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# CLACKAMAS COUNTY PUBLIC HEALTH DIVISION

## WEEKLY REPORT ON COVID-19 FOR 1/13/2022

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Omicron is moving fast

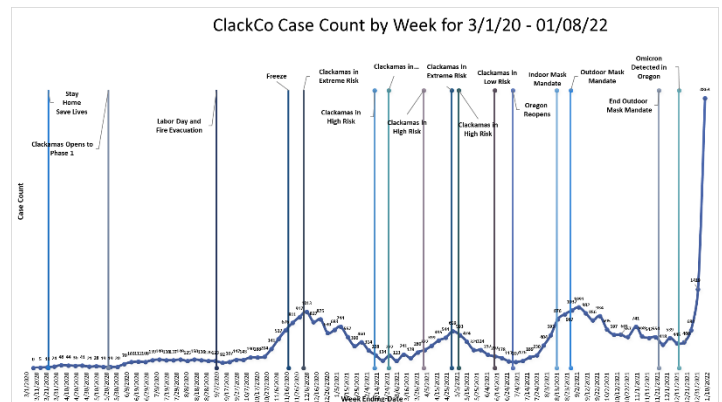
The World Health Organization said Thursday that a record [9.5 million COVID-19 cases](#) were tallied over the last week as the omicron variant of the coronavirus swept the planet, a 71% increase from the previous 7-day period. Cases continue to skyrocket in the United States, with a [226% increase](#) in the past 14 days. The U.S. averaged more than 714,000 new cases a day in the past week. Oregon averaged more than 6,750 cases a day in the past week and Clackamas county averaged 722 cases a day in the past week.

Because the Omicron variant appears to cause less severe illness, hospitalization figures may tell us less about the disease and more about the strain on the health care system.

Hospitalizations have not yet seen the same explosive growth as cases, but this metric tends to lag case counts, and it may be too early to gauge Omicron's full impact. It is evident that the number of people hospitalized with COVID nationwide has already surpassed the peak of the Delta-led wave and is still rising steeply. In the past week, hospitalizations increased 32.5%. On January 10, the pandemic hospitalization record was broken with 135,292 hospitalizations—surpassing the previous peak of 132,474 hospitalizations on Jan 6, 2021. Oregon's hospitalization rate is slowly rising and is expected to match the sharp increases in hospitalization rates seen in states with an early omicron presence.

The state currently has a positive test rate of just over 22%, which means that almost a full quarter of all people getting tested for COVID-19 are testing positive. Just four weeks ago, the state's test positivity rate was 4.8%, meaning positivity rates have more than quadrupled in a month. The number of people hospitalized with COVID-19 increased to 692 and the number of COVID-19 positive patients on ventilators was dropping until January 5: the number of individuals on ventilators started climbing sharply, from a low of 27 on January 5 to a high of 53 on January 10.

Omicron is not the common cold. It can still cause severe disease, particularly among people who are not vaccinated, but, of course, people of older age, people with underlying conditions. The evidence of omicron's impact is in our own community and is affecting all sectors, especially schools and childcares, health systems, restaurants, and retail. [Schools are struggling](#) to stay open as they experience bus driver shortages and teacher and student absences. Overcrowded and understaffed hospitals are already feeling the impact of the omicron surge.



OHA launches website, hotline for COVID-19-positive people

Oregon Health Authority (OHA) has created a hotline and online portal where people can report their positive at-home or testing provider COVID tests and to get information about what to do in the event they contract COVID-19. The launch of the services follows an OHA decision to revise its guidelines for investigating COVID-19 cases to focus less on interviewing individual cases and conducting contact tracing, and more on outbreaks in high-risk settings, such as those in congregate care, health care, K-12 education and food chain industries.

People using the new [Positive COVID Test website](#) and COVID-19 Case Support Hotline can complete an online survey linked from the web portal to report their positive case, or get help completing the survey through the hotline. They can also get information on isolation and other ways to keep themselves and those around them safe while they recover. OHA does not require individuals to report their at-home test results, but it highly recommends people do so, and let their close contacts know they may have been exposed so they can take steps to limit exposure to others

The hotline, **866-917-8881**, will be open from 8 a.m. to 6 p.m. Monday through Friday and from 10 a.m. to 4 p.m. on Saturday.

Children as young as 12 authorized to get Pfizer booster

On January 6, the Western States Scientific Safety Review Workgroup joined the CDC in recommending [new guidelines](#) for the Pfizer vaccine. The new guidance, which takes effect in Oregon immediately, is as follows:

- Children ages [12-15 can now get a Pfizer booster](#) at least five months after their second dose.
- The wait time for a booster dose has been shortened to at least five months after receiving the initial series of Pfizer vaccine or Moderna vaccine.
- Immunocompromised children ages 5-11 can now receive a third primary series dose of the Pfizer vaccine – please discuss this with your child’s primary care provider to see if you qualify.

Vaccines and boosters are critical tools in our fight against COVID-19, Omicron, and future variants. We know that nearly 80-percent of Clackamas County’s population has received at least one dose of the vaccine, and we appreciate everyone doing their part to keep our community health and safe. But—if you have not yet gotten your vaccine or your booster, please make an appointment to do so.

Governor deploys Oregon National Guard Members to support frontline hospital workers  
Governor Kate Brown today announced she will be [deploying up to 500 Oregon National Guard members](#) to support frontline health care workers as Oregon hospitals face a surge of hospitalizations due to the rapid spread of the Omicron variant.

Beginning next week, an initial 125 Guard members will be deployed to hospitals around the state to provide needed logistical support as materials handlers and equipment runners, as well as assisting with COVID-19 testing and other necessary non-clinical services to support hospital operations. The Oregon Health Authority and Oregon National Guard will continue to work with the hospital systems to monitor ongoing need and determine additional deployments as necessary.

Supporting Oregon's hospitals so they can continue to serve everyone

OHA has created a surge tool of up to 1,000 additional clinicians to support nurse crisis response teams and extended clinical staffing for hospitals, long-term care facilities and other congregate care settings.

In the event that a hospital does not have enough staff or equipment to provide treatment, OHA has provided a crisis care tool to help clinicians make decisions about who receives care in a fair, non-discriminatory way that is focused on equity. OHA developed the interim tool based on several existing triage tools and in alignment with Oregon's health equity principles of non-discrimination, patient-led decision making and transparent communications.

Keeping schools open and shifting resources

Director Gill reinforced ODE's commitment to provide in-person learning, when possible, in the face of the Omicron variant. Some schools have had to temporarily shift to short-term distance learning due to student, teacher, bus driver, and other faculty illness and absence.

Clackamas County Public Health also supports keeping children in school, as we know that school is the safest place for many children—emotionally and physically even during a COVID surge. Layered mitigation strategies remain critical in keeping schools open: diligent masking with high quality masks, vaccination, boosters, physical distancing, frequent handwashing, and good airflow all work together to lessen the impact of COVID-19 on learning communities. Many of our schools may be needing to limit contact tracing capacity to focus on identifying and safely isolating positive cases.

Similarly, CCPHD has needed to shift many case investigation and contact tracing resource to work such as vaccination, ensuring wrap around services, and focus on outbreaks in high risk settings. People should not expect a call from public health if they test positive or have come into contact with someone sick with COVID-19. Please see our [website](#) for information on isolation and quarantine. OHA has also started a website and a hotline for people who have questions about what to do if they test positive for COVID-19: the [Positive COVID Test](#) website or The COVID-19 Case Support Hotline, 866-917-8881, will be open from 8 a.m. to 6 p.m. Monday through Friday, and 10 a.m. to 4 p.m. Saturday.

COVID-19 Vaccinations in Clackamas County

[Vaccination data](#) for Clackamas County.

Age Groups of people in Clackamas County who have received at least one dose of the COVID-19 vaccine in Oregon (per OHA)		
AGE	NUMBER VACCINATED	% SERIES COMPLETE
5 to 11	13,147	30.5%
12 to 17	22,642	68.7%
18 to 19	6,947	70.6%
20 to 49	119,235	72.2%
50 to 64	68,726	68.5%
65+	72,726	81.4%

### COVID-19 cases among people under age 18

The population of ages 0-17 in Clackamas County is 86,962. The number of pediatric cases in Clackamas County the week of January 3 is 5,934. The pediatric case rate in Clackamas County the week of January 11 is 6,824 per 100,000. For more information on pediatrics, visit the [OHA Pediatric Dashboards](#).

### COVID-19 hospitalizations

The number of hospitalized patients with COVID-19 across Oregon is 727, which is 35 more than yesterday. There are 138 COVID-19 patients in intensive care unit (ICU) beds, which is no change from yesterday.

