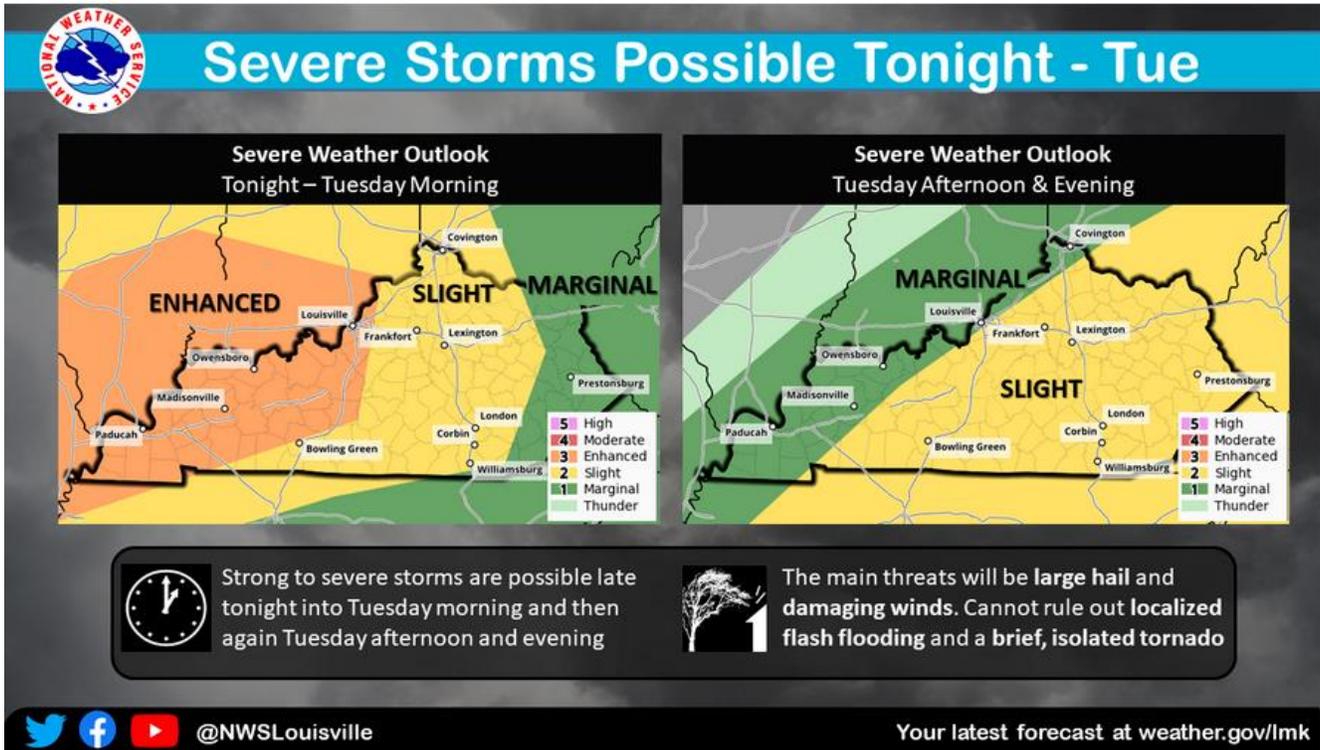




Kentucky Hospital Research & Education Foundation Emergency Preparedness Update #1 for May 3, 2021

Enhanced Risk of Severe Weather Tonight for Portions of KY

(KyEM) Rounds of strong to severe thunderstorms will spread across the Commonwealth toward the end of the day today and continue into Tuesday evening. Damaging winds and large hail are the primary threats, although a brief tornado and localized flash flooding cannot be ruled out.



[NWS Paducah, KY](#): There is an enhanced risk of severe thunderstorms across western Kentucky, mainly toward the end of the day and especially tonight. Damaging winds will be the primary hazard. A brief spin up tornado cannot be ruled out, along with marginally severe hail. The chance of strong to locally severe thunderstorms will continue Tuesday, primarily in the afternoon and early evening.

[NWS Louisville, KY](#): Strong to severe thunderstorms will be possible in central Kentucky late tonight into Tuesday morning and again Tuesday afternoon and evening. The main hazards within stronger storms will be damaging winds and hail, although a brief tornado and localized flash flooding cannot be ruled out.

[NWS Jackson, KY](#): Showers and thunderstorms will threaten eastern Kentucky from today through Tuesday. The best threat of strong to severe storms will be late today and overnight. Some of these stronger storms will be capable of producing high winds, large hail, and heavy rain.

[NWS Charleston, WV](#): Rain showers will continue to increase and become widespread while intensifying by the afternoon in northeastern Kentucky. Clouds, rain showers and thunderstorms will blanket the area over the entire day with occasional heavy downpours, with the possibility of strong gusty winds. The potential for an isolated severe storm exists, with damaging winds and large hail as the main threats. Showers and thunderstorms will continue on Tuesday.

[NWS Wilmington, OH](#): Isolated strong to severe thunderstorms are possible after midnight tonight in northern Kentucky. The primary threat is damaging winds. The chance for isolated strong to severe thunderstorms will continue Tuesday afternoon and evening. Damaging winds and large hail are the primary threats.

CVS and Walgreens have wasted more vaccine doses than most states combined

(KHN) Two national pharmacy chains that the federal government entrusted to inoculate people against covid-19 account for the lion's share of wasted vaccine doses, according to government data obtained by KHN. The Centers for Disease Control and Prevention recorded 182,874 wasted doses as of late March, three months into the country's effort to vaccinate the masses against the coronavirus. Of those, CVS was responsible for nearly half, and Walgreens for 21%, or nearly 128,500 wasted shots combined.

CDC data suggests that the companies have wasted more doses than states, U.S. territories and federal agencies combined. Pfizer's vaccine, which in December was the first to be deployed and initially required storage at ultracold temperatures, represented nearly 60% of tossed doses.

Full report: <https://khn.org/news/article/cvs-and-walgreens-have-wasted-more-vaccine-doses-than-most-states-combined/>

Police Officers Have Lower Vaccination Rate Than General Public

(IACP [The Lead](#)) The [Washington Post](#) (5/2, A1, Stanley-Becker) reports police officers "were among the first front-line workers to gain priority access to coronavirus vaccines. But their vaccination rates are lower than or about the same as those of the general public, according to data made available by some of the nation's largest law enforcement agencies." According to the Post, "The reluctance of police to get the shots threatens not just their own health, but also the safety of people they're responsible for guarding, monitoring and patrolling, experts say." Some suggest that one "solution is for departments to make vaccination compulsory...but department leaders and union officials said in interviews that such requirements could backfire or lead to lengthy litigation," like in Durham County, North Carolina where lawsuits "cite language from the Food and Drug Administration's fact sheet describing covid-19 immunization as a 'choice,' as well as assurances from federal health officials that 'vaccines are not allowed to be mandatory.'"

National Geographic: How vaccination became 'hip' in the '50s, thanks to teens

Learn more: <https://www.nationalgeographic.com/history/article/how-polio-vaccination-became-hip-50s-thanks-teenagers>

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 added or deleted, 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.