



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for July 6, 2021

Fourth of July Shootings Across The Country Kill More Than 180 This Year

(NPR) More than 180 people were killed in shootings across the country over the Fourth of July holiday weekend, according to data compiled by the Gun Violence Archive and reviewed by NPR. By 11:30 p.m. on July 5, the Gun Violence Archive reported 189 people killed and 516 injured in shootings over the course of a 72 hour period starting July 2. In total, there were more than 540 shootings over the holiday weekend, the organization reported. [Read more >](#)

Related story - Feds warned last spring of spike in violence and extremism during pandemic

(ABC News) While COVID-19's surge has ebbed, violence is on the rise across the United States. There has been a rash of gun violence in what President Joe Biden called an "epidemic," including several public mass shootings, increases in incidents in major metropolitan areas and an uptick in road rage clashes. [<Read more >](#)

FBI Data Show the Media Overstate the Number of Mass Shootings By a Factor of 10

According to [a recently released report from the FBI](#), there were far fewer mass shootings over the past four years than were reported by the [Gun Violence Archive](#), a private nonprofit that provides the data cited most often by the mainstream media.

The FBI found that while active shootings are increasing, they are not nearly the threat the Gun Violence Archive and the media would have you believe.

According to their new report titled: "[Active Shooter Incidents in the United States in 2020](#)," the FBI defines active shootings as:

- Shootings in public places
- Shootings occurring at more than one location
- Shootings where the shooter's actions were not the result of another criminal act
- Shootings resulting in a mass killing
- Shootings indicating apparent spontaneity by the shooter
- Shootings where the shooter appeared to methodically search for potential victims
- Shootings that appeared focused on injury to people, not buildings or objects

Shootings were excluded from the FBI's list if they were the result of:

- Self-defense
- Gang violence
- Drug violence
- Contained residential or domestic disputes
- Controlled barricade/hostage situations
- Crossfire as a byproduct of another ongoing criminal act
- An action that appeared not to have put other people in peril

See source story for more: <https://www.thetruthaboutguns.com/fbi-data-show-the-media-overstate-the-number-of-mass-shootings-by-a-factor-of-10/>

How should police handle 911 calls about mentally ill people?

(NBC) In Denver, a year-old program called Support Team Assistance Response (STAR) sends a social worker and paramedic to low-level emergency calls involving people in crisis. Of the 1,351 calls STAR responded to over the last year, not one had to request backup from the Denver Police Department.

Read more: <https://www.nbcnews.com/news/us-news/police-response-mentally-ill-people-under-scrutiny-denver-may-offer-n1273035>

As of about 8 a.m. ET, the [estimated COVID-19 toll](#) in the nation included 33,723,804 cases and 605,567 deaths, increases of 43,280 and 532, respectively, since last Friday. ([MedPage Today](#))

'We are in a race': GOP governors implore residents to overcome vaccine hesitancy as delta variant rises

(Washington Post) GOP governors implored their residents on Sunday to get vaccinated against the coronavirus, as polling shows that vaccine hesitancy has been driven by Republicans and as the virus's new, more contagious delta variant has caused recent upticks in covid-19 cases in areas with low vaccination rates. Arkansas Gov. Asa Hutchinson (R) on Sunday expressed concern about possible "trouble" ahead for Arkansans if the state did not accelerate its vaccination rate. In Arkansas, about 53 percent of adults have at least one dose

of the vaccine, compared with about two-thirds of adults nationally. The state has seen a recent spike in COVID cases and hospitalizations, driven mostly by the delta variant. <[Read more](#)>

[From an AP national story] **Rural Kentucky health officials press on, one shot at a time**
<https://news360.com/article/559469438>

Related stories - Parts of the US could become 'breeding grounds' for potentially more Covid-19 variants, expert says

(CNN) Out of the Covid-19 pandemic, two Americas are emerging: One protected by vaccines and the other still vulnerable to infection -- and experts say progress made across the entire US is being threatened by low-vaccinated regions. "We're already starting to see places with low vaccination rates starting to have relatively big spikes from the Delta variant. We've seen this in Arkansas, Missouri, Wyoming ... those are the places where we're going to see more hospitalizations and deaths as well, unfortunately," Dean of the Brown University School of Public Health, Dr. Ashish Jha, told CNN. <[Read more](#)>

[The Delta variant is causing more than 80% of new COVID-19 infections in 4 US states, including 96% of new cases in Missouri](#)

Hospital in Springfield, Missouri, runs out of ventilators as COVID cases ravage the area

Read more here: <https://www.kansascity.com/news/business/health-care/article252579068.html>

At the start of the pandemic, kids made up 2% of new COVID infections. Now, they make up 24%. What happened?

