

Aware Prepare Update



Department
of Health

Office of
Health Emergency
Preparedness

Mid-Month March 2023

Welcome to the **Mid-Month March 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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Resources and Opportunities:

Visit the New York State Department of Health's (NYSDOH) dedicated Webpages:

- COVID-19 Resources Webpage: <http://coronavirus.health.ny.gov>
- Polio and immunization Webpage: health.ny.gov/polio

Feeling stressed by the COVID-19 epidemic? You are not alone. Call the NYS Emotional Support Helpline 7 days a week, 8am-10pm at 1-844-863-9314.

ICYMI: GOVERNOR HOCHUL – Preparedness-Related Press Releases

[Governor Hochul Updates New Yorkers on State's Progress Combating Covid-19](#)

Mar 14, 2023 | 03:21 PM EDT

Governor Hochul updated New Yorkers on the state's progress combating COVID-19 and outlined basic steps they can take to protect against the spread of viral respiratory infections that become more common in the winter season.

[Statement from Governor Kathy Hochul on President Biden's New Gun Safety Initiatives](#)

Mar 14, 2023 | 11:35 AM EDT

"Too many families in this country have experienced loss due to gun violence."

[Governor Hochul Announces \\$13.3 Million Awarded for Construction of Emergency and Permanent Supportive Housing](#)

- [Spanish Translation](#)

Mar 09, 2023 | 11:51 AM EST

Governor Hochul announced that more than \$13.3 million has been awarded to help expand and preserve emergency and permanent supportive housing for individuals and families experiencing homelessness.

[Governor Hochul Announces Significant Progress in the State's Fight Against Gun Violence](#)

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

Feb 28, 2023 | 01:25 PM EST

Governor Hochul announced significant progress in the state's fight against gun violence, with NYC and communities participating in the state's Gun Involved Violence Elimination initiative reporting the fewest shooting incidents with injury last month since the first half of 2020.

[Governor Hochul Announces Completion of Construction of Series of Flood Resiliency Projects in Fair Haven, Cayuga County](#)

Feb 27, 2023 | 01:20 PM EST

Governor Hochul announced the completion of a series of flood resiliency projects in the Village of Fair Haven, Cayuga County.

[Governor Hochul Requests Major Disaster Declaration from President Biden to Secure Federal Assistance for Communities Impacted by Historic December Storm](#)

- [Spanish Translation](#)

Feb 24, 2023 | 09:31 AM EST

Governor Hochul requested a Major Disaster Declaration to support the ongoing recovery of communities impacted by the devastating late-December storm, which caused historic blizzard conditions in Western New York, as well as significant coastal flooding on Long Island.

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

March 13, 2023

- [New York State Department of Health Opens New Office in Town of Liberty, Sullivan County](#)

March 10, 2023

- [New York State Department of Health Urges All New Yorkers Traveling to Israel to Get Fully Immunized Against Polio](#)

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NYS Office of Mental Health --

ICYMI: [Español](#) [中文](#) [Русский](#) [יידיש](#) [বাংলা](#) [한국어](#) [Kreyòl Ayisyen](#) [Italiano](#)
[العربية](#) [Polski](#) [Français](#) [اردو](#)

The New York State Office of Mental Health is excited to share the newest educational resource about 988 in New York. 988 is the new, three-digit number for the National Suicide Prevention Lifeline (NSPL). It is now available nation-wide.

You can view, download, and print the Just the Facts infographic by visiting [New York's 988 web page](#). You can request in any language that is not already available by filling out the [988 Resource Translation Request Form](#) on the webpage.

Centers for Disease Control and Prevention (CDC)

CDC Health Alert Network

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

- **March 3rd:** [Health Alert Network \(HAN\) - 00488 | Measles Exposure at a Large Gathering in Kentucky, February 2023 and Global Measles Outbreaks \(cdc.gov\)](#)

The Centers for Disease Control and Prevention (CDC) is issuing this Health Alert Network (HAN) Health Advisory to notify clinicians and public health officials about a confirmed measles case at a large gathering. On February 24, 2023, the Kentucky Department for Public Health (KDPH) identified a confirmed case of measles in an unvaccinated individual with a history of recent international travel. While infectious, the individual attended a large religious gathering on February 17–18, 2023, at Asbury University in Wilmore, Kentucky. An estimated 20,000 people attended the gathering from Kentucky, other U.S. states, and other countries during February 17–18, and an undetermined number of these people may have been exposed. This Health Advisory also highlights other recent large global measles outbreaks and associated U.S. importations, and the importance of early recognition, diagnosis, and appropriate treatment. CDC recommends that clinicians be on alert for cases of measles that meet the [case definition](#).

- **March 2nd:** [HAN - 00487 | Increased Chikungunya Virus Activity in Paraguay and Associated Risk to Travelers \(cdc.gov\)](#)

The Centers for Disease Control and Prevention (CDC) is issuing this Health Alert Network (HAN) Health Advisory to notify clinicians and public health authorities of an increase in the number of cases of chikungunya reported in Paraguay. Most cases have been reported in the capital district of Asunción and the neighboring Central department. As of February 24, 2023, the Ministry of Health in Paraguay reported a total of 71,478 suspect chikungunya cases in Paraguay, with 29,362 of those being probable or confirmed cases since the outbreak began in October 2022 [1]. Further spread of the outbreak in Paraguay and to surrounding countries is possible.

This Health Advisory provides information on the current status of the chikungunya outbreak in Paraguay and advises on evaluating and testing travelers returning from Paraguay with signs and symptoms consistent with chikungunya virus infection. It also highlights those at increased risk for severe disease and prevention measures to mitigate additional spread of the virus and potential importation into unaffected areas, including the United States.

