

PDXdowntowner
COVID-19 Update, Feb 2, 2022

Oregon and Multnomah County Levels

Get free at-home COVID-19 tests

**Testing • Cases • Deaths • Hospital Capacity • Hospitalizations •
Vaccinations • Booster Vax • Unvaccinated • Breakthrough Cases •
Mask Mandate • Other Resources**

Ruth Ann Barrett
[PDXdowntowner.com](https://pdxdowntowner.com)
January 3, 2021

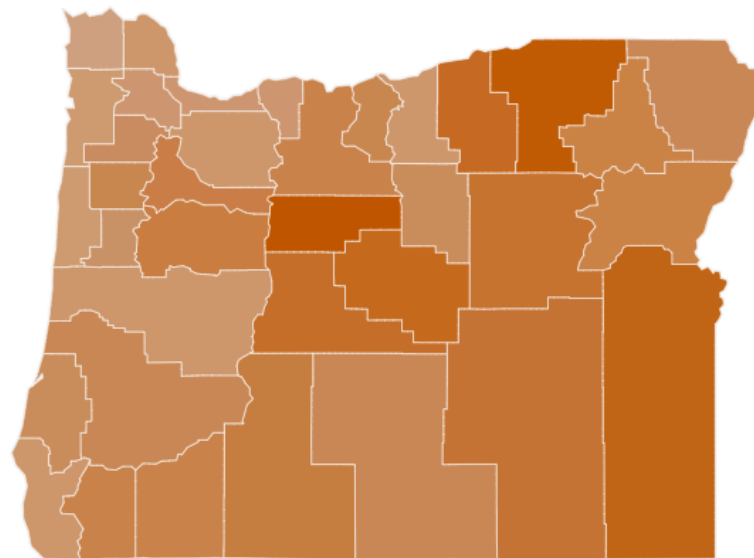
www.covidtests.gov/

Order Free At-Home Tests

| | Case Count per 100,000 | Deaths (%) | Positive Tests (%) | Test Count per 100,000 |
|-----------|---------------------------|------------|--------------------|---------------------------|
| Multnomah | 12,152.5 | 1% | 7% | 259,191.4 |

Oregon
Case Count per 100,000

Select a county on the map to highlight the table and
filter the bar chart below.