There are 44 available adult ICU beds out of 663 total (7% availability) and 292 available adult non-ICU beds out of 4,094 (7% availability).

### COVID-19 Cases in Clackamas County

The number of [new confirmed and presumptive COVID-19 cases reported](#) for Clackamas County.

Week of Date	Case Count	Cases per 100k	Test Positivity
January 2 <sup>nd</sup>	<b>4,865</b>	<b>1,140.6</b>	<b>22.8%</b>
December 26 <sup>th</sup>	<b>1,418</b>	<b>332.5</b>	<b>17.2%</b>
December 19 <sup>th</sup>	<b>680</b>	<b>159.4</b>	<b>8.0%</b>
December 12 <sup>th</sup>	<b>460</b>	<b>107.9</b>	<b>4.7%</b>
December 5 <sup>th</sup>	<b>445</b>	<b>104.3</b>	<b>4.8%</b>

### Testing Response

Clackamas County Public Health is waiting for the delivery of 48,000 rapid antigen test kits on order from the state, and will be targeting them to adult foster care homes, congregant care settings, and other settings with vulnerable populations that have had outbreaks in previous surges. These are rapid antigen tests that require a shallow swabbing of the nostrils and produce results in 15 minutes.

The testing site at the Fairgrounds in Canby was relocated to [Clackamas Community College's Harmony Campus](#) in Milwaukie on January 5. The testing side is open Tuesday-Saturday, 8 a.m. -3 p.m. Due to high demand, appointments are required. Check for available appointments [here](#) or call 888-702-9042.

**Please do not go to the emergency department for a test.**

Folks can find information on where to access testing [here](#).

## Disease Response

The vaccine team is experiencing high demand for vaccines with full appointments scheduled at vaccine clinics due to the rise of urgency in getting a booster dose to increase immunity against the spread of Omicron. There is also an increase in the number of 1<sup>st</sup> dose vaccines as people are paying attention to the highly contagious Omicron variant. Clackamas Town Center will remain four days a week, Wednesday-Saturdays 11am-7pm.

The FEMA mobile vaccine van will be at the Wilsonville Transit Center January 18-29. Partnerships with school clinics in North Clackamas and Oregon Trail school districts are under way in an effort to further expand vaccine opportunities.

The investigation team opened 4,863 cases last week and are monitoring 93 open outbreaks. Omicron has caused a significant increase in COVID-19 cases, higher than ever reported in the timeline of the pandemic. The team re-trained and transitioned 15 teammates into the vaccine team to bolster vaccine administration and outreach efforts. Next week, an additional 3-5 teammates will transition to the vaccine team. Contact notification and workplace exposure notification activities have been discontinued in order to support the pivot into vaccine work, along with dedicated resources to provide consultation for high-risk populations, employers, and schools working to mitigate the spread of COVID-19.

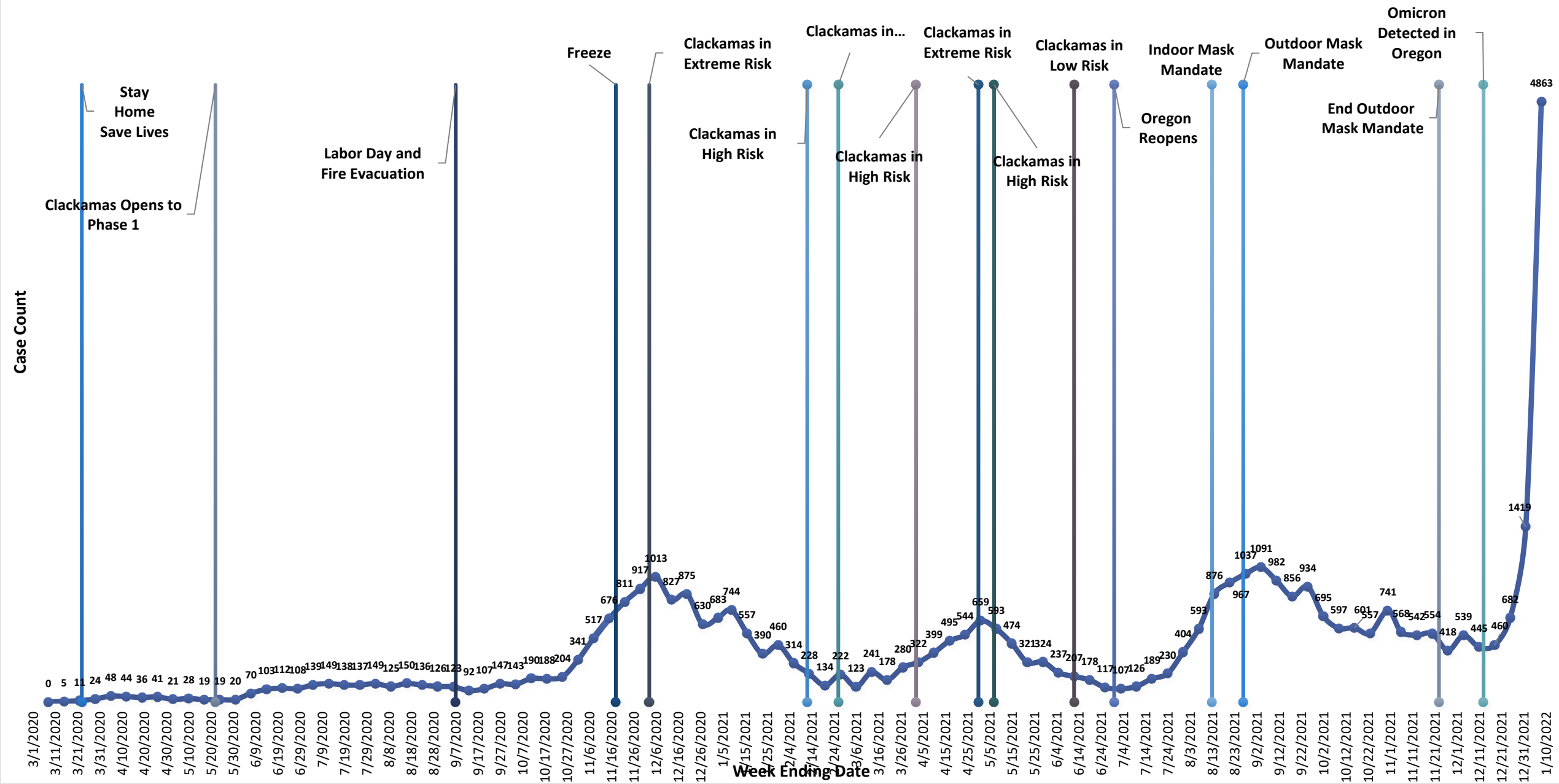
# COVID-19 Update 1/13/2022



# COVID Current Case and Death Data

as of 1/11/2022	Total cases	Total deaths	Change since 1/4/2022
Clackamas County	42,417	445	Cases: +5,228 Deaths: +12
Multnomah County	80,142	925	Cases: +10,976 Deaths: +14
Washington County	57,331	459	Cases: +8,975 Deaths: +9

