at home and learn how to manage medications safely.

Falls Prevention Safety Tips

In NYC, falls are a leading cause of injury-related death and hospitalization for older adults.

- Almost half of all falls occur in the home. You can improve safety at home with simple fixes like securing electrical cords, keeping walkways clear and making sure you have adequate lighting at night. Use the [Home Safety Checklist](#) to fix hazards at home.
- Physical activity has many health benefits. Muscle-strengthening and balance activities are especially helpful for preventing falls. Click [here](#) to find examples that can help reduce your risk.
- Take care of your feet and wear proper footwear, even at home. Wear shoes with a firm, nonslip sole and speak with your health care provider regarding any painful foot problems. Learn more [here](#).

- Your risk of falling goes up if you have trouble seeing clearly or hearing well. Visit an eye doctor once a year for a comprehensive eye exam, and have your provider check your hearing regularly. Learn more [here](#).

This month is also a good time to review your medications. Certain medications, including those that affect your brain, heart or blood sugar levels, can increase the risk for falls. Since medicines affect each person differently, always speak with your health care provider or pharmacist about steps to take to reduce your fall risk. Check with the NYC Poison Center about side effects and potential drug interactions of both prescription and nonprescription medicines.

Medicine Safety Tips

- Keep track of your medicines, use a [Medicine List Card](#) and review it regularly with your health care providers and pharmacist.
- To keep track of your medication throughout the day, use a multi-dose pill box or [Medicine Communication Log](#). Post this in a visible place in your home.
- Call the NYC Poison Center any time at 212-POISONS (212-764-7667) to ask questions about medicines including dosing, side effects, interactions and safe disposal. Learn more [here](#)

Free September Webinars

The NYC Health Department's Education and Community Partnership Unit and Poison Center offer FREE virtual multilingual workshops about medicine safety, falls prevention, home safety and more. All participants receive a certificate. The full schedule and the links for registration can be accessed [here](#)

To explore data in NYC neighborhoods, visit the [NYC Health Data Portal](#).

Centers for Disease Control and Prevention (CDC)

Health Alert Network (HAN)

[HAN Messages | Health Alert Network \(HAN\)](#)

ICYMI:

- 0515 – 08/16/2024 - [Increased Oropouche Virus Activity and Associated Risk to Travelers](#)
- 0514 – 08/13/2024 - [Increase in Human Parvovirus B19 Activity in the United States](#)
- 0513 – 08/07/2024 - [Mpox Caused by Human-to-Human Transmission of *Monkeypox Virus* in the Democratic Republic of the Congo with Spread to Neighboring Countries](#)
- 0512 – 07/23/2024 - [Disruptions in Availability of Becton Dickinson \(BD\) BACTEC™ Blood Culture Bottles](#)
- 0511 – 6/25/2024 - [Increased Risk of Dengue Virus Infections in the United States](#)
- 0510 – 6/13/2024 - [Disrupted Access to Prescription Stimulant Medications Could Increase Risk of Injury and Overdose](#)

Other CDC Resources:

NEW! September 13, 2024 [World Sepsis Day: Protect Children from Sepsis](#)

Friday, September 13th was World Sepsis Day. Anyone can get an infection, and almost any infection can lead to [sepsis](#). Most sepsis cases in children and young adults start before they go to the hospital. This year, CDC has expanded its suite of educational materials with two new toolkits for parents, caregivers of children, youth organizations, and schools.

In the latest Safe Healthcare Blog, find out how you can use this lifesaving information to learn what sepsis is, the signs and symptoms, and how to act fast, so you can protect children from sepsis.

CDC – EPIC Exchange

NEW! September 12, 2024 - It's National Preparedness Month!

Every year in September, federal agencies remind people to take a moment to make sure their families and communities are prepared to face disasters. Preparedness can mean different things to different people. Whatever your situation, consider the types of disasters and emergencies you may face in your area. Consider what specific needs people and pets in your household might have. Think about what you and your community can do to help others and take the actions you can.

Start a Conversation*

Talking about bad things that could happen like a disaster or emergency isn't always easy. By taking simple steps, you can build your preparedness at your own pace:

- Set aside a time when everyone is calm and relaxed.
- It may help to hold the discussions over a set time period so decisions aren't rushed and people feel more comfortable talking about the topic.
- Talk about steps you've taken to prepare and encourage others to ask questions about preparedness actions that might work for them.

To help spark a conversation, FEMA created preparedness toolkits. Toolkits include graphics in multiple languages and messaging you can share with family, friends, and neighbors.

*Adapted from [FEMA's National Preparedness Month website](#)

Get Involved

There are many ways to help your community be better prepared for disasters. You can start by getting to know your neighbors. Get to know how you might help each other or what they might need if severe weather or other disaster happens in your neighborhood.

If you can, consider joining an organization that helps your community be ready for and respond to disasters.

- The [Medical Reserve Corps \(MRC\)](#) is a national network of more than 300,000 volunteers, organized locally to prepare for and respond to emergencies and to support ongoing preparedness work. MRC volunteers might help with emergency shelter operations, disaster clean-up, veterinary care, and more.
- FEMA's [Community Emergency Response Team \(CERT\)](#) program educates volunteers about disaster preparedness for the hazards that may occur where they live. CERT trains volunteers

in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations

Email: EPIC@cdc.gov | Questions? [Contact CDC-INFO](#) 800-CDC-INFO (800-232-4636)

NEW! September 12, 2024 - Meet an Expert: Donda Hansen, Director, Office of Emergency Risk Communication, Office of Communications, U.S. Centers for Disease Control and Prevention

Donda Hansen is the director of CDC's Office of Emergency Risk Communication. Between her careers with CDC and the U.S. Department of the Army, she has over 30 years' experience as a risk communicator and leader.

Q: What are some ways people can receive reliable information during an emergency?

Many times people can receive information the way they do daily, through the radio, television, or the phone. However, during an emergency, systems may not work as expected. Having a back-up plan is important. People should sign-up for local emergency alerts and keep an emergency radio on hand with extra batteries, among other things. Your local authorities are the best source of information for an emergency in your area.

Q: How do health communicators, community leaders, and others identify and fill information gaps within various communities, especially in preparation for emergencies?

Before an emergency occurs, communicators and leaders should get to know and understand communities' information needs. Surveys and interviews can provide insight on what a community believes or knows about a health topic. Establishing relationships with other organizations is a great way to learn about gaps and get information to more people when an emergency happens.

Q: What are the biggest challenges with communication before, during, and after an emergency?

Trust and access. People look for information from sources they trust, and those sources are not the same for everyone. Additionally, trust takes time to develop. Relationships with communities must be on-going and can't start when there is an emergency. Communicators must do what they can to ensure everyone has fair access to information. Fair and speedy sharing of resources can help build trust.

Q: How can community leaders provide helpful information to their communities during an emergency?

Communities know their own needs best. Community leaders can work with their communities to prepare for risks that could occur in their area. A preparedness plan that identifies most used communication channels, what languages are spoken, and any special needs can ensure urgent information gets out quickly to those who need it. Planning for translations, accessibility, and other unique needs in advance increases opportunities for quick distribution.

NEW! 10/23/2024 Webinar: Health Equity in Emergency Preparedness and Response

When preparing and responding to emergencies, it is crucial to embed health equity from the start to ensure that all people have equal access to life-saving information, services, and programs. Join

CDC's Office of Health Equity (OHE) and our partners Wednesday, October 23, 3:00-4:30 p.m. EDT to learn about the importance of health equity in emergency response and preparedness.

This live streamed Zoom event will be presented with Web CART. If you require a reasonable accommodation to participate, please contact OHE@cdc.gov within 10 business days of the event to ensure timely interpreting and accessibility services are provided. You can also email OHE@cdc.gov with any questions about the webinar. [Register Here - Zoom \(zoomgov.com\)](https://www.zoomgov.com)

CDC - Project Firstline

NEW! September 10, 2024 Environmental Services (EVS) technicians are the unsung heroes of infection prevention and control in health care. Join us in recognizing and celebrating their critical contributions to patient safety and public health.