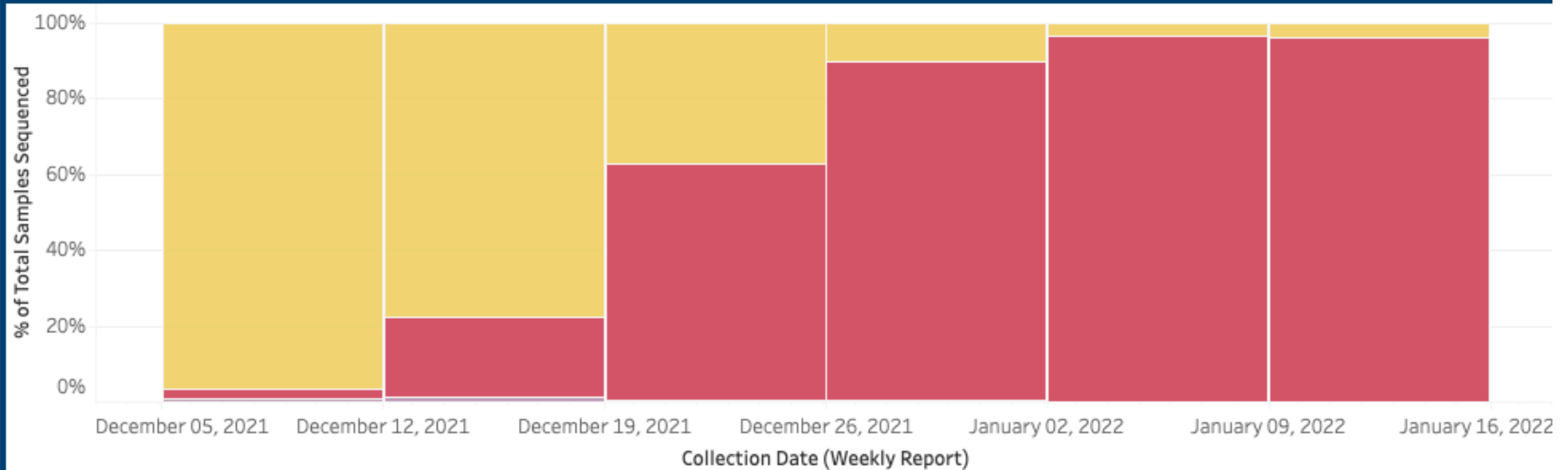
Source

Cases per 100,000 1.0 26,596.1

Oregon

Spread

Lineage Prevalence Past Six Weeks♦



| | |
|-----------------|-----------------|
| Delta | Omicron |
| (B.1.617.2/AY.. | (B.1.1.529, B.. |
| ■ | ■ |

Cases Oregon

56,040

New Cases COVID Infections

During Monday, January 17, through Sunday, January 23, 2022, OHA logged 56,040 new cases of COVID-19 infection—similar to the previous week. Reported test results declined 9.9%, but test positivity rose from 22% to 24.5%. Since December 19—when Omicron has dominated—[somewhat higher percentages of cases have been reported among persons <40 years of age](#) than were reported up to that date (63% and 56%, respectively), while the proportion among older age groups has declined. A

See report on [here](#) for proof of vaccination mandate for bars and restaurants NOT enacted in the County or City.

Deaths Oregon

5,953

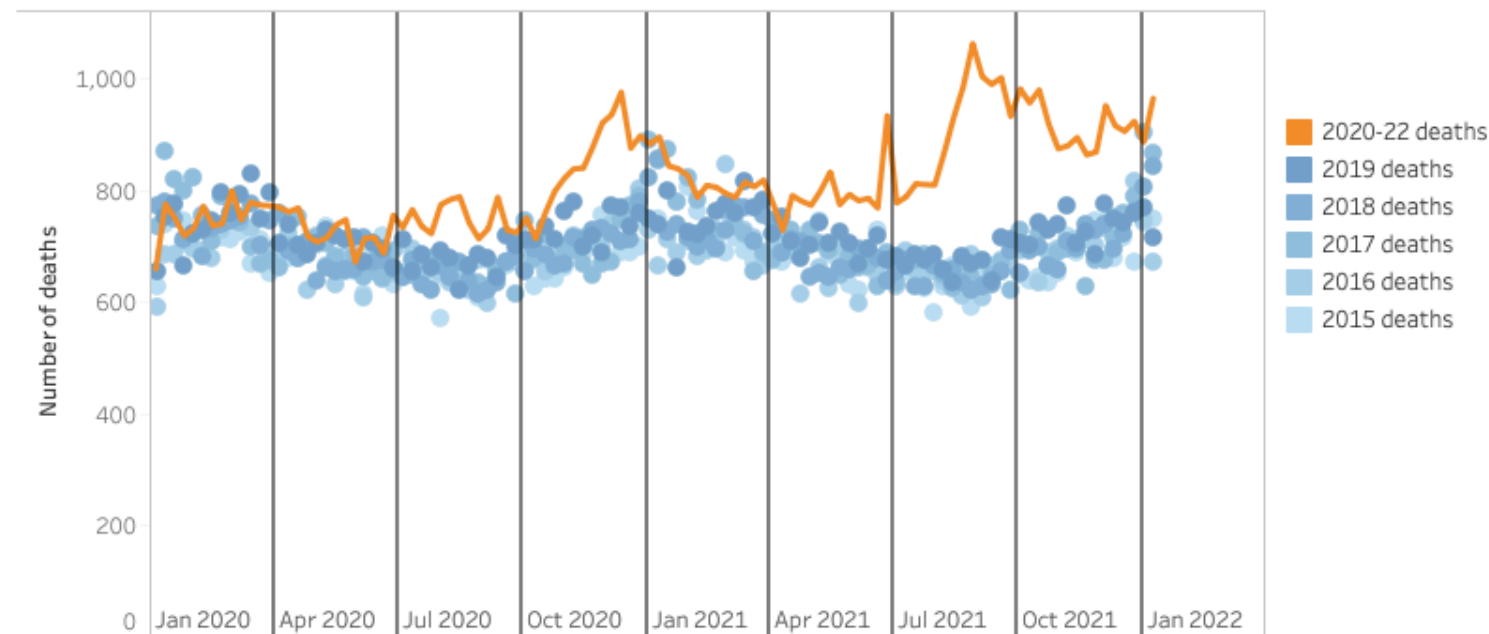
Deaths out of 590,270 cases, 60 this week.

