



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update (#1) for February 3, 2020

Coronavirus cases hit 20,000 as first death reported outside of China

(CBS - Feb 3 @7:11 PM ET) Three more cases of the new coronavirus were confirmed in the U.S. on Sunday, all in California, bringing the total number of people in the country with the disease to 11. The weekend also saw the first death blamed on the flu-like illness outside of China.

As of Monday evening there were more than 20,000 confirmed cases in more than two dozen countries, the vast majority of them in China, according to the World Health Organization. There have been at least 425 deaths in China, and one in the Philippines.

Other updates in this story link:

- First confirmed patient in U.S. released from hospital
- U.S. ban on non-citizens who recently traveled to China took effect Sunday
- U.S. last issued quarantine order in 1960s
- Thousands on cruise ship being checked in Japan after passenger tests positive
 - Japan's leader says virus won't disrupt Tokyo Olympics
- Twitter bans finance blog for coronavirus conspiracy post
- China's death toll passes mainland SARS fatalities
- China's leadership admits "shortcomings" in response to virus
- Russia monitoring 4,000 people as virus concerns mount
- Chinese scientists say new virus likely originated in bats

Read all the details: <https://www.cbsnews.com/live-updates/coronavirus-usa-news-public-health-emergency-death-toll-china-virus-wuhan-2020-02-03/>

BBC - The story in pictures

Coronavirus: The hospital built in a matter of days

See for yourself: <https://www.bbc.com/news/in-pictures-51280586>

More 2019 Corona Virus news from Johns Hopkins: Health Security Headlines for [January 3, 2019](#)

Waves of widespread rain coming for central and western KY From National Weather Service Louisville and Paducah....

NWS Louisville: Just a heads up on the upcoming weather this week... A slow-moving cold front will combine with several upper level disturbances crossing the region to produce waves of moderate rainfall starting later tonight and continuing through early Thursday. Average rainfall totals over central Kentucky likely will range from 2 to 3 inches in most spots, with locally higher amounts possible.

The first wave of rain is expected late tonight, and the ground should be able to soak in this rain well. Additional rains will form Tuesday afternoon and night, with more waves Wednesday and Wednesday night. During these periods, ponding on roadways is possible with minor flooding not out of the question. Most area rivers and creeks look to handle this rainfall well, but a few could reach minor flood stage, particularly along the Green River at Woodbury and Rochester.

There is also a small threat of a wintry mix along and north of Paoli to Madison, IN line both Tuesday and Wednesday nights. Little to no snow or ice accumulation is expected.

Link to NWS Louisville graphics: <https://www.weather.gov/lmk/weatherstory>

NWS Paducah: This Hazardous Weather Outlook is for portions of southern Illinois, southwest Indiana, western Kentucky, and southeast Missouri.

This afternoon and Tonight There is a slight chance of thunderstorms toward daybreak, with the best chance across southeast Missouri. Locally heavy rain is possible.

DAYS TWO THROUGH SEVEN...Tuesday through Sunday Rainfall totals through Wednesday could total up to 2 inches across portions of southeast Missouri, west Kentucky and the southern tip of Illinois. 2 to 3 inch amounts cannot be ruled out across west Kentucky. The rain will be heaviest Tuesday into Tuesday evening.

This is when minor flooding issues will be most likely. A few thunderstorms will be possible as well. Across portions of southern Illinois into southeast Missouri, there is a chance of a wintry mix of precipitation late Tuesday night into Wednesday morning, then again Wednesday evening and overnight. Mainly light freezing rain or sleet are anticipated.

At this time, we do not anticipate significant impacts. However, there is still uncertainty in the forecast, so continue to monitor.

NWS Paducah link: <https://forecast.weather.gov/wwamap/wwatxtget.php?cwa=pah&wva=hazardous%20weather%20outlook>

Pikeville has IT Security Incident

(Pikeville Public Notice - Noon, Feb 3) On Friday, January 30, 2020, Pikeville Medical Center experienced an information security incident which affected some of their IT systems. As of mid-day Monday, they reported that most of their systems, including patient care systems, have been brought back online.

"From a clinical perspective, we are fully operational with all inpatient and outpatient services available at our hospital and clinics," a post on their hospital website said.

It went on to say, "This incident was greatly minimized by our proactive, preventative safeguards, preparedness measures and prompt response. Upon discovery of the incident, we immediately took steps to secure our network."

External experts were reportedly engaged to assist them in the investigation and remediation process. The investigation into this matter is ongoing. Several of their internal office IT systems were still offline temporarily as of Monday morning "as we verify the integrity of each system and investigate this matter further."

See full Pikeville informational post: <https://www.pikevillehospital.org/pikeville-medical-center-information-security-incident/>

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 rbartlett@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.