# Case Count by Week for 3/1/20 - 01/08/22



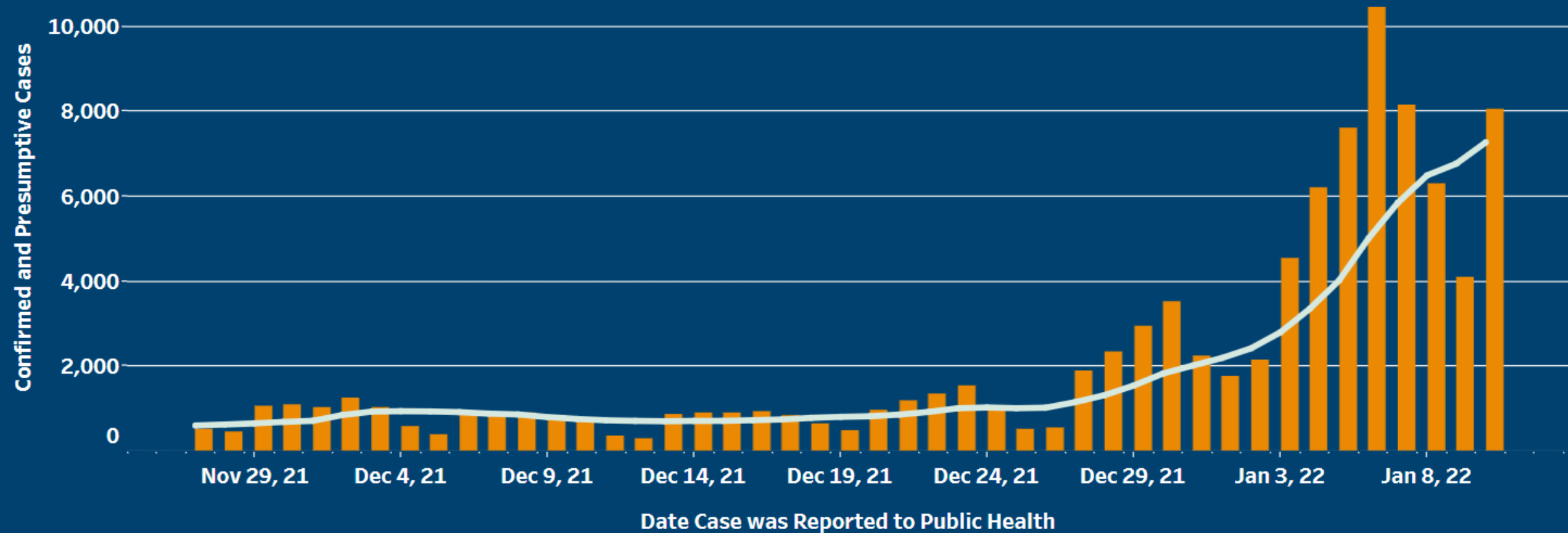


# Statewide Numbers from 1/10/2022

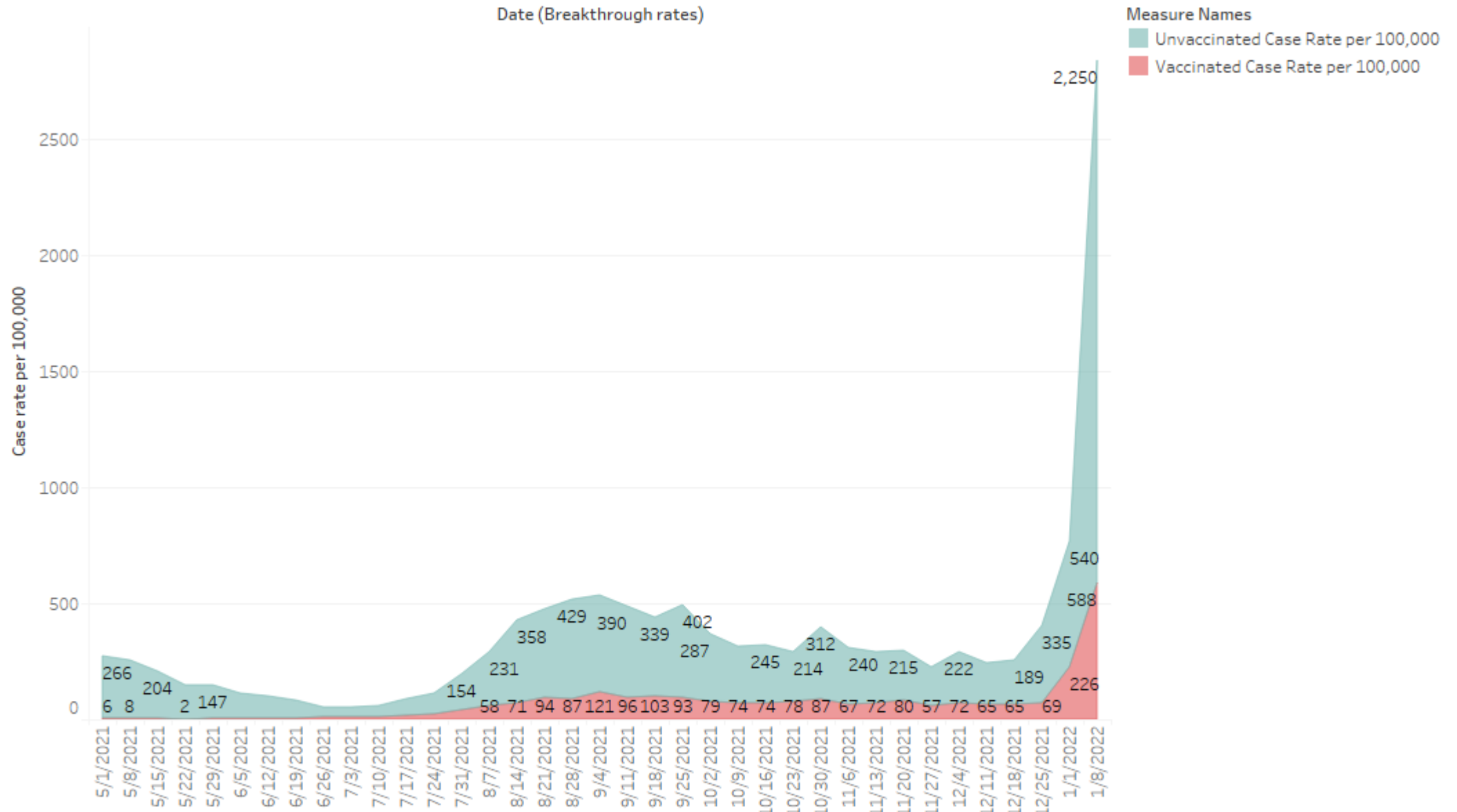
New Cases	7 Day Daily Average of Cases	Cases Per 100k in Previous 7 Days	COVID-19 Patients Hospitalized†	Tests Reported	Test Positivity	New Deaths
8,040 ▲	7,254	1,190	727 ▲	40,716	20.9%	35

Arrows indicate an increase or decrease from the previous day. †Hospitalization data from Oregon’s Hospital Capacity Web System (HOSCAP).

## Daily Cases and 7 Day Moving Average over the Previous Six Weeks



# ClackCo Unvaccinated and Vaccinated Case Rates

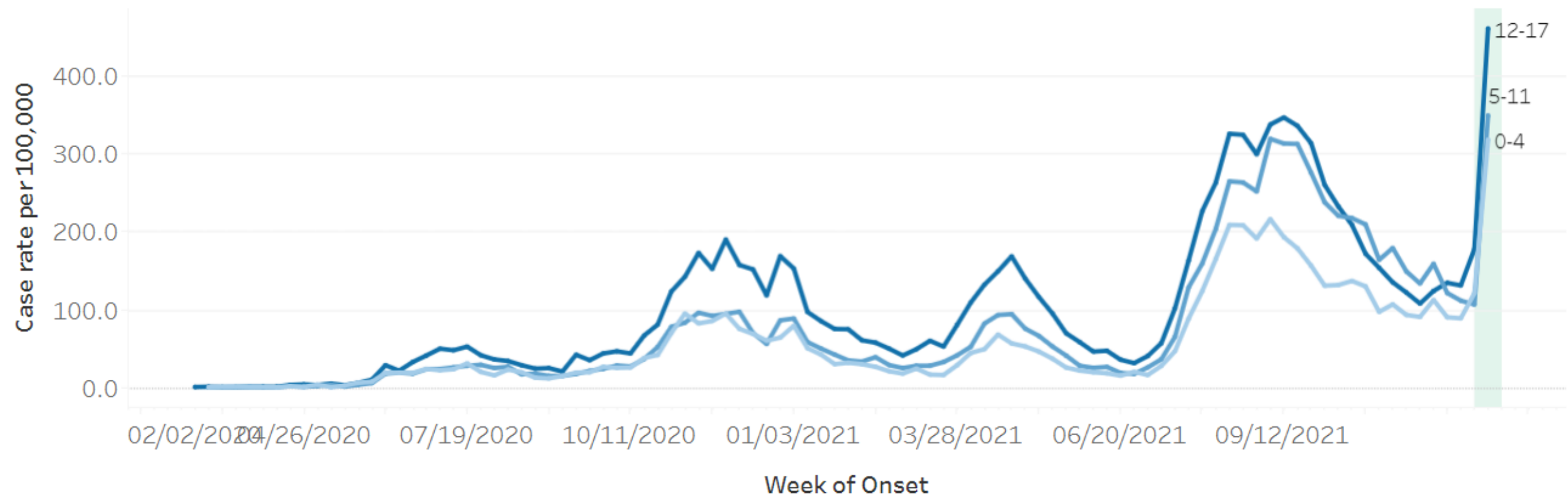


Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000 for each Date (Breakthrough rates). Colour shows details about Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000. The view is filtered on Date (Breakthrough rates), which keeps 37 of 37 members.