COVID-19-associated deaths fell to 60 this week from 114 the previous week. Of the 590,270 cases reported in Oregon to date, 23,988 (4.1 %) have been hospitalized, and 5,953 (1.0%) have died.

Weekly deaths in All (choose county above)

2020-22 year-to-date vs. historical (2015-2019)

(Each dot represents a single week of deaths from a comparison year)



UPDATED 1/25/2022

<https://public.tableau.com/app/profile/oha.center.for.health.statistics/viz/OregonHealthAuthorityCenterforHealthStatisticsWeeklycountydeathsgraph/Dash-countycombo>

Hospitalized Oregon

649

Six hundred forty-nine Oregonians were hospitalized in association with COVID-19 this week—a 12% increase over the previous week’s figure and the highest number since 1,028 were hospitalized during the peak week of the Delta surge (August 30– September 5, 2021)

(COVID-19) Weekly Data Report - January 26, 2022

Hospital Capacity

Multnomah

"We need to look at the number of COVID-19-positive folks in the hospital who are receiving care and the impact on the ability of the hospitals to provide care," he said. "What we know right now is that those numbers are still increasing but are anticipated to peak soon – within the next week to week and a half – and then are anticipated to come down rather quickly."

7 Day Avg. of Bed Occupancy

| County | All hospital beds | Inpatient beds | | ICU Beds | |
|------------------|-------------------|----------------|------------------------------|----------|--------------------------|
| Multnomah County | 2,202.0 | 85.8% | 1,615.4 of 1,881.8 beds used | 89.5% | 211.3 of 236.1 beds used |

<https://data.statesmanjournal.com/covid-19-hospital-capacity/oregon/41/>

By hospital in Multnomah Count is here: <https://data.statesmanjournal.com/covid-19-hospital-capacity/oregon/41/multnomah-county/41051/>

