
CLACKAMAS COUNTY PUBLIC HEALTH DIVISION

WEEKLY REPORT ON COVID-19 FOR 10/13/2021

FDA Advisory Committee Recommendations

The [FDA's vaccine advisory committee](#) will meet on 10/14 and 10/15 to discuss Moderna and Johnson & Johnson vaccine boosters in adults, and on 10/26 to discuss Pfizer vaccines for 5- to 11-year-olds. The committee will also discuss data on the use of "mixing" vaccine types for the purpose of booster doses. Recommendations from FDA will go to the CDC Advisory Committee on Immunization Practices and Western States Scientific Safety Review Workgroup before approved in Oregon. Currently the only boosters approved under EUA are for the Pfizer vaccine in adults 18 or older.

Booster and 3rd doses

While the surge in COVID-19 infections and hospitalizations has leveled off, Public Health Director Rachel Banks of the Oregon Health Authority noted "the Delta variant is still a threat, especially for too-often overlooked communities. These decreases are not experienced the same across all communities, which means there are still unfair and troubling COVID-19 inequities."

Both the [booster dose and third dose](#) will help protect those at greater risk of developing severe COVID-19. A third dose is for people who are immunocompromised and may not have been able to build adequate protective immunity with the first two doses of mRNA (Pfizer or Moderna) vaccines. A third dose is considered part of the primary series for people with [these specific risks](#). A booster dose is strongly recommended for people in more broad but still high-risk groups whose immunity may wane 6 months after completing their second Pfizer vaccination. These groups include adults over age 65, with certain underlying health conditions, or those who live or work in high risk settings. All COVID-19 vaccines still provide very high protection against severe illness, including hospitalization and death.

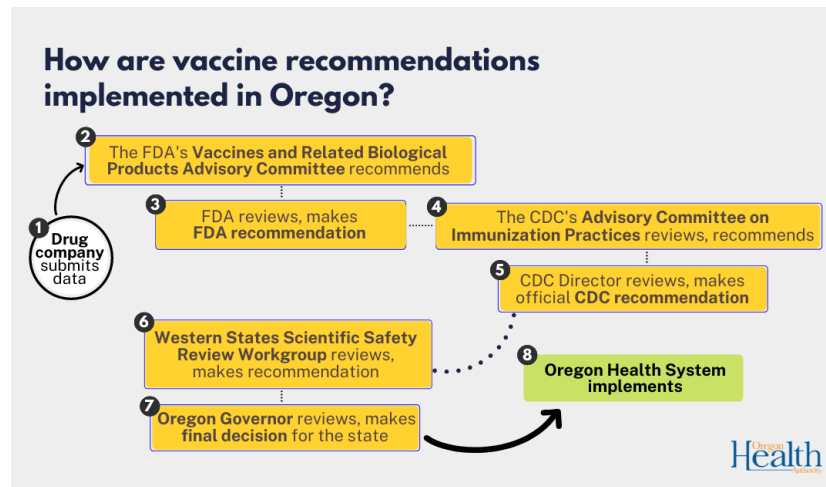
Vaccines and Fertility

The Centers for Disease Control and Prevention strongly recommends COVID-19 vaccination for all people ages 12 and older, including people who are pregnant, breastfeeding, trying to get pregnant now or might become pregnant in the future. There is no evidence that COVID-19 vaccination causes a loss of fertility. There is no evidence that COVID-19 vaccination causes male fertility problems. There is, however, some evidence of COVID-19 disease causing male fertility problem, which vaccination can prevent.

FAQ's available in multiple languages: [English](#) [Spanish](#) [Arabic](#) [Simplified Chinese](#) [Traditional Chinese](#) [Chuukese](#) [Marshallese](#) [Hmong](#) [Somali](#) [Korean](#) [Russian](#) [Vietnamese](#)

Vaccines for youth

Pfizer submitted their formal request for Emergency Use Authorization of its COVID vaccine for children ages 5-11 to the FDA. The FDA's Vaccines and Related Biological Products Advisory Committee (VRBPAC) will meet on Oct. 26 to review the request and a ruling is expected in early November. Once a ruling is made, Oregon follows a process to implement those recommendations. (See chart below)



COVID-19 Testing

There are three types of tests available in general and at providers throughout the County—molecular, antigen, and antibody. [This handout from the Food and Drug Administration](#) does an excellent job of explaining the differences between each.

There are several at-home, over-the-counter rapid antigen tests available. The most well-known is likely the Abbott BinaxNOW Rapid Test. (This specific product is used by Oregon Health Authority [OHA] in their statewide school testing program, at Clackamas County Health Centers and County-organized testing events, and at Multnomah County's community testing sites, to name a few.) They are available at retailers like Rite Aid and Wal-Mart and usually cost around \$24 for a two-pack; however, these two-packs are intended to test the same individual within a 36-hour window. There is currently a nationwide shortage of these over-the-counter tests, so the public may have difficulty finding them in-store or online at this time. (The Biden administration did [announce last week that they will invest \\$1 billion to increase the availability of these tests](#) and that tens of millions should be on the market within weeks.) The Abbott BinaxNOW Rapid Tests we use at the county are supplied by OHA, and we were just informed on 10/12 that the Federal supply has been depleted, but we still have stock at our warehouse with another shipment on its way. In terms of access to testing resources, our Testing Team within the COVID Systems Unit is in the process of securing a location for a low-barrier, mass testing site in partnership with OHA.

As per OHA's [Novel Coronavirus Disease 2019 \(COVID-19\) Interim Investigative Guidelines](#), anyone who tests positive with an at-home test that wasn't provided via prescription should seek out confirmation testing through a laboratory-based molecular or antigen test. These services can be found on the [COVID-19 Testing in Clackamas County flyer](#). (Note that we are currently in the process of updating this flyer.)

