

# States race to use COVID-19 vaccines before they expire

July 30 2021, by Mike Catalini

---



This Saturday, March 6, 2021 file photo shows vials of Johnson & Johnson COVID-19 vaccine at a pharmacy in Denver. Hundreds of thousands of COVID-19 vaccine doses have been saved from the trash after U.S. regulators extended their expiration date for a second time, part of a nationwide effort to salvage expiring shots to battle the nation's summer surge in infections. The Food and Drug Administration on Wednesday, July 28, 2021 sent a letter to shot maker Johnson & Johnson declaring that the doses remain safe and effective for at least six months when properly stored. Credit: AP Photo/David Zalubowski,

File

Hundreds of thousands of COVID-19 vaccine doses have been saved from the trash after U.S. regulators extended their expiration date for a second time, part of a nationwide effort to salvage expiring shots to battle the nation's summer surge in infections.

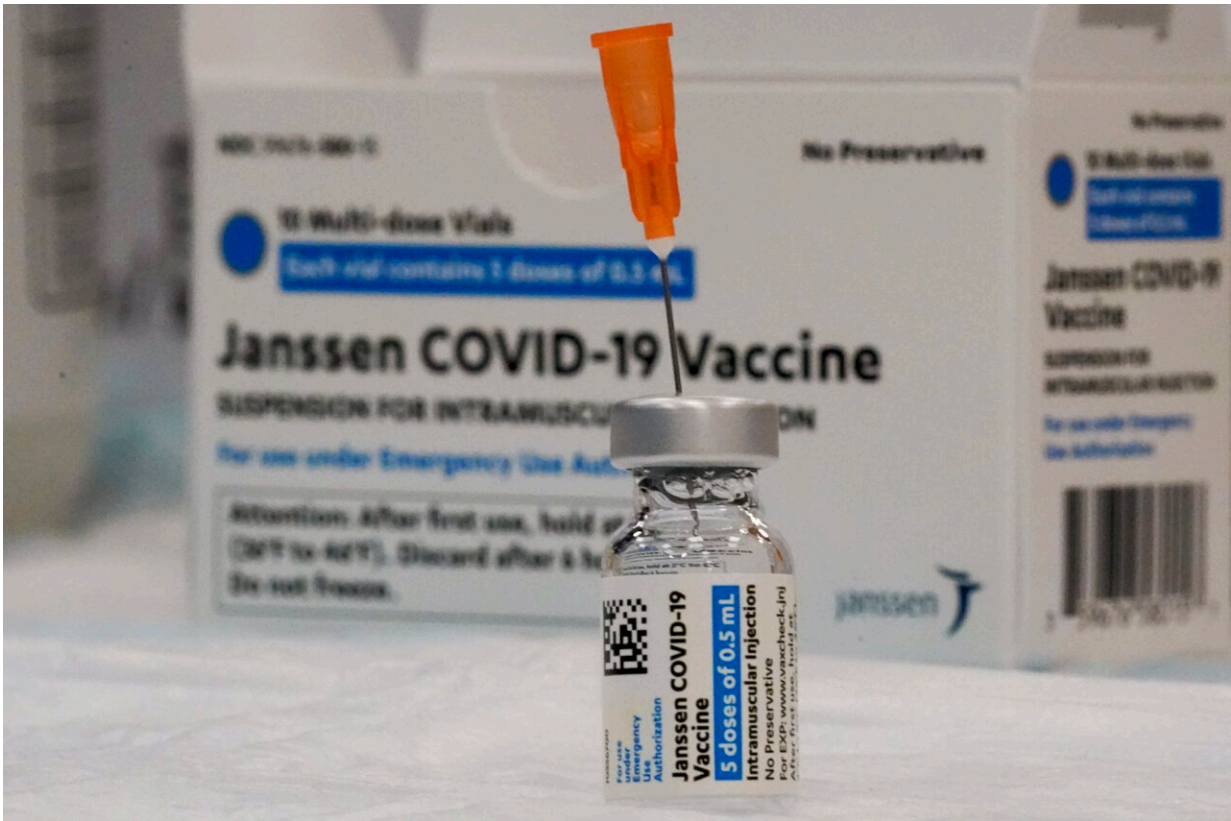
The Food and Drug Administration on Wednesday sent a [letter](#) to shot maker Johnson & Johnson declaring that the doses remain safe and effective for at least six months when properly stored. The FDA's move gives the shots an extra six weeks as [public officials](#) press more Americans to get inoculated.

Similar efforts are happening in multiple states as [public health officials](#) try to ensure that soon-to-expire shots are put into arms before they must be discarded.