- **ICYMI: February 24th:** [Health Alert Network \(HAN\) - 00486 | Increase in Extensively Drug-Resistant Shigellosis in the United States](#)

- **ICYMI: February 1st: [0485 - Outbreak of Extensively Drug-resistant Pseudomonas aeruginosa Associated with Artificial Tears](#)**

The latest **[CDC Morbidity and Mortality Weekly Report \(MMWR\)](#)** features these articles:

Morbidity and Mortality Weekly Report (MMWR) — Preliminary Estimates of Effectiveness of Monovalent mRNA Vaccines in Preventing Symptomatic SARS-CoV-2 Infection Among Children Aged 3–5 Years — Increasing Community Access to Testing Program, United States, July 2022–February 2023 — You can learn more here: [Morbidity and Mortality Weekly Report](#)

Morbidity and Mortality Weekly Report (MMWR) — COVID-19 Bivalent Booster Vaccination Coverage and Intent to Receive Booster Vaccination Among Adolescents and Adults — United States, November–December 2022 — You can learn more here: [Morbidity and Mortality Weekly Report](#)

CDC COVID-19 Resources:

COCA Now: CDC Launches Website to Help Consumers Find Free COVID-19 Testing Sites — The Increasing Community Access to Testing (ICATT) program provides no-cost testing sites to communities greatly affected by the pandemic. ICATT sites operate as a partnership between the federal government, state and local jurisdictions, and a federal testing contractor. For more information about the CDC Testing Locator website, visit [testinglocator.cdc.gov](#). For more information about the ICATT program, visit [cdc.gov/icatt](#).

Weekly Update: HHS Weekly Report (Flu/COVID-19/RSV) — Nationally, multiple respiratory viruses are circulating, including flu, COVID-19, and respiratory syncytial virus (RSV). Additionally, there have been increases in human coronaviruses, rhinoviruses, and human metapneumoviruses. Seasonal flu activity is at low levels nationally. COVID-19 activity remains high across the country but new cases, hospitalizations, and deaths from COVID-19 decreased from the previous week. RSV activity is decreasing or stable across all regions.

Flu data – [FluView](#) and [Weekly Flu Vaccination Dashboard](#)

COVID-19 data – [COVID Data Tracker Weekly Review](#)

RSV data – [National Respiratory and Enteric Virus Surveillance System](#)

CDC Pilots a New Local Health Department Strategy for Responding, Control, and Prevention of Healthcare Associated Infections (HAI) and Antimicrobial Resistance (AR) — The Centers for Disease Control and Prevention (CDC) has partnered with the [National Association of County and City Health Officials \(NACCHO\)](#) to provide support to nearly 100 local health departments (LHD) through CDC's National Partnerships to Improve and Protect the Nation's Health cooperative agreement (OT18-1802). This support has enabled LHDs to build and strengthen their capacity for HAI/AR and COVID-19 prevention and response. LHDs are on the front lines of public health, [conducting infection control assessments](#) in nursing homes and healthcare facilities, expanding

[detection and control of multi-drug resistant organisms](#), and growing expertise for [HAI/AR data reporting and access](#).

CDC recognizes the important and unique role of LHDs in the ongoing effort to build and sustain comprehensive HAI/AR and COVID-19 prevention and response networks in all communities. As such, CDC developed a [Local Health Department Strategy for Response, Control, and Prevention of Healthcare Associated Infections \(HAI\) and Antimicrobial Resistance \(AR\)](#). The LHD HAI and AR Strategy describes three central goals: growing networks and collaboration, building operational capacity, and expanding programmatic activities.

In 2023, CDC's Division of Healthcare Quality Promotion (DHQP) and NACCHO are working with LHDs of various sizes and capacities to review and implement this new resource. LHDs will provide input on the strategy's usability and feasibility with the intent of developing a robust and practical tool that reflects not only a starting point for LHDs HAI/AR work but can also be used to further guide and support local efforts by working with states and other key partners to improve public health-healthcare and community networks that are necessary to prevent and control HAI/AR now and in the future.

This marks the launch of a new Local Public Health Promotion Series highlighting activities and resources specific to local health departments. In the coming months, the CDC's Division of Healthcare Quality Promotion's Program Strategy and Coordination Team will be sharing stories of progress, sharing resources, and spotlighting our local public health partners as part of this series. If you are interested in connecting with our team directly, please reach out to: [PSCT DHQP@cdc.gov](mailto:PSCT_DHQP@cdc.gov).

CDC Releases Interim Clinical Treatment Considerations for Severe Manifestations of Mpox

While the U.S. mpox outbreak has slowed considerably, severe manifestations continue to occur. Severe manifestations include ocular lesions, neurologic complications, myopericarditis, complications associated with mucosal (oral, rectal, genital, and urethral) lesions, and uncontrolled viral spread due to moderate or severe immunocompromise. Some deaths have also been reported, particularly among people living with advanced HIV. Therapeutic medical countermeasures (i.e., tecovirimat, brincidofovir, cidofovir, trifluridine ophthalmic solution, and vaccinia immune globulin intravenous) have been used to treat severe mpox.

On March 3, 2023, The Centers for Disease Control and Prevention (CDC) released a *Morbidity and Mortality Weekly Report (MMWR)* titled "[Interim Clinical Treatment Considerations for Severe Manifestations of Mpox—United States, February 2023](#)." The report provides updated clinical treatment considerations about using therapeutic countermeasures to treat severe mpox cases. Until data gaps are filled through randomized controlled studies and other carefully controlled research studies, this *MMWR* represents the best available information about human mpox treatment.

CDC clinician consultants remain available 24/7 through the CDC Emergency Operations Center (770-488-7100) and can assist with complicated cases.