COVID Treatment

Merck & Co. has developed an oral antiviral pill for patients with mild to moderate COVID-19 illness. Merck & Co. requested Emergency Use Authorization with the FDA on Monday, October 11, specifically for adults with mild to moderate COVID-19 who are at risk for severe disease or hospitalization. Antiviral pills and [Monoclonal antibodies do not take the place of a COVID-19 vaccine. Neither are near as effective at preventing hospitalization or death from COVID-19.](#)

COVID-19 cases among people under age 18

The number of COVID-19 cases among people under age 18 continue to decline but are still dramatically higher than what was experienced in July 2021. Cough is the most commonly reported symptom in pediatric cases. Hospitalizations and deaths remain rare. 22.8% of statewide cases the week of 9/26 were in people under the age of 18. The pediatric case rate in Clackamas County was 137 per 100,000 for the same week.

- 1,830 new pediatric cases were reported statewide, down from 2,405 the week prior.
- In Clackamas County there were 119 pediatric cases reported with an onset the week of 9/26.

For more information on pediatrics, [visit the OHA Pediatric Dashboards](#).

COVID-19 hospitalizations

As of October 11 the number of hospitalized patients with COVID-19 across Oregon is 585. There are 149 COVID-19 patients in intensive care unit (ICU) beds. There are 56 available adult ICU beds out of 682 total (8% availability) and 298 available adult non-ICU beds out of 4,117 (7% availability).

COVID-19 Cases in Clackamas County

The number of [new confirmed and presumptive COVID-19 cases reported](#) for Clackamas County. Clackamas County is currently considered “extreme risk”.

Week of Date	Case Count	Cases per 100k	Test Positivity
October 3rd	595	139.5	7.1%
September 26 th	696	163.2	8%
September 19 th	933	218.7	8.6%
September 12 th	855	200.5	9.2%

COVID-19 Vaccinations in Clackamas County

[Vaccination data](#) for Clackamas County. Third doses and booster doses are currently reported together.

Weekly Vaccinations in Clackamas County (per OHA)	
10/5-10/11	6,561
9/28-10/4	6,839
9/21-9/27	4,302
9/14-9/20	4,392

October 18 deadline for educator and health care workers

Region 1 health systems report mostly manageable impacts to staffing from the vaccine mandate, although rural areas are being hit harder. Certain positions, such as respiratory therapists and labor and delivery nurses, are more severely constrained than others are. Vaccination rates continue to climb [across all license boards and types for an overall vaccination rate of 82%](#) in the State.

Disease Response

Clackamas Safe+Strong provides free community outreach and emotional support to people of all ages living in Clackamas County in response to the stresses brought on by the COVID-19 pandemic. We provide crisis counseling via remote services, in-person outreach, partner with community events, and provide educational materials and online support for overall mental health and wellness.

On October 2 we participated in a resource fair hosted by Community Support Network where almost 400 families accessed community resources.

During the month of September we participated in 28 community events. Clackamas Safe+Strong:

- Tables in local parks around the county
- Continues to support PH Vaccine tabling at Clackamas Town Center
- Facilitates a community based wellness support check-in hosted by a peer support agency
- Continues providing emotional support at houseless day shelters and community-based houseless events
- Provides resources and emotional support check-ins with our local Public Health COVID Team
- Continues to outreach to businesses, schools, community-based organizations, and other county partners

Sharing their vaccine reasons to encourage others

Your neighbors across Clackamas County have decided to get vaccinated against COVID-19 for many different reasons. More than [273,000 in Clackamas County](#) have received at least one dose of the COVID-19 vaccine. They share with you their reasons why:

- Joe – https://www.youtube.com/watch?v=L2qUI_C8ZIs
- Bill – <https://www.youtube.com/watch?v=LprQTEhok-Y>
- Tammy – <https://www.youtube.com/watch?v=gqnRrYAKJkl>
- Danielle – <https://youtu.be/hmkGkFIKsH4>
- Roberto – <https://youtu.be/FdAnzE6gcyk>

[The county has collaborated with Catholic Charities on a set of videos for non-English speaking communities to share the importance of vaccination.](#)

Vaccine Adverse Event Reporting Systems (VAERS)

The [Vaccine Adverse Event Reporting System \(VAERS\)](#), is a national program managed by the U.S. Centers for Disease Control and Prevention (CDC) and the U.S. Food and Drug Administration (FDA) to monitor the safety of all vaccines licensed in the United States. VAERS collects and reviews reports of adverse events that occur after vaccination. An “adverse event” is any health problem or “side effect” that happens after a vaccination. VAERS cannot determine if a vaccine caused an adverse event, but can determine if further investigation is needed.

VAERS reporting has been consistent with vaccine trials finding serious adverse events to be very low—lower than many over the counter medications, and an extremely low risk of death (less than 10 out of the millions of vaccines given around the world). The risk of serious disease or death from the disease these vaccines prevent is far greater than any risk from the very safe vaccine. Vaccines have been used for >100 years now and are considered one of [the top 10 public health achievements of the 20th century](#).

- A 37-year-old Seattle woman became the fourth person in the U.S. [believed to have died from a rare blood clotting complication](#) linked to Johnson & Johnson’s vaccine.

Cases and deaths

The Oregon Health Authority reported on October 12 that there were 82 new COVID-19 related deaths reported in Oregon raising the state’s death toll to 4,084.