Vaccinated

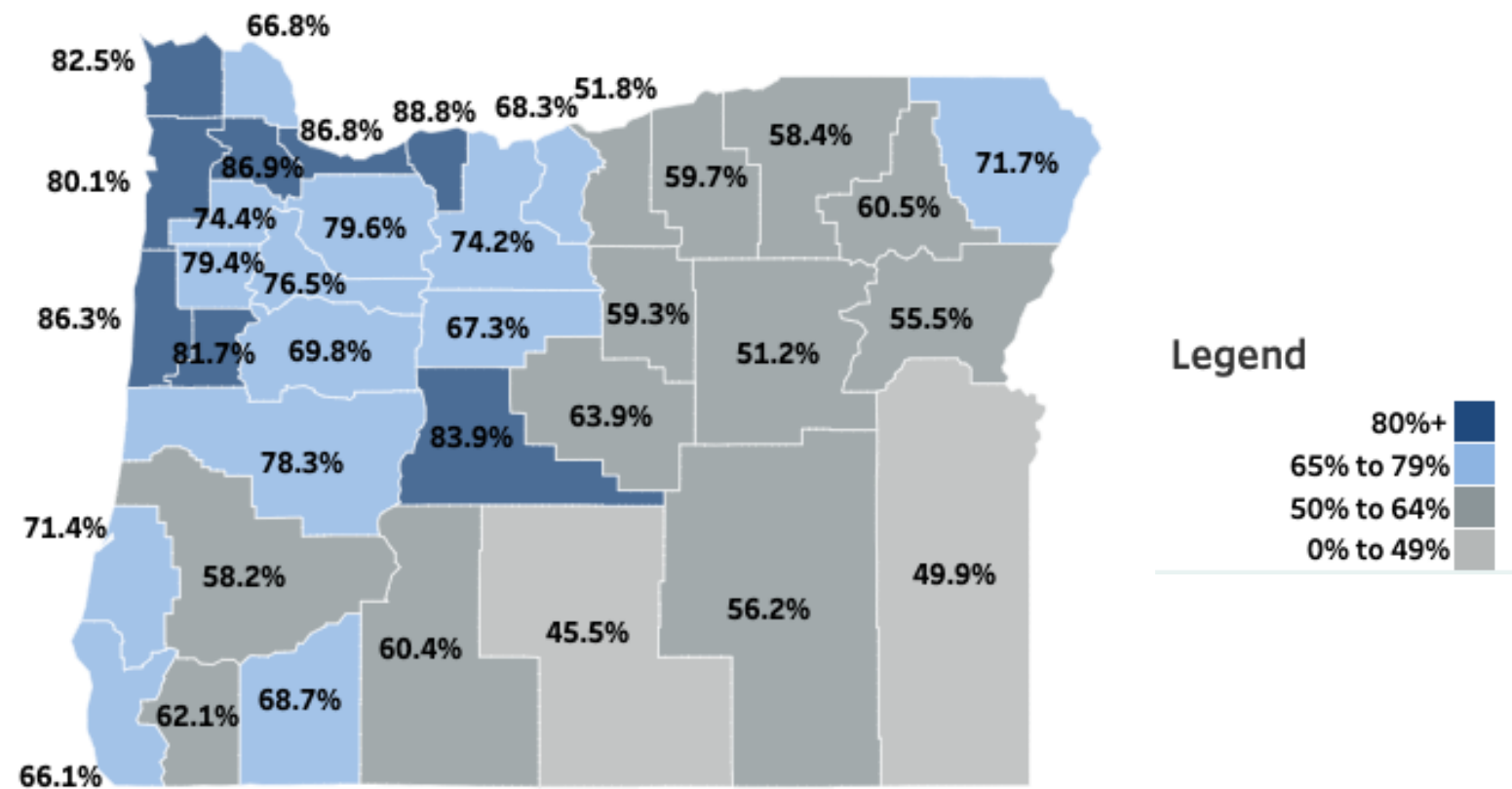
Oregon

Multnomah

86.8%

People remaining to receive first dose to reach 80%

| County ^A | 5 to 11 years | 12 to 17 years | 18 to 19 years |
|---------------------|------------------|-------------------|-------------------|
| Multnomah | 17,440 | 0 | 2,200 |



Booster

Multnomah

People Who Currently Need a Booster 1/31/2022

| Ages | 12-17 | 18-19 | 20-49 | 50-64 | 65 plus | TOTAL | 18 and Over |
|-----------|--------|-------|---------|--------|---------|---------|-------------|
| Multnomah | 17,094 | 5,700 | 121,563 | 36,152 | 21,574 | 202,083 | 184,989 |

Irrational skepticism

The C.D.C. has begun to publish data on Covid outcomes among people who have received booster shots, and [the numbers](#) are striking:

Weekly average deaths per 100,000

From Oct. to Nov. 2021



NY Times 1/31/2022

Based on 25 U.S. jurisdictions. | Source: C.D.C.