Additional resources:

[Information for Healthcare Professionals](#)

[Information for Health Departments](#)

[Clinical Quick Reference](#)

[Vaccine Information for Healthcare Professionals](#)

[Vaccine Information for the Public](#)

[2022 Outbreak Cases and Data](#)

CDC: END SEPSIS founders highlight their work on raising awareness and shaping public health policy to end sepsis

The newest blog in the Patient Safety Series is now live! In the latest blog, Orlaith and Ciaran Staunton, founders of [END SEPSIS](#), share how their son, Rory Staunton, died after developing sepsis. They discuss the importance of increasing public awareness and using proactive healthcare policy to solve the sepsis crisis. [Read more](#) to learn about sepsis and the impact that sepsis policies can have.

If you or your organization is interested in partnering with CDC to help improve patient safety, we encourage you to fill out [this form](#) and tell us a little more about yourself, or your organization, and your areas of interest.

New Toolkit Details Ways to Control Group A Streptococcus in Long-Term Care Facilities — CDC has released [new tools to guide effective investigations](#) into group A *Streptococcus* (GAS) infections in long-term care facilities (LTCFs). Targeted to public health departments and LTCFs, including skilled nursing and rehabilitation facilities, the toolkit encourages an investigation into even a single case of invasive GAS infection. The toolkit also offers strategies to ramp up the response if additional cases occur.

GAS bacteria cause many different types of infections, with cellulitis and wound infections being the most common among older adults and LTCF residents. Early recognition is important as GAS infections can rapidly progress and result in death in these populations. Approximately 14% of people aged 65 years or older die from their invasive GAS infection. Increasing resistance in GAS bacteria complicates treatment and makes it a concerning threat in [CDC's AR Threats Report](#).

Strong infection prevention and control practices are critical to stopping GAS transmission and preventing outbreaks in LTCFs. The toolkit includes detailed strategies for three potential scenarios, including how to:

- Identify any additional symptomatic cases among residents and staff
- Identify and treat asymptomatic carriers
- Assess and improve current infection control practices in the facility
- Identify potential transmission routes

- [New Brain Disease is Blowing Minds | Blogs | CDC](#)
 - [Emergency Preparedness: Batteries Not Included | Blogs | CDC](#)
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CDC Emergency Partners Information Connection (EPIC)

Previous disasters have shown that certain groups of people face greater risk during and after disasters. This includes those who may have difficulty accessing or receiving standard resources before, during, or after an emergency. Understanding the barriers that exist and how you can support the resilience of the [whole community](#) can help save lives during an emergency.

Barriers Contributing to Disparities and Vulnerability in Disasters

- **Government mistrust.** Mistrust of government and institutions is a deep-seated barrier that has historic roots and can be difficult to change. Diverse communities often do not feel respected and may not have necessary resources.
- **Layered disasters.** Hazards tend to harm populations that were at risk before a disaster. Access to services and resources is impacted by where people live, work, and play.
- **Organizational resilience.** Organizations providing day-to-day needs for people with lower incomes are themselves vulnerable during a disaster. If an emergency response depletes their budget, organizations may not be able to provide critical resources for populations they serve.
- **Misconceptions.** In the past, people with disabilities and other impairments may have been wrongly perceived as unable to care for themselves, unable to function in daily activities, and unable to make decisions about their health and welfare. Such misconceptions have led to exclusion from the social environment.

Examples of Populations Facing Increased Risk

Some groups of people frequently experience higher risk from emergencies and other public health threats due to barriers getting information and other resources.

- **People with Disabilities or Mobility Challenges:** Emergencies and disasters can strike quickly and without warning, forcing people to quickly leave or be confined in their home unexpectedly. For the millions of Americans who have disabilities, emergencies, such as fires, floods, and acts of terrorism, present a real challenge.
- **People Experiencing Homelessness:** People experiencing homelessness usually have a history of trauma and are more likely to experience psychological distress during a public health emergency or disaster. A trauma-informed approach to emergency response helps protect the health of persons who are not securely housed.
- **LGBTQIA+:** Consideration for people who are lesbian, gay, bisexual, transgender, queer, intersex, asexual, and have other diverse gender and sexual identities (LGBTQIA+) is important in disaster and humanitarian responses. A whole community approach results in better health outcomes for all and improves community resiliency.

Barriers often also exist for people of some races and ethnicities. The same is true for people with lower incomes, limited English proficiency, and some kinds of medical conditions.

Diversity, Equity, and Inclusion During a Disaster

Addressing the needs of populations facing barriers in emergencies includes improving day-to-day life and harnessing the strengths of these groups. People are more likely to receive information and act on it when the message comes from a trusted source they view as credible. By engaging with the whole community during nonemergency times, organizations can develop relationships over time and become trusted messengers for all populations. Community engagement and collaboration is crucial to inclusive emergency planning. Some best practices for building trust in disaster planning and response include the following:

- **Lead with humility.** Go into every encounter with an open mind and an understanding that survivors may be experiencing trauma and hardship. It's also important to understand the historical trauma experienced by the communities you are serving, their resilience, and the environmental injustices they may be facing.
- **Use a mix of outreach strategies and channels.** To engage and build rapport with multicultural populations, use a variety of communication methods so that survivors are more likely to become aware of your program. Communications should be culturally appropriate and use language familiar to your audiences.

Additional Resources

- [Risk Communication: Plan with the Whole Community](#)
- [Culture & Health Literacy | Health Literacy](#)
- [Disability and Health Emergency Preparedness](#)
- [Emergency Weather Preparedness: Info for Trans People \(National Center for Transgender Equality\)](#)

Questions?

[Contact CDC-INFO](#)

800-CDC-INFO (800-232-4636) TTY: 888-232-6348

Email: EPIC@cdc.gov

**Public Health
Communications
COLLABORATIVE**

**Communications Resources
FOR PUBLIC HEALTH OFFICIALS**

Public Health Communications Collaborative (PHCC)

New Toolkit: When to Take an At-Home COVID-19 Test

At-home COVID-19 testing continues to be one of our best tools to prevent the spread of the virus, alongside getting vaccinated and boosted. As the virus continues to evolve, at-home testing helps you to determine if you have COVID-19 so you can prevent spreading it to others.

