

Aware Prepare Update



Department of Health

Office of Health Emergency Preparedness

Mid-Month June 2023

Welcome to the **Mid-Month June 2023** issue of the Aware Prepare (AP) Update. The AP is your bi-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 or submissions, email: edlearn@health.ny.gov

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ICYMI: GOVERNOR HOCHUL – Preparedness-Related Press

[Governor Hochul Announces Groundbreaking of \\$150 Million Jamaica Hospital Medical Center Emergency Department Expansion and Modernization Project](#)

Jun 16, 2023 | 02:47 PM EDT

Governor Hochul announced the groundbreaking of the \$150M Jamaica Hospital Emergency Department expansion and modernization project.

[Governor Hochul Announces Progress in State Crackdown on Child Labor Violations](#)

Jun 16, 2023 | 10:29 AM EDT

Governor Hochul announced progress in New York State's multipronged effort to protect children in the workforce.

[Governor Hochul Updates New Yorkers on Statewide Air Quality for Friday, June 16](#)

Jun 15, 2023 | 07:09 PM EDT

Governor Hochul and the Departments of Environmental Conservation and Health continue to closely monitor air quality for impacts from Canadian wildfires, as well as ozone and other pollutants.

[Video, Audio, Photos & Rush Transcript: Governor Hochul Delivers Closing Remarks at Summit on Youth Mental Health](#)

Jun 15, 2023 | 05:51 PM EDT

Governor Hochul delivered closing remarks at the first-ever Summit on Youth Mental Health.

[Amid Urgent Youth Mental Health Crisis, Governor Hochul Releases Findings of Statewide Listening Tour](#)

Jun 15, 2023 | 04:08 PM EDT

Governor Hochul released the key findings of a [summary report](#) of the [Youth Listening Tour](#) outlining both findings and recommendations on how to best address the youth mental health crisis.

[Video, Audio, Photos & Rush Transcript: Governor Hochul Convenes Summit on Youth Mental Health and Delivers Opening Remarks](#)

Jun 15, 2023 | 02:29 PM EDT

Governor Hochul convened a summit on youth mental health and delivered opening remarks.

[Media Advisory: Governor Hochul Convenes Youth Mental Health Summit in New York](#)

Jun 14, 2023 | 02:19 PM EDT

On Thursday, June 15, Governor Kathy Hochul convenes a Youth Mental Health Summit expected to host more than 1,000 participants.

[ICYMI: Governor Hochul's Op-Ed in Buffalo News: Fighting to Keep New Yorkers Safe from the Scourge of Gun Violence](#)

Jun 11, 2023 | 04:11 PM EDT

The Buffalo News published an op-ed by Governor Hochul for Wear Orange Weekend, an annual commemoration of the lives lost to gun violence.

[Governor Hochul Updates New Yorkers on Statewide Air Quality Issues and Provides Guidance for Safe Weekend Activities](#)

Jun 09, 2023 | 12:16 PM EDT

Governor Hochul updated New Yorkers on the ongoing statewide response to air quality issues caused by wildfires in Eastern Canada.

[B-Roll, Video, Audio, Photos & Rush Transcript: Governor Hochul Updates New Yorkers on Dangerous Air Quality](#)

Jun 08, 2023 | 03:20 PM EDT

Governor Hochul updated New Yorkers on dangerous air quality. Governor Hochul also announced the deployment of New York State Department of Environmental Conservation Forest Rangers to Canada to assist with firefighting efforts and the implementation of enhanced measures to protect people and horses at New York State racetracks.

[Governor Hochul Deploys Forest Ranger Crew to Assist with Canadian Wildfire Response](#)

Jun 08, 2023 | 01:06 PM EDT

Governor Hochul announced that a team of Department of Environmental Conservation Forest Rangers is deploying to assist with efforts to contain wildfires raging in eastern Canada.

[Governor Hochul Announces Efforts to Protect Racehorses as Effects of Canadian Wildfires Continue to Impact New York State](#)

Jun 08, 2023 | 12:31 PM EDT

Governor Hochul announced enhanced measures to protect horses at New York State racetracks as smoke and haze from ongoing Canadian wildfires continue to impact air quality throughout the state.

[**B-Roll, Video, Audio, & Rush Transcript: Governor Hochul Updates New Yorkers on Dangerous Air Quality**](#)

Jun 07, 2023 | 07:57 PM EDT

Governor Hochul updated New Yorkers on the dangerous air quality across New York, as haze and smoke from the Canadian wildfires continue to spread throughout the state.

[**Governor Hochul Announces One Million N95 Masks to be Made Available to New Yorkers as Effects of Canadian Wildfires Continue to Impact Air Quality in New York State**](#)

Jun 07, 2023 | 06:50 PM EDT

Governor Hochul announced approximately one million high-quality N95-style masks will be made available to New Yorkers as smoke and haze as a result of ongoing Canadian wildfires continue to impact air quality throughout the state.

[**Video, Audio, & Rush Transcript: Governor Hochul Updates New Yorkers on Statewide Air Quality Issues**](#)

- [**Spanish Translation**](#)

Jun 07, 2023 | 01:53 PM EDT

Governor Hochul updated New Yorkers on air quality issues across New York as haze and smoke from the Canadian wildfires continue to spread throughout the state.

[**Governor Hochul Recommends School Districts Cancel Outdoor Activities Due to Ongoing Impact of Canadian Wildfires**](#)

Jun 07, 2023 | 10:42 AM EDT

"Over the past several days, my team and I have been closely monitoring air quality and providing updates to New Yorkers as haze and smoke from Canadian wildfires continue to spread throughout the state."

[**Governor Hochul Updates New Yorkers on Canadian Wildfires Impacting State's Air Quality**](#)

Jun 06, 2023 | 03:50 PM EDT

Governor Hochul and the New York State Departments of Environmental Conservation and Health provided an update on the effects of ongoing Canadian wildfires on New York's air quality.

[**Governor Hochul Announces the U.S. Small Business Administration Provided More Than \\$15 Million in Federal Assistance to Residents and Businesses in Western New York Impacted by Late December Blizzard**](#)

Jun 02, 2023 | 02:14 PM EDT

The low-interest loans include \$13.5 million for residents, nearly \$2 million for businesses, and more than \$700,000 in Economic Injury Disaster Loans aiding a total of 531 businesses and homes.

[Governor Hochul Issues Proclamation Designating June as Gun Violence Awareness Month](#)

Jun 02, 2023 | 12:41 PM EDT

Governor Hochul [issued](#) a proclamation designating June as Gun Violence Awareness Month and directed State landmarks to be illuminated orange on June 2.

###

ICYMI: NYS Department of Health – Preparedness-Related Press Releases

June 16, 2023

- [Statement from New York State Health Commissioner Dr. James McDonald for Juneteenth](#)
- [New York State Department of Health Urges Men to Prioritize their Health During Men's Health Week](#)
 - [Español](#) [中文](#) [Русский](#) [יידיש](#) [বাঙালি](#) [한국어](#) [Kreyòl](#)
[Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)

June 15, 2023

- [Governor Hochul Updates New Yorkers on Statewide Air Quality for Friday, June 16](#)

June 14, 2023

- [Media Advisory: New York State Drinking Water Quality Council to Meet on Wednesday, June 28, 2023](#)
- [New York State Department of Health Recognizes World Blood Donor Day](#)
 - [Español](#) [中文](#) [Русский](#) [יידיש](#) [বাঙালি](#) [한국어](#) [Kreyòl](#)
[Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)

June 11, 2023

- [Air Quality Health Advisory Issued for Western New York](#)

June 10, 2023

- [Statement from New York State Health Commissioner Dr. James McDonald on his Confirmation](#)

June 9, 2023

- [Governor Hochul Updates New Yorkers on Statewide Air Quality Issues and Provides Guidance for Safe Weekend Activities](#)

June 8, 2023

- [Air Quality Health Advisory Issued for Long Island, New York City Metro, and Western New York](#)