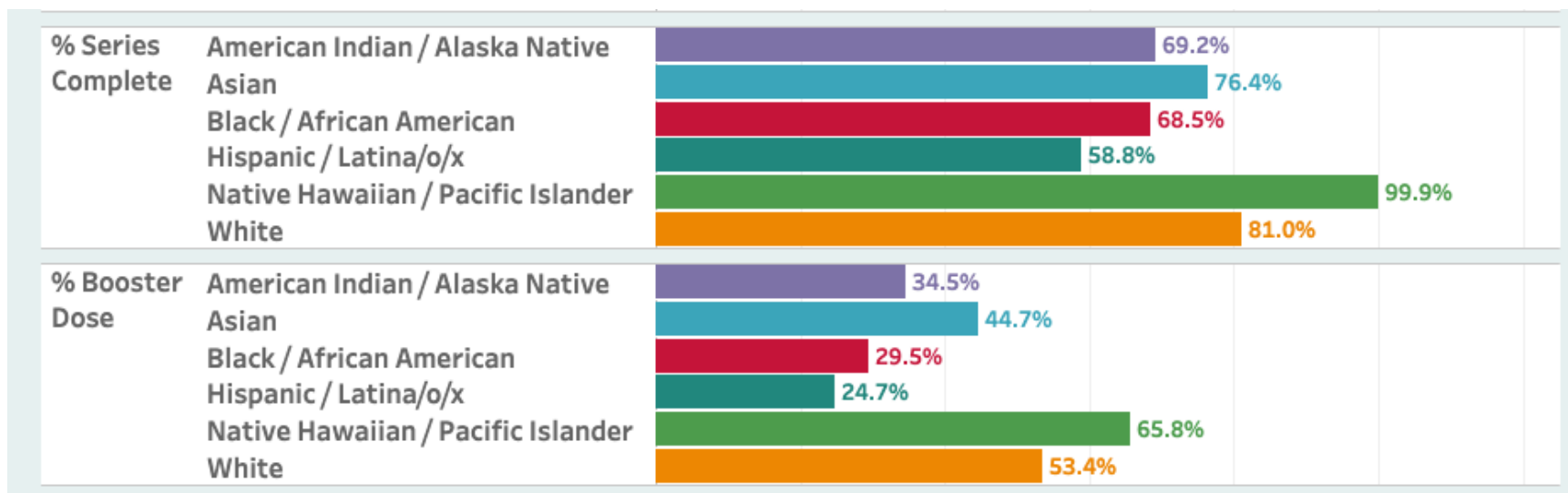
As you can see, vaccination without a booster provides a lot of protection. But a booster takes somebody to a different level.

Vaccinated+Booster

Multnomah

Race and Ethnicity

Residents ages 18 and over.