Full story: <https://www.usatoday.com/story/news/health/2021/07/03/covid-kids-make-up-growing-share-new-weekly-cases-what-know/7842661002/>

Michigan boy dies 3 days after getting Pfizer COVID-19 vaccine, CDC is investigating

(Detroit Free Press) The U.S. Centers for Disease Control and Prevention is investigating the case of a 13-year-old Saginaw County boy who died in his sleep three days after getting his second dose of a COVID-19 vaccine in mid-June. The county health department confirmed the investigation, telling the Free Press that the medical examiner's office conducted an autopsy and the death was reported to the state health department as well as the CDC.

"The investigation as to whether there is a correlation between his death and vaccination is now at the federal level with CDC," said a joint statement issued by Saginaw County Health Department Medical Director Dr. Delicia Pruitt and Health Officer Christina Harrington.

The family was told that preliminary autopsy findings suggest Jacob's heart was enlarged when he died and there was fluid around his heart.

Story link: <https://www.freep.com/story/news/2021/07/02/jacob-clynick-pfizer-covid-vaccine/5323095001/>

CDC - MMWR EARLY RELEASE: Use of mRNA COVID-19 Vaccine After Reports of Myocarditis Among Vaccine Recipients: Update from the Advisory Committee on Immunization Practices — United States, June 2021

Rural Ambulance Services At Risk As Volunteers Age And Expenses Mount

(NPR/KHN) To keep emergency services afloat in rural areas, communities will have to go beyond volunteer-based programs to get people to distant hospitals, experts say. Meanwhile, some 911 calls go unanswered.

Learn more: <https://www.npr.org/sections/health-shots/2021/07/05/1012418938/rural-ambulance-services-at-risk-as-volunteers-age-and-expenses-mount>

UK's Well@Work Podcast

Episode 24: Substance Use Disorder and the Covid-19 Pandemic

Link: <https://youtu.be/tVAtpCc48Sk>

You can also visit the episode page for the audio version and transcript!
<https://www.uky.edu/ctac/content/wellwork-podcast-episode-24-substance-use-disorder-and-covid-19>

CDC HEALTH ADVISORY

Recall of LeadCare® Blood Lead Tests Due to Risk of Falsely Low Results

([CDC HAN-00445](#)) Magellan Diagnostics, Inc. and the U.S. Food and Drug Administration (FDA) have issued a recall notice concerning the use of some LeadCare® Blood Lead Tests (certain LeadCare II, LeadCare Plus, and LeadCare Ultra test kit lots). These lots were distributed between October 27, 2020, and June 15, 2021. The use of these devices may cause serious injuries because they might underestimate blood lead levels. The FDA has identified this as a Class I recall, the most serious type of recall.

The purpose of this Centers for Disease Control and Prevention (CDC) Health Alert Network (HAN) Health Advisory is to notify healthcare providers and state and local health departments about this recall notice and to recommend appropriate follow-up actions

Recommendations

- Discontinue use of all [affected test kit lots](#) identified as part of the recall.
- Retest children who were tested with the recalled LeadCare test kits whose results were less than 5 µg/dL, the current CDC-recommended blood lead reference value. Retesting should be done with a venous blood sample analyzed with higher complexity testing.
- Retest children who were previously tested with a LeadCare test kit if the lot number of the initial test kit is unknown and the test was done between October 27, 2020, and June 15, 2021.
- Priority for retesting should be given to—
 - Children where there is clinical concern that symptoms or developmental problems may be related to lead exposure,
 - Populations at higher risk of elevated blood lead levels, such as children tested due to Medicaid-required screening or due to other state or local requirements, and
 - Individuals who are pregnant or breastfeeding.
- If retesting indicates blood lead levels in excess of the current CDC [Blood Level Reference Values \(BLRV\)](#) or state or local action level, the healthcare provider or public health official should refer to [CDC guidelines](#) or state/local guidelines for appropriate follow-up action.
- Discuss the recall and retesting recommendations with a parent and/or caregiver of children who meet the retesting criteria.

Full PDF HAN: <https://emergency.cdc.gov/han/2021/pdf/CDC-HAN-00445.pdf>

US FDA Coronavirus (COVID-19) Update from July 2

Link: <https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-july-2-2021>

PPE: Evaluating What's In Your Supply

Facilities need to continually reevaluate usage of personal protective equipment approved under Emergency Use Authorization.

([NETEC](#)) Those who have purchased/are purchasing personal protective equipment (PPE) under Emergency Use Authorization (EUA) should continually evaluate their stock to verify that items remain under revised EUA. Many EUAs have now been repealed for a variety of reasons or have been allowed to expire.

[This article](#), written by Dr. Shawn Gibbs (PhD, MBA, CIH), Dean of the Texas A&M School of Public Health and member of the NETEC PPE Working Group, has several resources (also linked below) that will allow you to check if your current EUA PPE remains authorized. We recommend that you check these websites frequently until your organization is back to using only fully approved PPE.