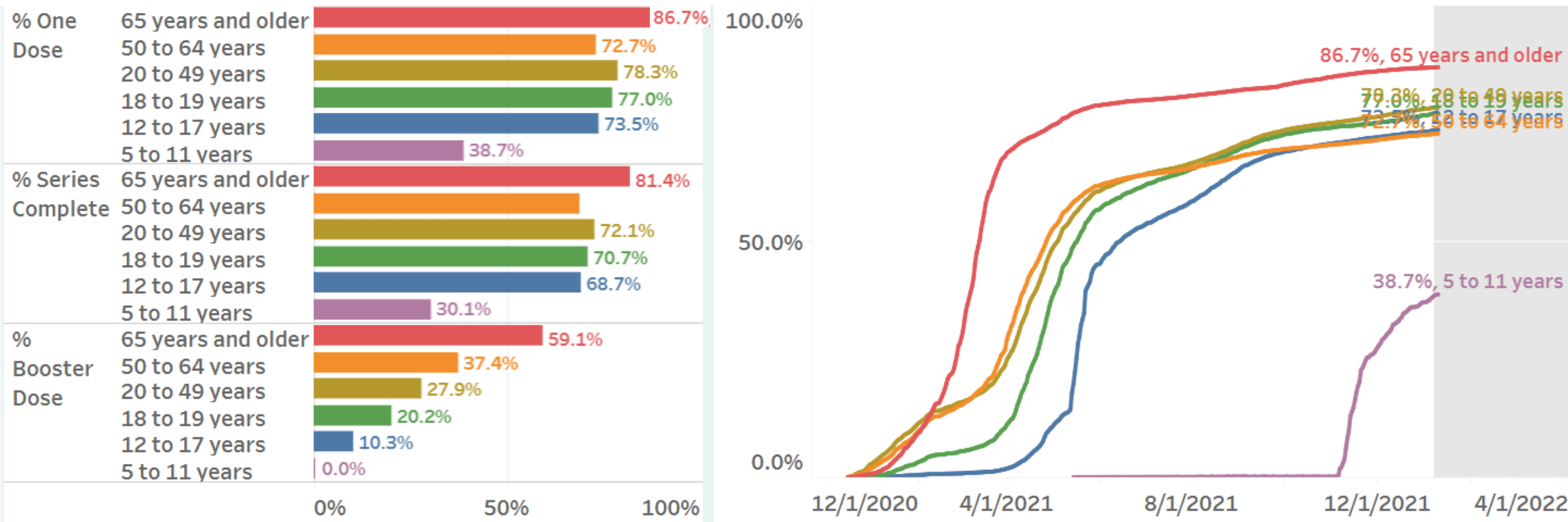
# Oregon Pediatric COVID-19 Cases By Age Range

**Recent pediatric COVID-19 case rates are highest among people age 12-17**

The chart below shows the rate of pediatric cases per 100,000 by week of onset and age group, in years.

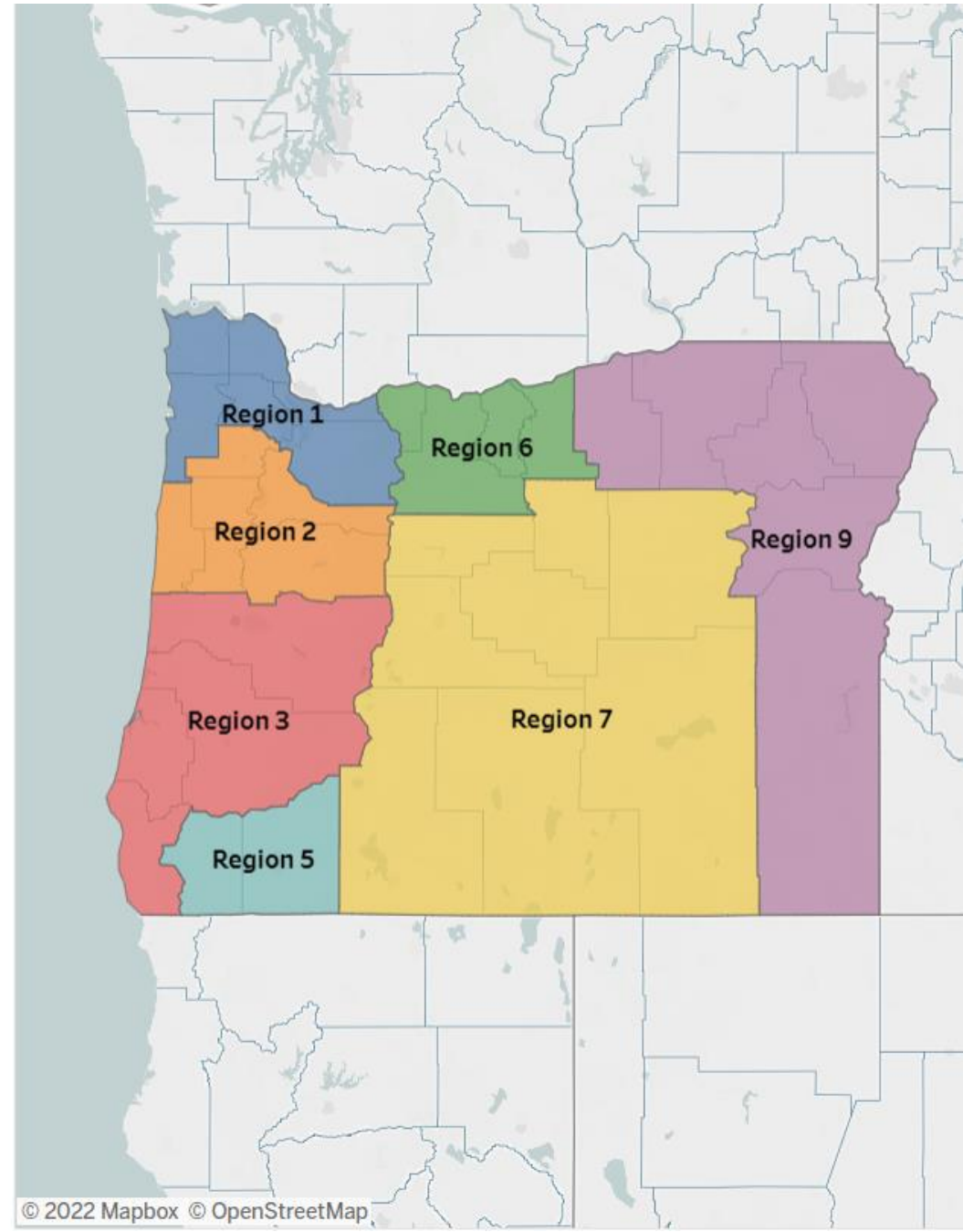
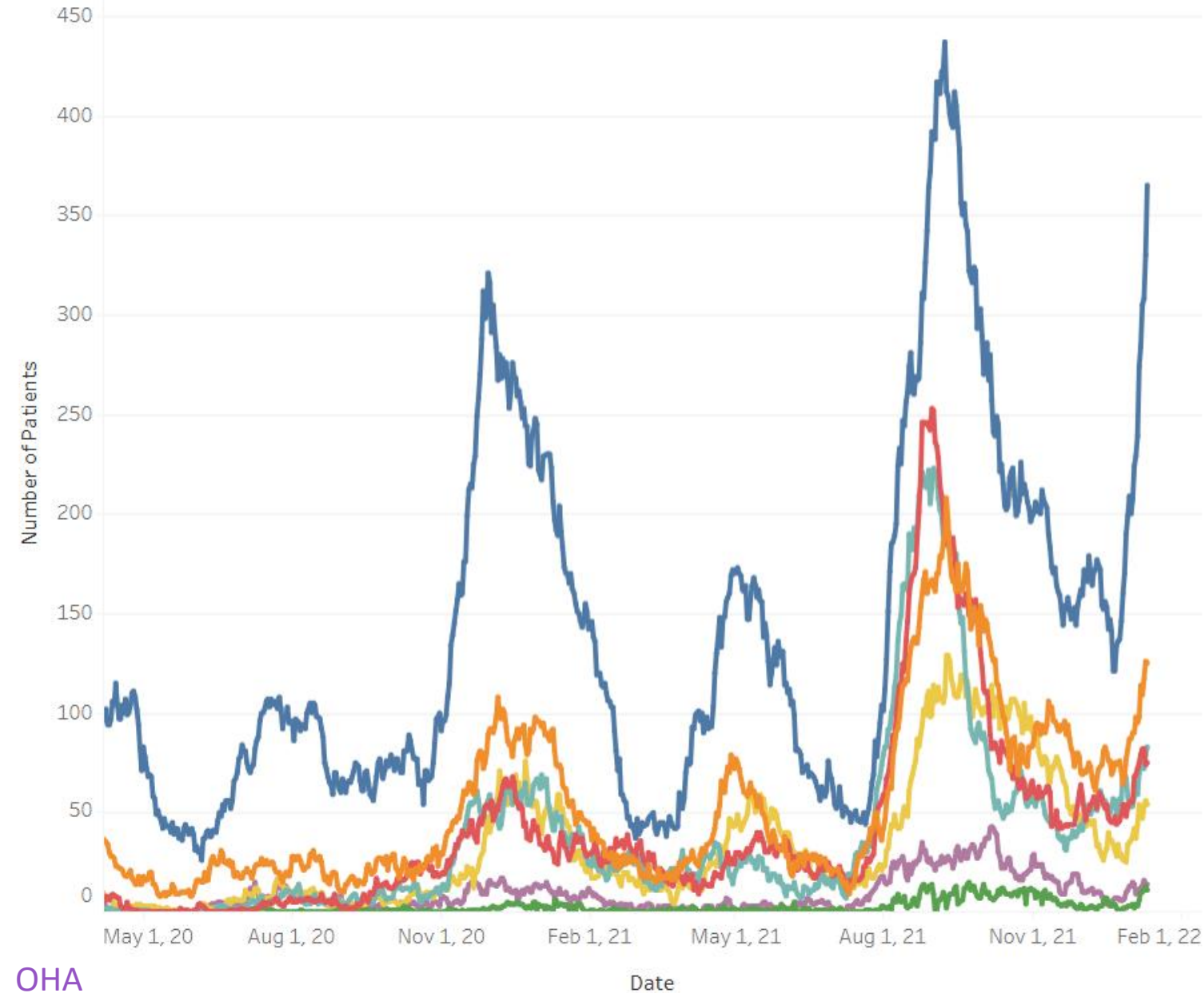