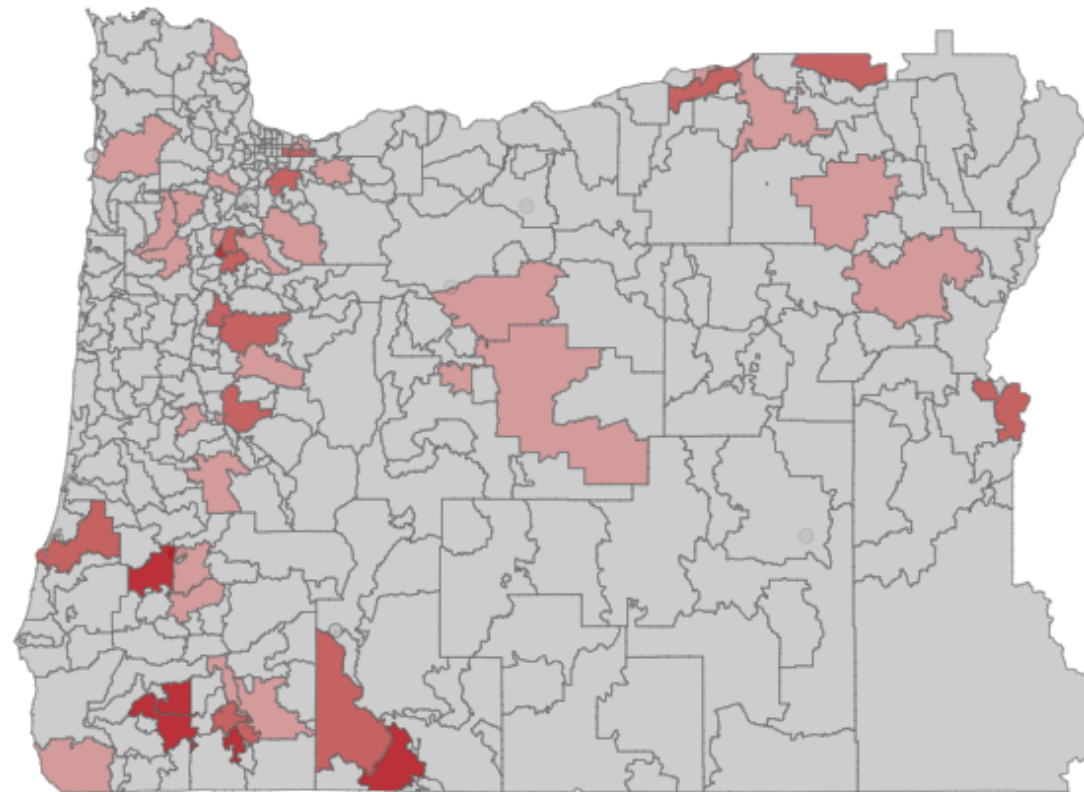
Unvaccinated

Oregon

Zip Code

ZIP codes with the most people remaining to be vaccinated for COVID-19 to reach 80% are shown in red.

The darker the red, the more people in the ZIP code who are not vaccinated for COVID-19. Select a ZIP code to highlight the bar chart.



