



Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for June 11, 2020

KY COVID-19 [Numbers](#)

Total deaths: 493 (+9)
Total cases: 11,945 (+69)
Recovered: 3,379 (+4)
Total tests: 308,786 (+6,439)

Check this link later this evening for the full Governor's press release: <https://governor.ky.gov/news>

KY among 12 states see rising Covid-19 hospitalizations Arizona asks hospitals to activate emergency plans

(CNN) Health experts have long warned about a second peak in [Covid-19](#), and now a rise in cases has pushed Arizona to tell its hospitals to activate emergency plans. Arizona is one of the 19 states with the trend of new coronavirus cases still increasing. While 22 are trending downward, trends in nine states are holding steady. Nationally more than [1.9 million people have been infected](#) by the virus and more than 112,000 have died, according to data from [Johns Hopkins University](#).

Bed capacity and medical resources were among the top concerns in treating the coronavirus pandemic when the nation first reached a peak. Health experts say it is a matter of when -- not if -- the country sees [another surge in cases](#) that could overwhelm healthcare systems once more.

The number of Covid-19 hospitalizations since Memorial Day has gone up in at least a dozen states: Alaska, Arkansas, Arizona, California, Kentucky, Mississippi, Montana, North Carolina, Oregon, South Carolina, Texas and Utah. That's according to data aggregated by CNN from the Covid Tracking Project from May 25 to June 9. Full story: <https://www.cnn.com/2020/06/10/health/us-coronavirus-wednesday/index.html>

Related story on Banner Health situation in Arizona: <https://www.medpagetoday.com/infectiousdisease/covid19/87004>

[NOTE: We would dispute the CNN conclusions in this story if you look at the Kentucky COVID data from the Institute for Health Metrics and Evaluation at the University of Washington - one of the early models used to follow the trends. Here is the link to check it out: <https://covid19.healthdata.org/united-states-of-america/kentucky>]

Related story - US COVID-19 cases top 2 million as first protest-linked infections noted DC & Nebraska National Guardsmen Test Positive for COVID-19:

Read more: <https://www.cidrap.umn.edu/news-perspective/2020/06/us-covid-19-cases-top-2-million-first-protest-linked-infections-noted>

Related story - Widespread mask-wearing could prevent COVID-19 second waves

(Reuters) Population-wide face mask use could push COVID-19 transmission down to controllable levels for national epidemics, and could prevent further waves of the pandemic disease when combined with lockdowns, according to a British study on Wednesday. Lockdowns alone will not stop the resurgence of the new SARS-CoV-2 coronavirus, but that even homemade masks can dramatically reduce transmission rates if enough people wear them in public. Story: <https://www.reuters.com/article/us-health-coronavirus-masks-study/widespread-mask-wearing-could-prevent-covid-19-second-waves-study-idUSKBN23G37V>

Three US Lawmakers Propose Tear Gas Ban

(IACP News) [The Hill](#) (6/10, Johnson) reports, "A trio of House Democrats are expected to introduce new legislation that would propose a ban on all levels of law enforcement using chemical weapons such as tear gas in police operations. The bill, dubbed 'Prohibiting Law Enforcement Use of Chemical Weapons Act,' is being spearheaded by Democratic Reps. Alexandria Ocasio-Cortez (N.Y.), Mark Takano (Calif.) and Jesús Garcia (Ill.)." The Hill adds, "Tear gas has been banned from war by the Geneva Protocol, but law enforcement in the U.S. is still permitted to use chemical agents as a crowd-control tactic. Reports of police using tear gas have become more commonplace in recent weeks as protests decrying police brutality and the death of George Floyd have swept across the nation."