COVID-19 Update

10/13/21

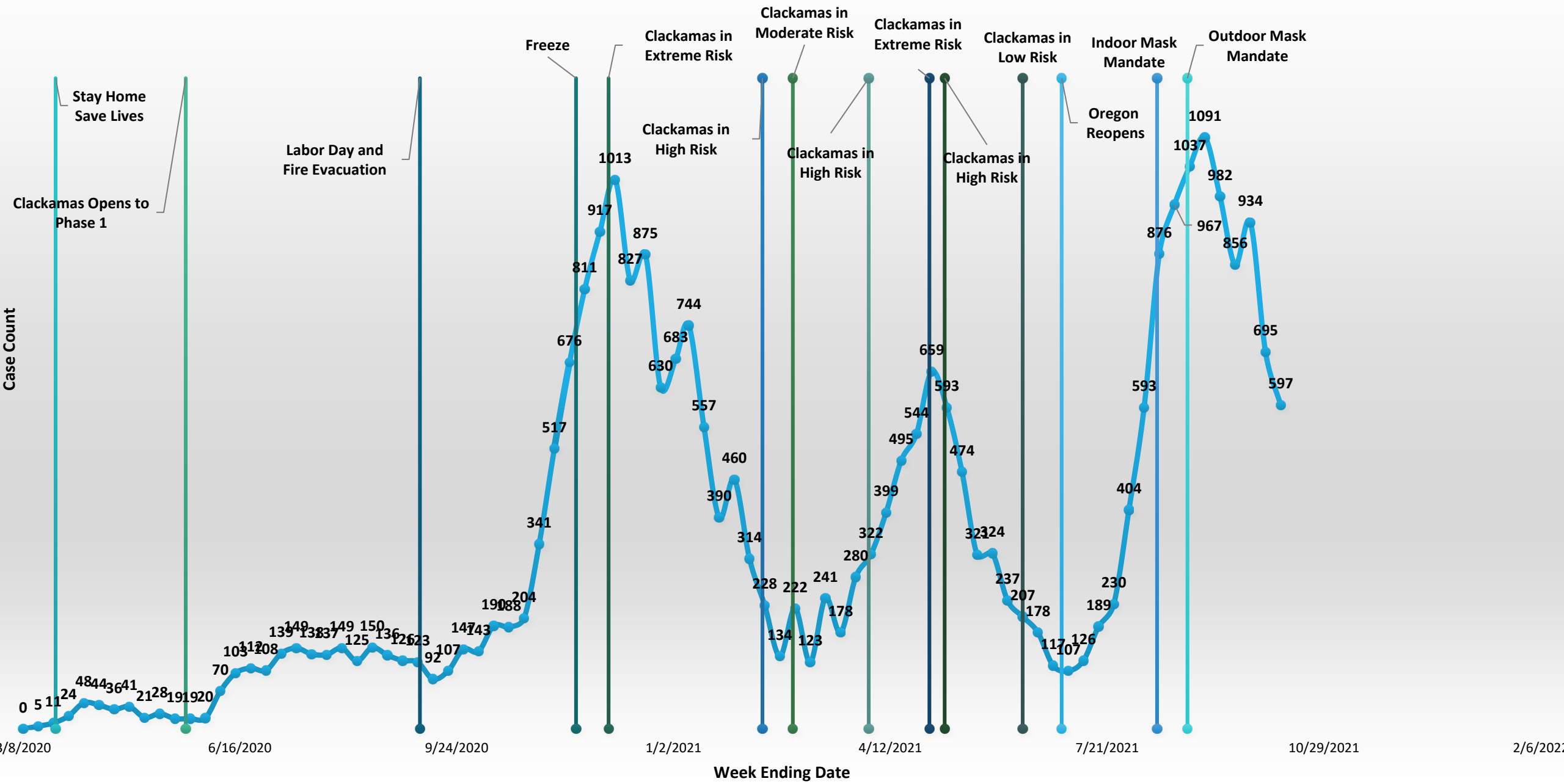


COVID current case/death data

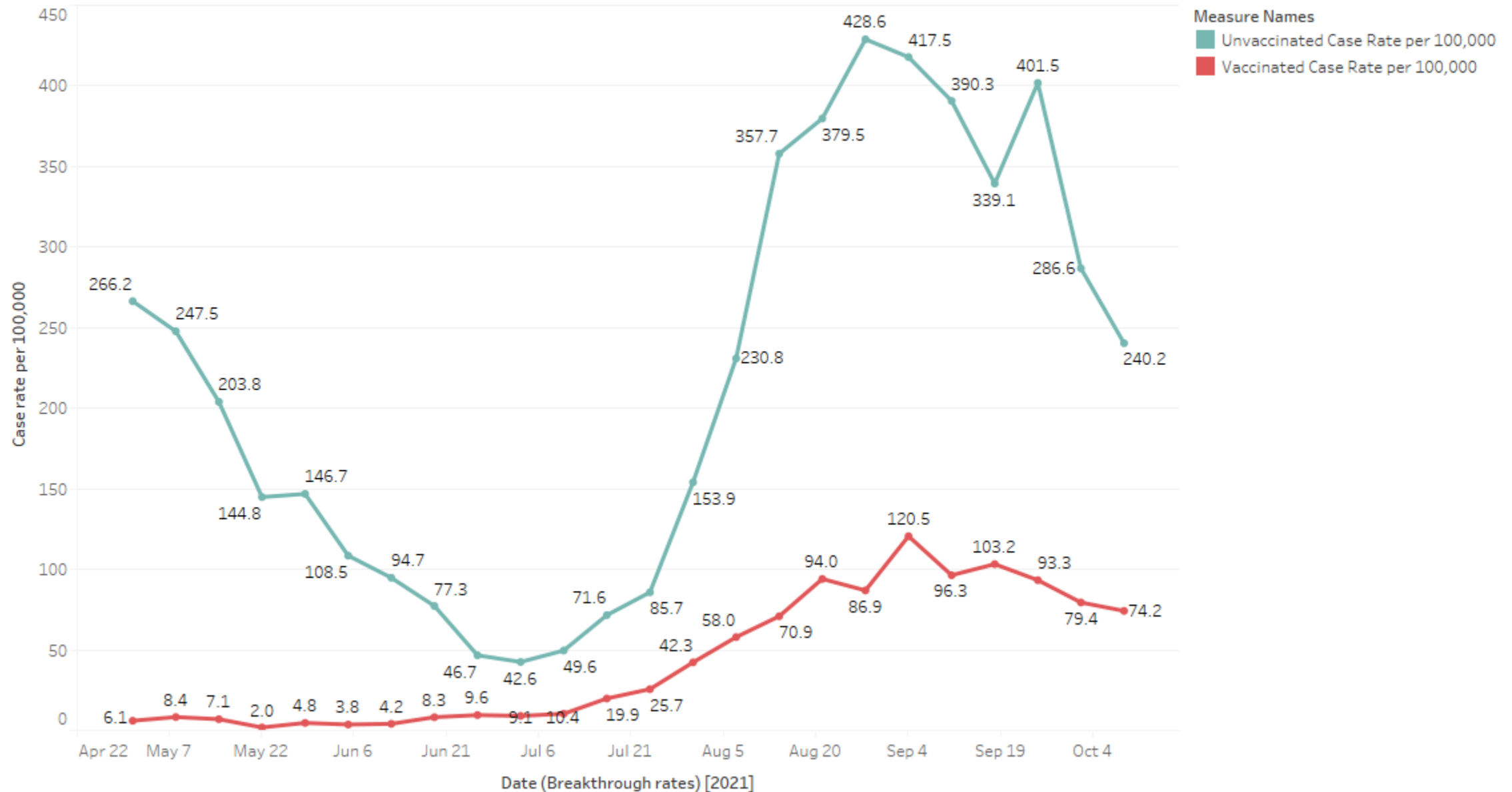
as of 10/11/2021	Total cases	Total deaths	Change since prior week
Clackamas County	28,749	292	Cases: +580 Deaths: +13
Multnomah County	54,569	668	Cases: +908 Deaths: +16
Washington County	37,647	304	Cases: +786 Deaths: +17

