

Vaccine rollout hits snag as health workers balk at shots

8 January 2021, by Bernard Condon, Matt Sedensky and Carla K. Johnson



In this Jan. 7, 2021, file photo, a nurse puts on protective gear in a COVID-19 unit in California. The nation's biggest immunization rollout in history is facing pushback from an unlikely source: health care workers who witnessed COVID-19's devastation firsthand but are refusing shots in surprising numbers. (AP Photo/Jae C. Hong, File)

The desperately awaited vaccination drive against the coronavirus in the U.S. is running into resistance from an unlikely quarter: Surprising numbers of health care workers who have seen firsthand the death and misery inflicted by COVID-19 are refusing shots.

It is happening in nursing homes and, to a lesser degree, in hospitals, with employees expressing what experts say are unfounded fears of side effects from vaccines that were developed at record speed. More than three weeks into the campaign, some places are seeing as much as 80% of the staff holding back.

"I don't think anyone wants to be a guinea pig," said Dr. Stephen Noble, a 42-year-old cardiothoracic surgeon in Portland, Oregon, who is postponing getting vaccinated. "At the end of the

day, as a man of science, I just want to see what the data show. And give me the full data."

Alarmed by the phenomenon, some administrators have dangled everything from free breakfasts at Waffle House to a raffle for a car to get employees to roll up their sleeves. Some states have threatened to let other people cut ahead of health care workers in the line for shots.

"It's far too low. It's alarmingly low," said Neil Pruitt, CEO of PruittHealth, which runs about 100 long-term care homes in the South, where fewer than 3 in 10 workers offered the vaccine so far have accepted it.

Many medical facilities from Florida to Washington state have boasted of near-universal acceptance of the shots, and workers have proudly plastered pictures of themselves on social media receiving the vaccine. Elsewhere, though, the drive has stumbled.

While the federal government has released no data on how many people offered the vaccines have taken them, glimpses of resistance have emerged around the country.

In Illinois, a big divide has opened at state-run veterans homes between residents and staff. The discrepancy was worst at the veterans home in Manteno, where 90% of residents were vaccinated but only 18% of the staff members.



In this Jan. 6, 2021, file photo, syringes containing the COVID-19 vaccine are displayed in Pompano Beach, Fla. The nation's biggest immunization rollout in history is facing pushback from an unlikely source: health care workers who witnessed COVID-19's devastation firsthand but are refusing shots in surprising numbers. (AP Photo/Wilfredo Lee, File)

In rural Ashland, Alabama, about 90 of some 200 workers at Clay County Hospital have yet to agree to get vaccinated, even with the place so overrun with COVID-19 patients that oxygen is running low and beds have been added to the intensive care unit, divided by plastic sheeting.

The pushback comes amid the most lethal phase in the outbreak yet, with the death toll at more than 350,000, and it could hinder the government's effort to vaccinate somewhere between 70% and 85% of the U.S. population to achieve "herd immunity."

Administrators and public health officials have expressed hope that more health workers will opt to be vaccinated as they see their colleagues take the shots without problems.

Oregon doctor Noble said he will wait until April or May to get the shots. He said it is vital for public health authorities not to overstate what they know about the vaccines. That is particularly important, he said, for Black people like him who are distrustful of government medical guidance because of past failures and abuses, such as the infamous Tuskegee experiment.

Medical journals have published extensive data on the vaccines, and the Food and Drug Administration has made its analysis public. But misinformation about the shots has spread wildly online, including falsehoods that they cause fertility problems.

Stormy Tatom, 30, a hospital ICU nurse in Beaumont, Texas, said she decided against getting vaccinated for now "because of the unknown long-term side effects."

"I would say at least half of my coworkers feel the same way," Tatom said.

There have been no signs of widespread severe side effects from the vaccines, and scientists say the drugs have been rigorously tested on tens of thousands and vetted by independent experts.



In this Jan. 6, 2021, file photo, a person is inoculated with the COVID-19 vaccine in Pompano Beach, Fla. The nation's biggest immunization rollout in history is facing pushback from an unlikely source: health care workers who witnessed COVID-19's devastation firsthand but are refusing shots in surprising numbers. (AP Photo/Wilfredo Lee, File)

States have begun turning up the pressure. South Carolina's governor gave health care workers until Jan. 15 to get a shot or "move to the back of the line." Georgia's top health official has allowed some vaccines to be diverted to other front-line workers,

including firefighters and police, out of frustration with the slow uptake.

"There's vaccine available but it's literally sitting in freezers," said Public Health Commissioner Dr. Kathleen Toomey. "That's unacceptable. We have lives to save."

Nursing homes were among the institutions given priority for the shots because the virus has cut a terrible swath through them. Long-term care residents and staff account for about 38% of the nation's COVID-19 fatalities.

In West Virginia, only about 55% of nursing home workers agreed to the shots when they were first offered last month, according to Martin Wright, who leads the West Virginia Health Care Association.

"It's a race against social media," Wright said of battling falsehoods about the vaccines.

Ohio Gov. Mike DeWine said only 40% of the state's nursing home workers have gotten shots. North Carolina's top public health official estimated more than half were refusing the vaccine there.

SavaSeniorCare has offered cash to the 169 long-term care homes in its 20-state network to pay for gift cards, socially distanced parties or other incentives. But so far, data from about a third of its homes shows that 55% of workers have refused the vaccine.

CVS and Walgreens, which have been contracted by a majority of U.S. nursing homes to administer COVID-19 vaccinations, have not released specifics on the acceptance rate. CVS said that residents have agreed to be immunized at an "encouragingly high" rate but that "initial uptake among staff is low," partly because of efforts to stagger when employees receive their shots.



In this Jan. 7, 2021, file photo, health care workers prepare the Pfizer-BioNTech COVID-19 vaccine for medical workers at a hospital in Orange, Calif. The nation's biggest immunization rollout in history is facing pushback from an unlikely source: health care workers who witnessed COVID-19's devastation firsthand but are refusing shots in surprising numbers. (AP Photo/Jae C. Hong, File)

Some facilities have vaccinated workers in stages so that the staff is not sidelined all at once if they suffer minor side effects, which can include fever and aches.

The hesitation isn't surprising, given the mixed message from political leaders and misinformation online, said Dr. Wilbur Chen, a professor at the University of Maryland who specializes in the science of vaccines.

He noted that health care workers represent a broad range of jobs and backgrounds and said they are not necessarily more informed than the general public.

"They don't know what to believe either," Chen said. But he said he expects the hesitancy to subside as more people are vaccinated and public health officials get their message across.

Some places have already seen turnarounds, such as Our Lady of the Lake Regional Medical Center in Baton Rouge, Louisiana.

"The biggest thing that helped us to gain confidence in our staff was watching other staff members get vaccinated, be OK, walk out of the room, you know, not grow a third ear, and so that really is like an avalanche," said Dr. Catherine O'Neal, chief medical officer. "The first few hundred that we had created another 300 that wanted the vaccine."

© 2021 The Associated Press. All rights reserved.

This material may not be published, broadcast, rewritten or redistributed without permission.

APA citation: Vaccine rollout hits snag as health workers balk at shots (2021, January 8) retrieved 13 July 2022 from <https://medicalxpress.com/news/2021-01-vaccine-rollout-snap-health-workers.html>

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.