The surge in infections is largely due to the highly contagious delta variant of the coronavirus, which has spread rapidly, particularly among unvaccinated people. Inoculation rates have climbed only slightly after a steep fall from their April peak.

"It's a critically important time—we have children headed back to school in just a few weeks' time," said Juliann Van Liew, director of the public health department in Wyandotte County, Kansas.

Federal health officials have shipped an additional 8 million doses of the J&J shot to states that have not yet been used, according to the Centers for Disease Control and Prevention's vaccine-tracking website. The company did not share specific expiration dates.



In this April 8, 2021 file photo, the Johnson & Johnson COVID-19 vaccine is seen at a pop up vaccination site in the Staten Island borough of New York. The U.S. Food and Drug Administration is allowing the problem-plagued factory of contract manufacturer Emergent BioSolutions to resume production of COVID-19 vaccine bulk substance to resume, the company said Thursday, July 29. The Baltimore factory was shut down by the FDA in mid-April due to contamination problems that forced the company to trash the equivalent of tens of millions of doses of vaccine it was making under contract for Johnson & Johnson. Credit: AP Photo/Mary Altaffer, File

The J&J vaccine is not the only one facing expiration. States also report that many Pfizer and Moderna doses are approaching expiration, which is set at six months from the manufacturing date. In Louisiana, about

100,000 Pfizer doses are set to expire in about a week, for example.

Governors are pleading with the public to get vaccinated, and some are offering cash incentives—\$100 payments in New Mexico and New York City, among other places.

Some states have set up marketplaces for shot providers or dedicated staff to redistributing about-to-expire vaccines to places that need them. Such efforts are underway in New Jersey, Washington and Wisconsin.

In Iowa and North Dakota, officials say they send vaccines approaching expiration to locations where they are most likely to be used.

"We have a lot of interest from the public in receiving J&J, so if we find doses that may go unused, we will transfer them to providers in need," said Molly Howell, North Dakota's immunization director.





A registered nurse gives James Mullen the second dose of the coronavirus vaccine at a COVID-19 vaccination site at NYC Health + Hospitals Metropolitan, Thursday, Feb. 18, 2021, in New York. After months of coaxing people to get vaccinated against COVID-19 with incentives like museum tickets and transit passes, New York City is sweetening the pot by offering \$100 to any city resident who gets a first dose of a coronavirus vaccine at a city-run site, Mayor Bill de Blasio said Wednesday, July 28, 2021. Credit: AP Photo/Mary Altaffer, File

Lacy Fehrenbach, deputy director for COVID-19 response for the Washington state Department of Health, said officials want the doses used as efficiently as possible.

"Otherwise, we're working with our providers to move them around, or,

of course, the [federal government](#) to get them to other places that need it," she said.

Dr. Clarence Lam, interim executive medical director of occupational health services at Johns Hopkins University, was encouraged by the extension for the J&J shots.

"We hate to see this supply go to waste, especially when there are areas of the world where this is needed," Lam said. "But now I think we'll be able to better utilize the supply that's already been distributed here in the U.S."

The J&J vaccine was eagerly anticipated because it involves just one shot and has easy refrigeration requirements.





Zhaequan Brown, 19, gets the Pfizer COVID-19 vaccine at Lehman High School, Tuesday, July 27, 2021, in New York. The Centers for Disease Control and Prevention is urging everyone in K-12 schools to wear a mask when they return to class, regardless of vaccination status. Credit: AP Photo/Mark Lennihan



Katrina Taormina draws the Pfizer COVID-19 vaccine into a syringe at Lehman High School, Tuesday, July 27, 2021, in New York. The Centers for Disease Control and Prevention is urging everyone in K-12 schools to wear a mask when they return to class, regardless of vaccination status. Credit: AP Photo/Mark Lennihan

But use of the vaccine has been hurt by several rare possible side effects. This month, U.S. health regulators added a warning about links to a potentially dangerous neurological reaction. That followed a break in its use in April after the shot was linked to a rare blood clot disorder. Government health advisers said the overall benefits of the shot still greatly outweigh the risks.

Also in April, a Baltimore vaccine factory was shut down by the FDA due to contamination problems, forcing the company to trash the equivalent of tens of millions of doses being made under contract for Johnson & Johnson.

Pfizer and Moderna have already supplied more than enough doses to vaccinate all eligible Americans. More than 150 million Americans have been fully vaccinated with the companies' two-dose shots. By comparison, just 13 million, or 9%, have been vaccinated with the J&J shot.

All told, nearly 164 million people have been vaccinated, according to the CDC, or just over 49% of the U.S. population.

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: States race to use COVID-19 vaccines before they expire (2021, July 30) retrieved 23 April 2024 from <https://medicalxpress.com/news/2021-07-states-covid-vaccines-expire.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--