June 7, 2023

- [Air Quality Health Advisory Issued for Long Island, New York City Metro, Lower Hudson Valley, Upper Hudson Valley, Eastern Lake Ontario, Central New York and Western New York](#)
- [B-Roll, Video, Audio, & Rush Transcript: Governor Hochul Updates New Yorkers on Dangerous Air Quality](#)
- [Governor Hochul Announces One Million N95 Masks to be Made Available to New Yorkers as Effects of Canadian Wildfires Continue to Impact Air Quality in New York State](#)
- [Press Availability on Air Quality with NYS Health Commissioner McDonald and NYS DEC Commissioner Seggos](#)
- [New York State Department of Health and New York State Office for the Aging Launch Town Hall Meetings on Master Plan for Aging and Receive Public Input](#)
 - [Español](#) [中文](#) [Русский](#) [יידיש](#) [বাঙালি](#) [한국어](#) [Kreyòl](#)
[Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)
- [New York State Department of Health Advises New Yorkers to Take Precautions as Unhealthy Air Quality Continues to Impact Much of the State](#)
 - [Español](#) [中文](#) [Русский](#) [יידיש](#) [বাঙালি](#) [한국어](#) [Kreyòl](#)
[Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)
- [Governor Hochul Recommends School Districts Cancel Outdoor Activities Due to Ongoing Impact of Canadian Wildfires](#)

June 6, 2023

- [Air Quality Health Advisory Issued for Long Island, New York City Metro, Eastern Lake Ontario, Central New York and Western New York](#)
- [Air Quality Health Advisory Issued for Long Island, New York City Metro, Lower Hudson Valley, Upper Hudson Valley, Adirondacks, Eastern Lake Ontario, and Central New York](#)
- [Governor Hochul Updates New Yorkers on Canadian Wildfires Impacting State's Air Quality](#)

June 5 2023

- [Air Quality Health Advisory Issued for Adirondacks, Eastern Lake Ontario, Central New York and Western New York](#)

June 2, 2023

- [Air Quality Health Advisory Issued for Long Island, New York City Metro, and Western New York In Effect for Friday, June 2, 2023](#)

- [Español](#) [中文](#) [Русский](#) [עברית](#) [বাঙালি](#) [한국어](#) [Kreyòl](#)
[Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)
- [Governor Hochul Issues Proclamation Designating June As Gun Violence Awareness Month](#)

###

A Message from the Commissioner:

June 1st, marks the beginning of Gun Violence Awareness Month, a time to pause and consider the impact of gun violence. A time to consider our efforts to strengthen equity and bring about positive change that contributes to creating healthier and safer environments for all.

In New York, and nationwide, gun violence is the leading cause of premature death. It is also the number one cause of death for children 19 and under, surpassing traffic accidents for the first time ever. This is stunning. This is preventable. This is a public health crisis, impeding our efforts to close racial health gaps and achieve health equity, as people of color are far more likely to be killed or injured by gun violence.

How do we stop this crisis? We start by acknowledging that gun violence is preventable. We need a comprehensive public health approach that keeps families and communities safe. An approach that considers the social determinants of health and invests in communities with the highest rates of gun violence to fill in gaps in services, resources, and opportunities.

Strong gun laws also save lives. Here in New York, we have some of the strongest gun laws in the country, including requirements for safe gun storage and background checks. The Red Flag Law, also known as the Extreme Risk Protection Order Law, was signed into law in 2019. It prevents individuals who show signs of being a threat to themselves or others from purchasing or possessing any kind of firearm. After the heartbreaking mass shooting at Tops Supermarket in Buffalo last May, Governor Hochul expanded the scope of the Red Flag Law to require the use of this law by New York State Police when there is probable cause and to allow input and petitioning from health care practitioners and mental health professionals when concerned about the health and safety of patients.

During this month, I encourage everyone to follow the Department's Instagram and Twitter as we share important information about gun violence and its pervasive impacts. Let's foster open dialogues to promote understanding and empathy. Let's elevate the voices of survivors, families, and communities devastated by gun violence. Let's continue to do all that we can so that New Yorkers can run errands, go to school, or enjoy a family outing and still make it back home.

Together, let us confidently look forward to a day, when all New Yorkers live in the peace of mind knowing they are safe from gun violence. This will not happen by accident, it will happen as we work together, with our partners doing the hard work of solving problems together.

Kind regards,
Jim McDonald M.D., M.P.H.
Commissioner
New York State Department of Health

###

NYSDOH – Opioid Prevention

We are excited to share that the Opioid Annual Report 2022 is now available on the opioid data webpage (<http://www.health.ny.gov/statistics/opioid/>) on the NYSDOH website.

The [New York State - Opioid Annual Data Report 2022](#) contains data on deaths, emergency department visits, and hospitalizations involving opioid overdoses, as well as data on opioid prescribing, admissions to substance use disorder treatment programs for heroin and other opioids, and on naloxone administration encounters.

We hope this report will be a useful tool for you among other resources available on website: <https://www.health.ny.gov/statistics/opioid/>. We would like to thank our partners who have contributed data and support in the development and update of this report.

Please direct questions and feedback to opioidprevention@health.ny.gov.

ICYMI: The New York State Department of Health (NYSDOH) has just released the latest report (attached) in a series of Data to Action reports to support efforts to prevent opioid overdose deaths in the state. Data to Action reports are short communications on important topics that provide specific data to mobilize public health action. This report, *Xylazine Awareness in New York State, 2021*, is meant to inform the general public, healthcare providers, local health departments, emergency medical service providers, and county coroners/medical examiners about the presence of xylazine in overdose deaths involving opioids. Additionally, it presents data and information to raise awareness of xylazine being found with heroin and fentanyl and warns about serious effects associated with xylazine use in humans, especially regarding potential complications in responding to opioid overdoses. Please use and share this report with your partners and colleagues. We hope this Data to Action report will be a useful tool in our collective work to prevent overdoses and to improve public health response.

ICYMI: NYSDOH – Opioid Surveillance Data Dashboard - We are excited to share that the Opioid Surveillance Data Dashboard application was updated on the NYSDOH website: <https://www.health.ny.gov/opioiddashboard>. This dashboard makes opioid-related data easily accessible to health officials and the public, and displays data for opioid indicators inter- actively at state, county, and sub-county levels. The dashboard is designed to be a key resource for enhancing the utilization of opioid surveillance data, and assisting in the response to the opioid crisis.

Center for Disease Control and Prevention (CDC)

Health Alert Network (HAN)

[2023 HAN Messages | Health Alert Network \(HAN\)](#)

June 1st: [Health Alert Network \(HAN\) - 00492 | Important Updates on Outbreak of Fungal Meningitis in U.S. Patients Who Underwent Surgical Procedures under Epidural Anesthesia in Matamoros, Mexico \(cdc.gov\)](#)

The Centers for Disease Control and Prevention (CDC) is issuing this Health Alert Network (HAN) Health Update to supplement the CDC HAN Health Advisory issued on [May 17, 2023](#). This Health Update provides updates on the status of the ongoing fungal meningitis outbreak and highlights interim recommendations for diagnosis and treatment.

As of June 1, 2023, a multistate outbreak of fungal meningitis is ongoing among patients who underwent procedures under epidural anesthesia in the city of Matamoros, Tamaulipas, Mexico, at two clinics: River Side Surgical Center and Clinica K-3. Three U.S. laboratories (CDC Mycotic Diseases Branch's Laboratory, UCSF Clinical Microbiology Laboratory, and UW Medicine Molecular Microbiology laboratory) and the Mexican national laboratory (InDRE) have detected fungal signals consistent with the *Fusarium solani* species complex from the cerebrospinal fluid (CSF) of patients receiving follow-up care in Mexico or the United States. In addition, elevated levels of beta-D-glucan, a biomarker of fungal infection, have been detected in the CSF of at least six patients. A total of 212 residents in 25 U.S. states and jurisdictions have been identified who might be at risk of fungal meningitis because they received epidural anesthesia at the clinics of interest in 2023. Among these patients, 14 suspected, 11 probable, and two confirmed U.S. cases have been diagnosed (see case definitions below); three patients (two probable cases and one confirmed case) have died. Efforts by public health officials are ongoing to find and notify additional patients who might be at risk.

Healthcare providers, public health officials, and the public should be aware that all patients, including those without symptoms, who underwent medical or surgical procedures under epidural anesthesia at River Side Surgical Center or Clinica K-3 in Matamoros, Mexico, since January 1, 2023, should be evaluated for fungal meningitis as soon as possible. Evaluation for fungal meningitis includes a lumbar puncture (LP, also known as spinal tap) and magnetic resonance imaging (MRI) of the brain.