healthoregon.org/coronavirus

Case Count by Week for 3/1/20 - 10/09/21

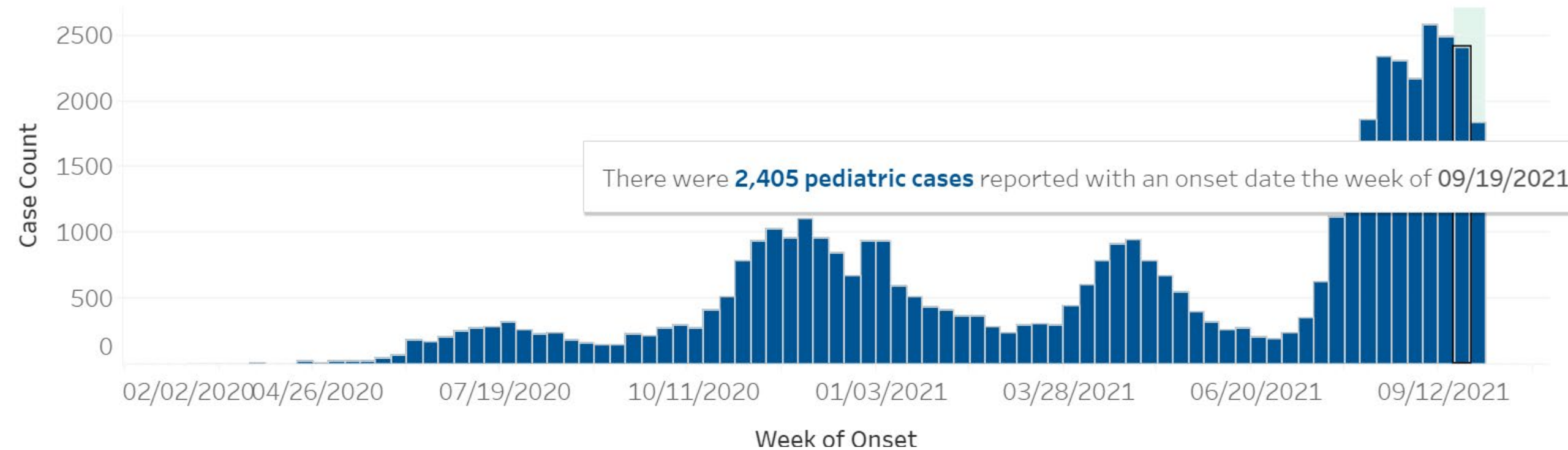


Unvaccinated, Vaccinated Case Rates



The trends of Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000 for Date (Breakthrough rates). Colour shows details about Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000. The data is filtered on Date (Breakthrough rates), which excludes no members.

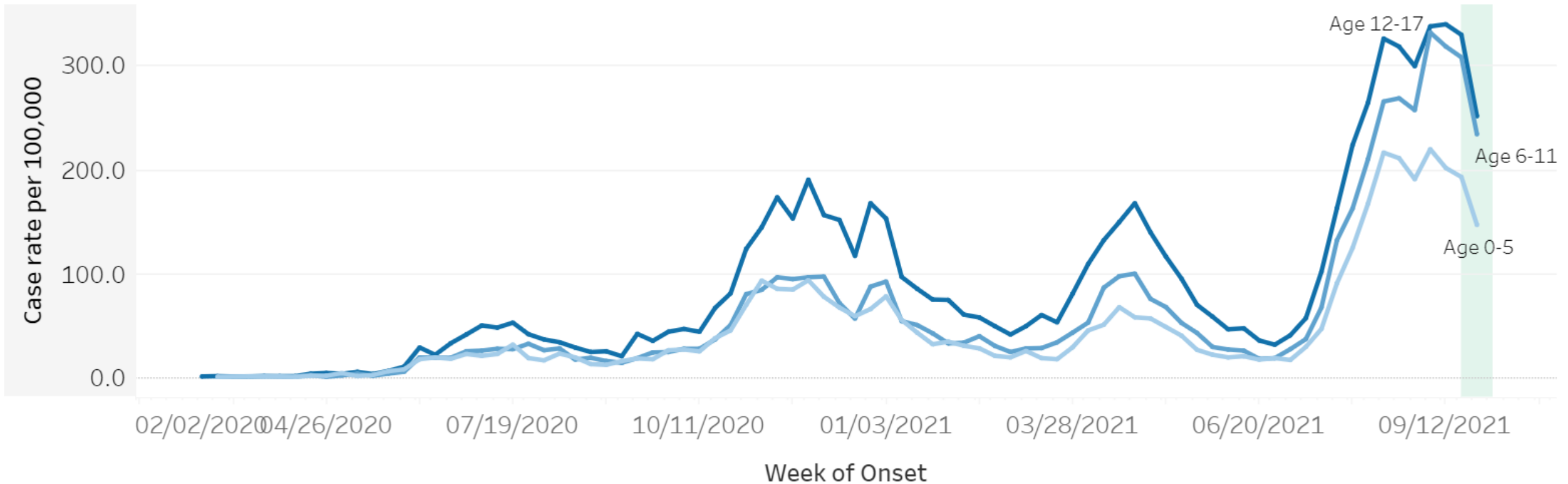
Pediatric COVID-19 cases by week of onset