[Environmental Services \(EVS\) Week](#) is a time to show appreciation for EVS technicians who ensure that healthcare facilities are clean, safe places for patients, their families, and other staff members. At Project Firstline, we recognize the important role that EVS technicians play on the frontlines of infection control, every day.

As professionals who work across a variety of settings, EVS technicians do more than just clean and disinfect; they are key to recognizing and responding to infection risks in the healthcare environment. Whether you lead a team of EVS technicians or work alongside them on the frontlines, please join us in thanking them for their dedication and commitment to safer health care for all.

In addition to recognizing EVS technicians this week, we also encourage you to explore and share the resources below to support them in further building their infection control knowledge.

Infection Control Resources for EVS technicians:

- [How to Read a Disinfectant Label](#): Project Firstline and the Environmental Protection Agency developed an infographic that helps explain the different components included on the label of a disinfectant product.
- [Training and Educational Materials](#): Project Firstline training materials to help your staff recognize common infection risks and stop the spread of germs.
- [EVS Competency Resource Catalog](#): American Hospital Association (AHA)/Health Research & Educational Trust (HRET) created a tool for EVS professionals that includes resources to build or enhance their skills and grow their careers.
- [Environmental Services – Keeping it Clean](#): A video series from AHA/HRET that features subject matter experts highlighting issues facing the EVS profession.
- [Educational Videos for EVS professionals](#): Explainer videos from AHA and Association for the Health Care Environment (AHE) that support EVS professionals in their efforts to practice cleaning and disinfection in healthcare settings.

And stay tuned for new resources COMING SOON - Happy EVS Week!

NEW! August 30, 2024 As we wrap up [National Immunization Awareness Month](#) and head into the fall and winter respiratory virus season, we want to share some important reminders for healthcare workers about vaccination for yourself and your patients.

Get Vaccinated If you are a healthcare worker, staying up to date on vaccinations protects you and your patients and communities. Learn more about recommended vaccines with these CDC resources:

- [CDC Safe Healthcare Blog on importance of healthcare worker vaccination](#)
- [Immunizations for respiratory virus prevention](#)
- [Advisory Committee on Immunization Practices \(ACIP\) Vaccine Recommendations](#)

Follow Safe Injection Practices Infection control and patient safety should be top of mind with patient vaccination. Review these CDC resources on administering vaccines safely and effectively:

- [Multi-Dose Vial Video](#)
- [How Do I Safely Use a Multi-Dose Vaccine Vial Checklist](#)
- [Multi-Dose Vial Safety Reminders Blog](#)
- [Injection Safety for Healthcare Providers](#)

Healthcare workers can learn more about CDC's efforts and access resources by visiting CDC's [National Immunization Awareness Month](#) webpage.

ICYMI: Earn free CE with [CDC Learning Connection's](#) featured trainings!

Crafting SMART (specific, measurable, achievable, relevant, and time-bound) objectives supports learners by defining clear goals and expectations. Register for this quick training, [Write Effective Learning Objectives](#), to learn how to create strong learning objectives using action verbs and the SMART criteria. Earn **FREE CE**.

Vaccination is important at every stage of life. Check out this new training, [Fostering a Culture of Immunization in Your Practice](#), from CDC and the Public Health Foundation, to learn how healthcare professionals can use practical strategies and resources to create a positive culture of immunization in their clinics. Earn **FREE CE**.

[Sign up](#) for the CDC Learning Connection newsletter to stay informed about quality public health trainings from CDC and partners

- [Emergency Preparedness for Community Health Workers](#) (CHWs) training, discover how CHWs can prepare for emergencies by collaborating with others and creating a disaster communication plan.
- [Safety Culture in Healthcare Settings](#) training educates learners about identifying hazards and preventing injury and illness in the workplace. **Earn Free CE.**

Public Health Communications Collaborative (PHCC)

ICYMI: August 22, 2024

New Resource: The Stages of Community Engagement for Public Health

Our new resource “[The Stages of Community Engagement for Public Health](#)” can help you better understand your community engagement approach and build communications your community can contribute to, trust, and use.

Funding Announcement: The Patient-Centered Outcomes Research Institute (PCORI)

PCORI is funding innovative, high-impact, patient-centered comparative clinical effectiveness research studies, including a Special Area of Emphasis on Health Communication Strategies for Uptake of the COVID-19 Vaccine. [Review the preannouncement](#) on PCORI’s website for more information.

On Our Radar

- Event: [2024 Public Health Learning Forum: Workforce Development in Action](#) (Public Health Foundation)
- Resource: [New Communications Planning Guide for Local Health Departments](#) (NACCHO)
- Training: [Equity Science, Health Equity, and Big Data](#) (Dr. Ashani Johnson-Turbes, The University of Texas at Austin)
- Toolkit: [National Immunization Awareness Month](#) (CDC)
- Event: [2025 National Conference on Health Communication, Marketing and Media](#) (NPHIC)

To get the latest updates, misinformation alerts, and resources from the Public Health Communications Collaborative and our partners, visit our [website](#).

Johns Hopkins University - Health Security Decoded

NEW! September 12, 2024

Missouri reports human case of H5 flu with no animal contact; investigations ongoing to determine viral strain, potential transmission route

The US CDC last week [confirmed](#) that a [Missouri resident has been diagnosed with avian influenza A\(H5\)](#) (H5 bird flu). The case—the 14th human case of H5 reported in the US this year—was identified through the state’s seasonal flu surveillance system. While it remains unclear whether the person was infected with the same viral strain that is involved in the ongoing outbreak among dairy cattle, the case is notable for several reasons:

- The person had no reported exposure to animals, although it is too soon to tell whether they had some [direct or indirect exposure](#) to an infected [pet, other animal, or bird, or to a farm product, such as raw milk](#), that may have been contaminated with the virus. H5 infections have not been reported in cattle in Missouri, but outbreaks have been reported in commercial and backyard poultry flocks and in wild birds.
- The person, who has [underlying medical conditions](#), was hospitalized, although it is unclear whether it was because of the H5 infection. [More serious outcomes from infection are more worrisome](#) than previous human cases in the US, the majority of which reported only mild symptoms. The patient recovered and was discharged after receiving antiviral treatment for flu.
- The case marks the first time H5 flu has been detected through the national flu surveillance system. [H5-specific surveillance](#) has been ongoing within that system as part of the continuing animal outbreak investigations. This is an encouraging development as flu season approaches, showing that the system can detect H5 infections.

Health officials are investigating how the patient may have been exposed to the virus. The CDC maintains that the overall risk to the general public remains low. Nevertheless, the Missouri case has [raised concerns among experts](#) about the potential for human-to-human transmission of the virus. Currently, there are no signs of human-to-human spread, and close contacts of the patient have not shown signs of infection. The case underscores the need for continued surveillance and investigation into both animal and human cases of H5.

California, Michigan confirm more affected dairy herds

This week, [California officials confirmed](#) that highly pathogenic avian influenza (H5N1) has been detected in 3 more dairy farms in the state since it was first detected on August 30. The US Department of Agriculture's [dashboard](#) shows 2 additional detections in California confirmed on September 10, raising the state's total to 8 herds. Additionally, [Michigan announced another affected dairy farm](#), bringing that state's total to 29 affected herds in 12 counties. The US Department of Agriculture lists [203 detections of H5N1 in livestock](#) (all dairy cows except for one alpaca) in 14 states since the first case was recorded in March 2024.

Wastewater detections, threat of live animal markets

A study published this week in the [New England Journal of Medicine](#) found H5N1 viruses in the wastewater of [10 out of 10 Texas cities](#), at 22 of 23 sites. Among the samples, taken between early March and mid-July, 25% (100 of 399) were positive for the virus. The research team, from Baylor College of Medicine in Houston, said that while the widespread detection is "troubling," the lack of clinical human cases along with genomic information suggest the [viruses came from multiple animal sources](#). The findings underscore the fact that urban areas, not only rural areas, are at risk of viral transmission, especially those that have [live animal markets](#). These animal, or wet, markets are known to be sources of viral transmission between animals and humans and pose a threat to global health security.