PHCC has created a [new resource](#) outlining key scenarios and considerations for taking an at-home COVID-19 test and what to do after you get your test results. Use our toolkit, which

includes a one-pager and sample social posts in both English and Spanish, to promote the importance of at-home COVID-19 tests. [Download the Toolkit](#)

On the PHCC Radar:

- Report: [Public Health Turnover Threatens Community Health and Safety](#) (de Beaumont Foundation)
- Blog: [What Comes Next When the COVID Public Health Emergency Ends?](#) (NPHIC)
- Blog: [Building Vaccine Confidence Among State and Territorial Legislatures](#) (ASTHO)
- Videos: [Framing 101](#) (The FrameWorks Institute)
- Call for Nominations: [40 Under 40 in Public Health](#) (The de Beaumont Foundation)
- Article: [Only 5.7% of US doctors are Black, and experts warn the shortage harms public health](#) (CNN)

Recently Updated Areas of the PHCC Website:

- [Toolkit: When to Take an At-Home COVID-19 Test](#)
- [Communications Tool: Plain Language for Public Health](#)
- [Messaging: Responding to May 11 end of COVID-19 Emergency Declarations](#)
- [Messaging: Vaccine Safety and Effectiveness](#)
- [Toolkit: Children and COVID-19 Vaccination](#)
- [Misinformation Alerts](#)
- 🎥 ICYMI: Check out the [video](#) about where PHCC started and where we're going.

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](#).

HHS Weekly Report (Flu/COVID-19/RSV) — Nationally, multiple respiratory viruses are circulating. Flu, COVID-19, and respiratory syncytial virus (RSV) continue to circulate and additionally, there have been increases in human coronaviruses, rhinoviruses and human metapneumoviruses. Seasonal flu activity is at low levels nationally. COVID-19 activity remains high across the country but new cases, hospitalizations, and deaths from COVID-19 decreased from the previous week. RSV activity is decreasing or stable across all regions.

- Flu data – [FluView](#) and [Weekly Flu Vaccination Dashboard](#)
 - COVID-19 data – [COVID Data Tracker Weekly Review](#)
 - RSV data – [National Respiratory and Enteric Virus Surveillance System](#)
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Trust for America's Health (TFAH)

- The Office of Climate Change and Health Equity (OCCHE) has released its [March 2023 Climate and Health Outlook](#). This edition explores the climate-related health hazards of pollen, wildfire, and drought. It is the first time the Outlook has included pollen. So far in 2023, the start of springtime activity has been up to three weeks ahead of schedule in the southeastern states and over four weeks ahead of schedule in the mid-Atlantic and Northeast.
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United States Fire Administration (USFA)

Course vacancies: June 11-16, Emmitsburg, Maryland

Community Risk Reduction: A Policy Approach (R0670)

Learn to create, evaluate and defend public policy in your community by understanding how codes and regulations can be used as a component of fire prevention and mitigation and overall risk reduction. [Apply for a vacancy](#)

[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

[Registration open for the Executive Fire Officer and Leadership Symposium](#)

The symposium, scheduled for April 14-15, is an annual event for Executive Fire Officer Program graduates and students at the National Fire Academy in Emmitsburg, Maryland.

[Firefighters: Donating blood may reduce PFAS levels in your blood](#)

A research project involving Australian firefighters shows PFAS levels in the blood can be reduced if a person donates blood every 12 weeks or plasma every 6 weeks. Exposures to PFAS have been linked to cancer.

[Supporting women in fire and EMS](#)

Learn about our professional development opportunities and resources to help fire departments keep women safe and healthy on the job.

[Fire escape plans for people with disabilities](#)

Use our free resources and join with other fire and life safety communicators in promoting these messages in your community during the month of March:

- Fire is fast! Plan your escape for your abilities.
- Have a home fire escape plan for everyone in your home.
- Some people may need help waking up or getting outside.
- Let your local fire department know if someone in your home needs extra assistance to escape or may have difficulty escaping.

Department of Homeland Security

[DHS announces \\$2 billion in preparedness grants](#) -- DHS has made available more than \$2 billion in grant funding for 8 fiscal year 2023 preparedness grant programs. These grant programs provide critical funding to help state, local, tribal and territorial officials prepare for, prevent, protect against, and respond to acts of terrorism.

Johns Hopkins COVID-19 Resources

Most US states with pandemic-related emergency declarations will allow them to expire this month

Three years into the pandemic, the few US states that still have COVID-19 emergency declarations are [allowing them to wind down](#), for the most part, offering symbolic endings to a period marked by pandemic-related challenges and the [loss of more than 1.1 million lives](#) to the disease. [California's emergency declaration](#) ended on February 28, although some local emergencies remain in place. One of those localities is [Los Angeles County](#), which is expected to end its COVID-19 emergency on March 31.

According to the [National Academy for State Health Policy](#), 7 other states have ongoing emergency declarations related to public health, disaster recovery, or supply chain issues, but all are set to expire in March unless renewed. The exception is Illinois, which is [ending its disaster declaration on May 11](#) to coincide with the end of the federal emergency. Notably, in Texas, Governor Greg Abbott has continued to extend the state's emergency declaration to prevent cities from imposing their own restrictions, including mask and vaccine requirements. Governor Abbott has indicated that the state's emergency declaration will stay in place until the Texas legislature passes laws to prevent local governments from imposing these types of restrictions. The state's Republican-controlled legislature is currently [considering several bills](#) to forbid what the sponsor called "restrictions on our personal liberties."