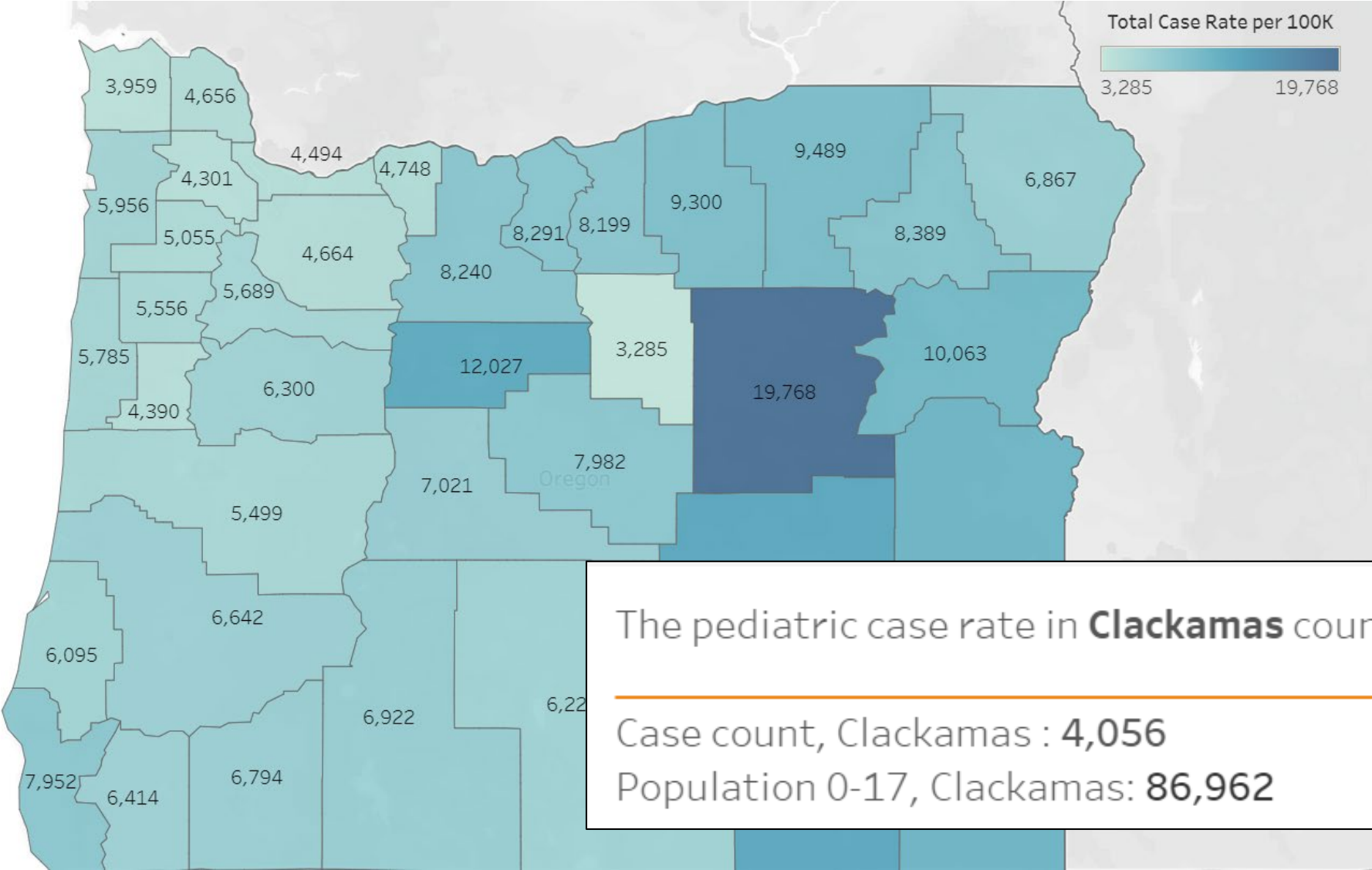
Pediatric COVID-19 cases by age range

Pediatric COVID-19 case rates are highest among people age 12-17, followed closely by people age 6-11

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



Pediatric COVID 19 case rates Clackamas County – 10/6/2021



Oregon's Hospitalization Trends by Region

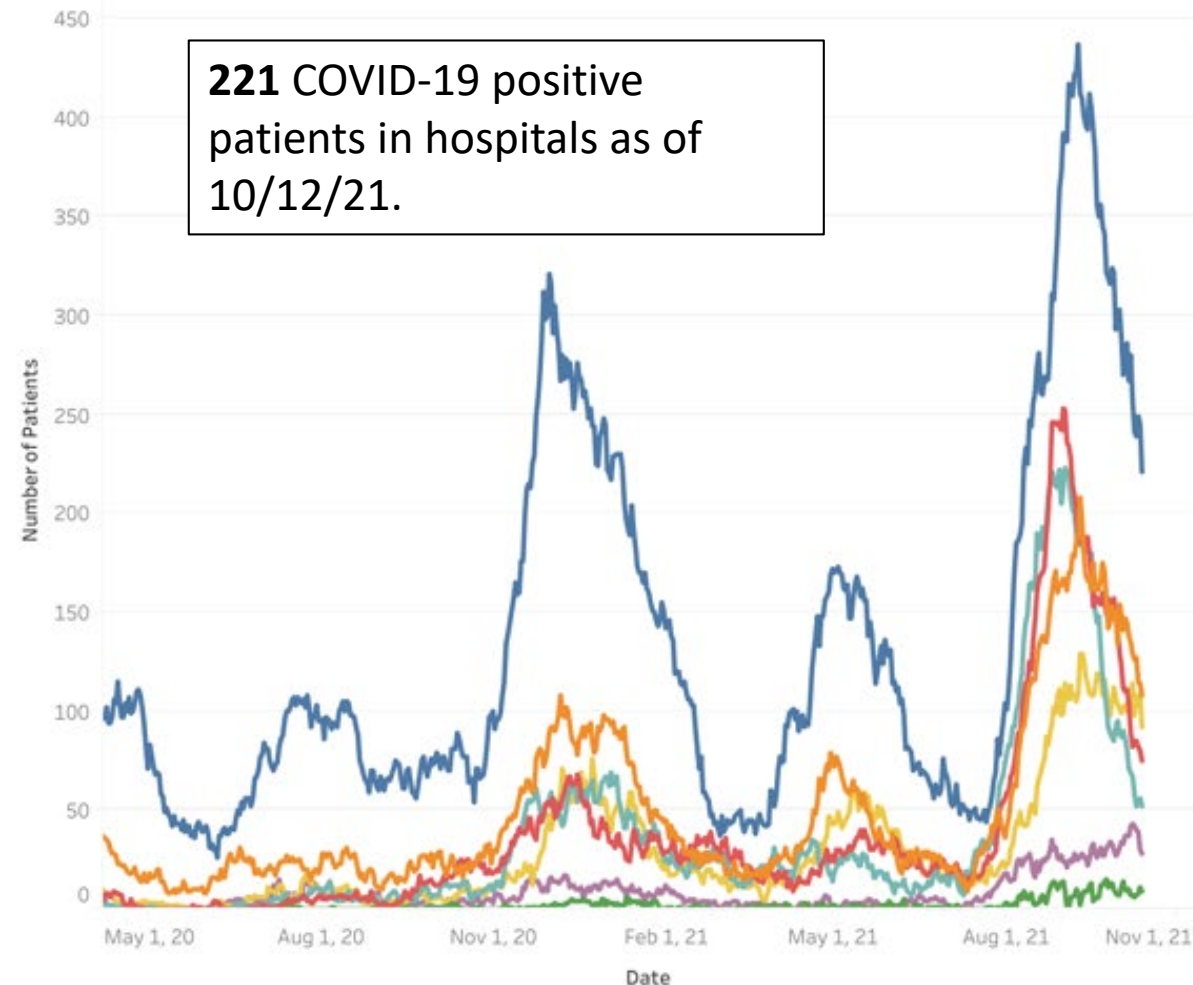
[More on OHA's hospitalization data sources](#) ⓘ