The [Center for Outbreak Response Innovation \(CORI\)](#) at the Center for Health Security regularly updates [several resources on H5N1](#), including a [human health risk assessment](#) and [factsheet](#).

California, Italy report first locally acquired dengue cases of 2024; mosquito populations, habitat expanding due to climate change

The first [locally acquired dengue case](#) of this year in California was confirmed by health officials this week. The patient is a resident of Baldwin Park in Los Angeles County and has no travel history to dengue-endemic areas, nor lives with anyone who has traveled domestically or internationally. The case marks the [third locally acquired dengue case in California since 2023](#), one in Pasadena in October 2023 and one in Long Beach in November 2023.

Health officials note that while the [risk of widespread dengue transmission remains low](#), the cases indicate the potential for transmission in areas where it is not endemic. They highlighted the importance of public education, enhanced mosquito control efforts, and individual measures to avoid mosquito bites to reduce the risk of disease transmission.

Italian officials today announced that [country's first locally acquired case of dengue for 2024](#) in a patient with no travel history. Dengue is [spread by the bite of infected Aedes mosquitoes](#), which includes *A. aegypti* and *A. albopictus* mosquitoes. Though these mosquitos are not found in all parts of the world, their [habitat and populations are expanding due to climate change](#). Dengue virus cannot be transmitted from person to person.

NEW! September 5, 2024

As mpox outbreak continues to grow in Africa, DRC, Nigeria receive vaccine doses; many countries continue to lack vaccines, diagnostics, supplies to provide standard of care

As the [mpox public health emergency continues to grow in Africa](#), researchers and [experts on the continent and elsewhere](#) are working to [answer outstanding questions](#) regarding the virus, how it is evolving and spreading, [who is most at risk](#), and how best to confront the epidemic. Africa CDC today published an [mpox preparedness and response plan](#) for the continent, outlining critical priorities to contain the mpox outbreak centered around 10 pillars, including coordination and leadership, surveillance, infection prevention and control, and operational support and logistics. For the 6 months covered under the plan, Africa CDC estimates a budget of nearly US\$600 million is needed, excluding the cost of vaccines.

DRC, Nigeria receive vaccine doses

Also today, the [Democratic Republic of Congo \(DRC\)](#), where the majority of mpox cases have been recorded, received its first shipment of 99,100 doses of the 2-dose JYNNEOS mpox vaccine from the EU and vaccine manufacturer Bavarian Nordic. An additional shipment of 100,900 doses is expected to be delivered on September 7. Overall, [European nations aim to deliver a total of 566,500 doses](#) to those African nations most in need, provided those nations' regulatory agencies authorize the vaccines. [DRC plans to launch its vaccination campaign on October 8](#) to allow time for raising awareness and addressing mistrust in some communities. A focus of the campaign will be healthcare workers and vulnerable populations, including close contacts of those infected, according to Africa CDC. Many people with mpox, particularly children, are dying not from the disease but from [secondary infections](#) due to a lack of accessible hygiene measures, antibiotics, and other standards of care.

[Nigeria](#)—which has 40 confirmed mpox cases and no deaths compared to nearly 5,000 confirmed cases and more than 629 deaths in DRC—received its first shipment of 10,000 mpox vaccine doses from USAID last week. Nigeria plans to split the doses among 5 states and will [also begin its vaccination campaign on October 8](#), with a focus on healthcare workers, close contacts of mpox cases, and people with weakened immune systems.

Other vaccine donations and needs

[In addition to donations](#) from Europe, the US, and Bavarian Nordic, Japan has pledged [2-3 million doses of KM Biologics' mpox vaccine LC16](#), which is the [only mpox vaccine cleared for use in children](#), and Emergent BioSolutions has pledged [50,000 doses of its ACAM2000](#), a smallpox vaccine that the [US FDA recently approved](#) for use in people at high risk of mpox infection but that cannot be used among those who are immunocompromised. UNICEF and its partners recently announced an [emergency tender](#) to purchase mpox vaccines for the most-affected countries and to expand vaccine production. African drug manufacturer Aspen Pharmacare said it is in talks with partners to [make mpox vaccines at its facilities](#).

Africa CDC estimates at least 10 million vaccine doses are needed to contain the mpox outbreak, but the current pledges—and even the global supply—falls short of that amount. [Fractional dosing](#), which uses smaller doses of the vaccines to stretch limited supply and was employed in the 2022 mpox emergency with the JYNNEOS vaccine, could help alleviate the shortages, according to some

experts. Notably, Moderna this week reported its [experimental mRNA-based mpox vaccine, mRNA-1769](#), provided protection from severe disease in non-human primates; more testing is underway.

Diagnostic capabilities

Currently, only 30% of suspected mpox cases in DRC are being [confirmed using molecular testing](#); most are being diagnosed based on clinical symptoms. WHO has requested manufacturers of mpox in vitro diagnostics to submit an expression of interest for emergency use listing (EUL). WHO established [6 new labs in affected DRC provinces](#) and updated its [diagnostic testing guidance](#) to detect the new clade Ib virus. The agency has [delivered about 150,000 diagnostic tests](#) for mpox globally, with around one-quarter going to countries in Africa, and expects to deliver another 30,000 tests to nations on the African continent in the coming weeks. WHO [previously invited mpox vaccine manufacturers](#) to submit expressions of interest for EUL.

Commentaries

Several publications have recently published commentaries on the mpox emergency, including: [STAT](#): To stop mpox from becoming the next pandemic, we must address global vaccine inequities [New York Times](#): The Mpox Crisis Is Much Bigger Than Mpox [Undark](#): Mpox Offers Another Chance to Confront Vaccine Inequity [The Guardian](#): Another worldwide alert – mpox is spreading. Here are three steps we can take to head it off [Boston Globe](#): World needs to act on mpox — and prepare for the next public health crisis

- *Listen to Center for Health Security Senior Scholar **Dr. Eric Toner** discuss the current mpox public health emergency on the [Global Dispatches](#) podcast.*
- *For more information on mpox and other outbreaks, [sign up to receive the CORI Digest](#) from the [Center for Outbreak Response Innovation](#). Read the first issue [here](#).*

NEW! **September 5, 2024 – California becomes 14th US state to report bird flu in dairy cows; more surveillance needed to better understand outbreak in animals, humans, experts urge** California, the largest milk producer in the US, last week [confirmed](#) that samples from 3 dairy cattle farms tested positive for highly pathogenic avian influenza (HPAI) A(H5) (H5 bird flu), making it the [14th state](#) to report bird flu in dairy cows. The herds began showing [symptoms consistent with bird flu infection](#) on August 25. Despite a US\$824 million voluntary USDA pilot program to support dairies in testing for bird flu, [only 41 herds](#) in 13 states are being regularly monitored under the initiative, including one in California. Colorado, which has recorded the most affected herds in the nation, is the only state so far that [mandates](#) dairy farms submit weekly milk samples from bulk tanks for testing. USDA Secretary Tom Vilsack last week announced it has authorized the [first field trial of an H5N1 vaccine for cattle](#).

Detecting and preventing human cases

California has not reported any human cases, although it is monitoring the health of dairy workers. Experts agree that [more human testing is necessary](#) to get a better understanding of the extent of the outbreak. So far this year, [13 human cases of H5N1 bird flu](#) have been reported in the US, all among people who had contact with sick cows or [chickens](#). Ten of those confirmed cases occurred in Colorado, where some farmworkers say they are concerned that they and their colleagues have had undiagnosed infections, and they expressed the

working with sick animals. A program in the state will provide a month's supply of PPE to any producer who requests it, but fewer than 13% of the state's dairies have done so as of late August. Additionally, experts have raised [concerns about state fairs](#)—where humans come into contact with different animals—providing possible opportunities for the virus to spread. Some states have implemented stricter rules to lower that risk, but many have not.