# Clackamas County Vaccination Rates by Age Group



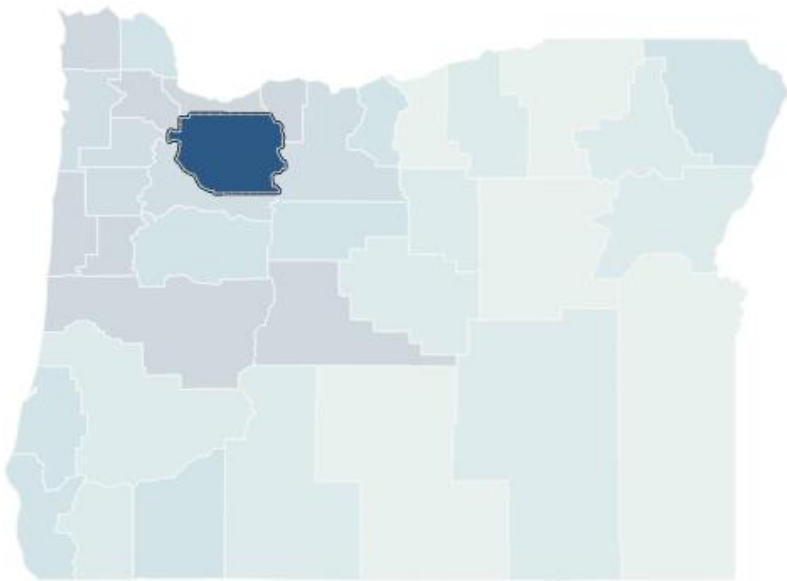
# COVID-19 Positive Patients in Oregon Hospitals

COVID-19 positive patients in Oregon hospitals



# Clackamas County Vaccinations

as of 1/11/2022



**People ages 18 years and older living in ClackCo**

**75.8%** have received at least one dose.

**70.6%** have completed their primary series.

**30.5%** have received an extra dose (*3<sup>rd</sup> dose or booster*)

## **Entire ClackCo Population**

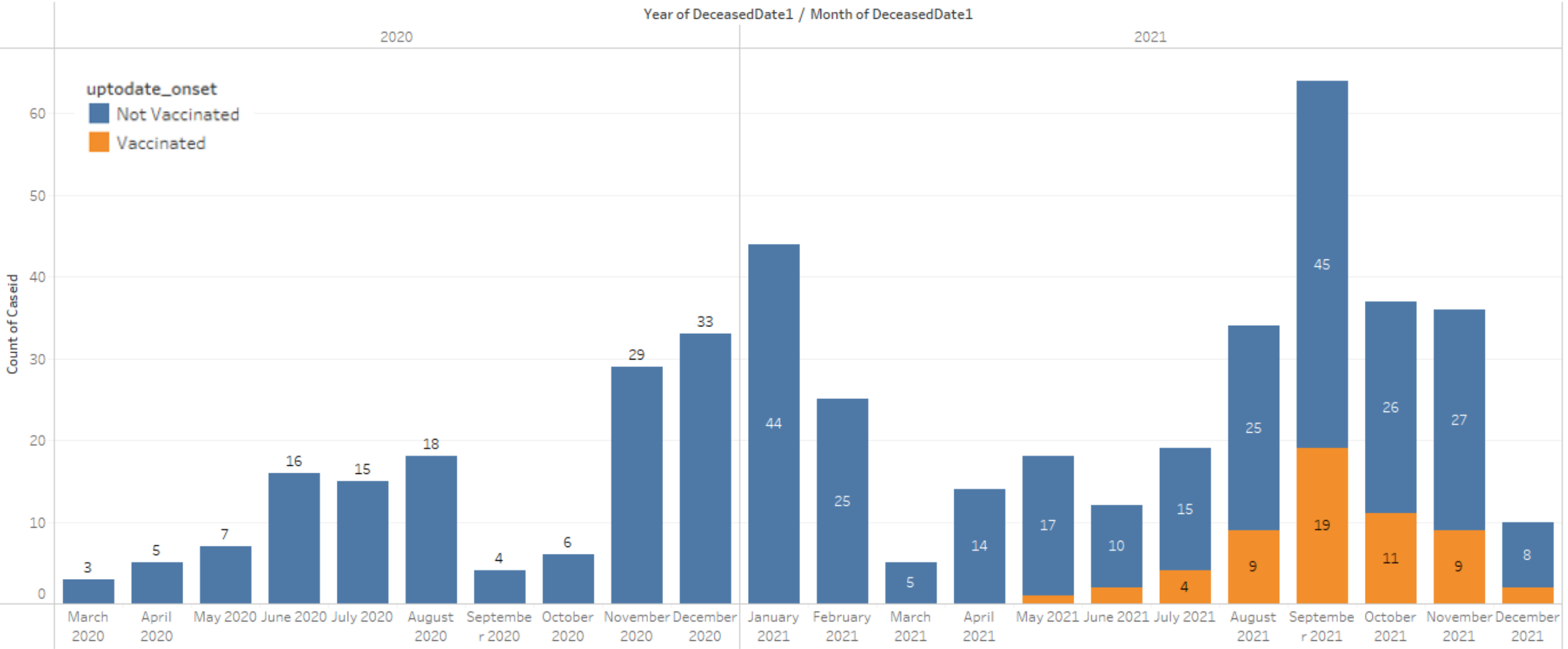
Primary Series In Progress: **22,748**

Primary Series Complete: **280,336**

**693,562** doses administered in Clackamas

**303,084** people vaccinated in Clackamas

# Deaths by Month (Deceased Date) and Vaccination Status



Count of Caseid for each DeceasedDate1 Month broken down by DeceasedDate1 Year. Colour shows details about Uptodate Onset. Details are shown for DeceasedDate1 Month. The data is filtered on Coviddeath, which keeps 1. The view is filtered on Exclusions (MONTH(DeceasedDate1),uptodate\_onset, YEAR(DeceasedDate1)) and DeceasedDate1 Year. The Exclusions (MONTH(DeceasedDate1),uptodate\_onset, YEAR(DeceasedDate1)) filter keeps 31 members. The DeceasedDate1 Year filter excludes Null.