This chart shows COVID-19 hospitalization trends by Hospital Preparedness Program Region¹ as reported to Oregon's Hospital Capacity Web System (HOSCAP)². Use the dropdown menu to choose the type of hospitalization³ and/or click a region on the map to filter the chart (ctrl+click to select multiple regions).

Select Patient Type

COVID-19 positive patients

COVID-19 positive patients in Oregon hospitals



Clackamas County Vaccinations

as of 10/12/2021

273,513 people vaccinated in Clackamas

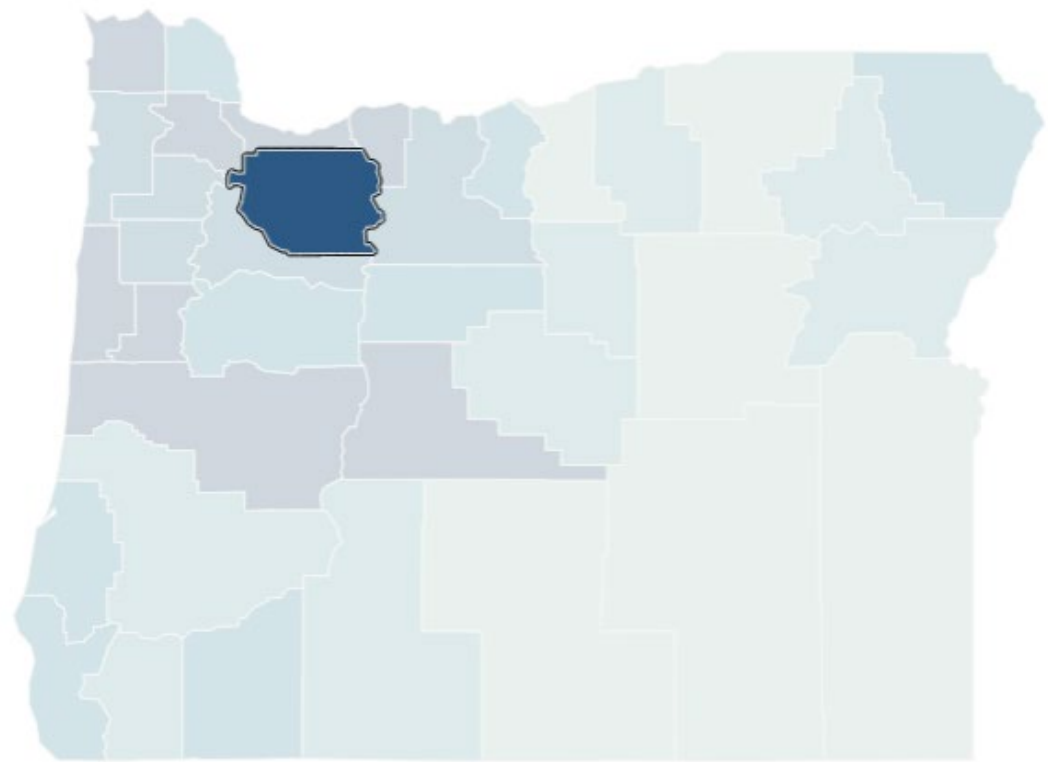
17,069

Series In Progress

256,444

Series Complete†

Note: 108,817 people vaccinated have an address on file that is outside of Oregon.