Reassortant H5N1 virus in Cambodia

A major concern is that the bird flu virus, specifically H5N1 clade 2.3.4.4b, could mix with another more common respiratory virus to become more transmissible from person to person. The WHO this week shared details of a [fatal H5N1 bird flu case in Cambodia](#) that involved the older clade 2.3.2.1c virus, which has been circulating in Cambodia and Southeast Asia since 2013-2014, but with internal genes belonging to the newer clade 2.3.4.4b virus that is circulating in the US and globally, particularly among [migratory birds](#) and [also mammals](#). That [novel reassortant influenza A\(H5N1\) virus](#) has been detected in human cases in Cambodia since late 2023, the WHO noted.

[Newsletter Sign Up | Johns Hopkins Center for Health Security](#)

U.S. Fire Administration - National Fire Academy

NEW! September 4, 2024 NFA Application Period (Sep 15-Oct 15)

The National Fire Academy application period is here for on-campus courses scheduled from January - March 2025. This application period runs from September 15 - October 15. If you are interested in participating in any upcoming classes, please apply during this timeframe.

Want to learn how to interpret hazardous materials product information to support tactical decision-making? The National Fire Academy (NFA) has immediate openings in [Chemical Hazard Analysis for Risk-Based Response](#) (R0233) held on the NETC campus in Emmitsburg, Maryland. [Click here](#) to access the online application.

Are you looking to lead and manage a special operations program for your community? The National Fire Academy (NFA) has immediate openings in [Special Operations Program Management](#) (R0254) held on the NETC campus in Emmitsburg, Maryland. [Click here](#) to access the online application.

Do you really know what your hazardous materials meters and monitors are really trying to tell you? Spend a week with the National Fire Academy and become a monitoring wizard! The National Fire Academy (NFA) has immediate openings in [Advanced Science of Hazardous Materials/Weapons of Mass Destruction Response](#) (R0655) held on the NETC campus in Emmitsburg, Maryland. [Click here](#) to access the online application.

For help completing your application, contact our Admissions Office, Monday - Friday between 7 a.m. - 4:30 p.m. EST, at 800-238-3358, ext. 1035 or by email at netcadmissions@fema.dhs.gov.

ICYMI: August 21, 2024 The U.S. Fire Administration's National Fire Academy is accepting applications for resident courses with vacancies, especially the following course deliveries between Oct. thru Dec:

[R0314 - Command and Control of Incident Operations](#)

[R0254 - Special Operations Program Management and Leadership](#)

[R0393 - Plans Review for Fire and Life Safety](#)

[R0645 - Leadership in Supervision](#)

[R0670 - Community Risk Reduction: A Policy Approach](#)

[R0655 - Advanced Science of Hazardous Materials/Weapons of Mass Destruction Response](#)

[R0673 - Service Area Risk Reduction](#)

[R0233 - Chemical Hazard Analysis for Risk-Based Response](#)

[R0763 - New Executive Chief Officer](#)

[Click here](#) for the current vacancy listing for ALL resident courses.

How to Apply:

- Students must apply using the electronic application form available on the [NETC Online Admissions Application](#) website.
- Block 3: Student Identification (SID) Number: If you do not already have a FEMA SID, please follow the directions at <https://cdp.dhs.gov/femasid>
- All applications require electronic approval from the head of your sponsoring organization.
- Applicants should not make plans to participate in a course until you have been notified in writing by the Admissions Office
- For help completing your application, contact our Admissions Office, Monday - Friday between 7 a.m. - 4:30 p.m. EST, at 800-238-3358, ext. 1035 or by email at netcadmissions@fema.dhs.gov.

ICYMI: August 15, 2024 [NEW online, self-study course at The National Fire Academy](#)

The National Fire Academy announces the release of a new, on-line, self-study course *Introduction to Energy Systems (ESS)* (course code Q0757). Many of the modern devices that we use daily rely on some type of electrical source to power their operation. Many device manufacturers are using batteries to allow mobility and function without connection to the electrical power grid. In this course, you will learn to recognize energy storage system (ESS) concepts and principles so you can analyze the hazards involved with ESS incidents.

After completing this course, you will be able to:

- Define an energy storage system (ESS)
- Recognize hazards associated with ESS
- Associate chemical ESS hazards with Lithium-Ion-Battery Energy Storage Systems (LiBESS)
- Associate thermal ESS hazards with LiBESS
- Identify response consideration during LiBESS incidents
- Identify the post-incident operations following an ESS response
- [Apply on-line now!](#)

Association of State and Territorial Health Officials (ASTHO)

NEW! September 12, 2024

[2024 Primary Care Office Annual Technical Assistance Survey](#)

Ensuring access to healthcare services is made possible through the support of state and territorial Primary Care Offices (PCOs). This new data set offers insights from a national assessment, documenting the governance structure, technical support needs, policy priorities, and staffing of

PCOs. Access the survey results to learn more about PCO operations and how to gain targeted support.

[Strategic Stockpiling: How New State Policies will Impact Emergency Preparedness](#)

Stockpiling is critical for public health preparedness, ensuring essential supplies are available during emergencies. The Strategic National Stockpile supports state efforts, but challenges persist. Recent state actions focus on improving policies to enhance response readiness, strengthen federal-state collaboration, and address shortages. Learn more in the latest *Health Policy Update*.

Reducing COVID-19 Health Disparities in the Territories and Freely Associated States | Several ASTHO staff co-authored an article in the *American Journal of Public Health* highlighting the CDC-funded island health equity framework. It identifies important factors that must be taken into account when identifying effective strategies for reducing health disparities in the island areas. The article describes how the framework is being used to build consensus and guide efforts. [Learn more.](#)

ICYMI: August 15, 2024

Best Practices and Lessons Learned from the Public Health Disability Specialists Program: Addressing the Needs of People With Disabilities During COVID-19 | ASTHO experts contributed to a new article in the *Journal of Public Health Management & Practice* (JPHMP), detailing the outcome of an innovative preparedness and disability specialist program. The program left a lasting impact on participating jurisdictions, enhancing their ability to support people with disabilities in emergency preparedness and response. [Learn more.](#)

Modernizing Infrastructure and Facilities for Readiness and Response | ASTHO's INSPIRE: Readiness platform supports preparedness professionals by providing resources used to tackle complex issues like response system improvements, workforce management, health equity, and more. Just as Guam's Public Health Emergency Preparedness program shared its infrastructure optimization story, jurisdictions are encouraged to share more innovation stories via the INSPIRE platform. [Learn more.](#)

Resources: [PH-HERO Workforce Resource Center](#) | [ASTHO](#)

American Journal of Public Health (AJPH)

NEW! October 2024 - Abortion Access Two Years After Dobbs v Jackson Ruling

The October issue of AJPH features a special section on abortion access two years after the Dobbs v Jackson ruling. Select articles cover the post-Dobbs legal landscape and the consequences of abortion restrictions in Texas and Ohio. Other articles in this issue address trends in drug overdose deaths, pediatric firearm injuries, FDA regulation of added substances in the human food supply, and more. [American Journal of Public Health - Volume 114, Issue 10 \(aphapublications.org\)](#)

ICYMI:

- [September 2024 - COVID-19: Excess Overall Mortality Across US States - Volume 114, Issue 9](#)
- [August 2024 - Indoor Air Quality and Work Environment – Volume 114, Issue 8](#)
- [July 2024 – Opioids, COVID-19, & Fatal Overdoses - Volume 114, Issue 7](#)

American Public Health Association (APHA)

Stay up on what's happening with [Public Health Newswire](#) from *The Nation's Health*.

Visit [The Nation's Health online](#) to read more news and share articles on social media. Contact us [here](#). Be on the lookout for more news from *The Nation's Health*, and [subscribe](#) or [become an APHA member](#) for full access.