ICYMI:

- [May 17th: Health Alert Network \(HAN\) - 00491 | Outbreak of Suspected Fungal Meningitis in U.S. Patients who Underwent Surgical Procedures under Epidural Anesthesia in Matamoros, Mexico \(cdc.gov\)](#)
- [May 15th: Health Alert Network \(HAN\) - 00490 | Potential Risk for New Mpox Cases](#)

Other CDC Resources

CDC - Health Quality and Worker Safety Information:

New CDC Study: Third COVID-19 Vaccination Safe for Young Children — To assess the safety of a third mRNA COVID-19 vaccine dose among children aged 6 months to 5 years, CDC reviewed reports made to the Vaccine Adverse Event Reporting System (VAERS) and health surveys reported to CDC’s v-safe After Vaccination Health Checker and found that third doses of mRNA COVID-19 vaccine were safe for this age group. As of May 7, 2023, CDC’s Advisory Committee on Immunization Practices (ACIP) recommends that all children ages 6 months to 5 years receive at least one age-appropriate bivalent mRNA COVID-19 vaccine dose. Depending on their COVID-19 vaccination history and history of immunocompromise, children in this age group may need additional doses.

This [study](#) provides new data on the safety of third mRNA doses among young children. This information offers important reassurance for parents that third COVID-19 vaccinations are safe for young children.

###

CDC Clinician Outreach and Communication Activity (COCA) NOW

Tecovirimat (TPOXX) Available Through STOMP Trial

Tecovirimat (TPOXX) has been used to treat patients with mpox disease, including those with severe disease, during the multinational outbreak that began in May 2022. However, the safety and efficacy of TPOXX for treating mpox has not been established. The National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health, is now sponsoring the [Study of Tecovirimat for Human Mpox Virus \(STOMP\)](#). The STOMP trial is designed to assess whether tecovirimat is safe and effective for treating mpox in people with the disease.

The STOMP trial aims to enroll more than 500 people worldwide and includes a remote enrollment option at some study sites. This research remains a public health priority even when mpox disease burden is low in the United States. To help meet mpox response goals, CDC is urging clinicians to let mpox patients know that oral tecovirimat is available through STOMP and encourage them to enroll.

The STOMP study protocol is open to children and adults of all races and genders, people living with HIV, and pregnant and breastfeeding people. It is also open to people with less severe disease who might not be eligible for treatment with tecovirimat under CDC’s [expanded access-Investigational New Drug \(EA-IND\) protocol](#). However, people who have had prior treatment with tecovirimat or who need tecovirimat treatment intravenously are not eligible for STOMP.

Clinicians should inform patients about STOMP so they can consider enrolling in the study, but enrollment in the study is voluntary. Patients who decline to take part, or who do not meet the criteria to participate, can still receive tecovirimat if they meet treatment eligibility criteria (e.g., have severe disease or are at increased risk for severe disease) under CDC’s EA-IND.

Additional resources:

- **NIAID:** [STOMP \(stomptpoxx.org\)](https://stomptpoxx.org)
- **CDC:**

- CDC: [Guidance for Tecovirimat Use](#)

###

Save a Life—Updated CDC Training on Recognizing and Treating Rocky Mountain Spotted Fever

Rocky Mountain spotted fever (RMSF) is a potentially deadly tickborne disease in the United States. Each year between 3,000 and 7,000 cases of RMSF and other spotted fever rickettsioses are reported in the country. Early recognition and treatment are critical to prevent death and disability.

The Centers for Disease Control and Prevention (CDC) updated the [web-based training, RMSF Training Module: Clinical Diagnosis and Treatment for Healthcare Providers](#), to educate healthcare providers, epidemiologists, and public health practitioners on diagnosing and treating RMSF. Participants can earn continuing education credits for CME, CNE, CEU, CECH, AAVSB/RACE, CPE, and CPH professional categories. A RMSF [toolkit](#) is also available for healthcare providers.

###

Implementing Infection Prevention and Control Measures Reduces CRE in Vietnam

A CDC-supported initiative in Vietnam shows the positive impact IPC activities can have on CRE prevention

Carbapenem-resistant Enterobacteriales (CRE) are identified as an urgent antimicrobial resistance (AR) threat in [CDC's 2019 AR Threats Report](#). CRE can spread quickly in healthcare settings and cause severe, difficult-to-treat infections. Infection prevention and control (IPC) is critical to prevent the spread of these bacteria.

The latest Safe Healthcare Blog highlights a CDC-supported initiative at a hospital in Vietnam that has used IPC quality improvement strategies to reduce CRE colonization and infection in an intensive care unit. [Visit the blog](#) to learn more about how IPC activities successfully reduced CRE in this hospital where it was initially very high and about how this success is informing global work to detect, prevent, and respond to AR through CDC's [Global Action in Healthcare Network](#).

Learn More: [Implementing Infection Prevention and Control Measures Reduces CRE in Vietnam](#)

Five Ways Nursing Staff use Infection Control to Make Health Care Safer

May was National Nurses Month, an important observance to acknowledge nurses' significant impact on health care. Project Firstline recognizes their ongoing sacrifices and contributions and strives to support nurses by providing the critical [infection control education and training](#) they need to safely perform their jobs.

CDC's Project Firstline spoke with two of our infection preventionist subject matter experts, Shay Drummond and Janet Glowicz, on how nurses use infection control during their daily work to stop the spread of germs and protect patients and themselves from infections.

To read more, check out our latest blog post:

[Five Ways Nursing Staff use Infection Control to Make Health Care Safer.](#)

ICYMI: CDC Mpox Resources & Updates — During the past year, mpox was spread for the first time in the United States. Thanks to a lot of hard work by dedicated partners, there are now a handful of cases a week instead of the hundreds a day at the height of the outbreak last summer. Without renewed vaccination and prevention efforts, spring and summer events could lead to a [resurgence of cases](#) as people gather in crowds. This is a particular concern for gatherings with high potential for skin-to-skin contact or that are associated with increased sexual activity.

CDC has updated messaging in anticipation of spring and summer events to help raise awareness of [how to prevent mpox](#) for people who are most likely to be exposed and urging clinicians to be on alert for cases of mpox in the coming months. The resources include:

- [COCA Call Mpox Update: Stay Up to Date on Testing, Treatment, and Vaccination](#)
- [Mpox infections after vaccination](#)
- [A Health Alert Network \(HAN\) Health Update](#) ; A [Medscape article](#) ; A [New England Journal of Medicine article](#) on JYNNEOS vaccine effectiveness
- Three MMWRs: JYNNEOS effectiveness in [New York](#) and [multiple jurisdictions](#), and a comprehensive article on [CDC's Domestic Mpox Response—United States, 2022-2023](#)
- Resources for community organizations and event organizers including content on [staying healthy at summer events](#), [toolkits](#), and updated Pride Month [event cards](#)

###

ICYMI: A Spotlight on Rural, Frontier, and Small Local Health Departments Activities to Eliminate Healthcare-Associated Infections (HAI), Antimicrobial Resistance (AR), and Antibiotic Stewardship (AS) — Healthcare-associated infections (HAIs) and antimicrobial-resistant organisms can pose threats to the safety of patients and the overall public. Rural, frontier, and small local health departments (LHDs) play a vital role in their communities as the frontline of public health. Not only do they support community health programs, such as chronic disease prevention or vaccine drives, but LHDs also have an important role in the detection and control of healthcare associated infections (HAI), including those caused by antibiotic-resistant (AR) pathogens. Further, they can provide antibiotic stewardship (AS) education and resources in hard to reach, or resource-limited healthcare settings.

With support from CDC, the National Association for County and City Health Officials (NACCHO) conducted an exploratory survey to examine rural, frontier, and small local health departments' engagement in HAI, AR, and/or AS activities or initiatives. In-depth interviews were conducted to assess facilitators/barriers, partnerships/collaborations, and workforce capacity. NACCHO highlighted key findings from the survey in a [six-part blog](#)

[series](#). Interested learning more about the ways CDC is supporting Local Health Departments including Rural, Frontier, or Small Local Health Departments' HAI/AR/AS initiatives? Please contact PSCT_DHQP@cdc.gov.