Legend for Rate per 10,000:

3,721

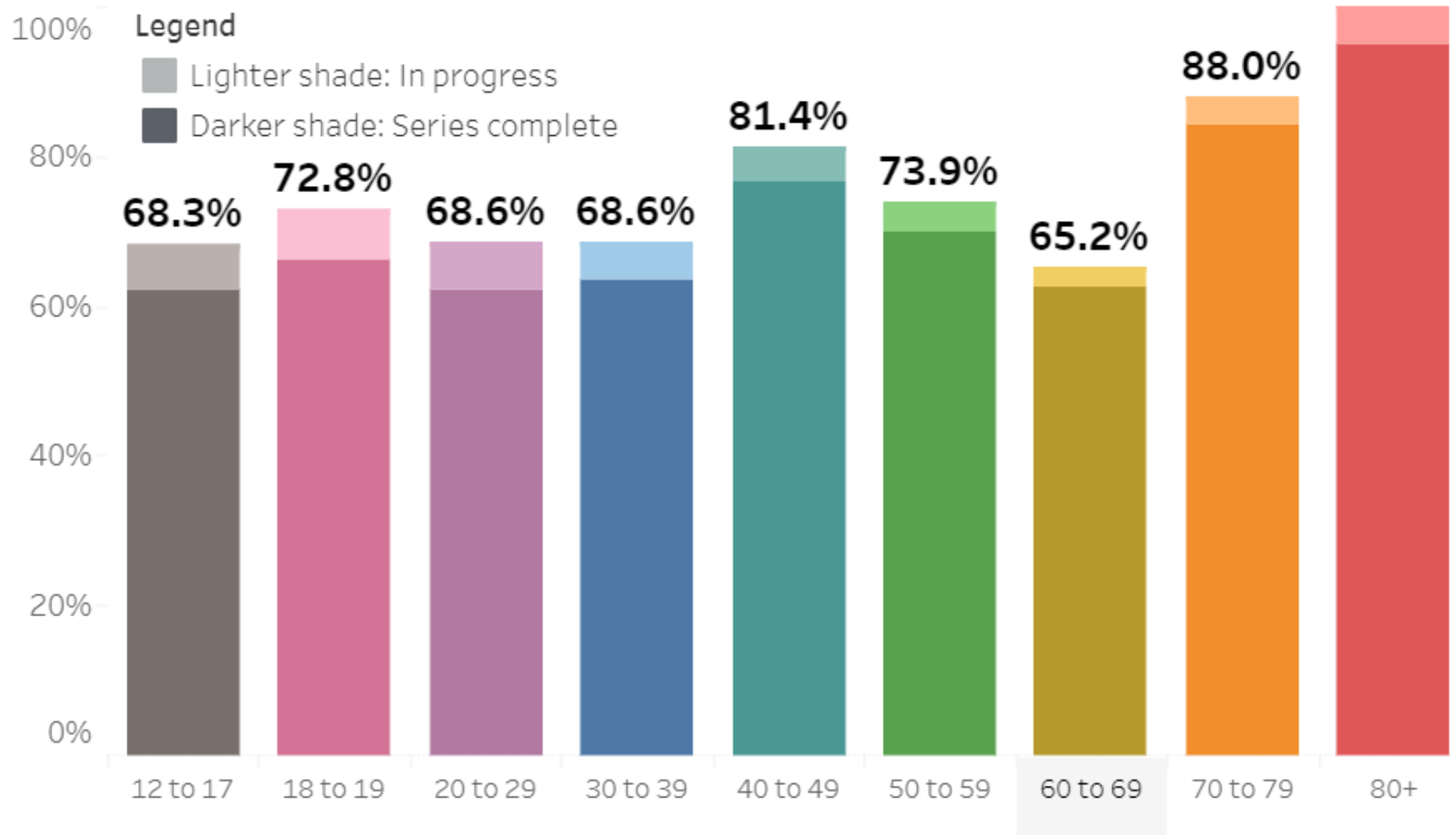


7,059

Clackamas County

Current rates by age

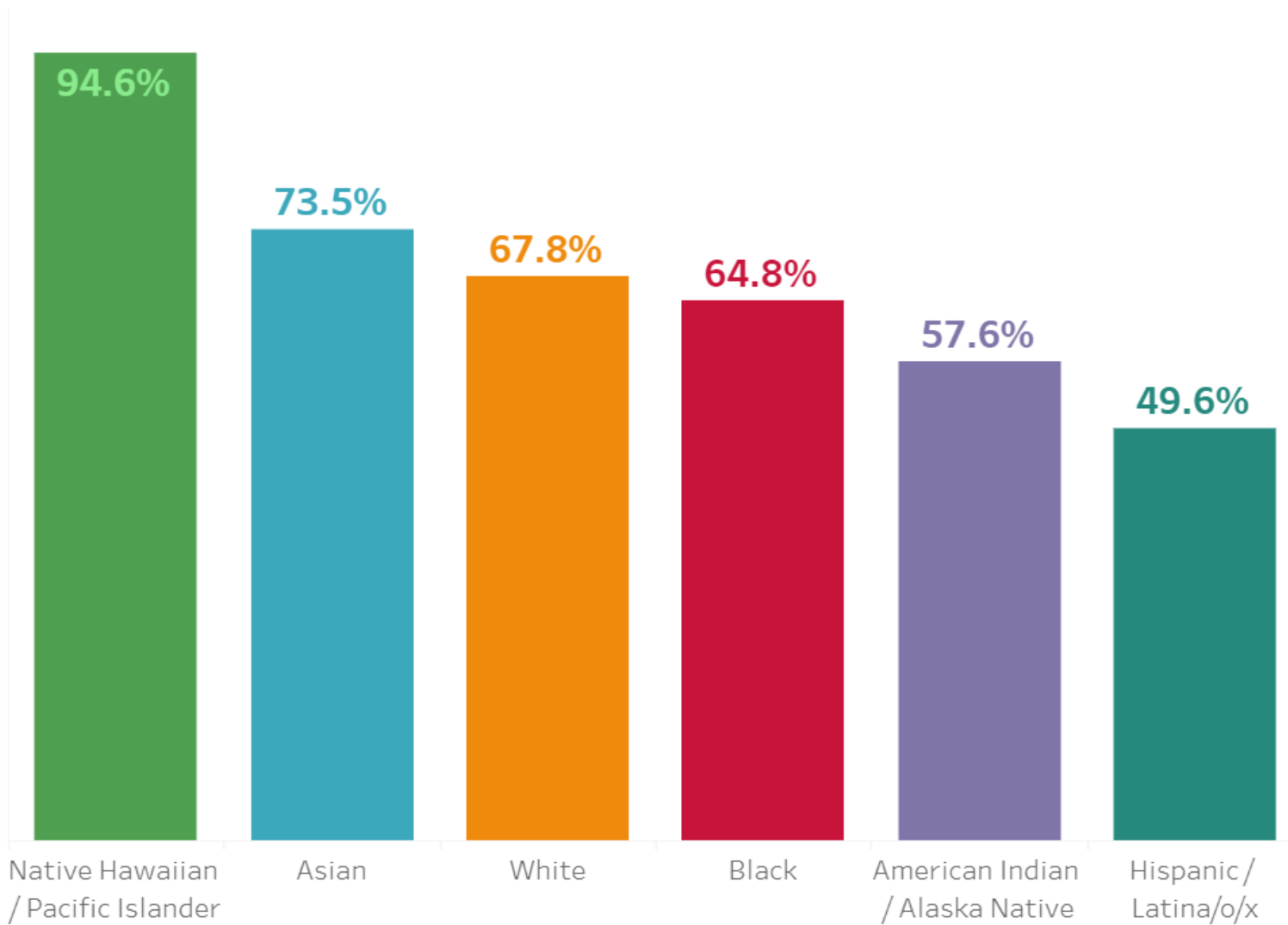
Labeled with % people vaccinated with at least one dose