© 2022 Mapbox © OpenStreetMap



Source

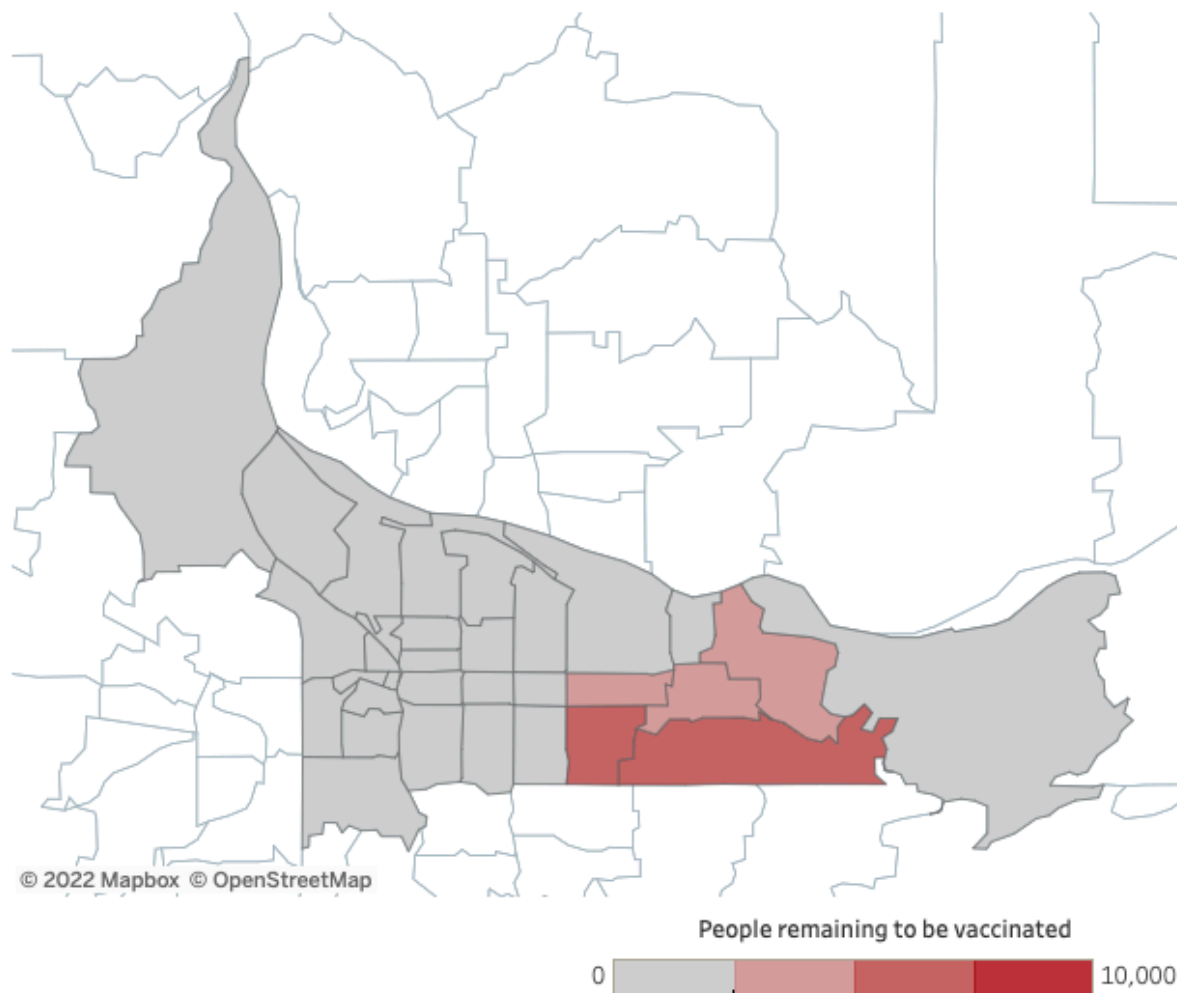
Unvaccinated

Multnomah

Zip Code

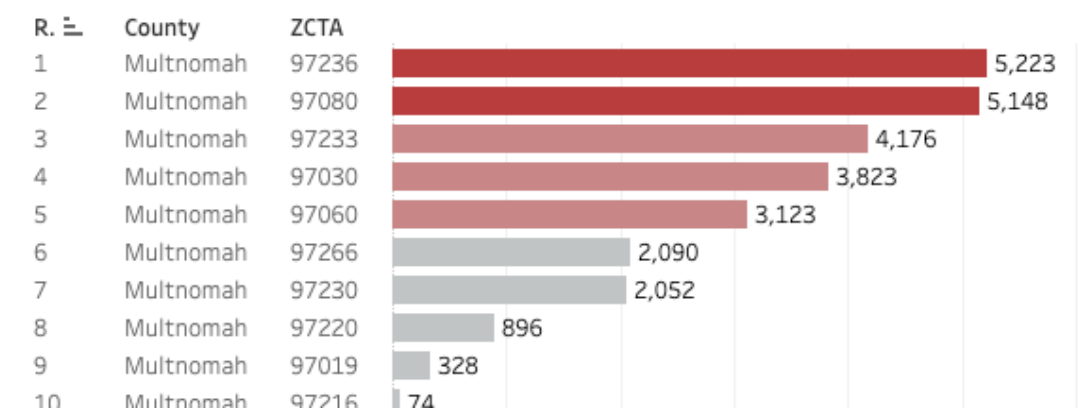
ZIP codes with the most people remaining to be vaccinated for COVID-19 to reach 80% are shown in red.

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Top-ranked ZIP codes on the map with the most people remaining to be vaccinated to reach 80%.

ZIP codes are sorted and ranked with the most people remaining at the top. Select a ZIP code to highlight the map.



Source

Breakthrough Cases

Oregon

104,088

Overall, there have been 104,088 vaccine breakthrough cases identified in Oregon.

Of all vaccine breakthrough cases, 15,392 (14.8%) were fully vaccinated and boosted at the time of infection.

The median age of breakthrough cases is 42 years (range: 5-106).