ICYMI: Preparing for the Next Pandemic in the Era of Antimicrobial Resistance

— The Presidential Advisory Council on Combating Antibiotic Resistant Bacteria (PACCARB) released their [11th recommendation report \[PDF - 62 Pages\]](#), Preparing for the Next Pandemic in the Era of Antimicrobial Resistance. This report was unanimously approved and transmitted to the Secretary of HHS.

ICYMI: [REPORT: Public Health Data Strategy](#) – CDC recently published its first Public Health Data Strategy (PHDS). The PHDS outlines the data, technology, policy, and administrative actions essential to exchange critical core data efficiently and securely across healthcare and public health.

The PHDS outlines four Public Health Data Goals and 2-year milestones. Accomplishing 2-year milestones associated with these goals requires collaboration and partnership with state, tribal, local, and territorial health departments; healthcare partners; and other federal agencies. The strategy is designed to describe a path to address gaps in public health data, helping the nation become response-ready, promote health equity, and improve health outcomes for all.

###



June 14, 2023 - Public Health Communications 101: PHCC #TipOfTheWeek Roundup

If you already follow PHCC on [LinkedIn](#) or [Twitter](#), you have likely seen our public health communications [#TipOfTheWeek series](#). Each week, we share communications tips with public health professionals—ranging from rapid response to media relations to emoji use on social media. This top 10 list serves as a [quick roundup](#) of actionable tips to strengthen public health messages' clarity, inclusivity, and resonance.

[Download the #TipOfTheWeek Roundup](#)

Resource Roundup: Wildfire Smoke and Mask Guidance

Last week, smoke from Canadian wildfires overwhelmed communities across the U.S. and prompted governments, organizations, and businesses to make rapid decisions about public health. Like the onset of COVID-19, people were seeking accurate and timely guidance on topics related to masking. PHCC has compiled the following resources to help you communicate the health effects of wildfire smoke and underscore recommended protective measures with your community:

- [What is Air Quality Index? And how can you use it to stay safe?:](#) Those Nerdy Girls
- [What Are the Health Effects of Wildfire Smoke?:](#) Prevention
- [Protect Yourself from Wildfire Smoke:](#) CDC
- [Wildfire smoke, COVID-19, and striking comparisons:](#) Your Local Epidemiologist
- [Will Your COVID-19 Mask Protect You from Wildfire Smoke?:](#) Healthline

- [Wildfires: What Parents Need to Know](#): Healthy Children
- [Wildfire smoke and animals](#): American Veterinary Medical Association
- [How the public health lessons of Covid can help Americans protect themselves from wildfire smoke](#): STAT

Communicating the Value of Investing in Public Health

Yesterday, Trust for America's Health (TFAH) released [The Impact of Chronic Underfunding on America's Public Health System: Trends, Risks, and Recommendations](#). Report findings show that while COVID-19 emergency funding was critical to controlling the pandemic, it did not fix the long-standing gaps in the nation's public health infrastructure caused by decades of underfunding. To be better prepared for the next crisis, we must effectively convey the value of public health and make the case for sustained investment. To support your efforts in communicating the value of public health, read the below resources for actionable tips and insights to ensure your messages are clear and effective:

- [Championing public health amid legal and legislative threats: framing and language recommendations](#): Berkeley Media Studies Group
- [Motivating The Public To Support Public Health: A Toolkit For Communicating With Non-Experts](#): PHRASES
- [Framing the Foundation of Community Health](#): FrameWorks

On the PHCC Radar:

- o Early Bird Rates Extended: [Register for NCHCMM by June 23](#) (NPHIC)
- o Register for the June 20 webinar: [Shortchanged: The Impact of Chronic Underinvestment in Public Health](#) (TFAH)
- o Prepare For Summer Travel: [The Traveler's Health Website](#) (CDC)
- o Blog: [Four Questions with Public Health Communications Expert Kimberly Henderson](#) (ASTHO)
- o Virtual Training: [Understanding How to Engage Your Social Media Audience](#) (Public Good News)

More from PHCC:

- o [Messaging: The End of the PHE Declaration](#)
- o [Messaging: Updated COVID-19 Vaccine Recommendations](#)
- o [Webinar: When and How to Respond to Public Health Misinformation](#)
- o [Communications Tool: Plain Language for Public Health](#)
- o [Messaging: Vaccine Safety and Effectiveness](#)
- o [Misinformation Alerts](#)

To get the latest updates, misinformation alerts, and resources from the PHCC and their partners, visit their [website](#) and follow them on Twitter at [@PH Comms](#) and [LinkedIn](#).

###

American Journal of Public Health (AJPH)

July 2023 - [Volume 113 Issue 7](#) (July 2023, pp. 705-824).

Overdose: The Drug Bust Paradox

The July issue of *AJPH* features a special section on the effect of law enforcement drug market disruptions on overdose. Select articles cover police drug seizures, drug policy, and the relationship between overdose events and law enforcement efforts in Indiana. Other articles in this issue address topics such as end-of-life care, pediatric vaccination exemptions, the effects of wildfire smoke in the United States, using Medicaid data to advance maternal health, and more.

Featured Articles:

[Social vulnerability in U. S. communities affected by wildfire smoke, 2011 to 2021](#)

Wildfire smoke exposures in the United States were found to increase dramatically between 2011 and 2021, and as smoke exposure becomes more frequent and intense, interventions that address communities with social disadvantages might maximize their public health impact.

[Wildfire Threat to Inpatient Healthcare Facilities in California, 2022](#)

Statewide, 67% of California's inpatient healthcare facility capacity is within one mile of a high, very high, or extreme fire threat zone; this has significant implications for health system preparedness.

June 2023 - [Volume 113 Issue 6](#) (June 2023, pp. 593-704).

Work-Related Inequities Before and Since COVID-19

The June issue of *AJPH* features a special section on the occupational dimension of public health. Select articles cover mortality inequities in the United States, workers' risk for COVID-19 by occupation and industry, and work as a fundamental determinant of health. Other articles in this issue address topics such as substance use among Asian Americans, rural-urban differences in vaccination rates and the public health workforce, decreasing survey response rates, and more.

[Variation in End-of-Life Trajectories in Persons Aged 70 Years and Older, Sweden, 2018–2020](#)

Most deaths today do not comply to what is often referred to as a “good” death but are characterized by dependency and need for care, which calls for a discussion about how we want to die.

[Diversity of End-of-life Care in the Boom of Deaths at Old Age](#)

Many aged societies in our world have started to see an unprecedented boom of deaths from their old-age populations. Thus, now is the right time to promote studies on death and dying of older people.

ICYMI: [Volume 113 Issue 5](#) (May 2023, pp. 457-592).

United States Fire Administration (USFA)

The NFA's application period is open

View course schedule

Train with the best to be the best! Apply by June 15 for National Fire Academy on-campus courses offered from October 2023 to March 2024.

[USFA announces effort to launch new fire information and analytics platform](#)

On May 9, USFA announced the launch of the modernization effort to develop a new, interoperable fire information and analytics platform, known as the National Emergency Response Information System (NERIS), for the American fire and emergency services. This effort is being carried out as a partnership between USFA and the U.S. Department of Homeland Security's Science and Technology Directorate. The goal of NERIS is to empower the local fire and emergency services community by equipping them with near real-time information and analytic tools that support data informed decision-making for enhanced preparedness and response to incidents involving all hazards.

The new NERIS platform will replace the legacy data system known as the National Fire Incident Reporting System (NFIRS) with a secure, cloud-hosted platform.

[EMS Week is May 21-27](#)

Explore our training, health and safety, and outreach resources to help keep EMS personnel safe while providing pre-hospital life-saving care to those in need, 24 hours a day, 7 days a week.

Each weekday of EMS Week, a topic area is highlighted to increase awareness about job resources for providers or to recognize service.

[Type 3 All-Hazards Incident Management Team course offerings](#)

The National Fire Academy (NFA) has several Type 3 All-Hazards Incident Management Team (AHIMT) course offerings scheduled this July and August on our campus in Emmitsburg, Maryland. These classes are free of charge and meet the needs of the National Incident Management System and the National Response Framework.

If you are selected to attend, the NFA will provide world-class training, lodging, travel reimbursement and class materials. Participants are required to pay for their meals on campus. NFA courses are not limited to structural fire/rescue personnel: those who meet the student selection criteria are welcome and encouraged to apply.