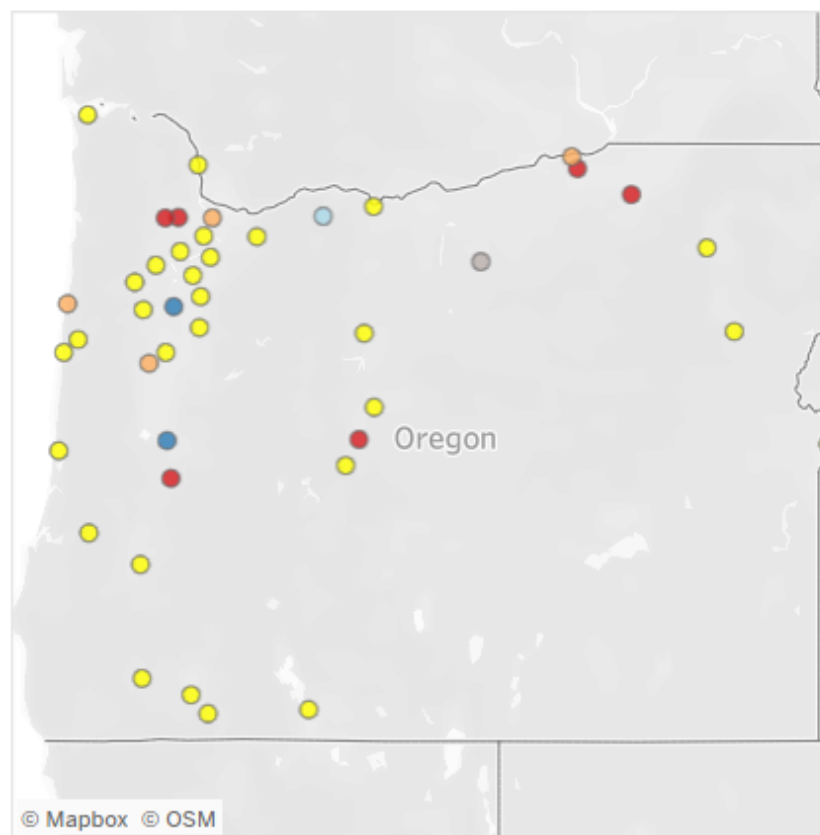
# Oregon's SARS-CoV-2 Wastewater Monitoring

Portland, OR

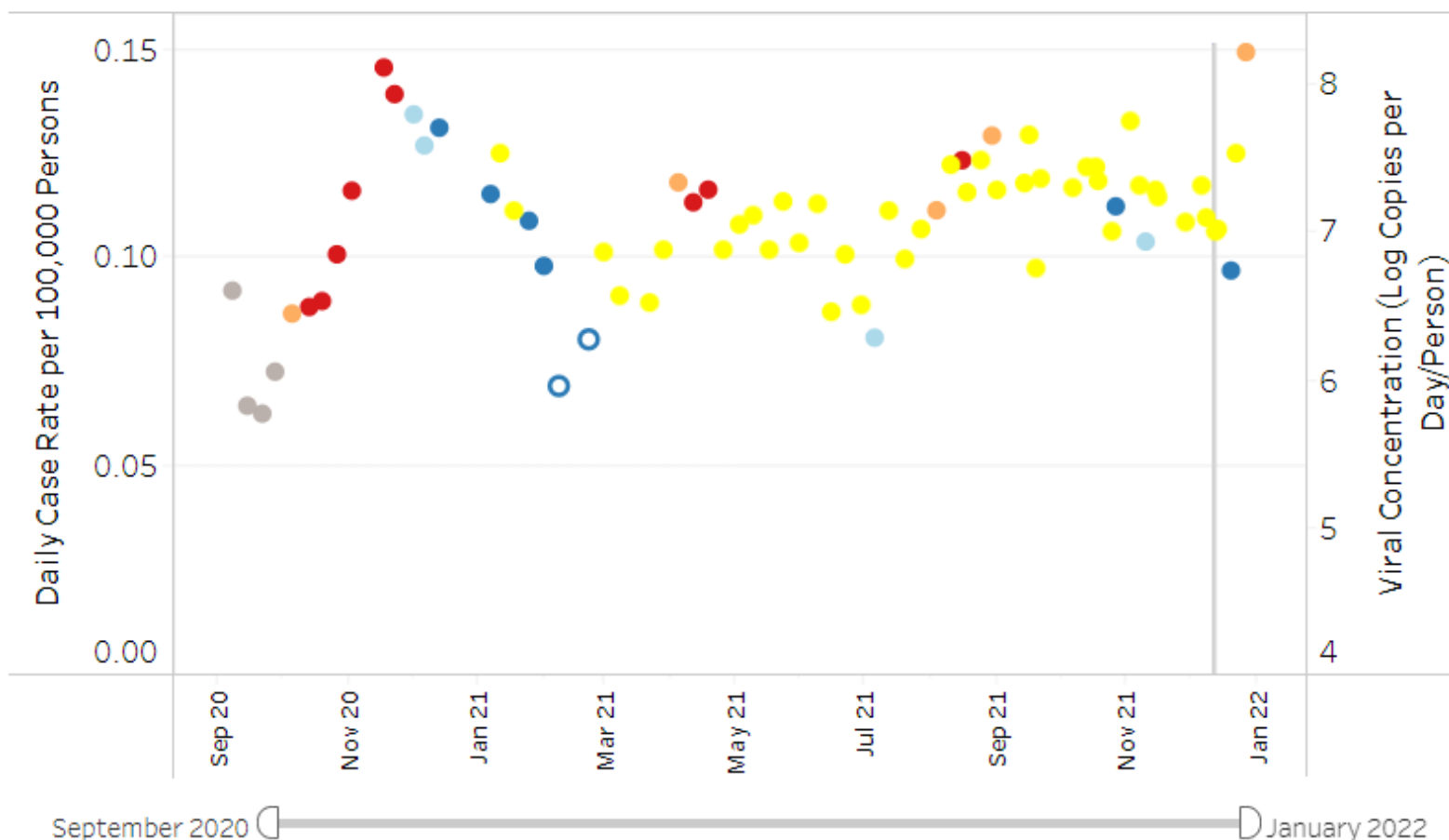
Population: 662,235

Last Sample: 12/27/2021

Hover over a dot to see more information about the wastewater sample, including detection of variants of concern. Use the date filter at the bottom to limit the data in the view. Click a blank area of the map to clear your city selection.



[Take me to the introduction page](#)



September 2020

January 2022

Sustained Decrease

Decrease

Plateau

Increase

Sustained Increase

7%

2%

64%

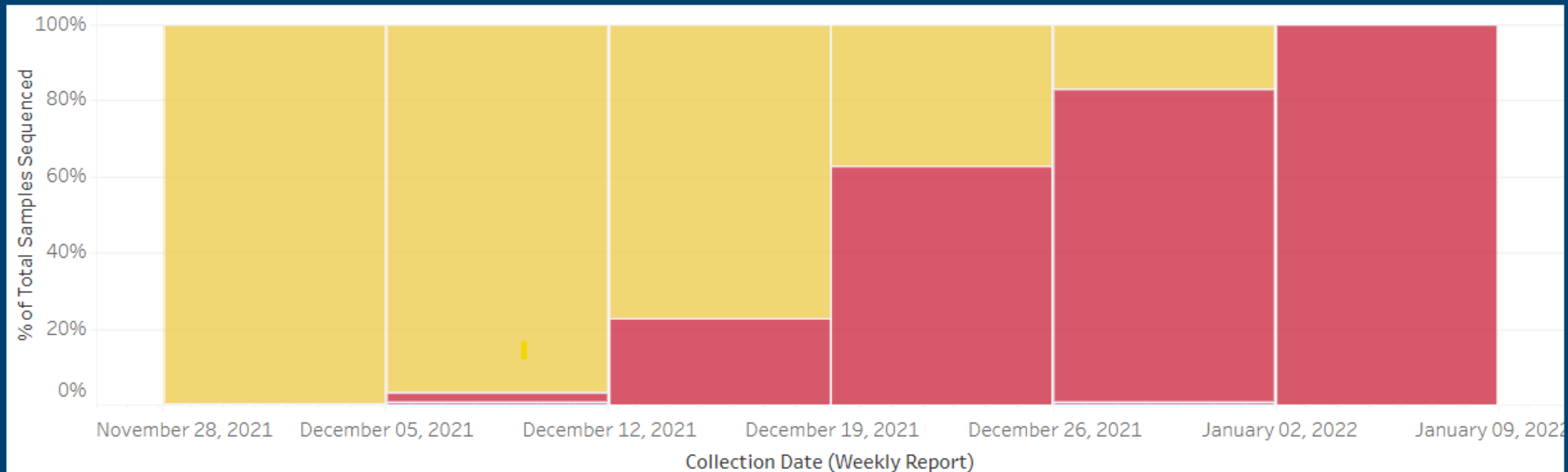
9%

16%

[OHA](#)