[Related - AP:](#) Louisville, Kentucky Police Chief Must Now Approve Tear Gas Use

69-year-old inmate at FMC Lexington dies from COVID-19

<https://www.lex18.com/news/coronavirus/69-year-old-inmate-at-federal-medical-center-in-lexington-dies-from-covid-19>

Special Report: Pandemic exposes systemic staffing problems at U.S. nursing homes

(Reuters) Nursing homes worldwide, filled with elderly residents who are particularly vulnerable to COVID-19, have suffered a harrowing toll in the pandemic. In the United States, longstanding problems with staffing shortages and chronic turnover have left nursing homes especially exposed. An estimated 40% of the country's

more than 100,000 COVID-19 deaths are connected to long-term care facilities such as nursing homes or assisted-living centers, according to a Kaiser Family Foundation tally.

About a quarter of nursing homes responding to a recent federal survey reported shortages of direct-care staff during at least one of the last two weeks in May, according to a Reuters analysis of survey data from the Centers for Medicare and Medicaid Services.

A separate Reuters analysis of federal nursing home data shows that, before the virus hit, about four in 10 homes nationwide would not have met the minimum staffing regulations in California, which has among the highest standards in a nation where some states have few or no requirements for nursing staff levels. About 70% of U.S. nursing homes would fail to meet a stricter staffing standard advocated by some experts, the analysis showed. The coronavirus pandemic has laid bare and deepened these historical staffing problems, according to interviews with nearly two dozen nursing home workers and residents nationwide.

Read full Reuters report: <https://www.reuters.com/article/us-health-coronavirus-nursinghomes-speci/special-report-pandemic-exposes-systemic-staffing-problems-at-u-s-nursing-homes-idUSKBN23H1L9>

**Nursing homes receive defective equipment
as part of Trump administration supply initiative**

(CNN) Nursing homes with urgent needs for personal protective equipment say they're getting gowns that look more like large tarps -- with no holes for hands -- and surgical masks that are paper-thin as part of the administration's initiative to [bolster supplies](#) for vulnerable populations amid the pandemic.



"It would be funny if the stakes weren't so high," a Washington state official told CNN.

In late April, President Donald Trump [announced an effort](#) to shore up supplies to nursing homes, whose residents and staff have been among those most at risk of Covid-19. The Federal Emergency Management Agency was at the helm of the effort to send additional shipments to nursing homes.

For weeks, [nursing home associations have tried to call attention](#) to the elderly population and the lack of supplies to properly care for them.

"Too often, the only signs of FEMA's much-hyped promise of PPE shipments—an allotment of gowns, gloves, masks and goggles based on staffing size of the provider—are scattershot delivery with varying amounts of rag-tag supplies," said Katie Smith Sloan, president and CEO of *LeadingAge*, an association of nonprofit providers of aging services, in a statement.

In a statement to CNN, FEMA said that all personal protective equipment delivered by the agency "meets FDA or AAMI (Association for the Advancement of Medical Instrumentation) certification," but conceded concerns had been raised.

Read more: <https://www.cnn.com/2020/06/10/politics/nursing-homes-ppe-defective-equipment-fema/index.html>

**CDC Clinicians Call
Applying COVID-19 Infection Prevention and Control Strategies
in Nursing Homes**

Tuesday, June 16, 2 PM ET/1 PM CT

Zoom: <https://www.zoomgov.com/j/1615543668>

More info: https://emergency.cdc.gov/coca/calls/2020/callinfo_061620.asp?deliveryName=USCDC_1052-DM30287

NIH - Study to evaluate drugs prescribed to kids with COVID-19

Learn more: <https://www.nih.gov/news-events/news-releases/nih-funded-study-evaluate-drugs-prescribed-children-covid-19>

CDC Coronavirus What's New?

