



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for October 8, 2020

KY COVID UPDATE for October 7

(From [Press Release](#)) Due to an upload of a significant backlog of case data from Lexington-Fayette County, the majority of today's cases are from weeks past. The actual number of new cases today without the backlog is 926.

As of 4 p.m. Oct. 6, Gov. Beshear said there were at least 76,587 coronavirus cases in Kentucky, 2,398 of which were newly reported Wednesday. Three hundred and fifty-eight of the newly reported cases were from children ages 18 and younger, of which 38 were children ages 5 and under.

Unfortunately, Gov. Beshear reported five new deaths Wednesday, raising the total to 1,218 Kentuckians lost to the virus. As of Wednesday, there have been at least 1,568,542 coronavirus tests performed in Kentucky with a positivity rate of 4.21%. To see all recent daily reports, [click here](#).

Kentucky Covid Numbers Spike But Hospitalizations Remain Stable

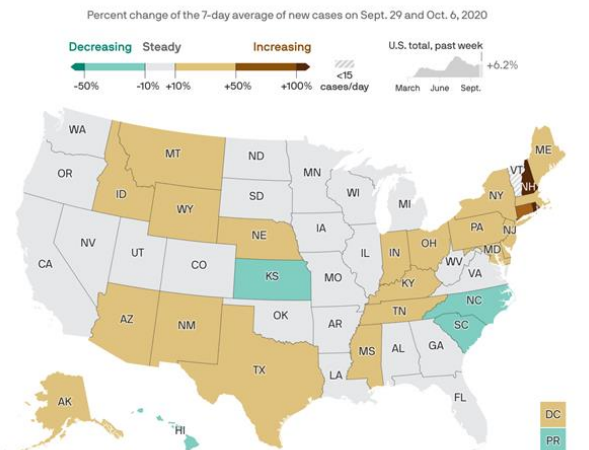
(WEKU) Kentucky Public Health Commissioner Dr. Steven Stack says coronavirus cases are escalating while hospitalization levels are not increasing at the same rate. During Tuesday's capitol briefing, Stack said that's partly because more young people are testing positive, but not requiring hospital care.

Podcast and more: <https://www.weku.org/post/kentucky-covid-numbers-spike-hospitalizations-remain-stable>

Related – Coronavirus rise in 23 states & DC

(Axios) The pace of coronavirus infections increased last week in 23 states plus Washington, D.C., and only declined in four states and Puerto Rico.

Change in new COVID-19 cases in the past week



Data: The COVID Tracking Project, state health departments. Map: Andrew Witherspoon, Sara Wise/Axios

The virus is not under control, or anywhere close to it. That's especially true in Washington, D.C., where the outbreak tied to the White House appears to be increasing the caseload. The District experienced a 26% increase last week, rising from about 40 new cases per day to about 50. Nationwide, cases were up 6%, compared to the week before. The U.S. is now averaging roughly 43,700 new infections per day.

- Increases continue to span every region of the country.
- Infections are rising in the New York region, which has largely had the virus under control in the months since it became the epicenter for the outbreak, and in parts of the southwest, which saw big spikes over the summer.
- Just four states — Hawaii, Kansas, North Carolina and South Carolina — saw the pace of new infections slow over the past week.

Source: <https://www.axios.com/coronavirus-23-states-dc-e11cfce1-6c0b-4dd0-a118-8978f74ce303.html>

CIDRAP: White House COVID outbreak grows as Midwest hospital cases surge

Read more: <https://www.cidrap.umn.edu/news-perspective/2020/10/white-house-covid-outbreak-grows-midwest-hospital-cases-surge>

Regeneron asks FDA for emergency authorization of its Covid-19 antibody therapy given to Trump last week

Read more: <https://www.cnn.com/2020/10/08/health/regneron-eua-antibody-therapy/index.html>

Related - Lilly seeks emergency use of its antibody drug for COVID-19

Read more from AP: <https://apnews.com/article/virus-outbreak-donald-trump-archive-a34dd7a1c662168ae3a44824d11b9917>

Check out - Johns Hopkins: Health Security Headlines, [October 7, 2020](#)

American Red Cross "Heroes Needed" Virtual Training

October 14-15 (6-9 PM ET); Oct 17 (10 a – 3:30 p ET); Oct 19-20 (9 a – Noon ET)