## Lineage Prevalence Past Six Weeks♦

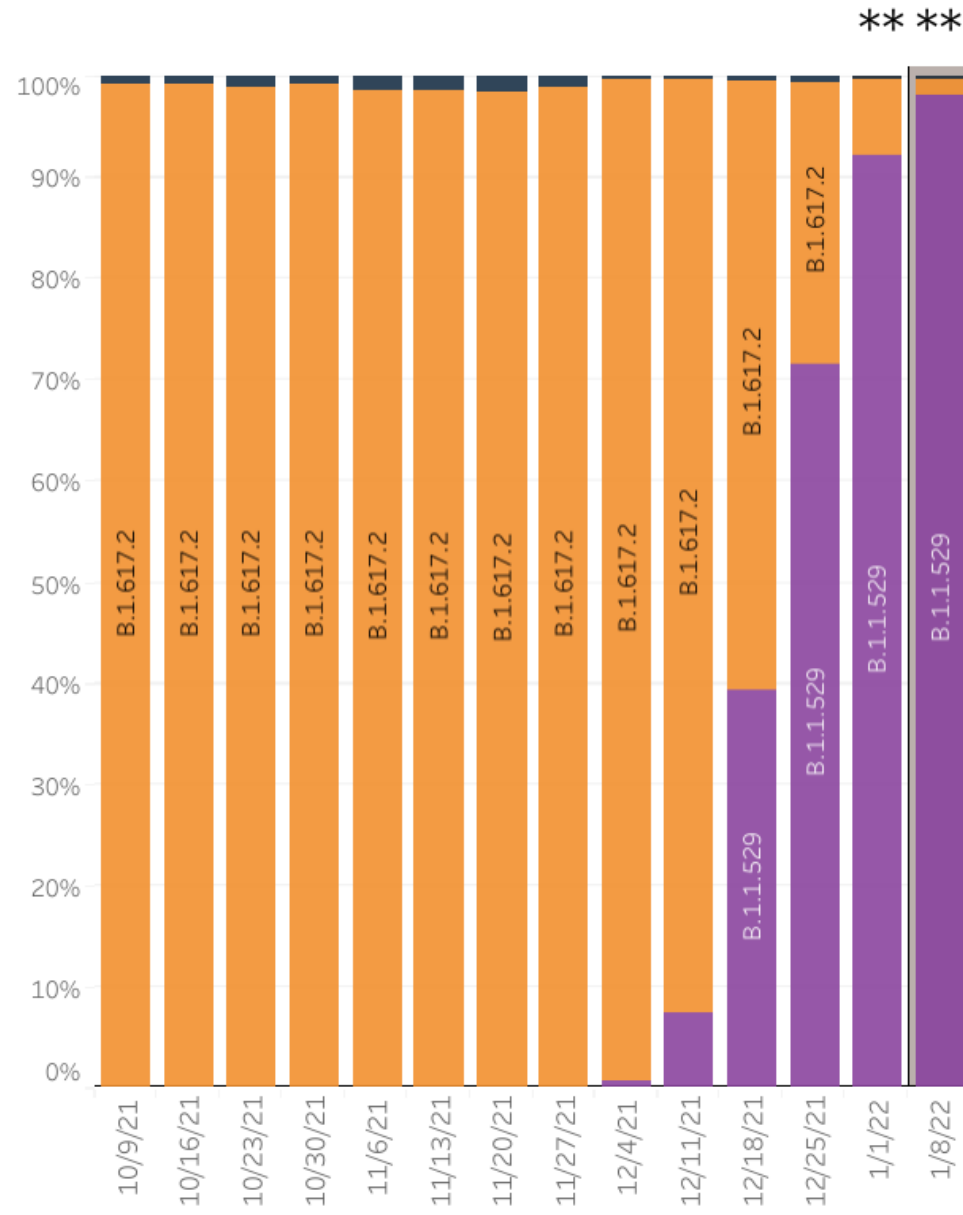


Lineage										
Delta (B.1.617.2/AY..)	Omicron (B.1.1.529, B.1.1.535)	Alpha (B.1.1.7/Q Lineages)	Beta (B.1.351 and sublineages)	Gamma (P.1 and sublineages)	Epsilon (B.1.427/B.1.42)	Eta (B.1.525)	Iota (B.1.526)	Mu (B.1.621/B.1.62)	Zeta (P.2)	All other variants

# Variant Proportions In United States

United States: 10/3/2021 – 1/8/2022

United States: 1/2/2022 – 1/8/2022 NOWCAST



USA

WHO label	Lineage #	US Class	%Total	95%PI
Omicron	B.1.1.529	VOC	98.3%	96.9-99.
Delta	B.1.617.2	VOC	1.7%	0.9-3.0%
Other	Other*		0.0%	0.0-0.0%

\* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

\*\* These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

# AY.1-AY.127 and their sublineages are aggregated with B.1.617.2. BA.1, BA.2 and BA.3 are aggregated with B.1.1.529.

# Omicron Updates

- Nearly 9.5 million cases worldwide last week, the most of any week during the pandemic
- U.S. averaging more than 714,000 new cases a day in the past week
- Oregon averaging more than 6,750 cases a day in the past week
- ClackCo averaging 722 cases a day in the past week
- 32.5% rise in COVID-19 hospitalizations in the U.S. in the past week
- States with early Omicron presence showing sharp increases in hospitalization rates
- Impacting all sectors: schools and childcares, health systems, restaurants, retail etc.

**5 most common symptoms:** runny nose, headache, fatigue, sneezing, sore throat

Symptomatic people should stay at home and away from others and get tested

# OHA COVID-19 Hotline and Website

- Report positive at-home or testing provider COVID-19 tests
- Take a 20-45 minute [online survey](#)
- Get information about what to do if you test positive:
  - Isolation or quarantine guidance
  - How to tell your close contacts they may have been exposed
  - Access resources and health information

**Have you tested positive  
for COVID-19?**



**Visit [Oregon.gov/positivecovidtest](https://Oregon.gov/positivecovidtest)**

- Need more health information?
- Questions about isolation or quarantine?
- Wondering how to tell your close contacts they may have been exposed to COVID-19?
- Fill out the COVID-19 Case Survey to help public health.

**Talk to a Public Health Representative.**

**Call: 866-917-8881 toll free**

**Oregon  
Health  
Authority**

OHA 4057A (1/12/2022)

**Call: 866-917-8881 Hours: M-F from 8am to 6pm and Saturday 10am to 4pm**

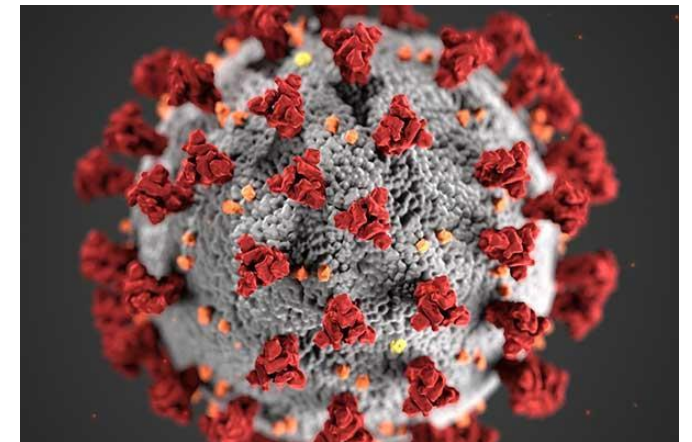
# COVID-19 Therapies & Treatments

## Monoclonal Antibody Therapy

- Two of the three monoclonal antibody do not appear to thwart Omicron
- Many local providers are discontinuing the use of mAb
- Only *Strotovimab* has performed well against Omicron
  - Supply is very limited for now

## Antiviral Pills

- Pfizer's treatment, *Paxlovid*, has been found to be highly effective and likely to work against Omicron
  - Supplies of antivirals will be limited at first



# Shortened Quarantine and Isolation Options for the General Public

Healthcare workers have specific [guidance](#).

## **If you test positive for COVID-19 or show symptoms (Isolate):**

Regardless of vaccination status:

- Stay home and away from others for a minimum of 5 days.
- If you have had no symptoms, or mild symptoms that have resolved after 5 days, you may leave the house if you wear a mask while around others for another 5 days.

## **If You Were Exposed to Someone with COVID-19 (Quarantine):**

Unvaccinated or not yet boosted:

- Stay home and away from others for a minimum of 5 days.
- Then consistently and diligently wear a well-fitting mask around others for 5 more days.

Received booster shot or vaccinated primary series and not yet eligible for a booster:

- Do not need to quarantine
- Wear mask around others for 10 days.

