

# Mobile vaccination units hit tiny US towns to boost immunity

May 31 2021, by Scott Sonner and Sam Metz

---



Peggy Franklin, a volunteer nurse from Reno, administers vaccines at a mobile vaccination clinic held at a tribal health center on the Fallon Paiute-Shoshone Reservation and Colony on May 18, 2021 in Fallon, Nev. It's one of several methods health officials are employing here and across the country to bring vaccines directly to people to counter waning demand. In tiny towns, ballparks, strip clubs, and marijuana dispensaries, officials are setting up shop and offering incentives to entice people who so far have not gotten shots. Credit: AP Photo/Sam Metz

Pick-up truck drivers motor up to a white trailer in a parking lot on Fallon Paiute-Shoshone land in Nevada's high desert and within a few moments they're handed forms to sign, jabbed with coronavirus vaccine and sent on their way.

The pop-up clinic 60 miles (96 kilometers) east of Reno is one of 28 locations in the state where the Federal Emergency Management Agency has dispatched mobile vaccination units to ensure people in far-flung rural areas and one stop-light towns can get inoculated.

It's one of the tactics health officials are using across the country to counter waning interest in vaccinations. In tiny towns, churches, ballparks, strip clubs and even marijuana dispensaries, officials are setting up shop and offering incentives to entice people as the nation struggles to reach herd immunity.

In Nevada, health officials acknowledge they're unlikely to hit their initial goal of vaccinating 75% of the population believed necessary to reach herd immunity. Ironically, their push in northern Nevada is headquartered at the Reno Livestock Events Center, where 65-year-old Dan Lavelly and others are showing up for shots.

Lavelly said he teared up while thanking the nurses who vaccinated him.

"I told them I was just so thankful that they were volunteering their time to help get us back to normal so I can go shop at the mall or go to the beach at Lake Tahoe," said Lavelly, who works at a big box store in neighboring Sparks. Waiting to get vaccinated had nothing to do with safety concerns or distrust of the government, he said.



Members of the Nevada National Guard offer coronavirus vaccines at a mobile vaccination clinic held at a tribal health center on the Fallon Paiute-Shoshone Reservation and Colony on May 18, 2021 in Fallon, Nev. It's one of several methods health officials are employing here and across the country to bring vaccines directly to people to counter waning demand. In tiny towns, ballparks, strip clubs, and marijuana dispensaries, officials are setting up shop and offering incentives to entice people who so far have not gotten shots. Credit: AP Photo/Sam Metz

"It was a scheduling deal. Plus, my middle name is procrastinator," Lavelly said.

Two FEMA mobile trailers have meandered through Nevada to towns without pharmacies, clinics or other vaccination sites, giving doctors,

nurses and National Guardsmen a first-hand look at rural and tribal communities where finding vaccinations has been difficult for residents.

"That's our philosophy: it doesn't make any difference if there are two (people) nor 200," said Peggy Franklin, a volunteer nurse who has traveled alongside a FEMA trailer to Fallon, Alamo, Panaca and other towns

To preserve the vaccine, the trailers are equipped with ultra-cold refrigerators powered by generators-on-wheels. On Monday, the two mobile clinics completed six-week loops through Nevada that included returning to finish two-shot regimens in the state that covers an area that would stretch from Boston to Baltimore and Buffalo, N.Y.

Initially, the goal was to vaccinate 250 people a day at each stop. But the numbers have varied, as vaccine supply has increased and demand has fallen.



A Nevada National Guardsman leaves a portable trailer that the Federal Emergency Management Agency designed as mobile vaccination unit on May 18, 2021, in Fallon, Nev. It's one of several methods health officials are employing here and across the country to bring vaccines directly to people to counter waning demand. In tiny towns, ballparks, strip clubs, and marijuana dispensaries, officials are setting up shop and offering incentives to entice people who so far have not gotten shots. Credit: AP Photo/Sam Metz

**"Just a month ago, people were still having a hard time finding vaccination sites. That's really changed in the last three or four weeks and now we're trying to find people that are more vaccine-hesitant," said Marc Reynolds, a doctor from Fallon who has volunteered at the mobile clinic in his hometown and the state prison in Lovelock.**

The clinics have delivered 7,600 shots during two tours of Nevada and have also been used in Arizona, Illinois, Kentucky and other states. Nevada Division of Emergency Management Chief Dave Fogerson said people in the remote communities of the state "probably would not have got it any other way."

Gerlach, for example, is 100 miles (160 km) from the closest pharmacy in Reno-Sparks. With just 34 people, it was once home to a booming gypsum mine on the edge of the desert that hosts 80,000 visitors each year for the Burning Man Festival. The desolate landscape was featured in this year's Academy Award-winning movie, "Nomadland."

Nearly half of Nevada's eligible population has had at least an initial vaccination against COVID-19. But rates have varied geographically.