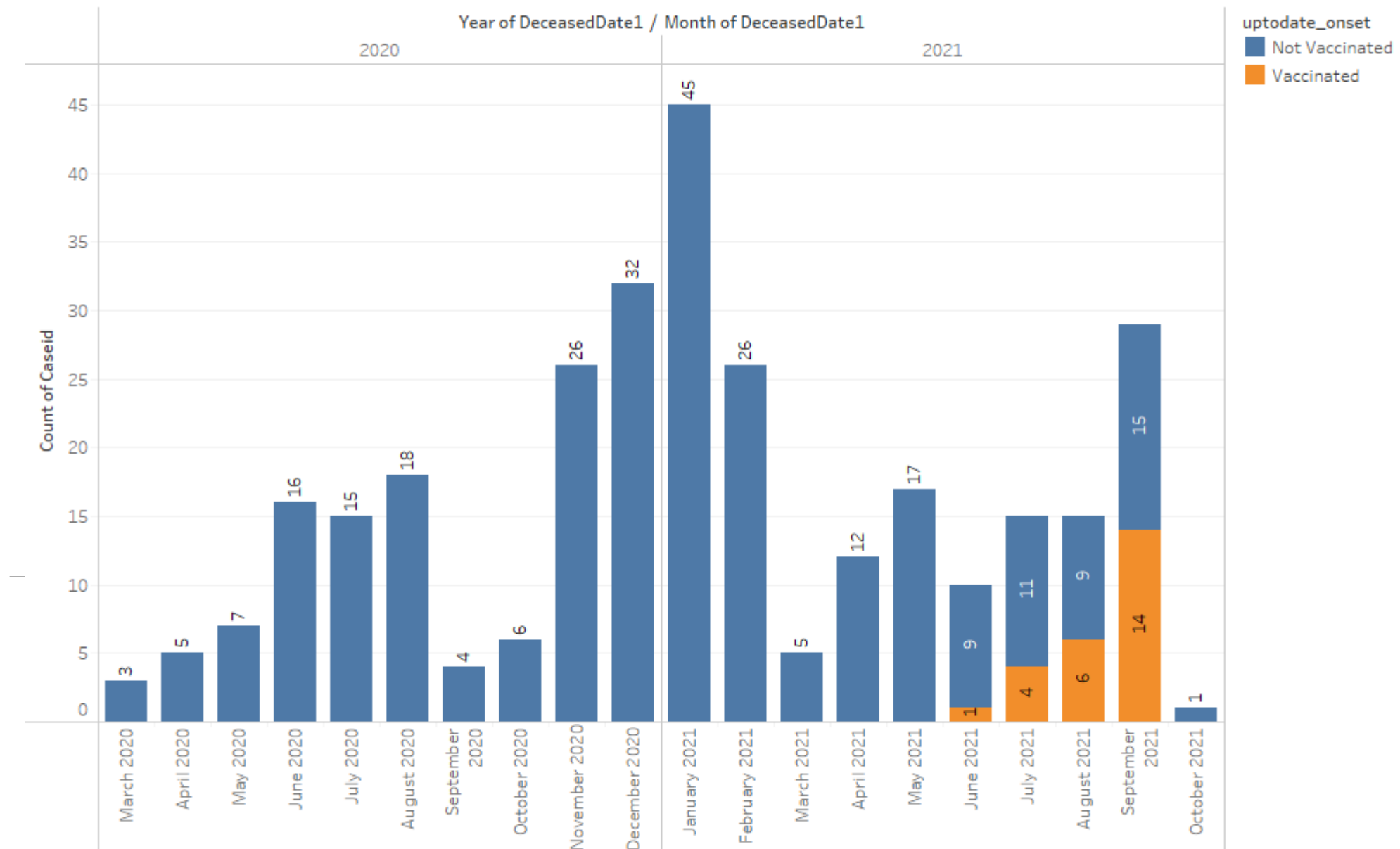
Clackamas County

Current rates by rarest race and ethnicity

Labeled with % people vaccinated with at least one dose



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 Deceased. The view is filtered on Exclusions (MONTH(DeceasedDate1),uptodate_onset, YEAR(DeceasedDate1)), which keeps 25 members.

COVID-19 Testing

Testing is recommended for:

- anyone who has COVID-19-like symptoms
- close contacts to someone with COVID-19 (should test 3-5 days after exposure, vaccinated or not)

Anyone who tests positive with an at-home test that wasn't provided via prescription should seek out a laboratory confirmed test.

To find testing resources, visit:

<https://www.clackamas.us/coronavirus/testing>





Clackamas County Safe and Strong

Contact Clackamas Safe and Strong
by calling 503-655-8585 or
email safestrong@clackamas.us

Safe + Strong

Vaccine Scheduling

Local opportunities in Clackamas County

[clackamas.us/coronavirus/vaccine](https://www.clackamas.us/coronavirus/vaccine)

On-site COVID-19 Vaccinations for businesses

Businesses in Clackamas County can request an on-site COVID-19 Vaccine Clinic for staff. For more information visit

<https://www.clackamas.us/coronavirus/business#vaccinations>

Questions? Email COVIDvaccine@Clackamas.us or call our Public Inquiry Center at **503-655-8224 (Mon-Fri. from 8am-5pm)**