Trust for America's Health

NEW! August 27, 2024

- The Health Action Alliance published a [blog post](#) welcoming three new members to the National Commission on Climate and Workforce Health: Dr. J. Nadine Gracia, President and CEO of Trust for America's Health; Dr. Vanessa Kerry, Special Envoy for Climate Change and Health at the World Health Organization and Co-Founder and CEO of Seed Global Health; and Dr. Ranit Mishori, Director of the Health and Safety Directorate at the World Bank Group. The Commission is a group of health and science experts and business leaders dedicated to empowering employers to protect their workers from the health risks posed by our changing climate. The Commission was created by the Health Action Alliance in partnership with Mercer and with strategic input from the CDC Foundation. Additional support for the initiative is being provided by Elevance Health and The Hartford.
- The federal interagency National Integrated Heat Health Information System (NIHHIS) [released a National Heat Strategy for 2024-2030](#). The strategy aims to promote proactive coordination related to heat planning, response, and resilience. The federal departments and agencies involved in developing this strategy acknowledge the impact of heat on the health and well-being of humans, animals, and ecosystems, as well as associated economic and societal consequences. Roughly 1,220 people are killed by extreme heat in the U.S. every year, according to the Centers for Disease Control and Prevention (CDC), making heat the nation's leading weather-related killer.

ICYMI: August 21, 2024 The Impact of Chronic Underfunding on America's Public Health System 2024: Trends, Risks, and Recommendations – Decades of Underfunding Has Limited the Public Health System's Capacity to Protect Americans' Health and Respond to Emergencies

Insufficient funding has left the nation's public health system without the necessary resources to meet the public health challenges of the 21st century, according to a new report, [The Impact of Chronic Underfunding on America's Public Health System 2024: Trends, Risks, and Recommendations](#), released today by Trust for America's Health.

According to the report, the country's rising rates of chronic disease and its insufficient response to the COVID-19 public health emergency were due in part to decades of underinvestment in public health infrastructure and its workforce. A further concern is that the health security advancements made when policymakers increased public health funding due to the COVID-19 public health emergency are now at risk as this funding ends.

This annual report examines federal, state, and local public health funding trends and recommends investments and policy actions to protect the nation's health and economic security, promote health, address disparities, and reduce healthcare spending. [Read the Report](#)

PODCASTS:

AJPH PODCASTS:

- **NEW!** **Public Health Students About Responding to and Preventing War** – In this podcast, we explore how public health students can be equipped to respond to and prevent war. Massoomeh and Alice emphasize that foundational skills for this work can be developed by engaging with disadvantaged communities in the neighborhoods surrounding US schools of public health. **Podcast:** Listen to the [audio](#) | watch the [video](#)
- **NEW!** **Think Tank Podcast: Air Quality Mixtape Part 1** with Elaine La Fay, Paul Sampson, etc. – In this episode of the *AJPH* Student Think Tank podcast, we focus on the social and political determinants of indoor air quality. We talk to Elaine LaFay and Paul Sampson about the drought history of ventilation. We hear from Jennifer Ahumada about community-based air filtration workshops with the USC Environmental Justice Research Lab. And we have a zine by WormyOrchids, read by Mateo Frumholz. **Podcast:** Listen to the [audio](#) | watch the [video](#)
- **ICYMI:** **Voting Rights are a Political Determinant of Health**
 - **Podcast:** Listen to the [audio](#) | watch the [video](#)
- **ICYMI:** **Exploring the Impact of Voting Rights on Public Health**
 - **Podcast:** Listen to the [audio](#) | watch the [video](#)

ICYMI: [CDC-Not a Monolith: Empowering Latino Health](#) (Listen Up!) [Subscribe to this Series](#)

Johns Hopkins - Center for Health Security podcasts

- **ICYMI:** [BWC Global Forum, discusses AI and drug discovery](#)
- **ICYMI:** [Episode 774 - Why We Desperately Need—And Still Don't Have—A Global Pandemic Treaty.](#)

County Health Rankings & Roadmaps Podcast [Strengthening Democracy For Better Health Series](#)

New and Upcoming Live Events Note: *Some items are marked with **NEW!** generally indicating that the promotion is new to this edition of the Aware Prepare Update.*

September

HCV12 - Healthcare Facility Patient Evacuation Planning and Preparedness (AWR-934-V12),

Sponsored by CDC

September 17, 2024, 10:00am - 12:00pm

[Register Here](#)

Gut-Brain Pathogenesis of Long COVID: An Update

Sponsored by NDPTC

September 17, 2024, 2:00pm - 3:00pm

[Register Here](#)

NEW! Operationalizing Performance Management in a Health Department

Sponsored by ASTHO and the Public Health Foundation

Tuesday, September 17, 2024, 3-4p.m.

[Register Here](#)

Just Breathe - Respiratory Emergencies

Sponsored by NYS Vital Signs EMS Academy

September 17, 2024, 6:00pm - 7:00pm

[Register Here](#)

HHS/ASPR Project ECHO Clinical Readiness Rounds

Sponsored by HHS/ASPR

Tuesday, September 17, 2024, 12:00pm - 1:00pm

[Register Here](#)

MGT-487: Mass Care: Shelter and Relocation Coordination

Sponsored by FEMA Region 5, Hybrid - Virtual and In-Person Delivery.

Tuesday, September 17, 2024 - Plainfield, Illinois

[Register Here](#)

K0428 Community Emergency Response Team (CERT) Train-The-Trainer

Sponsored by FEMA/EMI

September 17-19, 2024, 1:00pm - 5:00pm

[Register Here](#)

HAZ MAT INCIDENT COMMAND

Sponsored by DHSES | Rose Fire Dept., Wayne Co.

September 17-25, 2024, 16 Hours

[Register Here](#)

NYCEM National Preparedness Month: Strengthening Communities Information Session (offering #1)

Sponsored by NYCEM

Wednesday, September 18, 2024, 12:00pm - 1:00pm

[Register Here](#)

NEW! Environmental Public Health Threats in the 21st Century – A Primer for Clinicians

Sponsored by CDC's National Center for Environmental Health and the Agency for Toxic Substances and Disease Registry

Wednesday, September 18, 2024, 12:00 p.m. to 4:00 p.m.

[Register Here](#)

Healthy Homes Overview

Sponsored by The Office of Minority Health and Health Disparities Prevention

Wednesday, September 18, 2024, 2 to 3 p.m.

[Register Here](#)

Skills, Super Skills and Ultra Skills

Sponsored by SCCM

September 19, 2024, 11:00am - 12:00pm

[Register Here](#)

AWR-343 Hurricane Awareness

Sponsored by NDPTC

September 19-28, 2024, 2:00pm - 6:00pm

[Register Here](#)

HCA & IPRO Workshop: Social Determinants of Health Screening Tool

Sponsored by HCANYS

Thursday, September 19, 2024, 11:00am - 12:00pm

[Register Here](#)

A Guide to Providing Affirming Non-Binary Healthcare

Sponsored by HANYS

Thursday, September 19, 2024, 12:00pm - 1:00pm

[Register Here](#)

NEW! Feasibility Assessment of Veteran Health Effects of Manhattan Project (1942-1947)

Related Waste

Sponsored by National Academies of Sciences, Engineering, and Medicine (NASEM)

Thursday, September 19, 2024, 3-6pm

[Register Here](#)

NEW! CDC COCA Call: New Clinical Tools and Resources to Support Patients with Prolonged Symptoms and Concerns about Lyme Disease

Sponsored by CDC

Thursday, September 19, 2024, 2-3pm

[Register Here](#)

NEW! NYCEM National Preparedness Month: Strengthening Communities Information Session (offering #2)

Sponsored by NYCEM

Thursday, September 19, 2024, 6:00pm - 7:00pm

[Register Here](#)

NEW! Public Health Grand Rounds: Public Health and Health Care Collaboration; Continued Progress Towards Whole Health

Sponsored by URM/MCDOH

Friday, September 20, 2024, 12:00pm - 1:00pm

[Register Here](#)

Trauma Nursing Core Course (TNCC)

Sponsored by ENA

September 21-22, 2024, 7:30AM - 4:30PM
[Register Here](#) | Rochester General Hospital

NEW! Integrated Preparedness Plan (IPP) Training Webinar — BPR-4

Sponsored by OHEP
Monday, September 23, 2024, 10-11am
Enroll in LMS course: [OHEP-302](#)

NEW! Potential Research Priorities to Inform Readiness and Response to Highly Pathogenic Avian Influenza A (H5N1)