January 27th, 2022

<https://www.oregon.gov/oha/covid19/Documents/DataReports/Breakthrough-Case-Report.pdf>

Mandate Oregon

In one week's time, on February 8, Oregon's temporary indoor mask mandate rule is set to expire. But don't throw away all those masks just yet. The state is considering making its current rules permanent—and in fact, [did just that last week for schools and health care facilities.](#)



But that doesn't mean that we'll all be required to mask up in public spaces forever. 1/28/2022 [Source](#)

Resources

Podcasts

The Daily, The New York Times

Jan. 26, 2022

We Need to Talk About Covid, Part 1

What a poll of Americans reveals about how ready the nation is to discuss living with the virus.



By MICHAEL BARBARO, JESSICA CHEUNG, MOOJ ZADIE, LUKE VANDER PLOEG, ANITA BADEJO, JOHN KETCHUM, PAIGE COWETT, MARION LOZANO and COREY SCHREPPPEL

Jan. 31, 2022

We Need to Talk About Covid, Part 2: A Conversation with Dr. Fauci

Is it time to start thinking about the pandemic in a new way? We ask America's top infectious disease expert.

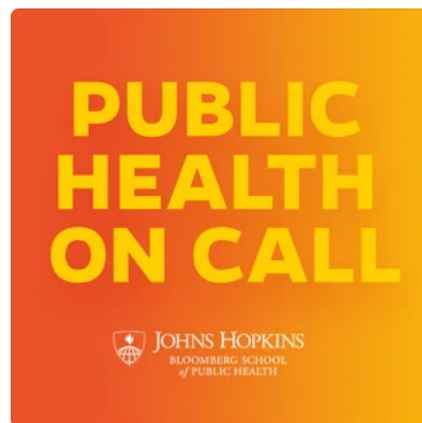


By MICHAEL BARBARO, ERIC KRUPKE, ASTHAA CHATURVEDI, KAITLIN ROBERTS, STELLA TAN, LISA CHOW, LISA TOBIN, PAIGE COWETT, DAN POWELL and MARION LOZANO

<https://www.nytimes.com/column/the-daily>

Resources

Podcasts



100 episodes

Evidence and experts to help you understand today's public health news—and what it means for tomorrow.

Johns Hopkins Bloomberg School of Public Health

Evidence and experts to help you understand today's public health news—and what it means for tomorrow.

JAN 28, 2022

423 - Assessing the World's Knowledge of COVID-19: A Global Survey o... >

To understand what is driving beliefs and behaviors around the world, the Johns Hopkins Center for Communications Programs created a global dashboard with data from an ongoing survey of more than 22 million people from 100 countries. Marla Shaivitz and Dominick Shattuck talk with Dr. Josh...

▶ **PLAY** 12 min

JAN 21, 2022

420 - "Dangerously Unprepared": Dr. Jennifer Nuzzo on the Global Healt... >

The Global Health Security Index, released by the Nuclear Threat Initiative and the Johns Hopkins Center for Health Security, looks at every country's capacity to respond to emergencies like a pandemic. Dr. Jennifer Nuzzo returns to the podcast to talk with Dr. Josh Sharfstein about some...

▶ **PLAY** 11 min

<https://podcasts.apple.com/us/podcast/public-health-on-call/id1501336958>

Resources

Webinar

[View in browser](#)

The KFF logo consists of the letters "KFF" in white, bold, sans-serif font, centered within a solid blue square.

Upcoming Event

Feb. 8 Web Event: Americans' Attitudes and Experiences with COVID-19 Vaccines: What We've Learned from the Vaccine Monitor

Since before the first COVID-19 vaccine became available more than a year ago, the KFF COVID-19 Vaccine Monitor Project has tracked the public's evolving views about and experiences with the vaccines amid the ongoing pandemic.

On **Tuesday, Feb. 8, at Noon ET/9 AM PT**, KFF will hold a [web briefing](#) to share insights gleaned from nearly 40 Vaccine Monitor reports based on survey interviews with more than 24,000 people since December 2020. The conversation will touch on topics including:

RSVP for the Web Event