[Weekly update: infectious diseases](#)

Explore this list of selected articles on infectious diseases published during the week of May 1-7. The articles cover policy and vaccine/antiviral news and updates on infectious diseases such as COVID-19, mpox and influenza.

[Start using ReportStruckBy.com... it could save your life](#)

Emergency responders: Report struck-by incidents via ReportStruckBy.com to inform efforts that enhance responder safety on roadways. ReportStruckBy.com collects information on incidents where emergency responders or equipment were struck by a vehicle while operating at a scene.

[USFA releases new manual on retention and recruitment](#)

“Retention and Recruitment for the Volunteer Emergency Services” will equip volunteer departments with the necessary tools, strategies and insights to overcome recruitment obstacles and retain their valuable volunteers.

[How the FDNY is fighting the lithium-ion battery battle](#)

On this episode of The USFA Podcast, FDNY Chief John Hodgens talks about New York City's approach to mitigating residential building fires caused by lithium-ion batteries in micromobility devices. **New York City has experienced substantial growth in the number of e-bikes and lithium-ion batteries that riders are storing in residential buildings.**

[Minimizing the effects of wildfire smoke](#)

Inform your community about these actionable steps they can take to minimize the respiratory effects of wildfire smoke.

[Firefighting foams: PFAS vs. fluorine-free foams](#)

Learn about the differences between PFAS and fluorine-free firefighting foams, the harmful effects of PFAS, and what's being done about it. **A new military specification requires firefighting foams to effectively extinguish class B hydrocarbon liquid fuel fires without containing PFAS.**

ICYMI: Women in Fire to host first-ever Women's Weekend: June 24-25

The U.S. Fire Administration, in partnership with Women in Fire, is pleased to host our first-ever Women's Weekend at the National Fire Academy (NFA) in Emmitsburg, Maryland. Fire and emergency medical services (EMS) personnel (career/volunteer/combination across all disciplines, e.g., structural, airport, wildland, prevention, etc.) are welcome to attend.

A fantastic 2-day event scheduled that will offer 7 different 2-day NFA classes. As you look at the list of classes, you will see that they have something for everyone.

Women's Weekend classes

- Best Practices in Community Risk Reduction
- Command and Control for Initial Company Officer (NEW)
- EMS Leadership (NEW)
- Fire Investigation First Responder
- Health and Safety Program Manager
- Leadership in Supervision: Creating Environments for Professional Growth
- Wildland Urban Interface: Fire Adapted Communities – Introduction and Leadership

Training and lodging at the National Emergency Training Center for the Women's Weekend are free of charge. Those staying on campus must purchase a meal ticket.

Commuters will also need to purchase a meal ticket for campus meals and breaks. Travel stipends are not provided. [Learn more / Register for the Women's Weekend: June 24-25](#)

[Click here](#) to view complete information on the NFA's resident courses.

- [R0378](#) - **Demonstrating Your Community Risk Reduction Program's Worth.**
- [R0673](#) - **Service Area Risk Reduction.**

- **How to Apply:**
 - [NETC Online Admissions Application website](#)
 - Contact our Admissions Office, Monday – Friday between 7 a.m. – 4:30 p.m. ET, at 800-238-3358, ext. 1035 or by email at netcadmissions@fema.dhs.gov
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Federal Emergency Management Agency (FEMA)

The Managing Officer webpage has been updated with important information about the program. Please visit [Managing Officer Program Refresh \(fema.gov\)](#) for further details. If you have any questions, please contact Program Administrator Tina Crevier at tina.crevier@fema.dhs.gov.

ICYMI: Include everyone in wildfire safety and prevention efforts this year -- Excessive growth of grasses, weeds and bushes in the West is a wildfire concern in 2023

Now that warmer weather is here, the combination of more people spending more time outside, with a higher amount of easily ignitable flash fuels, can result in a potentially busier-than-normal fire season, threatening lives, property, watersheds and ecosystems.

There are many ways fire and emergency services personnel can promote wildfire prevention messaging to help people in their communities understand how they can reduce the number of unwanted wildfires.

[Learn ways to promote wildfire messages](#)

ICYMI: Step Up for Fire Safety – Wildfire safety

Join with your fellow safety communicators to speak with “one voice” during the month of May on wildfire safety.

Messages to share

Protect your home: Embers and small flames are the main ways homes ignite in a wildfire.

- Clear off pine needles, dead leaves and anything that can burn from your roof, gutters, porch, deck, patio and fence line.
- Rake out landscaping mulch to at least 5 feet away from your home.
- Don't give embers a place to land and grow.

[Explore resources](#)

ICYMI: Get Ready for Hurricane Season

May 1 kicks off [Hurricane Preparedness Week](#). Sponsored by the National Oceanic and Atmospheric Administration (NOAA) before the June 1 start of the Atlantic hurricane season, the week raises awareness of the hazards posed by hurricanes.

Even if you don't live along an ocean coast, rain, wind, flooding and tornadoes could still impact you after a hurricane makes landfall.

If you do live in a coastal area, you may have to evacuate quickly. [Learn your evacuation routes](#), practice with your household and pets, and identify where you will stay. Make sure you know the track of the storm and find out if you need to evacuate by having several ways to get alerts.

Here's how:

- Download the [FEMA App](#) and receive real-time alerts from the National Weather Service for up to five locations nationwide. [Sign up for community alerts](#) in your area and be aware of the Emergency Alert System (EAS) and Wireless Emergency Alert (WEA), which require no sign up.
- [Have enough supplies](#) for your household and include medication, disinfectant supplies and [pet supplies](#) in your go bag or car trunk. You may not have access to general household supplies for days or even weeks after a hurricane.
- Learn more about how to prepare for a hurricane — as well as staying safe during the storm and cleaning up afterward — at [Ready.gov/hurricanes](#). Additional information is available on FEMA's [Protective Actions](#) website.

###



FINAL Notice: Save the Date for the 2023 National CERT Conference

The [National CERT Association](#) (NCA) will hold its 2023 conference in San Francisco from June 29 to July 1, with preconference training available from June 26 to June 29. This year, the NCA is partnering with the California Office of Emergency Services, the Fire Services Training Institute and the Bay Area Urban Areas Securities Initiative, which will allow for enhanced training opportunities for conference attendees. More than 35 training opportunities will be offered during pre-conference this year.

The conference theme is CERT 360°, highlighting CERT's ability to be flexible as a community resource, as well as being inclusive of all community members. The conference will feature trainings and presentations for all levels of CERT, including emergency managers, program managers, instructors, volunteers and CERT partners.

This year, the conference will include the first-ever National CERT skills competition. CERT volunteers from across the U.S. will compete as teams to test a variety of CERT skills.

The conference will be held at the Hyatt Regency SFO hotel near San Francisco. For more information about the conference, visit the [National CERT Association](#) website sign up for the [2023 National CERT Conference email list](#).

FEMA's Data Digest: Help Prepare Your Community by Using FEMA's Data and Findings!

Do you want to use data to inform your preparedness efforts? Are you wondering what actions you should encourage your community to take? FEMA publishes [Data Digests](#) to share findings from its preparedness research, like the annual [National Household Survey on Disaster Preparedness](#). Our goal is to provide you with relevant insights, data, findings, research-validated protective actions and helpful links that you can use to engage with your community. We invite you to use the information below and incorporate Data Digest resources into your preparedness publications, social media posts and stakeholder outreach.

Have questions about this data? Want to receive the Data Digest in your inbox? Contact FEMA at FEMA-Prepare@fema.dhs.gov.

- **Learn how to help your community feel more confident in its ability to prepare for a chemical emergency using the resources in FEMA's most recent [Data Digest on Chemical Emergency Preparedness](#).**
- **Read about how to use [FEMA's National Risk Index](#) to help your community learn about avalanche risks in [FEMA's Avalanche Data Digest](#).**
 - May: [National Wildfire Awareness Month](#)
 - June: [Pet Preparedness Month](#)
 - June 26 - July 1: [National CERT Conference](#)

Johns Hopkins – Health Security Headlines - Week of June 16th

Notice We will not publish Health Security Headlines on Monday, June 19, in observance of the US Juneteenth holiday. HSH will resume publishing on Wednesday, June 21.