Sponsored by National Academies of Sciences, Engineering, and Medicine (NASEM)
Monday, September 23, 2024, 12 p.m. to 5 p.m.
[Register Here](#) | Listening Session

NEW! Basic Incident Command System for Initial Response (I-200)

Sponsored by DHSES
September 23-24, 2024, 8:00am - 5:00pm
[Register Here](#) | SPTC - Oriskany, NY

Law Enforcement Active Shooter Emergency Response TtT

Sponsored by DHSES
September 23-26, 2024, 32 Hours
[Register Here](#) | Buffalo Police Training Site

The Academy for Healthcare Leadership Advancement

Sponsored by HANYS
September 23-November 5, 2024
[Register Here](#) | Cornell U, Virtual & Verizon Ed Center (NYC)

NEW! Disaster Preparedness and Resilience - AARP NY: Disaster Preparedness at Home

Sponsored by The New York Academy of Medicine (NYAM)
Tuesday, September 24, 2024, 2-3pm
[Register Here](#)

Turning Policy into Practice: Implementation Guides for Overdose Prevention and Harm Reduction

Sponsored by Dialogue for Health
Tuesday, September 24, 2024, 2:30-3:30pm
[Register Here](#)

NEW! Falls Prevention and Medicine Safety

Sponsored by The Office of Minority Health and Health Disparities Prevention
Tuesday, September 24, 2024, 11 a.m. to noon
[Register Here](#)

NEW! Falls Prevention and Medicine Safety (Spanish)

Sponsored by The Office of Minority Health and Health Disparities Prevention
Tuesday, September 24, 2024, 1 to 2 p.m.

[Register Here](#)

Leveraging Tools for Coordinated Community Disaster Communications (AWR-329)

Sponsored by NDPTC

Tuesday, September 24, 2024, 5:00pm - 9:00pm

[Register Here](#)

NEW! Falls Prevention and Medicine Safety (Chinese Cantonese)

Sponsored by The Office of Minority Health and Health Disparities Prevention

Wednesday, September 25, 2024, 1 to 2 p.m.

[Register Here](#)

EGLACP 2024 Road to Resilience Conference

Sponsored by The Eastern Great Lakes Association of Continuity Professionals (EGLACP)

Wednesday, September 25, 2025, 8am-5pm

[Register Here](#)

NEW! Developing a Response Plan to Misinformation in Public Health

Sponsored by Public Health Communications Collaborative

Wednesday, September 25, 2025, 1-2pm

[Register Here](#)

Winter Weather Hazards: Science and Preparedness

Sponsored by NDPTC

September 25-26, 2024, 5:00pm - 10:00pm

[Register Here](#)

Natural Disaster Awareness for Caregivers

Sponsored by DHSES

Thursday, September 26, 2024, 1:00pm – 5:00pm

[Register Here](#)

Discussion-Based Exercises Training Webinar — BPR-3

Sponsored by OHEP

Thursday, September 26, 2024, 1:30-2:30pm

Enroll in LMS course: [OHEP-301](#)

Integrated Preparedness Plan (IPP)

Sponsored by OHEP

Monday, September 23, 2024, 10:00am - 11:00am

[Register Here](#)

MGT-324-C: Campus Emergencies Prevention, Response and Recovery – Customized

Sponsored by LSU NCBRT

Monday-Tuesday, September 23-24, 2024, 11:00am - 3:00pm

[Register Here](#)

Law Enforcement Active Shooter Emergency Response TtT

Sponsored by DHSES

Monday-Thursday, September 23-26, 2024, 32 Hours

[Register Here](#) | Buffalo Police Training Site

The Academy for Healthcare Leadership Advancement

Sponsored by HANYS

Monday, September 23 - Tuesday, November 5, 2024, Cornell University

[Register Here](#) | (Virtual) & Verizon Ed Center (NYC)

Strategic Planning

Sponsored by MARPHTC-PITT

Tuesday, September 24, 2024, 1:00pm - 2:00pm

[Register Here](#)

NEW! Pain in the Nation 2024: The Epidemics of Alcohol, Drug, and Suicide Deaths

Sponsored by Trust for America's Health (TFAH)

Tuesday, September 24, 2024, 2-3pm

[Register Here](#)

NEW! Disaster Preparedness and Resilience - AARP NY: Disaster Preparedness at Home

Sponsored by The New York Academy of Medicine (NYAM)

Tuesday, September 24, 2024, 2-3pm

[Register Here](#)

Leveraging Tools for Coordinated Community Disaster Communications (AWR-329)

Sponsored by NDPTC

Tuesday, September 24, 2024, 5:00pm - 9:00pm

[Register Here](#)

2024 Eastern Great Lakes Resilience Conference: Road to Resilience

Sponsored by ACP

Wednesday, September 25, 2024, 8:30am - 4:30pm

[Register Here](#) | Batavia Downs - Batavia, NY

National Summit on K-12 School Safety and Security

Sponsored by CISA

Wednesday-Thursday, September 25-26, 2024, 12:00pm - 3:00pm

[Register Here](#)

Intermediate ICS for Expanding Incidents (I-300)

Sponsored by DHSES

Wednesday-Friday, September 25-27, 2024

[Register Here](#) | SPTC - Oriskany, NY

Winter Weather Hazards: Science and Preparedness

Sponsored by NDPTC

Wednesday-Thursday, September 25-26, 2024, 5:00pm - 10:00pm

[Register Here](#)

NEW! Opioid Crisis in Focus: Election Year Insights and Solutions

Sponsored by Bipartisan Policy Center and the Foundation for Opioid Response Efforts (FORE)
Thursday, September 26, 2024, 9:45 - 11am

[Register Here](#)

AWR-219-C: Site Protection through Observational Techniques Customized

Sponsored by LSU NCBRT
Thursday, September 26, 2024, 11:00am - 3:00pm

[Register Here](#) | Class ID: 31461 Access Code: NCBRT219

Natural Disaster Awareness for Caregivers

Sponsored by DHSES
Thursday, September 26, 2024, 1:00pm - 5:00pm

[Register Here](#)

Health Systems Implementing Climate Action

Sponsored by The New York Academy of Medicine (NYAM)
Friday, September 27, 2024, 8am-5:30pm

[Register Here](#) | CME Credits available

NEW! OHEP-201 - Annual Preparedness Survey (APS) Updates Training Webinar - BPR-1

Sponsored by OHEP
Monday, September 30, 2024 from 11:00am—12:00pm

Enroll in LMS course: [OHEP-201](#)

Note: While the webinar is optional, LHDs are encouraged to participate as there are changes to the BP1 LHD APS Survey. The webinar will be recorded and will be available on the LMS. **For questions:** Please e-mail: lisa.ackerman-todt@health.ny.gov or your Regional Representative

HTC Webinar Series - BP1 Session 3 - National Special Pathogen System of Care Resources for New York State

Sponsored by WRHTC
Monday, September 30, 2024, 1:00pm - 2:30pm

Enroll in LMS course: [OHEP-HTC-BP1-S3-092024-WR](#)

October

Basic Disaster Life Support (BDLS)

Sponsored by URM FLRTC/WRHTC
In Person Location: NYSDOH Western Region Office - 1565 Jefferson Road, Rochester, NY 14623
Tuesday, October 1, 2024, 7:30am-4:30pm

PLEASE NOTE: This in-person course has a maximum capacity of 30 learners and is ONLY open to individuals from the Western & Central NY regions in the following counties: (WR): Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming, Yates (CNY): Broome, Cayuga, Chenango, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, St. Lawrence, Tioga, Tompkins

[Register Here](#) Enrollment Code: WRHTC-B

**We need to reduce the number of no-shows and last minute cancellations. If you register for this session, please commit to attending this course.

NEW! MGT-439: Pediatric Disaster Response and Emergency Preparedness

Sponsored by CNYHTC and DHSES

Tuesday-Wednesday, October 1-2, 2024, 8:00am - 5:00pm

[Register Here](#) | SUNY Upstate - Syracuse, NY

MGT-460 Planning for Disaster Debris Management,

Sponsored by NDPTC

Tuesday-Wednesday, October 1-2, 2024, 1:00pm - 5:00pm

[Register Here](#)

COVID-19 Vaccine Update

Sponsored by Project ECHO

Tuesday, October 1, 2024, 2:00pm - 3:00pm

[Register Here](#)

Intermediate ICS for Expanding Incidents (I-300)

Sponsored by DHSES

Tuesday-Thursday, October 1-3, 2024, 8:00am - 4:00pm

[Register Here](#) | Cheektowaga Police Dept.