Register with Stacy Taylor-Bernard at <mailto:stacy.taylorbernard@redcross.org> or (502) 612-9202

NIOSH National Webinar
Elastomeric Half Mask Respirator (EHMR)
Strategy for Use in Healthcare Settings During an Infectious Disease Outbreak/Pandemic
Tuesday, October 13, 2020 1:00:00 PM EDT - 2:00:00 PM EDT

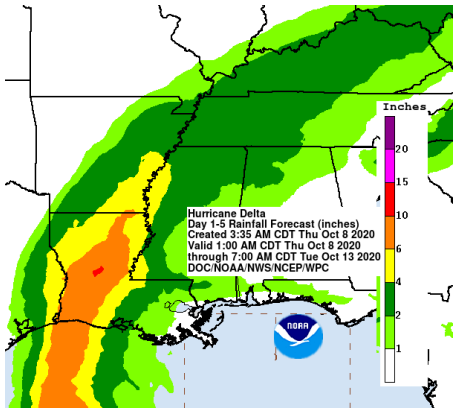
Elastomeric half mask respirators (EHMRs) are reusable respirators that may be worn in a healthcare setting and supplement the supply of disposable respirators available to healthcare workers. The National Institute for Occupational Safety and Health (NIOSH)—in coordination with the Strategic National Stockpile—posted a [Federal Register Notice \(FRN\)](#) titled “A National Elastomeric Half Mask Respirator (EHMR) Strategy for Use in Healthcare Settings During an Infectious Disease Outbreak/Pandemic”.

Through this FRN, *NIOSH is seeking input regarding the national distribution plan of purchased EHMRs, as well as identifying potential organizations interested in receiving a portion of these EHMRs with the commitment to provide a report of user acceptability and feasibility of implementation.*

To learn more about how your organization can participate in this effort, please join us for a webinar on **October 13th from 1:00-2:00pm (ET)**. NIOSH will provide an overview of EHMRs, a summary of the FRN, expectations of potential participants, next steps, and answer any questions you may have. Registration for the webinar is [here](#).

Delta strengthens back to Category 2 force as it heads for US

(AccuWeather) Hurricane Delta restrengthened into a Category 2 storm, packing maximum sustained winds of 100 mph, overnight over the warm waters of the Gulf of Mexico. At 11 a.m. CDT Thursday, Delta's winds had reached 105 mph and was only a few miles per hour away from major hurricane status. The storm is expected to ramp back up to major hurricane force -- Category 3 -- before it charges toward southwestern Louisiana late Friday as the 10th storm to strike the United State this hurricane season. The turn to the north is forecast to occur Thursday and Thursday night, with the likelihood of a turn more to the northeast on Friday. Full AccuWeather story: <https://www.accuweather.com/en/hurricane/hurricane-delta-to-strengthen-as-it-blitzes-across-gulf-of-mexico/826642>



See NWS Louisville Weather Story slide for timing: <https://www.weather.gov/lmk/weatherstory>
NWS Paducah: <https://www.weather.gov/pah/weatherstory>

Center for Homeland Defense and Security
Executive Education Program Lecture and Webinar Series

Shelters of Last Resort
Examining Systems of Congregate Emergency Shelter
for Homeless and Vulnerable Populations During COVID-1
Friday, October 16, 2020; 2:00 PM EDT / 11:00 AM PDT

[- REGISTER HERE -](#)

UK CATS Stroke Series (by Zoom)
Sepsis and Septic Shock in Stroke Patients

Tuesday, October 20, Noon ET/11 AM CT

Join Zoom from PC, Mac, Linux, or Mobile Device: <https://uky.zoom.us/j/5355100884> Passcode SCN
Telephone: Dial: +1 408 638 0968 (US Toll) or +1 646 558 8656 (US Toll) Meeting ID: 535 510 0884
Link to CATS info: <https://scnetwork.ukhc.org/comprehensive-approach-to-stroke-cats-lecture-series/>

InfraGard NCR Webinar
Cyber in the Era of COVID: An Evolving and Growing Threat
Oct 22 at 1 p.m. EST

Register in advance at <https://attendee.gotowebinar.com/register/1497750751287491855>

The KHEREF 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 added or deleted, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact rbartlett@kyha.com (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHEREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.