- [Cases in U.S. Thursday, June 11, 2020](#)
- [Testing in the U.S. Thursday, June 11, 2020](#)
- [COVID-19 Travel Recommendations by Country Thursday, June 11, 2020](#)
- [Cruise Ship Crew Member Disembarkations Thursday, June 11, 2020](#)
- [Interim Guidance for SARS-CoV-2 Testing in North American Wildlife Thursday, June 11, 2020](#)
- [Pets and Other Animals Thursday, June 11, 2020](#)
- [Using Telehealth to Expand Access to Essential Health Services during the COVID-19 Pandemic Wednesday, June 10, 2020](#)

Satellite images of Wuhan suggest they may have an indication in August

(CNN) Satellite images of hospital parking lots in Wuhan, China, as well as internet search trends, suggest the coronavirus may have been spreading in China as early as last August, according to a new study from Harvard

Medical School. The study, which [has not yet been peer-viewed](#), found a significantly higher number of cars in parking lots at five Wuhan hospitals in the late summer and fall of 2019 compared to a year earlier; and an uptick in searches of keywords associated with an infectious disease on China's Baidu search engine. Learn more: <https://www.cnn.com/2020/06/08/health/satellite-pics-coronavirus-spread/index.html>

Coronavirus spreads among fruit and vegetable packers, worrying U.S. officials

(Reuters) From apple packing houses in Washington state to farm workers in Florida and a California county known as "the world's salad bowl," outbreaks of the novel coronavirus are emerging at U.S. fruit and vegetable farms and packing plants. A rising number of sick farm and packing house workers comes after thousands of meat plant employees contracted the virus and could lead to more labor shortages and a fresh wave of disruption to U.S. food production.

Full story: <https://www.reuters.com/article/us-health-coronavirus-usa-farmworkers-idUSKBN2311FO>

Fewer Suicide-Related ER Visits in COVID Era, and *That Has Experts Worried*

(HealthDay News) The [COVID-19](#) pandemic has had far-reaching effects, and a new study points to yet another: It may be keeping people from seeking emergency care for [suicidal thoughts](#).

The study, at one large Ohio health system, found that ER visits for [suicidal](#) ideation dropped by over 60% in the month after the state instituted its stay-at-home order. And that's concerning, researchers said, because, if anything, this is a time when [mental health](#) needs are expected to be more acute than ever.

"The question is: Where are these patients now?" said senior researcher Dr. Baruch Fertel of the Cleveland Clinic in Ohio. "Are they just brushing off their problems? Are they getting help through telemedicine instead?"

Or, most worrisome, are some people going through with [suicide](#) instead of getting help? There is no way of knowing at this point, Fertel said, because figures are not available. "Unfortunately, we'll only find out later, when we're able to study [suicide](#) rates," he said.

Full story: <https://www.medicinenet.com/script/main/art.asp?articlekey=234559>

InfraGardNCR, DHS, and HHS Weekly Webinar Series- Securing the Health Sector

Securing the Health Sector: Active Shooter at a Clinic in 2012

Friday, June 12, at 1:00 pm ET

[Click here for registration and connection information](#)

This webinar will be an in-depth study of a 2012 active shooter event. An attending physician and local law enforcement officials will cover the basic facts of the incident, challenges that arose during and immediately after the shooting, the incident's impact on patients and staff, and specific lessons learned during and after the shooting.

Study: Up to 60% of Teens in Some U.S. Schools Used E-Cigs

(HealthDay News) More than 1 in 10 middle and high school students in the United States used [e-cigarettes](#) within the last month, according to a University of Michigan study that found the rate in some schools is as high as 60%. It also found that vaping is highest in schools with a higher percentage of white students and where more students smoke traditional cigarettes. Rates are also higher in the South and West.

The study, published recently in the *Journal of Adolescent Health*, is based on surveys of eighth-, 10th- and 12th-graders in 580 U.S. public and private schools in 2015 and 2016.

Learn more: <https://www.medicinenet.com/script/main/art.asp?articlekey=234567>

NETEC COVID-19 Webinar

**Workforce Innovation: How to Reassign, Redeploy and Leverage
Advanced Practice Providers and Staff during the COVID-19 Pandemic**

Friday, June 12, 1 PM ET/12 noon CT

[Register here](#) and if you're unable to make it, we will send you the recording.

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.