Incidence of long COVID could be declining; people with condition more likely to develop cardiac complications, suffer from orthostatic tachycardia

Several recent studies, as well as anecdotal evidence, suggest the incidence of post-acute sequelae of COVID-19 (PASC), commonly known as long COVID, has [decreased over time](#). Nevertheless, there are an enormous number of people who are suffering with lasting symptoms—at least [65 million people](#) worldwide, according to one study. Notably, a recent study published in [Preventive Medicine](#) found the prevalence of SARS-CoV-2 infections and incidence of long COVID among US adults during the Omicron BA.4/BA.5 surge was [higher than previous estimates](#) that focused primarily on people who were hospitalized or sought medical care, which has key implications on the burden of long COVID.

A study published in [Clinical Infectious Diseases](#) earlier this year showed prolonged symptoms of COVID-19 were more common among participants during the beginning of the pandemic, before the Delta and Omicron variants of concern emerged. When the researchers adjusted for vaccination status, the differences were no longer significant, suggesting vaccination, or possibly immunity from prior infection, has a beneficial effect on the risk of long COVID. [Two other studies published this week](#) in [BMJ Medicine](#), as well as another published in [JAMA Network Open](#), also support the theory that vaccination reduces case severity and the risk of developing long COVID, although it is [not known to what degree](#) and additional studies are needed.

According to a [meta-analysis](#) to be presented next week at the American College of Cardiology (ACC)/World Congress of Cardiology Annual Scientific Session, people with long COVID are at more than double the risk of new-onset cardiovascular symptoms than people who were never infected with SARS-CoV-2. The researchers noted that [clinicians need to be aware](#) of the association between long COVID and cardiac complications, which some speculate could be caused by chronic inflammation. Another condition that impacts up to 30% of patients with long COVID is [postural orthostatic tachycardia syndrome, or POTS](#), a disorder of the autonomic nervous system that can result in symptoms such as dizziness, fainting, fatigue, and a significant increase in heart rate upon standing or exertion. Few clinicians know how to care for POTS patients, and [The BMJ](#) recently published a Practice Pointer on orthostatic tachycardia after COVID-19 to raise awareness. To help better understand the long-term implications of post-COVID conditions, the US CDC recently [expanded](#) its guidelines for certifying deaths to [include PASC as the reason for or an underlying cause of death](#), even if the original SARS-CoV-2 infection occurred months or years prior.

US FDA authorizes first-ever at-home COVID-19, flu test kit -- The US FDA on February 24 issued [an emergency use authorization \(EUA\)](#) for the [first over-the-counter \(OTC\) at-home diagnostic test](#) that can differentiate and detect influenza A and B, commonly known as the flu, and SARS-CoV-2, the virus that causes COVID-19. The Lucira COVID-19 & Flu Home Test, a single-use at-home test kit, uses nasal swab samples to provide results in about 30 minutes. Notably, Lucira Health, the California-based test manufacturer, [filed bankruptcy](#) on February 22, blaming the FDA's "[protracted](#)" authorization process for its financial troubles. [Questions remain](#) about the company's manufacturing capacity, how much the test will cost, and when such a combined test—from Lucira or other companies—will be widely available to consumers.

CORONAVIRUS VACCINE ROADMAP The Center for Infectious Disease Research and Policy (CIDRAP) at the University of Minnesota this week released the [Coronavirus Vaccines Research and Development \(R&D\) Roadmap \(CVR\)](#), a strategy to develop broadly protective vaccines that are suitable for use in all world regions.

Project: Environment of Misinformation | Center for Health Security The Johns Hopkins Center for Health Security is engaged with several projects working to combat health-related misinformation and disinformation through conducting research, identifying best practices, educating public health professionals and policymakers, and furthering policy solutions to the problem. Read [more here](#).

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*)
- [New York Times Coronavirus in the US: Latest Map and Case Count](#) (*US data portrayed in tables, maps, and graphs*)
- [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*)

American Public Health Association (APHA)

The [Children's Environmental Health Committee](#) of the American Public Health Association's (APHA) Environment Section developed the [Climate and Health Lesson Plan Toolkit](#) to promote uptake of the [Climate and Health Lesson Plan for Grades 9-12](#). The lesson plan is 100 minutes and developed by a subgroup within the APHA Environment Section. This Lesson Plan draws heavily from materials developed by the [National Institute for Environmental Health Sciences](#), which meet national common core standards.

- The American Journal of Public Health published the article [Judicial Review of Public Health Powers Since the Start of the COVID-19 Pandemic: Trends and Implications](#). The article examines the measures the authorities used at the beginning of the pandemic and beyond.
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Trust for America's Health (TFAH)

- The National Academies' [Forum on Medical and Public Health Preparedness for Disasters and Emergencies](#) and [Forum on Microbial Threats](#) will host a workshop from March 23rd – 24th to explore U.S. laboratory and testing responses to past, present, and potential health emergencies (e.g., COVID-19, monkey pox, chemical, radiological or nuclear threats). Speakers will address the future of laboratory capabilities, capacities, and coordination for national health emergencies response across public and private entities.
 - The Office of Climate Change and Health Equity (OCCHE) has released its [March 2023 Climate and Health Outlook](#). This edition explores the climate-related health hazards of pollen, wildfire, and drought. It is the first time the Outlook has included pollen. So far in 2023, the start of springtime activity has been up to three weeks ahead of schedule in the southeastern states and over four weeks ahead of schedule in the mid-Atlantic and Northeast.
 - [ICYMI: Judicial Review of Public Health Powers Since the Start of the COVID-19 Pandemic: Trends and Implications | AJPH | Vol. 113 Issue 3 \(aphapublications.org\)](#)
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FEMA offering assistance through the National Exercise Program (NEP)

State, local, tribal and territorial jurisdictions can request no-cost assistance from the NEP for exercise design, development, conduct and evaluation to validate capabilities across all mission areas. [Learn about exercise assistance on FEMA.gov.](#)