COVID-19

Clinical Practice

FDA advisers back updated COVID shots for fall vaccinations (NPR) A panel of expert advisers to the Food and Drug Administration voted unanimously Thursday to recommend that the COVID-19 vaccine be updated to target emerging subvariants of omicron. The COVID shot that's currently available is known as a "bivalent" vaccine because it was tailored to target both the original strain of the coronavirus and the omicron subvariants that dominated last winter. But the FDA panel recommended that drugmakers abandon the bivalent design and instead move to a "monovalent" vaccine that only targets omicron subvariants. The idea is to roll out the newly formulated shots in anticipation of a possible uptick in cases this fall.

Fungal infections are especially dangerous for covid-19 patients, CDC study warns (BMJ) Patients admitted to hospital with covid-19 were more likely to die if they also had a fungal infection, a study from the Centers for Disease Control and Prevention has found. During the pandemic patients dually infected with covid-19 and a fungal infection had 48.5% mortality, compared with 12.3% in patients who had only fungal infections.

Public & Global Health

Meta rolls back covid misinformation rules (*Washington Post*) Meta is rolling back its policies against covid misinformation globally, ending the rules in countries like the United States where the pandemic is no longer considered a national emergency while keeping them in place where officials say the threat remains high. The tech giant's oversight board in April recommended that it "maintain" its rules against misleading coronavirus content until global health authorities removed the pandemic's emergency status, a step the World Health Organization took two weeks later in May.

Science & Technology

Three things to watch as US intelligence prepares for Covid 'lab leak' reveal (*The Telegraph*) It's showtime – and both lab leak enthusiasts and those who believe in natural origins (the 'zoonati') are nervous. No later than Sunday, and perhaps sooner, America's director of National Intelligence must, by law, "declassify" and make public all "information relating to the origins of Covid-19". It could be a huge moment, or a terrible anticlimax.

Phenotyping identifies long COVID subtypes (*News Medical*) Several studies have indicated that one out of ten patients experiences persistent symptoms for a prolonged period, a condition that has been referred to as 'long COVID' or post-acute sequelae of COVID-19 (PASC). Common long COVID symptoms include breathlessness, gastrointestinal (GI) disturbance, fatigue, and memory impairment. To date, the association between disease phenotypes and mechanisms has not been clearly understood. A recent study posted to the *medRxiv* preprint server discusses the phenotypes associated with long COVID inflammation.

Mpox

Mpox vaccines extended after spike in cases in London (*BBC*) The offer of an mpox vaccine has been extended in London because of a spike in infections, the UK Health Security Agency (UKHSA) has announced. There have been 11 cases of mpox - which used to be known as monkeypox - in London over the past few weeks, health officials said. The immunisation programme will stop across the rest of the country, as planned, at the end of July.

CDC's mpox alert for summer puts focus on JYNNEOS vaccine: What to know, who is eligible (*USA Today*) Lack of testing, rationed vaccine doses, and weeks of painful quarantine characterized last year's outbreak of mpox, then known as monkeypox. But a recent cluster of cases in Chicago, which triggered an alert from the Centers for Disease Control and Prevention, was quickly controlled with ample testing and vaccinations.

See also: **Colorado Department of Health reports 3 cases of mpox** (*CBS News*)

Public & Global Health

Gates Foundation to donate \$50 Million, Partner with Beijing And Tsinghua To Fight Infectious Disease (*Forbes*) The Bill & Melinda Gates Foundation will partner with the Beijing city government and donate \$50 million over the next five years to fight infectious disease, the foundation said today. China's elite Tsinghua University will also join with the foundation and municipal government through the non-profit Global Health Drug Discovery Institute to improve therapies for infectious diseases such as tuberculosis and malaria.

Local and wide-scale livestock movement networks inform disease control strategies in East Africa (*Nature*) Livestock mobility exacerbates infectious disease risks across sub-Saharan Africa, but enables critical access to grazing and water resources, and trade. Identifying locations of high livestock traffic offers opportunities for targeted control. ... We demonstrate how livestock movement information can be used to devise strategic interventions that target critical livestock aggregation points (i.e. locations of high centrality values) and times (i.e. prior to and after the wet season in pastoral and agropastoral areas, respectively). Such targeted interventions are a cost-effective approach to limit infection without restricting livestock mobility critical to sustainable livelihoods.

Biological Agents & Infectious Diseases

Australia's having an intense flu season, and it could be a signal of what's to come in the US (*CNN*) It's only June, but scientists in the US are already thinking about flu season. As always at this time of year, they're keeping a close eye on Australia, which saw an early start to its flu season. Some parts of the country are seeing a spike in illness, and the highest number of cases are among children. Those flu patterns could be an indicator of what's to come in the US.

Dengue emergency in the Americas: time for a new continental eradication plan (*The Lancet Regional Health Americas*) Incidence of dengue has grown dramatically in the past 20 decades, with global cases jumping from 500,000 in 2000 to 5.2 million in 2019, the largest number of dengue cases ever reported. ... In the first 5 months of 2023, the region has already reported 1.9 million cases, more than in the whole of 2021 and projected to surpass the 2.8 million registered in 2022. ... Hitting the region just as it starts to recover from the COVID-19 pandemic, the dengue epidemic should not be overlooked.

Domestic Preparedness & Response

Mandy Cohen, seen as next CDC director, would bring political chops to an agency lacking them (*STAT*) The Centers for Disease Control and Prevention may be about to undergo a paradigm shift with the anticipated appointment of former North Carolina health secretary Mandy Cohen as the agency's next director. The Atlanta-based CDC has always prided itself at being at a remove from Washington, and the politics that engulf it. With 634 miles separating the U.S. Capitol building from the CDC's main campus in northeast Atlanta, the agency and its staff have preferred to focus on science.

Medicine & Public Health

Scientists develop two novel oral polio vaccines to bolster WHO's push to eradicate polio (*News Medical*) Scientists at UCSF and the UK's National Institute of Biological Standards and Control (NIBSC) have developed two novel oral polio vaccines (nOPVs) to bolster the World Health Organization's most recent push to finally eradicate polio, which began two years ago using the first nOPV developed by the same team. These are the first new polio vaccines in 50 years.

A Pan-ebolavirus Monoclonal Antibody Cocktail Provides Protection against Ebola and Sudan Viruses (*Journal of Infectious Diseases*) Filoviruses, including ebolaviruses and marburgviruses, can cause severe and often fatal disease in humans. Over the past several years, antibody therapy has emerged as a promising strategy for the treatment of filovirus disease. Here, we describe two distinct cross-reactive monoclonal antibodies (mAbs) isolated from mice immunized with recombinant vesicular stomatitis virus-based filovirus vaccines.

Other 21st Century Threats

Another AI threat: The next pandemic (*Axios*) Researchers are finding new ways for AI to be weaponized against us—and bioterrorism enabled by AI tops the list. Why it matters: Bioattacks have been assumed to be the province of governments, but now we face the prospect of rogue individuals and organizations gaining the capability. Converting a pathogen into a terror attack previously required many PhDs—but recent genetic engineering advances, combined with AI, have dramatically reduced the skills, money and time needed to engineer a catastrophe. Yes, but: AI could also help biodefense.

The following websites provide up-to-date epidemiological information down to the US county level:

- [Johns Hopkins University Daily COVID-19 Data in Motion](#) (*daily video showing global and US trends*)
- [US CDC COVID-19 Integrated County View](#) (*click on pulldown menu to view either COVID-19 Community Levels or Community Transmission, as well as other indicators specific to the US*)

Association of State and Territorial Health Officials (ASTHO)

- **ASTHO's THIS WEEK ON PUBLIC HEALTH REVIEW MORNING EDITION**
 - June 15th, 2023: [443: 2023 DELPH Cohort, House Hearing on Preparedness](#)
 - May 11, 2023 [418: Post-Emergency Plans, Americorps Investment](#)
 - May 10, 2023 [417: Public Health Emergency Ending, Food Safety Training](#)
- **ASTHO's PUBLIC HEALTH REVIEW PODCAST:**
 - **ICYMI:** [Bridging the Gap: Ensuring Vaccine Equity for Native Communities](#)
 - **ICYMI:** [Connecting Climate Change and Health Equity in Public Health Agencies](#)
- **ICYMI: BLOG:** [Preparing for and Responding to Infectious Disease Threats Following Hurricanes | ASTHO](#)
- **ICYMI:** Report: [Data Exchange to Save Lives: IIS and HIE Relationships & The Laws Protecting Public Health Data | ASTHO](#)
- **ICYMI:** [A Public Health Approach to Reducing and Preventing Firearm Violence](#)
- **ICYMI: PH-HERO Resource Hub** | From ASTHO's Public Health - Hope, Equity, Resilience, and Opportunity (PH-HERO) Initiative, health agencies now have a library of resources at their fingertips to support the well-being and retention of their teams through workplace essentials to protect, connect, grow, and support team members. Use this hub to find tools, citations, and more to take action to care for your workforce. [Learn more about the resource hub here.](#)