Some websites with EUA approved PPE:

- ✓ [FDA: Personal Protective Equipment EUAs](#)
- ✓ [FDA: Emergency Use Authorization—Archived Information](#)
- ✓ [PHE: Public Health Emergency Determinations to Support an Emergency Use Authorization](#)

Questions?: Please contact info@netec.org if you have any questions

Dozens of Coronavirus Patients Die in Indonesian as Hospitals run out of oxygen

The country is witnessing a near vertical spike in cases as experts warn that numbers are likely much higher

(Telegraph) Dozens of Covid-19 patients have reportedly died in Indonesia as hospitals run out of medical oxygen amid the Southeast Asian nation's worst outbreak of the pandemic. At least 33 patients with severe coronavirus infections died after the central supply of liquid medical oxygen ran out late Saturday at Dr Sardjito General Hospital in Yogyakarta city due to delays from suppliers over the weekend, said hospital spokesman Banu Hermawan. The oxygen shortage in the city's largest hospital was due to an increase in patients arriving in deteriorating condition.

Read more: <https://www.telegraph.co.uk/global-health/science-and-disease/dozens-covid-patients-die-indonesia-hospitals-run-oxygen/>

Johns Hopkins: Health Security Headlines

Extracts from [July 6, 2021](#)

[Israel Sees Drop in Pfizer Vaccine Protection Against Infections](#). (*Reuters*) Israel reported on Monday a decrease in the effectiveness of the Pfizer/BioNTech COVID-19 vaccine in preventing infections and symptomatic illness but said it remained highly effective in preventing serious illness. The decline coincided with the spread of the Delta variant and the end of social distancing restrictions in Israel.

[Deadly Heat Wave in Pacific Northwest Overwhelmed Healthcare System](#) (Wall Street Journal) As the temperature in Portland, Ore., soared past 100 degrees last week, Penny Clark's body temperature rose as well. After sitting inside all day without air conditioning, the 79-year-old was running a fever of 102, and the friend she was staying with called 911. Mrs. Clark, whose daughter said she had a weak heart, died of hyperthermia in an ambulance on the way to the hospital. "It just didn't have to happen," said Shelley Robertson, her daughter.

Water is disappearing in the West -- and not just during the summer

<https://www.cnn.com/2021/07/01/weather/snow-drought-california-wildfires/index.html>

Tyson recalls 8-million pounds of Chicken

Learn more: <https://www.wkyt.com/app/2021/07/04/tyson-foods-recalls-more-than-8-million-pounds-chicken-products/>

Did the earth shake near you?

Kentucky - Tenn. border sees 2.4 magnitude earthquake

<https://www.wbko.com/app/2021/07/03/kentucky-tenn-border-sees-24-magnitude-earthquake/>

How To Avoid Ticks — And What To Do If You Get Bitten

NPR: <https://www.npr.org/sections/health-shots/2021/07/04/1012643351/tick-bite-disease-safety-tips>

Global Resilience Commission

Community Flood Resilience Workshop

July 15 @ 2 PM ET

The Threat Is Real. Floods can occur with little or no warning anywhere on the globe.

Are you Ready? Is your family? Is your organization? Do you know how and when to evacuate? Are you prepared to be part of the restoration?

A dynamic and crucial webinar on one of the most universal and devastating threats we all face – community flooding at an unprecedented level. In just that last several years we have seen back-to-back 100 year and 500-year floods. Coastal erosion and sea level rise is predicted to change our communities. We need to be prepared.

Experts with firsthand recent knowledge of the dangers that climate change driven flooding can cause will address:

- The New Climate Driven Flood Threat
- Preparedness Measures
- Subject Matter Expert Discussion
- Community Lifelines
- Evacuation Considerations
- Restoration Priorities
- Organizational Priorities and Responsibilities

Register

2021 KY Harm Reduction Summit

August 11th and 12th

(Online live streamed conference)

Registration is NOW OPEN: <http://www.cecentral.com/HRS>

- Please note that **“Exclusive items”** will be mailed to the first 500 registered participants.”

We have a very exciting agenda and are looking forward to meeting with you *virtually* via *Zoom* in August!!!

Contact Kyndall Raburn, Public Health Associate, at (502) 892-8022 or at kyndall.raburn@ky.gov if you have any questions.

Note: There is no charge for attending this two-day, virtual conference.

Cybersecurity: Fallout continues from biggest global ransomware attack

Read more: <https://news360.com/article/559470963>

Related: [NPR: Scale, Details Of Massive Kaseya Ransomware Attack Emerge](#)

The KHREF Emergency Preparedness Update is assembled several times a week. When events make it necessary, the Update may be sent out several times a day to keep our hospital and the healthcare community advised on preparedness news and information. Most of this information is compiled from open sources, and where possible reference links will be provided. There is an archive of [Emergency Preparedness Updates available here](#). If you would like to add or delete, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact Preparedness@kyha.com (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.