In Clark and Washoe counties, home to Las Vegas and Reno, respectively, about half of those eligible have gotten at least one dose, the state reported. The rate has been about half of that in Eureka and Elko counties, while Storey County has seen just a 15% rate.



People pass by a temporary vaccination clinic the Washoe County Health District organized with help from the Nevada National Guard offering free COVID-19 shots at the home season opener for the Reno Aces Triple-A minor league baseball team against the Las Vegas Aviators in Reno, Nev., on May 13, 2021. It's one of a series of pop-up clinics health officials are hosting around the state to help combat a drop-off in demand for vaccinations. Free shots will continue at all home games this summer. Credit: AP Photo/Scott Sonner

As infection rates drop and the state moves further away from the height of the pandemic, officials acknowledge persuading the vaccine-hesitant to get shots won't get easier. As a result, on the heels of the FEMA effort, officials have been preparing similar pop-up events in urban centers, suburban neighborhoods and unconventional venues ranging from a Las Vegas strip club to a Sparks truck stop along an interstate

that runs to Utah.

"It's important that the people running the vaccination events look like the community," said Jeanne Freeman of Carson City Health and Human Services. "Comfort levels are important. Sometimes just being in a familiar location."

Nevada has long struggled with some of the nation's worst vaccination rates. It improved to fifth-worst last year with 42% of adults vaccinated against the flu, according to the CDC. Part of the current outreach effort targets the 340,000 people who got those flu shots but have not yet gotten a COVID-19 vaccination.

Nevada is refining its messaging based on a growing understanding of why some people remain reluctant to get shots. Much of the focus so far has been on cultural and historical barriers that make certain groups less open to vaccinations, but for many, it may come down to simple convenience.

"A lot of individuals are not opposed to getting vaccinated, it's just not fitting well in their daily life," said Karissa Loper, chief of Nevada's Bureau of Child, Family and Community Wellness. "That's truly what we're moving to work on now with all of our partners, to do those mobile and pop-up clinics."





In this May 21, 2021, file photo, JoJo Hamner, a cast member of the "Sexy After Dark: Where Dinner Meets Play" show, gets the Pfizer COVID-19 vaccine during a pop-up vaccine clinic at Larry Flynt's Hustler Club in Las Vegas. It's one of several methods health officials are employing here and across the country to bring vaccines directly to people to counter waning demand. In tiny towns, ballparks, strip clubs, and marijuana dispensaries, officials are setting up shop and offering incentives to entice people who so far have not gotten shots. Credit: Ellen Schmidt/Las Vegas Review-Journal via AP, File

Jackie Shelton, a vice president with the public relations firm that Nevada hired to help promote vaccine equity and outreach, said the latest ad campaign intends to "show people who look like you—peers who are getting the vaccine and why."

"People don't want to be told what to do but they love to see their friends and others talking about why they are doing it," she said. "It's all about empathy. And reminding people what they have missed during the pandemic and what they can get back."

Future promotional ideas include raffles open to residents who are fully vaccinated by July 4. Colorado, Maryland, Ohio, New York and Oregon are among several states already enticing people with lottery prizes approaching \$5 million.

Immunize Nevada is planning vaccination pop-ups at breweries, churches and parks—complete with swag like water bottles—and scheduling them to coincide with holidays such as Juneteenth to target specific populations.

In Reno, shots are offered at minor league baseball games, and the Medical Social Justice League at the University of Nevada's School of Medicine was set to co-host a clinic Saturday at a Catholic church with a large Latino congregation.



In this May 21, 2021, file photo, people wait in line during a pop-up COVID-19 vaccine event at Larry Flynt's Hustler Club in Las Vegas. It's one of several methods health officials are employing here and across the country to bring vaccines directly to people to counter waning demand. In tiny towns, ballparks, strip clubs, and marijuana dispensaries, officials are setting up shop and offering incentives to entice people who so far have not gotten shots. Credit: Wade Vandervort/Las Vegas Sun via AP, File

"We need to meet them where they are and where they feel safe," Diana Sande, spokeswoman for the university's School of Community Health Sciences, said about outreach efforts to the Latino community.

Kyra Morgan, Nevada's chief biostatistician, has suggested it may not be possible for the state to reach its initial goal of vaccinating 75% of the

population.

Still, communities may be able to return to normalcy even if they don't reach the threshold needed for herd immunity, added Dr. Nancy Diao, division director for epidemiology and public health preparedness in Washoe County.

"If we can reach a high enough population level, say maybe 60% or 70%, that might also just be good enough for our community to bring the numbers drastically down," she said, "and we can have this virus live with us in an equilibrium like we do with so many other diseases."

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

Citation: Mobile vaccination units hit tiny US towns to boost immunity (2021, May 31) retrieved 20 April 2024 from

<https://medicalxpress.com/news/2021-05-mobile-vaccination-tiny-towns-boost.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>
--