Trust for America's Health (TFAH)

- **ICYMI:** In case you were unable to attend, [a recording](#) of last week's TFAH webinar focusing on the report [Ready or Not 2023: Protecting the Public's Health from Diseases, Disasters, and Bioterrorism](#) is now available. Subject matter experts discussed the nation's readiness for public health emergencies, examine the findings of the report, and discuss key recommendations for policymakers.
 - **ICYMI:** Office of Climate Change and Health Equity (OCCHE) has released its [May 2023 Climate and Health Outlook](#). This edition explores the climate-related health hazards of tickborne diseases, extreme heat, spring flooding, pollen, wildfire, and drought.
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National Center for Disaster Preparedness (NCDP)

ICYMI: Do you know what your community's natural hazards are?

Find out your community's risks with the US Natural Hazards Index.

The first step in disaster preparedness is to *know your risks*. Knowing which hazards exist where you live and work increases your situational understanding to inform and tailor a household, business, or community emergency preparedness plan. In a major upgrade to the beta version of the tool, released in 2016, this second version of the US Natural Hazards Index (NHI v2.0) helps visualize natural hazard data for fourteen hazard types in all 50 U.S. states and Puerto Rico (subject to data availability) at the census tract level. All hazard layers are derived from publicly available data sources. The index was created to provide households, communities, and public health and emergency management practitioners an overview of the natural hazards at the US census tract level and to facilitate the comparison of the presence and degree of each hazard along with a summary index score. The Natural Hazards Index was created in partnership with [AllianceBernstein](#). [Access the US Natural Hazards Index](#)

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.*

June 2023

National Lightning Safety Awareness Week

Sponsored by FEMA

June 18 – 24, 2023

[Register Here](#)

Management and Safety in Response to Hazardous materials/WMD Incidents

Sponsored by FEMA/USFA

June 19-29, 2023

Emmitsburg, MD |

NEW! CDC COCA Call: What Providers Need to Know about Zoonotic Influenza

Sponsored by CDC

June 20, 2023, 2:00pm - 3:00pm

[Register Here](#)

HERDS Reporting (CTI-120)

Sponsored by NYSDOH CTI

June 21, 2023, 9:00am - 10:00am

Enroll in LMS Course: [CTI-120](#)

NEW! Inspired Instruction

Sponsored by NYS Vital Signs EMS Academy

June 22, 2023, 6:30pm - 7:30pm

[Register Here](#)

NEW! A Multiprofessional Approach to Building and Retaining Teams

Sponsored by SCCM

June 23, 2023, 2:00pm - 3:00pm

[Register Here](#)

First-ever Women's Weekend

Sponsored by NFA & Women in Fire

June 24-25, 2023

[Register Here](#)

NYS Evacuation of Facilities in Disasters Systems (eFinds) version 3.0

Sponsored by NYSDOH CTI

June 26, 2023, 2:00pm - 3:00pm

Enroll in LMS Course: [CTI-502](#)

Healthcare Facility Evacuation Center (HEC) Worker Practical Skills Training

Sponsored by NYSDOH, Office of Health Emergency Preparedness (OHEP)

Wednesday, June 26, 2023, 9-11:30 & 1-3:30pm

90 Church Street Conference Room 4A/B.

Enroll in LMS Course: [OHEP-2023HECPST-1](#)

Functional Biomechanics on the Emergency Scene

Sponsored by Vital Signs Academy

June 26, 2023, 11:00am - 12:00pm

[Register Here](#)

E0490 Voluntary Agency Coordination in Disasters

Sponsored by FEMA

June 26-29, 2023

Emmitsburg, MD |

E8540 - Basic Interagency Logistics Seminar

Sponsored by FEMA/EMI

June 26-30, 2023; Emmitsburg, MD

[Register Here](#)

National CERT Conference

Sponsored by FEMA

June 26 - July 1, 2023

[Register Here](#)

Newcomer Health Webinar Series: GI Infections - Soil Transmitted Helminth Infections

Sponsored by ECHO CO

June 27, 2023, 9:00am - 10:00am

[Register Here](#)

The biggest IT security challenges in healthcare

Sponsored by Becker's Healthcare

June 27, 2023, 12:00pm - 1:00pm

[Register Here](#)

Hazardous Materials First Responder Operations

Sponsored by DHSES

June 27-July 1, 2023, 16 Hours

Wayne County Fire Training Center

[Register Here](#)

K0202: Debris Management Planning for State, Tribal, Territorial and Local Officials

Sponsored by FEMA EMI

June 27-30, 2023, 12:00pm - 6:00pm

[Register Here](#)

NEW! Site Protection through Observational Techniques Customized Access Code:

NCBRT219

Sponsored by LSU NCBRT/ACE

June 29, 2023, 9:00am - 1:00pm

[Register Here](#)

July 2023

NEW! Emerging Strategies to Keep Staff Safe

Sponsored by HANYS

July 13, 2023, 1:00pm - 2:00pm

[Register Here](#)

NEW! Campus Emergencies Prevention, Response & Recovery Access Code: NCBRT324

Sponsored by LSU NCBRT/ACE
July 17-July 18, 2023

[Register Here](#)

Management and Safety in Response to Hazardous materials/WMD Incidents

Sponsored by FEMA/USFA
July 17-27, 2023 | Emmitsburg, MD

[Register Here](#)

Evacuation Planning Strategies and Solutions (MGT-461)

Sponsored by DHSES
July 18-19, 2023, 1:00pm - 5:00pm

[Register Here](#)

FEMA Virtual Tabletop Exercise Program: Wildfire Urban Interface (WUI)

Sponsored by FEMA NETC EMI
July 18-20, 2023

[Register Here](#)

Mass Casualty Impact and Recovery Webinar Series Session 5: Reopening and Resuming Operations | [FLYER](#)

Sponsored by PSPR2
July 20, 2023, 12:00pm - 1:30pm

[Register Here](#)

Type 3 All-Hazards Incident Management Team (AHIMT) class offerings: National Incident Management System (NIMS) and the National Response Framework (NRF)

Sponsored by The U.S. Fire Administration's (USFA) National Fire Academy (NFA)
FEMA Campus in Emmitsburg, Maryland
July 23 - 28, 2023 / July 30, 2023 - August 4, 2023 / August 13 - 18, 2023.

[For more information](#)

K0139: Exercise Design and Development

Sponsored by FEMA NETC EMI
July 24-27, 2023, 9:00am - 1:00pm

[Register Here](#)

NYS CHEMPACK Program Overview

Sponsored by CDR HTC
July 25, 2023, 1-2:30pm

Enroll in LMS Course: [OHEP-HTC-BP4-S6-062023-CDR](#)

Intermediate Emergency Operations Center Functions (G-2300)

Sponsored by DHSES
July 25-27, 2023, 8:00am - 5:00pm | Livingston Co. Office of Emergency Services

[Register Here](#)

Newcomer Health Webinar Series: Lead and Anemia

Sponsored by ECHO CO

July 27, 2023, 9:00am - 10:00am

[Register Here](#)

August 2023

NEW! **Site Protection through Observational Techniques Customized** Access Code:

NCBRT219

Sponsored by LSU NCBRT/ACE

August 1, 2023, 9:00am - 1:00pm

[Site Protection through Observational Techniques Customized](#)

Evacuation Planning Strategies and Solutions (MGT-461)

Sponsored by NDPTC

August 8-9, 2023, 12:00pm - 4:00pm

[Register Here](#)

FEMA Virtual Tabletop Exercise Program: Cyber

Sponsored by FEMA NETC EMI

August 8-10, 2023

[Register Here](#)

Natural Disaster Awareness for Community Leaders (AWR-310)

Sponsored by DHSES

August 9, 2023, 1:00pm - 5:00pm

[Register Here](#)