Round	Submission Deadline	Decisions Sent By
Spring 2023 Round	April 3, 2023	May 5, 2023

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.*

March 2023

Virtual Drill 2023: Incident Command System & Public Health Messaging

Sponsored by the Medical Society of the State of New York

Wednesday, March 15, 2023, 6:00-8:00pm

[Register Here](#)

Disaster Recovery in Rural Communities (MGT-415)

Sponsored by DHSES

March 15-16, 2023, 8:30am - 12:30pm

[Register Here](#)

NEW! Battle Within - Autoimmune Diseases

Sponsored by Vital Signs

March 16, 2023, 6:30pm - 7:30pm

[Register Here](#)

Communicating with People With Disabilities As First Responders

Sponsored by FEMA Region II

March 21, 2023, 1:00pm - 2:30pm

[Register Here](#)

Critical Infrastructure Resilience and Community Lifelines

Sponsored by TEEEX

March 21-22, 2023, 8 Hours

[Register Here](#)

NEW! FEMA Virtual Tabletop Exercise Program: IPAWS HazMat Event

Sponsored by FEMA NETC EMI

March 21-23, 2023

[Register Here](#)

Discovering Mitigation Alternatives

Sponsored by FEMA Region 3

March 22, 2023, 11:00am - 12:00pm

[Register Here](#)

NEW! DIA Webinar: Digital and Document Accessibility

Sponsored by FEMA Region 2

March 22, 2023, 1:00pm - 2:00pm

[Register Here](#)

NEW! ASPR Health Care Readiness Partner Community Meeting

Sponsored by the U.S. Department of Health and Human Services (HHS), Administration for Strategic Preparedness and Response (ASPR)

Thursday, March 23, 2023,

[Register Here](#)

NEW! Innovative Resources for Improving Antimicrobial Stewardship in Post-Acute and Long-Term Care Settings

Sponsored by HANYS

March 23, 2023, 12:00pm - 1:00pm

[Register Here](#)

NEW! Future of the Nation's Laboratory Systems for Health Emergency Response

Sponsored by the National Academies of Sciences, Engineering, and Medicine

March 23rd - 24th

[Register Here](#)

Advanced Burn Life Support Course

Sponsored by American Burn Association

March 27, 2023

University of Rochester | [Website](#) | [Registration](#)

Integrated Health Alerting and Notification System (IHANS) Training & Certification

Sponsored by NYSDOH CTI

March 27, 2023, 1:00pm - 4:00pm

Enroll in LMS Course: [CTI-300](#)

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

Sponsored by NYSDOH CTI

March 27, 2023, 1:00pm - 4:00pm

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

NEW! E8515 Cybersecurity Symposium

Sponsored by FEMA EMI

March 27-March 30, 2023

NETC - Emmitsburg, MD | [Register Here](#)

E8540 - Basic Interagency Logistics Seminar

Sponsored by FEMA/EMI

March 27-31, 2023

NETC - Emmitsburg, MD | [Register Here](#)

NEW! State Recovery Planning and Coordination (K-209)

Sponsored by DHSES

March 27-31, 2023, 8:00am - 5:00pm

[Register Here](#)

Exercise Design (G-139)

Sponsored by DHSES

March 28-30, 2023, 8:00am - 5:00pm

Wayne County Public Health | [Register Here](#)

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

Sponsored by FEMA/EMI

March 28-29, 2023, 8:30am - 5:00pm

[Register Here](#)

Newcomer Health Webinar Series: Tuberculosis

Sponsored by ECHO CO

March 28, 2023, 9:00am - 10:00am

[Register Here](#)

NEW! 14th Annual History of Medicine Night

Sponsored by NYAM

March 28, 2023, 5:00pm - 6:30pm

[Register Here](#)

NEW! The Golden Years Aren't Always Golden

Sponsored by NYS Vital Signs EMS Academy

March 28, 2023, 6:00pm - 7:00pm

[Register Here](#)

NEW! Public Health Live! Adult Immunization Recommendations and Strategies to Improve Coverage Rates

Sponsored by UAlbany SPH

Wednesday, March 29, 2023, 9:00-10:00

[Register Here](#) | coned@albany.edu

NEW! BPR-8: LHD Pandemic Plan Update Guidance Optional Webinar

Sponsored by NYSDOH Office of Health Emergency Preparedness

Thursday, March 30, 2023, 1:00 pm - 2:00 pm

Enroll in LMS Course: [OHEP-BP4-BPR8](#)

April 2023

Leadership in Supervision

Sponsored by USFA/FEMA

April 2-7, 2023

Emmitsburg, MD | [Register Here](#)

NEW! FEMA Virtual Tabletop Exercise Program: Train Derailment - Pass Train

Sponsored by FEMA NETC EMI

April 4-6, 2023

[**Register Here**](#)

NEW! Bringing CERT Into the 21st Century

Sponsored by FEMA Region II

Save the Date: April 4, 2023, 1:00pm - 2:30pm

Disaster Mental Health: A Survivor's Perspective Hospital Preparedness Program

Deliverable 5

Sponsored by NYSDOH Office of Health Emergency Preparedness

Tuesday, April 4, 2023, 2-3:30pm

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

NEW! Understanding Tracking Technology on Healthcare Websites

Sponsored by HANYS

April 5, 2023, 1:00pm - 2:00pm

[**Register Here**](#)

NEW! HTC Webinar Series - BP4 S4 - Emergency Preparedness for Nursing Leadership

Sponsored by MARO HTC

April 6, 2023, 10:00am - 11:00am

[**Register Here**](#)

NEW! Emergency Preparedness for Nursing Leadership

Sponsored by NYSDOH Office of Health Emergency Preparedness

Thursday, April 6, 2023, 10:00am - 11:00am

Enroll in LMS Course: [**OHEP-HTC-BP4-S4-042023-MARO**](#)