Planning for Disaster Debris Management (MGT-460)

Sponsored by DHSES

Tuesday-Wednesday, October 1-2, 2024, 8 Hours

[Register Here](#)

Preventing Mass Attacks in Our Communities

Sponsored by US SS NTAC

Tuesday, October 1, 2024, 12:00pm - 2:00pm

[Register Here](#)

De-Escalation!

Sponsored by NYS Vital Signs EMS Academy

Tuesday, October 1, 2024, 6:00pm - 7:00pm

[Register Here](#)

Fostering a Culture of Continuous Quality Improvement

Sponsored by MARPHTC-PITT

Wednesday, October 2, 2024, 12:00pm - 1:30pm

[Register Here](#)

NEW! Pediatric Issues Informing Current and Future Disaster Planning (flyer)

Sponsored by The U.S. Department of Health and Human Services (HHS) Administration for Strategic Preparedness and Response, Technical Resources, Assistance Center, and Information Exchange (ASPR TRACIE) and ASPR's Pediatric Disaster Care Centers of Excellence (PDCOE's)

Thursday, October 3, 2024, 1:30-2:45pm

[Register Here](#)

When Puking Has a Poor Prognosis

Sponsored by NYS Vital Signs EMS Academy

Thursday, October 3, 2024, 6:30pm - 7:30pm

[Register Here](#)

Trauma Nursing Core Course (TNCC)

Sponsored by ENA

Saturday-Sunday, October 5-6, 2024, 7:30am - 4:30pm,

[Register Here](#) | Arnot Ogden Hospital, Elmira, NY

MGT-323: Instructor Development Workshop

Sponsored by LSU NCBRT

Monday-Friday, October 7-11, 2024, 9:00am - 1:00pm

[Register Here](#) | Course ID: 31427 Access Code: NCBRT323

Advanced Disaster Life Support (ADLS)

Sponsored by URMCLFRTC/WRHTC

In Person Location: Gates Volunteer Ambulance – 1001 Elmgrove Road, Rochester, NY 14624

Required Pre-Requisite: Basic Disaster Life Support

October 8-9, 2024, 7:30am-4:30pm

***PLEASE NOTE:** This in-person course has a maximum capacity of 24 learners and is ONLY open to individuals from the Western & Central NY regions in the following counties: (WR): Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming, Yates (CNY): Broome, Cayuga, Chenango, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, St. Lawrence, Tioga, Tompkins

[Register Here](#) Enrollment Code: WRHTC-A

****We need to reduce the number of no-shows and last minute cancellations. If you register for this session, please commit to attending this course.**

Evacuation Planning Strategies and Solutions (MGT-461)

Sponsored by NDPTC

Tuesday, October 8, 2024, 2:00pm - 6:00pm

[Register Here](#)

AI to Improve Productivity at Work

Sponsored by SCCM

Tuesday, October 8, 2024, 2:00pm - 3:00pm

[Register Here](#)

Hidden in Plain Sight: Unseen Security Threats May Cost Your Organization

Sponsored by Becker's Healthcare

Tuesday, October 8, 2024, 2:00pm - 3:00pm

[Register Here](#)

Are You Actively Prepared? Large Scale Exercise Planning Lessons Learned

Sponsored by AHEPP

Wednesday, October 9, 2024, 12:00pm - 1:00pm

[Register Here](#)

Flooding Hazards: Science & Preparedness (AWR-362)

Sponsored by NDPTC

Wednesday-Thursday, October 9-10, 2024, 2:00pm - 6:00pm

[Register Here](#)

HCV7 - Hospital Incident Command System

Sponsored by CDP

Thursday, October 10, 2024, 1:00pm - 3:00pm

[Register Here](#)

LEV2 - The Right to Protest and Law Enforcement Response (AWR-936-V2)

Sponsored by CDP

Thursday, October 10, 2024, 1:00pm - 2:00pm

[Register Here](#)

Man vs. Machine

Sponsored by NYS Vital Signs Academy

Thursday, October 10, 2024, 6:30pm - 7:30pm

[Register Here](#)

MGT-484 Nature-Based Solutions for Mitigating Hazards

Sponsored by NDPTC

Friday, October 11, 2024, 2:00pm - 6:00pm

[Register Here](#)

9th Annual New York State Healthcare Facilities Conference: Rewiring Healthcare Facilities

Performance and Outcomes

Sponsored by ASHE

Sunday-Tuesday, October 13-15, 2024,

[Register Here](#) | Turning Stone Casino - Verona, NY

Using Plain Language to Improve Health Literacy

Sponsored by MARPHTC-PITT

Tuesday, October 15, 2024, 12:00pm - 1:00pm

[Register Here](#)

Community Planning for Disaster Recovery (AWR-356)

Sponsored by NDPTC

Tuesday-Wednesday, October 15-16, 2024, 1:00pm - 5:00pm

[Register Here](#)

Basic Emergency Operations Center Functions

Sponsored by DHSES

Wednesday, October 16, 2024, 8:00am - 4:00pm
[Register Here](#) | Oswego County EMO, Fulton, NY

NYS Vital Signs EMS Conference

Sponsored by NYS BEMS
Wednesday-Sunday, October 16-20, 2024
[Register Here](#) | Rochester, NY

AWR213 - Critical Infrastructure Security and Resilience Awareness,

Sponsored by TEEEX,
Wednesday-Sunday, October 16-27, 2024, 9:00am - 1:00pm
[Register Here](#)

LEV3 - Social Media Strategies for Law Enforcement (AWR-936-V3)

Sponsored by CDP
Thursday, October 17, 2024, 1:00pm - 2:00pm
[Register Here](#)

MGT-384: Preparing for Cyber Attacks and Incidents

Sponsored by FLRTC, DHSES, and TEEEX
Monday-Tuesday, October 21-22, 2024, 8:00am - 5:00pm
[Register Here](#) | Erie County Fire Training and Operations Center, Cheektowaga, NY
NOTE: This session will be cancelled if we don't meet [a minimum of 25 registrants by 9/25/24](#)
PLEASE NOTE: Another MGT-384 Session for the FLR is scheduled on March 10-11, 2025 at Rochester Institute for Technology (RIT) ESL Global Cybersecurity Institute in Rochester, NY. Registration for the March ROC session will become available in November.

K0419: Shelter Field Guide Training for State and Local Communities

Sponsored by FEMA NETC
Monday-Tuesday, October 21-22, 2024, 10:00am - 3:00pm
[Register Here](#)

NEW! Health Equity in Emergency Preparedness and Response

Sponsored by CDC's Office of Health Equity (OHE)
Monday, October 23, 2024, 3-4pm
[Register Here](#)

Public Health Risk Communications

Sponsored by DHSES and Cornell
Wednesday-Thursday, October 23-24, 2024, 9:00am - 4:00pm,
[Register Here](#) | SPTC - Oriskany, NY

Community Planning for Disaster Recovery (AWR-359)

Sponsored by NDPTC
Wednesday-Thursday, October 23-24, 2024, 1:00pm - 5:00pm
[Register Here](#)

Compassion Fatigue: Considerations for Recognition and Management Among Public Health Providers

Sponsored by MAROHTC-PITT

Thursday, October 24, 2024, 1:00pm - 2:00pm

[Register Here](#)

LEV4 - Law Enforcement Response to Recent Protest Movements: Key Findings and Lessons Learned (AWR-936-V4)

Sponsored by CDP

Thursday, October 24, 2024, 1:00pm - 2:00pm

[Register Here](#)

When the Bite is Worse than the Bark

Sponsored by NYS Vital Signs EMS Academy

Thursday, October 24, 2024, 6:30pm - 7:30pm

[Register Here](#)

Active Threat Integrated Response and Train the Trainer (PER-340-1)

Sponsored by DHSES

Monday-Thursday, October 28-31, 2024, 32 Hours

[Register Here](#) | MCC Public Safety Training Center, Rochester, NY

Newborn Care and Resuscitation

Sponsored by NYS Vital Signs EMS Academy

Monday, October 28, 2024, 10:00am - 11:00am

[Register Here](#)

NEW! Advanced Burn Life Support Course

Sponsored by University of Rochester School of Medicine and Dentistry, Rochester, NY

Monday, October 28, 2024, 7:30am-4:00pm

[Website](#) | SAVE-THE-DATE for next course on December 16, 2024.