Isolation & Quarantine for Rural Communities (MGT-433)

Sponsored by DHSES

August 9-10, 2023, 8:30am - 12:30pm

[Register Here](#)

NEW! **Natural Disaster Awareness for Community Leaders (AWR-310)**

Sponsored by DHSES

August 9, 2023, 1:00pm - 5:00pm

[Register Here](#)

Mass Casualty Impact and Recovery Webinar Series Session 6: The Immediate Aftermath: What Short Term Recovery Looks Like [FLYER](#)

Sponsored by PSPR2

August 17, 2023, 12:00pm - 1:30pm

[Register Here](#)

NEW! Campus Emergencies Prevention, Response & Recovery

Access Code: NCBRT324

Sponsored by LSU NCBRT/ACE

August 22 - 23, 2023, 9:00am - 1:00pm

[Register Here](#)

NEW! Site Protection through Observational Techniques Customized Access Code:

NCBRT219

Sponsored by LSU NCBRT/ACE

August 24, 2023, 9:00am- 1:00pm

[Register Here](#)

Evacuation Planning Strategies and Solutions

Sponsored by NDPTC

August 24-25, 2023, 12:00pm - 4:00pm

[Register Here](#)

FEMA Virtual Tabletop Exercise Program: Active Threat (Shooter) – School

Sponsored by FEMA NETC EMI

August 29-31, 2023 | [Register Here](#)

New & OnDemand Content - NYLearnsPH.com

NEW! Log-in2Learn: Occupation and COVID-19 Mortality in New York City

Sponsored by Region 2 Public Health Training Center

Recorded May 2023

Enroll in LMS Course: [Reg2PHTC-L2L202305](#)

NEW! Log-in2Learn: Public Health Law in the 21st Century: Exploring Authority, Equity, and Advocacy

Sponsored by Region 2 Public Health Training Center

Recorded April 2023

Enroll in LMS Course: [Reg2PHTC-L2L202304](#)

Disaster Mental Health: A Survivor's Perspective

Sponsored by NYSDOH OHEP

Recorded on April 4, 2023

Enroll in LMS Course: [OHEP-BP4-HPP5](#)

HTC Webinar Series - BP4 Session 3 - Emergency Planning and Preparedness for Persons with Disabilities & Access and Functional Needs - PART II

Sponsored by WR HTC (FLRTC)

Recorded on March 15, 2023

Enroll in LMS Course: [OHEP-HTC-BP4-S3-032023-WR](#)

Enroll in Part I LMS Course: [RTC-BP3-S6-122021-WR](#)

Log-in 2 Learn - The Science of Trust: Implications for Public Health Research

Sponsored by Region 2 Public Health Training Center

Recorded on March 7, 2023

Enroll in LMS Course: [Reg2PHTC-L2L202303](#)

Cyber Security Response in Healthcare: Emergency Management's Role

Sponsored by MARO HTC

Recorded on February 16, 2023

Enroll in LMS Course: [OHEP-HTC-BP4-S2-022023-MARO](#)

Log-in 2 Learn - Mortality Surveillance Using an Automated Mortality Syndromic Surveillance System (MortalSS) – Lessons Learned from New York City

Sponsored by Region 2 Public Health Training Center

Recorded on February 7, 2023

Enroll in LMS Course: [Reg2PHTC-L2L202302](#)

Guidance to Complete ServNY Notification Drill

Sponsored by NYSDOH OHEP

2022-2023 Public Health Emergency Preparedness Program Deliverable BPR-4

Enroll in LMS Course: [OHEP-BP4-BPR4](#)

BP4 Series: Steuben County Response and Recovery to Tropical Storm Fred

Sponsored by URM, Wester Region HTC – FLRTC, Steuben County EMO

Recorded on January 23, 2023

Enroll in LMS Course: [OHEP-HTC-BP4-S1-012023-WR](#) | [HTC-BP4-S1 Handouts](#)

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](#)

Additional Training of Interest

NEW! CDC COCA Call: Evaluating and Supporting Patients with Long COVID in Returning to Work

Recorded June 15, 2023

[View Here](#)

NEW! Governor Kathy Hochul's Youth Mental Health Summit

Sponsored by NYS Office of the Governor

Recorded June 15, 2023

[View Here](#)

NEW! The Second Health Equity Council meeting of 2023

Sponsored by The Office of Minority Health and Health Disparities Prevention

Recorded June 09, 2023

[View Here](#) – Available until 7/9/23

NEW! CDC COCA Call: Interim Recommendations for Diagnosing and Managing Suspected Fungal Meningitis Associated with Epidural Anesthesia Administered in Matamoros, Mexico

Sponsored by CDC

Recorded June 8, 2023

[View Here](#)

NEW! Communicating Public Health Emergency Messaging to Diverse Populations: the California and Los Angeles County Experience

Sponsored by Emergency Partners Information Connection (EPIC) (cdc.gov)

Recorded June 07, 2023

[View Here](#)

NEW! Designing Effective Infographics for Public Health

Sponsored by Northwest Center for Public Health Practice at the University of Washington
Online Course

[View Here](#)

NEW! Addressing Human Trafficking in Healthcare Settings

Sponsored by Region V PHTC

[View Here](#) (Self Paced-CE)

NEW! Environmental Health and Equity (Five-part Program-No CE)

Sponsored by Region V PHTC

[View Here](#)

NEW! Our Future Climate with Author Kim Stanley Robinson

Sponsored by UCTV

[View Here](#)

NEW! Web-based Courses on Mass Care Community Sheltering and Relocation Assistance and Pandemic Planning are Now Available

Sponsored by NCDP

[View Here](#)

NEW! Our Future Climate with Author Kim Stanley Robinson

Sponsored by UCTV

[View Here](#)

NEW! Around the Table with Climate & Health Champions: 2023 Series Kick Off Event: Tell the Story

Sponsored by The New York Academy of Medicine

Recorded May 25, 2023

[View Here](#)

Infection Prevention and Control Post COVID-19 Public Health Emergency

Sponsored by CDC Project Firstline

Recorded May 16, 2023

[View Here](#)

Project Public Health Ready (PPHR) for LHDs

Sponsored by NACCHO & CDC

Online course | [View Here](#)

Medical Needs Sheltering

Sponsored by Region 6 South Central Public Health Training Center

Online course | [View Here](#)

Partnering with the Autism Community on Inclusive Emergency Preparedness

Sponsored by Association of State and Territorial Health Officials (ASTHO)

Recorded September 20, 2022

[View Here](#)

Public Health Prepared Training Catalog

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

[Access Training Catalog](#)

###

National Center for Disaster Preparedness

The National Center for Disaster Preparedness, through its FEMA training grants, will be offering the following *free* upcoming trainings.

Live Virtual Learning (June - September 2023)

The training hosts are in the locations below; however, learners in the FEMA regions are also welcome to attend.

- **July 13, 2023 - Snohomish County, WA, FEMA Region 10**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **August 1, 2023 - Wyoming, WA, FEMA Region 8**

- [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **September 25, 2023 - Oklahoma City, OK, FEMA Region 6 (Hybrid Delivery)**
 - [MGT-488: Pandemic Planning – Emergency Management and Public Health Coordination](#)

Instructor-led In-Person Learning (June-September 2023)

The training hosts are in the locations below; however, learners in the FEMA regions are also welcome to attend.

- **June 20, 2023 - Broward County, FL, FEMA Region 4**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **July 11, 2023 - Delaware, FEMA Region 3**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **August 23, 2023 -Alleghany County, PA, FEMA Region 3**

Pandemic Planning Training is Available for Scheduling

Our newest course, [MGT-488: Pandemic Planning - Emergency Management and Public Health Coordination](#), has just been certified by FEMA. This instructor-led, management-level course will provide participants with an understanding of how emergency management and public health/medical agencies can coordinate during pandemics and other public health emergencies. The course will review the roles and responsibilities of federal, state, local, tribal, territorial governments, and private sector entities during pandemics. An overview of the National Disaster Medical System (NDMS) will also be provided. The goal of the training is to provide participants with ways to increase coordination between agencies so that they are more prepared during a public health emergency.

We are looking for training hosts in all ten FEMA Regions. These trainings are *free* and sponsored through a training grant from FEMA. Please contact us to learn more at ncdptraining@columbia.edu.