# BOOST UP, CLACKAMAS!

- Primary series **plus a booster** dose gives over 70% protection against omicron
- Anyone age 12+ can get a booster dose five months after their second dose of a Pfizer vaccine or Moderna vaccine
- 12-17 year olds are only eligible to receive the Pfizer vaccine
- The CDC recommends everyone 18 and older get a booster dose two months after a Johnson & Johnson dose.

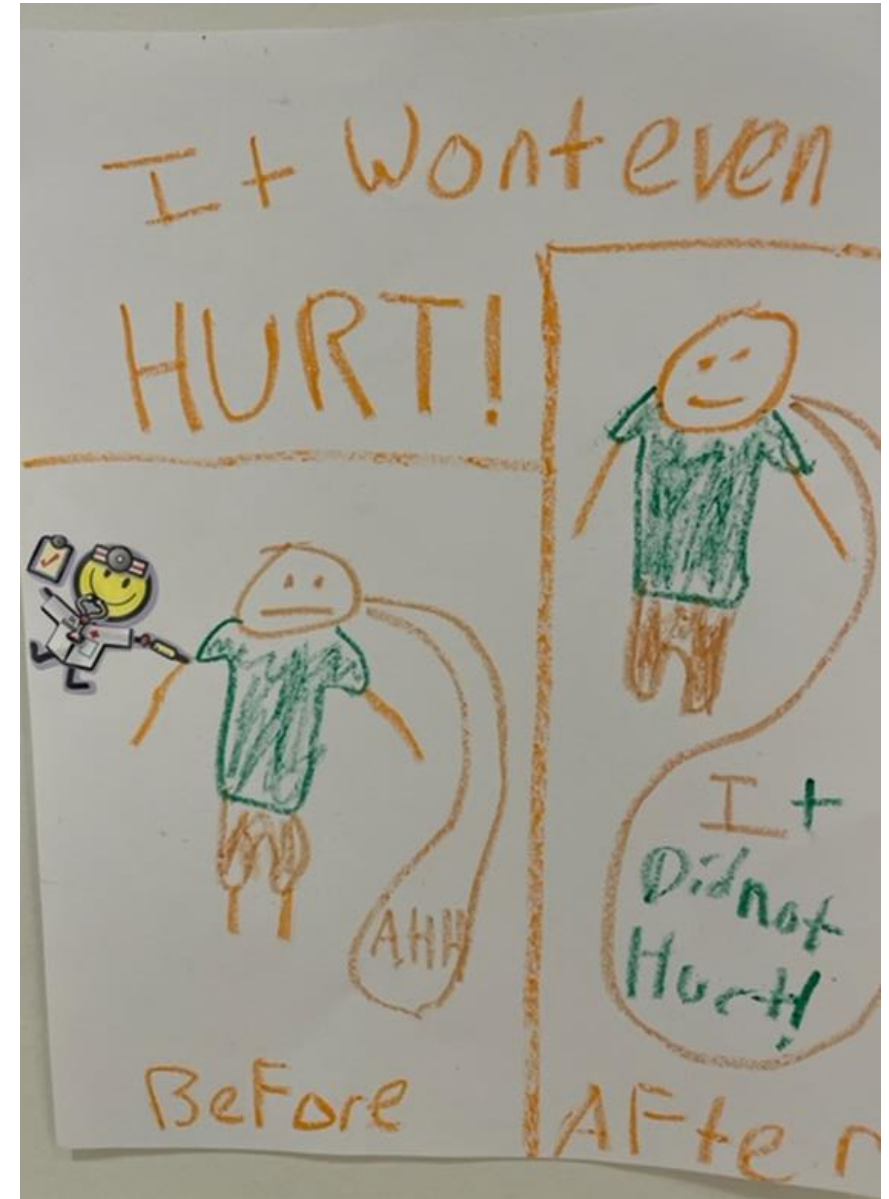
# VACCINE SCHEDULING

**Local opportunities in Clackamas County:**  
[clackamas.us/coronavirus/vaccine](https://clackamas.us/coronavirus/vaccine)

**Schedule via Email:**  
[COVIDvaccine@clackamas.us](mailto:COVIDvaccine@clackamas.us)

**Schedule via Phone:**  
**(503) 655-8224** (Mon-Fri. from 8am-5pm)

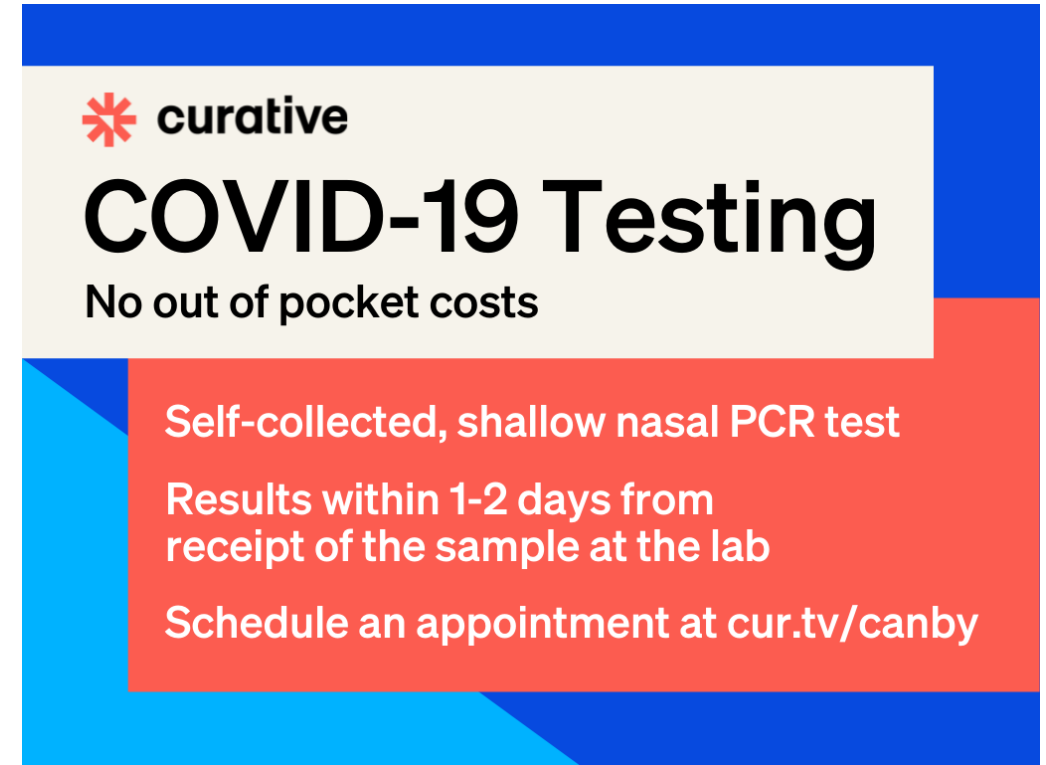
**Register to receive notification for when an appointment is available:**  
[GetVaccinated.oregon.gov](https://GetVaccinated.oregon.gov)






# Free COVID-19 Testing

- Weekly at Clackamas Community College  
Harmony Campus in Milwaukie
- Tuesday-Saturday, 8 a.m. -3 p.m.
- Drive-Through
- 140 appointment available each clinic day
- Schedule an appointment [cur.tv/milwaukie](https://cur.tv/milwaukie)

A graphic for Curative COVID-19 Testing. It features a blue and red geometric background. A white box contains the Curative logo (a red asterisk-like symbol) and the word "curative" in black. Below this, "COVID-19 Testing" is written in large, bold black letters, followed by "No out of pocket costs" in smaller black text. A red box on the right side of the graphic contains white text detailing the test: "Self-collected, shallow nasal PCR test", "Results within 1-2 days from receipt of the sample at the lab", and "Schedule an appointment at cur.tv/canby".

 **curative**

## COVID-19 Testing

No out of pocket costs

Self-collected, shallow nasal PCR test

Results within 1-2 days from receipt of the sample at the lab

Schedule an appointment at [cur.tv/canby](https://cur.tv/canby)

Due to high demand, appointments are required. Check for available appointments [here](#) or call 888-702-9042.

# What can you do for vaccine safety?

- Report adverse events following vaccination to VAERS even if you aren't sure if the vaccination caused the adverse event
- Enroll yourself in v-safe
- Healthcare providers, encourage your patients to enroll in v-safe
- Parents and guardians, you can enroll your children in v-safe



**VAERS**

Vaccine Adverse Event  
Reporting System

<http://vaers.hhs.gov>



[vsafe.cdc.gov/en/](https://vsafe.cdc.gov/en/)

**Please get involved, your participation matters**