[Register Here](#)

Pediatric Stroke Symptoms: Not Just for Adults

Sponsored by NYS Vital Signs EMS Academy

Tuesday, October 29, 2024, 6:00pm - 7:00pm

[Register Here](#)

Winter Weather Hazards: Science and Preparedness

Sponsored by NDPTC

Thursday-Friday, October 31 - November 1, 2024, 1:00pm - 5:00pm

[Register Here](#)

LEV5 - Understanding Crowd Dynamics for Mitigation and De-escalation of Large-scale Events (AWR-936-V5)

Sponsored by CDP

Thursday, October 31, 2024, 1:00pm - 2:00pm

[Register Here](#)

9th Annual NY Healthcare Facilities Conference 2024 – Rewiring Healthcare Facilities Performance & Outcomes

Sponsored by New York American Society of Healthcare Engineers (ASHE)

October 13-15, 2024, 8:00am – 4:00pm | Turning Stone Resort Casino – Verona, NY

[Register Here](#)

New & OnDemand Content - NYLearnsPH.com

Climate Change and Flooding Risk: How Local Health Departments and Communities Can Prepare

Sponsored by Region 2 Public Health Training Center

Self-Paced Course | **Enroll in LMS Course:** [Reg2PHTC-Flooding](#)

A Systems Approach to Reduce Gun Violence

Sponsored by Region 2 Public Health Training Center

Self-Paced Course | **Enroll in LMS Course:** [Reg2PHTC-GunViolence](#)

[HTC Webinar Series - BP5\(2023-2024\) PROGRAM: Sessions 1-11](#) – The entire 11-part series is on the NYSDOH LMS and register for the recorded sessions that interest you! Enroll and complete all 11 parts to receive a program certificate!

2024 Western Region Health Coalition Emergency Management Seminar: Healthcare Readiness and Response to HAZMAT Events

Sponsored by WRHC

Recorded May 14, 2024

Enroll in LMS Course: [OHEP-WRHTC-WRHEMS2024-HAZMAT](#)

NYSDOH Disaster Mental Health Annual Webcast - RECORDING (HPP Del 4) – Disaster Response and Disaster Mental Health in New York State: Back to Basics

Sponsored by NYSDOH OHEP, OMH & IDMH at SUNY New Paltz

Recorded May 3, 2024

Enroll in LMS Course: [OHEP-BP5-HPP4](#) | **Note: This Course Meets the Requirements for BP-5 (2023-2024) Hospital Preparedness Program (HPP) Deliverable 4**

Using Data Visualization in Public Health Communications

Sponsored by Public Health Communications Collaborative

Recorded March 21, 2024

Enroll in LMS Course: [PHCC-20240321](#)

Preparing For Measles: Review of POD Operations – 2024

Sponsored by OHEP

Recorded March 15, 2024

Enroll in LMS Course: [ClinOps-202403](#)

BPR-6 Population Data Systems to Improve Planning Training Webinar

Sponsored by OHEP

Recorded March 7, 2024

Enroll in LMS Course: [OHEP-BP5-BPR6](#)

Log-In2Learn: Flourishing through Adversity: How Can Stress and Emotional Experiences Make Us Resilient and Avoid Burnout

Sponsored by Region 2 Public Health Training Center

Recorded February 6, 2024

Enroll in LMS Course: [Reg2PHTC-L2L202402](#)

Online Trust and Public Health: Communicating in a Digital World

Sponsored by Public Health Communications Collaborative

Recorded January 29, 2024

Enroll in LMS Course: [PHCC-20240129](#)

Psychological First Aid

Sponsored by NYSDOH OHEP

Enroll in LMS Course: [OHEP-OMH-PFA-NY](#)

Evidence-Based Approaches for Post-Disaster Mental Health Disorders

Sponsored by South Central Partnership

Enroll in LMS Course: [SCP-2055](#)

Addressing Human Trafficking in Healthcare Settings

Sponsored by Region V Public Health Training Center

Free CE and Certs: 1.75 Nursing Contact Hours | 1.75 CHES Category I CECH

Enroll in LMS Course: [RVPHTC-20210201](#)

Secrets of Governmental Job Search: How to Apply for Local & State Health Department Jobs

Sponsored by Region 2 Public Health Training Center

Enroll in LMS Course: [Reg2PHTC-Secrets](#)

Charting Your Public Health Career Path

Sponsored by Region 2 Public Health Training Center

Enroll in LMS Course: [Reg2PHTC-Charting](#)

How to Get Hired at a State or Local Health Department

New York Local Health Departments | Recorded March 19, 2024

- **Enroll in LMS Course:** [Reg2PHTC-Hired-NY-Local](#)

New York State Department of Health | Recorded June 18, 2024

- **Enroll in LMS Course:** [Reg2PHTC-Hired-NY-State](#)

Additional Training of Interest - (On Demand)

NEW! [Poison Prevention in the Home Online Training](#) This online training teaches key messages about poison prevention in the home. A certificate will be emailed after completion of training & test.

Also see: [Poison Prevention Community Education Programs - NYC Health](#)

NEW! [Project 2025 vs. The Public's Health: What is Project 2025? What is Their Blueprint to Reduce or Eliminate the Impact of Government Agencies on Vaccine Recommendations?](#)

Sponsored by VuMedi | Recorded September 10, 2024

NEW! [Advancing Infectious Disease Diagnostics: Opportunities and Challenges](#)

Sponsored by VuMedi | Recorded August 27, 2024

NEW! [Monkeypox Declared a Public Health Emergency of International Concern by the WHO, Public Health Policies and Research Needed for Long COVID, and Why Use of a Single Monoclonal Antibody Against SARS-CoV-2 Will Result in Circulation of Resistant Viral Variants](#) | Sponsored by VuMedi | Recorded August 20, 2024

NEW! [ASTHO Communications Trainings](#) | Three training videos covering media interview best practices, space preparation and interview tactics, and digital strategies. Each video is 12-minutes long and features tips and tricks to prepare for and guide any media interview or media strategy.

[Prepare Your Clinics and Patients for Fall and Winter Respiratory Virus Season](#)

Sponsored by Project Firstline | Recorded Aug 6, 2024 | Free Continuing Education (CE)

[Cost Recovery for Emergency Incidents \(course code Q0758\)](#)

Sponsored by The National Fire Academy | on-line, self-study course

Five Part [Essentials For Teaching Infection Control](#)

Sponsored by The AHA, in partnership with CDC's Project Firstline

[Crisis Management: Critical Thinking in Crisis Preparation](#)

Sponsored by South Central Partnership | Self-directed course

[New First Receiver Training](#) - Check out the CNY HTC's new offering - an 8 episode video series on first receiver decontamination!

AWR-410-W | Hospital Radiological Emergency Operations: Hazards and Countermeasures

AWR-411-W | Hospital Radiological Emergency Operations: Personal Protective Equipment

AWR-412-W | Hospital Radiological Emergency Operations: Pre-Arrival and Recovery

AWR-350-W | Hospital Radiological Emergency Operations: Hospital Operations Plan

Sponsored by NCDP Counterterrorism Operations Support —CTOS

Self-Paced Online | [Register Here](#)

[Dealing with Stress in Disasters: Building Psychological Resilience](#)

Sponsored by Boston University School of Public Health | on-line course

[Public Health Prepared Training Catalog](#)

Sponsored by U of Michigan Center for Infectious Disease Threats & Pandemic Preparedness