Health Commerce System Orientation (CTI-100)

Sponsored by NYSDOH CTI

Thursday, April 6, 2023, 1:00pm - 2:00pm

Enroll in LMS Course: [**CTI-100**](#)

Communications Directory

Sponsored by NYSDOH CTI

April 10, 2023, 10:00am - 11:30am

Enroll in LMS Course: [**CTI-200**](#)

NEW! Psychological First Aid

Sponsored by NYSDOH

April 12, 2023, 2:00pm - 3:30pm

[**Register Here**](#)

Social Media Tools & Techniques

Sponsored by NDPTC

April 12, 2023, 3:00pm - 7:00pm

[Register Here](#)

NEW! Preventing and containing new virus strains and variants

Sponsored by CDC

April 13, 2023, 9:00am - 9:30am

[Register Here](#)

Executive Fire Officer and Leadership Symposium

Sponsored by FEMA, US Fire Academy

April 14-15, 2023

National Fire Academy in Emmitsburg, Maryland | [Register Here](#)

2023 Interdisciplinary Aging, Public Health & Palliative Care Certificate Program - Part 5

Sponsored by Finger Lakes Geriatric Education Center (FLGEC)

April 15-16, 2023

[Register Here](#)

Management and Safety in Response to Hazardous materials/WMD Incidents

Sponsored by USAF/FEMA

April 17-April 27, 2023

Emmitsburg, MD | [Register Here](#)

K0449 Incident Command System Train-The-Trainer

Sponsored by FEMA

April 17- 21, 2023, 8:30am - 5:30pm

[Register Here](#)

HERDS Reporting (CTI-120)

Sponsored by NYSDOH CTI

April 17, 2023, 2-3pm

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

Safety and Violence Education (SAVE)

Sponsored by FLRTC

April 18, 2023, 8:30am - 12:30pm

Genesee Office of Emergency Management, Batavia, NY

[Register Here](#) | [Course Flyer](#)

NEW! FEMA Virtual Tabletop Exercise Program: Tornado

Sponsored by FEMA NETC EMI

April 18-20, 2023

[Register Here](#)

Social Media Tools & Techniques

Sponsored by NDPTC

April 20-21, 2023, 2:00pm - 6:00pm

[**Register Here**](#)

E0490 Voluntary Agency Coordination in Disasters

Sponsored by FEMA - EMI NETC

April 24 - 27, 2023

Emmitsburg, MD | [**Register Here**](#)

2023 Preparedness Summit: Recover. Renew: Reprioritizing All-Hazards Preparedness

Sponsored by the National Association of County and City Health Officials (NACCHO)

April 24-27, 2023

Atlanta, Georgia | [**Register Here**](#)

Newcomer Health Webinar Series: Hepatitis B – Pediatrics

Sponsored by ECHO CO

April 25, 2023, 9:00am - 10:00am

[**Register Here**](#)

Evacuation of Facilities in Disasters Systems (eFinds) Version 3.0 (CTI-502)

Sponsored by NYSDOH CTI

April 25, 2023, 1:00pm - 2:00pm

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

Trauma Management for Rural EMS and Community Hospitals (T-REACH)

Sponsored by FLRTC

April 25-26, 2023, 8:30am - 12:00pm

[**Register Here**](#)

NEW! Amateur "HAM" Radio for Emergency Managers

Sponsored by FEMA Region 2

April 26, 2023, 1:00pm - 2:15pm

[**Register Here**](#)

May 2023

NEW! FEMA Virtual Tabletop Exercise Program: Cyber

FEMA NETC EMI

May 2-4, 2023

[**Register Here**](#)

K0051: Exercise Program Management

Sponsored by FEMA/EMI

May 4, 2023, 9:00am - 1:00pm

[**Register Here**](#)

Trauma Nursing Care Course (TNCC)

Sponsored by ENA

May 6-7, 2023, 7:30am - 4:30pm

Rochester General Hospital | [Register Here](#)

NEW! NY Responds for County Emergency Managers (NYRC)

Sponsored by DHSES

May 9, 2023, 8:30am - 12:30pm

[Register Here](#)

Natural Disaster Awareness for Community Leaders (AWR-310)

Sponsored by NDPTC

May 10, 2023, 12:00pm - 4:00pm

[Register Here](#)

Health Commerce System Orientation (CTI-100)

Sponsored by NYSDOH CTI

May 12, 2023, 9:00am - 10:00am

Enroll in LMS Course: [CTI-100](#)

Leadership in Supervision

Sponsored by FEMA/USFA

May 14 - 19, 2023

Emmitsburg, MD | [Register Here](#)

NEW! Exploring the Resilience Analysis and Planning Tool

Sponsored by FEMA Region II

May 15, 2023, 1:00pm - 2:00pm

[Register Here](#)

Communications Directory

Sponsored by NYSDOH CTI

May 15, 2023, 1:00pm - 2:30pm

Enroll in LMS Course: [CTI-200](#)

NEW! FEMA Virtual Tabletop Exercise Program: Hurricane COOP

Sponsored by FEMA NETC EMI

May 16-18, 2023

[Register Here](#)

NEW! HAZMAT Incident Safety Officer

Sponsored by DHSES

May 16-18, 2023, 8 Hours

East Aurora FD | [Register Here](#)

NEW! Systems Perspectives on Healthcare Worker Burnout and Wellbeing During the COVID

Sponsored by Becker's Healthcare

May 16, 2023, 1:00pm - 2:00pm

[Register Here](#)

NEW! Public Safety CBRNE Response Sampling Techniques & Guidelines (PER-222)

Sponsored by DHSES

May 20-28, 2023, 8:00am - 5:00pm

Buffalo Fire Dept. | [Register Here](#)

NEW! HTC Series - BP4 S5 - Planning Considerations for Active Shooter Events in a Healthcare Setting

Sponsored by CNY HTC

May 22, 2023, 10:00am - 11:30am

[Register Here](#)

E8520 National Preparedness Symposium

Sponsored by FEMA, EMI

May 22 - May 26, 2023

National Emergency Training Center Emmitsburg, MD | [Register Here](#)

NEW! Planning Considerations for Active Shooter Events in a Healthcare Setting

Sponsored by NYSDOH Office of Health Emergency Preparedness

May 22, 2023, 10:00am - 11:30am

Enroll in LMS Course: [OHEP-HTC-BP4-S5-052023-CNY](#)

HERDS Reporting (CTI-120)

Sponsored by NYSDOH CTI

May 23, 2023, 1:00pm - 2:00pm

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

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

Sponsored by NYSDOH CTI

May 24, 2023, 10:00am - 11:00am

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

Public Safety CBRNE Response Sampling Techniques & Guidelines (PER-222)

Sponsored by DHSES

May 24-June 2, 2023, 8:00AM - 5:00PM

Buffalo Fire Dept. | [Register Here](#)

Newcomer Health Webinar Series: Hepatitis B – Adults

Sponsored by ECHO CO

May 30, 2023, 9:00am - 10:00am

[Register Here](#)

June 2023

Advanced Burn Life Support Course

Sponsored by Kessler Burn Center

June 5, 2023, 7:30am - 4:30pm

Strong Memorial Hospital, Rochester, NY | [Register Here](#)

Health Commerce System Orientation (CTI-100)

Sponsored by NYSDOH CTI

June 7, 2023, 2:00pm - 3:00pm

Enroll in LMS Course: [CTI-100](#)

NEW! Psychological First Aid

Sponsored by NYSDOH

June 7, 2023, 10-11:30am

[Register Here](#)

Leadership in Supervision R0645

Sponsored by FEMA/USFA

June 11-16, 2023

Emmitsburg, MD | [Register Here](#)

Communications Directory

Sponsored by NYSDOH CTI

June 13, 2023, 9:30am - 11:00pm

Enroll in LMS Course: [CTI-200](#)

Management and Safety in Response to Hazardous materials/WMD Incidents

Sponsored by FEMA/USFA

June 19-29, 2023

Emmitsburg, MD | [Register Here](#)

HERDS Reporting (CTI-120)

Sponsored by NYSDOH CTI

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

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

E0490 Voluntary Agency Coordination in Disasters

Sponsored by FEMA

June 26-29, 2023

Emmitsburg, MD | [Register Here](#)

E8540 - Basic Interagency Logistics Seminar

Sponsored by FEMA/EMI

June 26-30, 2023

Emmitsburg, MD | [Register Here](#)

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

NYSDOH CTI

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

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

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

Sponsored by ECHO CO

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

Register Here

New & OnDemand Content - NYLearnsPH.com

NEW! Psychological First Aid

Sponsored by NYSDOH OHEP

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

Log-in 2 Learn - Mortality Surveillance Using an Automated Mortality Syndromic Surveillance System (MortalISS) – 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 URMC, 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](#)

Sepsis and Flu: Challenges in Prevention and Diagnosis

Sponsored by Sepsis Alliance

Recorded December 9, 2022

Enroll in LMS Course: [SA-20221209](#)

The Power of Framing: Bridging Political Divides to Strengthen Public Health

Sponsored by Public Health Communications Collaborative

Recorded October 18, 2022

Enroll in LMS Course: [PHCC-20221018](#)

Comms Crash Course: Using Social Media for Public Health Communications

Sponsored by Public Health Communications Collaborative

Recorded July 26, 2022

Enroll in LMS Course: [PHCC-20220726](#)

Communicating Through COVID-19 & Beyond: Impact & Insights from the Field of Public Health

Sponsored by Public Health Communications Collaborative

Recorded April 13, 2022

Enroll in LMS Course: [PHCC-20220413](#)

Additional Training of Interest

NEW! Vaccine Confidence Panel Presentation: Equity in Childhood COVID-19

Vaccination

Sponsored by the Office of New Americans

Recorded March 7, 2023

Passcode: 9987#Nex | [View Here](#)

NEW! Project Public Health Ready (PPHR)

Sponsored by NACCHO

Online course | [View Here](#)

NEW! Medical Needs Sheltering

Sponsored by Region 6 South Central Public Health Training Center

Online course | [View Here](#)

Centers for Disease Control and Prevention (CDC) Communities of Practice webinar:

Promoting Bivalent Vaccinations for Older Adults: Long-Term Care Provider

Perspectives

Sponsored by The Public Health Foundation

Recorded February 9, 2023

[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 (March - June 2023)

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

- **March 21, 2023 - Georgia, FEMA Region 4**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **March 22 and 23, 2023 - Baltimore County, Maryland (Pilot Training)**
 - [PER-409: Pandemic Planning - Mental and Behavior Health](#)
- **April 27, 2023 - Montana, FEMA Region 8**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **May 9, 2023 - Nevada, FEMA Region 9**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **May 18, 2023 - Lehigh County, PA, FEMA Region 3**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)

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

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

- **April 11, 2023 - Broward County, FL, FEMA Region 4**
 - [MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster](#)
- **April 12, 2023 - Martin County, FL, FEMA Region 4**
 - [MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster](#)
- **April 13, 2023 - Martin County, FL, FEMA Region 4**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **April 25-26, 2023 - Public Health Preparedness (PHP) Summit, Atlanta, GA**
 - [We will be at Booth 209; please stop by if you attend.](#)
- **May 17, 2023 - Dayton, OH, FEMA Region 5**
 - [MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs](#)
- **June 6, 2023 - Delaware, FEMA Region 3**
 - [MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster](#)
- **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](#)