
CLACKAMAS COUNTY PUBLIC HEALTH DIVISION

WEEKLY REPORT ON COVID-19 FOR 9/15/2021

New Federal strategy to combat COVID-19

[See the plan here.](#)

Highlights:

- All employers with 100 or more employees will be required to get vaccinated or to produce negative test results at least weekly.
- All healthcare workers at Medicare and Medicaid participating healthcare facilities will be required to get vaccinated, including staff who are not involved in direct patient care.
- Federal employees and contractors must get vaccinated and no longer have an option to be regularly tested instead.
- The Department of Defense will double the number of clinical teams supporting hospitals experiencing a surge.
- Shipments to states of monoclonal antibody doses will increase by 50%.
- Federal Administration will launch monoclonal antibody strike teams to help health systems stand up the delivery of this treatment option.

Third dose data now included in OHA daily dashboard

Third dose data has been included in the [“Oregon COVID-19 Vaccine Daily Update” dashboard](#). The total number of third doses added to the state immunization registry on Sept. 8 was 24,308.

It is important to note that “third dose” (aka “third shot” or “dose three”) and “booster dose” (aka “booster shot” or “booster”) are not the same.

A **third dose** is specifically for individuals who are moderately to severely immunocompromised and may not have built up an adequate protective immune response with their first series of vaccinations. Currently, the only authorized third doses are for the Moderna and Pfizer Comirnaty vaccines. The recommendation is for immunocompromised individuals to receive a third dose of the same mRNA vaccine at least 28 days after receiving the second dose in the series (for individuals 18 years and older for Moderna and 12 years and older for Pfizer Comirnaty).

At this time, the CDC does not have enough data to suggest that an additional dose of the Johnson & Johnson vaccine would produce an enhanced immune response in an immunocompromised person. Another dose of Johnson & Johnson or an mRNA vaccine is not recommended for immunocompromised individuals who have

already received the Johnson & Johnson vaccine. These recommendations will be reviewed as the data becomes available.

A **booster dose** is for people whose immunity may be fading after they complete their first vaccination series. There is currently no COVID-19 vaccine authorized as a booster. The FDA and CDC will examine data on the safety and efficacy of booster doses in order to issue guidance, which will inform recommendations in Oregon. Boosters for Pfizer are expected to be approved in late September or early October and to be recommended eight months after second dose. Moderna and Johnson and Johnson boosters may come later.

Deep sympathies to those mourning the loss of a loved one

More than 3,000 Oregonians have died from COVID-19 and we have seen a significant number of deaths recently, as the surge in cases and hospitalizations continues.

“For the past several days, OHA has reported sharp increases in the daily deaths associated with COVID-19, said Oregon Health Authority Director Patrick Allen in a statement. “This grim trend follows several weeks of record, or near record, daily cases and hospitalizations. Oregonians should be prepared to see this tragic toll escalate dramatically in coming days and weeks.” Losses include [an infant death from COVID complications](#) and in Molalla a [cherished community member](#).

All Oregonians can play a role in reducing the impacts of this latest surge by getting vaccinated, wearing a mask when in indoor spaces and while in crowded outdoor settings, and by avoiding activities that may increase the risk of spreading the disease.

If you’re grieving it may help to talk with someone. Clackamas County [Safe + Strong](#) is a free service for people in Clackamas County who might be struggling with the mental health impacts of the COVID-19 epidemic.

COVID-19 hospitalizations

OHA added a [hospitalization by facility](#) tab to its hospital capacity tab. Region 1 hospitals are limiting elective surgeries to urgent and emergent cases only. Ventilators and decedent storage space are increasingly scarce throughout Oregon. The median [length of stay in an Oregon hospital](#) for COVID-19 is currently 6 days.

As of September 13th the number of hospitalized patients with COVID-19 across Oregon is 1,075. There are 274 COVID-19 patients in intensive care unit (ICU) beds. There are 62 available adult ICU beds out of 652 total (10% availability) and 316 available adult non-ICU beds out of 4,264 (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
September 5th	982	230.2	10%
August 29 th	1024	240.1	10.4%
August 22 nd	1,040	243.8	10.7%

COVID-19 Vaccinations in Clackamas County

[Vaccination data](#) for Clackamas County.

Weekly Vaccinations in Clackamas County (per OHA)	
9/7-9/13	4,357
8/31-9/6	4,374
8/24-8/30	4,796

Disease Response

The Covid case investigation team continues to be in surge protocol and are able to interview just 23% of cases. The outbreak investigation team is also in surge and opening only the most consequential outbreaks. They are managing 77 open outbreaks. The majority of the outbreaks are in long term care followed by work sites (including food production) and schools. Four of these outbreaks have more than 20 cases. While the number of cases are starting to trend downwards, the number of contacts per case is trending upwards.

The immunization team is continuing regular community clinics, worksite vaccination events and school vaccination events. The team is assessing vaccine demand and resources for Fall and Winter the initial focus for boosters when they are approved will be long term care facilities. Public Health is working with OHA and vaccine partners to plan for boosters in the congregate care settings.

The testing team has arranged testing for a worksite with a large outbreak, some adult foster care facilities and a fire camp.

Stories from the Front Line

Hospitals report a communicable disease death to Public Health's Infectious Disease 24 hour reporting line, it was once a very rare report. After repeated early morning reports of Covid deaths last week, we have asked our answering service to not put Covid death calls through but instead report through our portal.

The outbreak investigation team is noticing that Covid exposures in school can result in large numbers of students quarantined when there is lack of a seating chart in the classroom or bus. When the school staff cannot determine who was in close contact to a person with Covid, the whole classroom may need to quarantine.

Our wildland fire camps are effectively using cohorting to manage the spread of disease in the close environment of a fire camp. By grouping folks and restricting that group's interactions to each other, they avoid having to quarantine the entire camp when there is a Covid case and exposure.

Seating charts and cohorting (grouping) staff, workers and students are effective public health tools for reducing the spread of disease in large groups.

COVID-19 Update

9/15/21

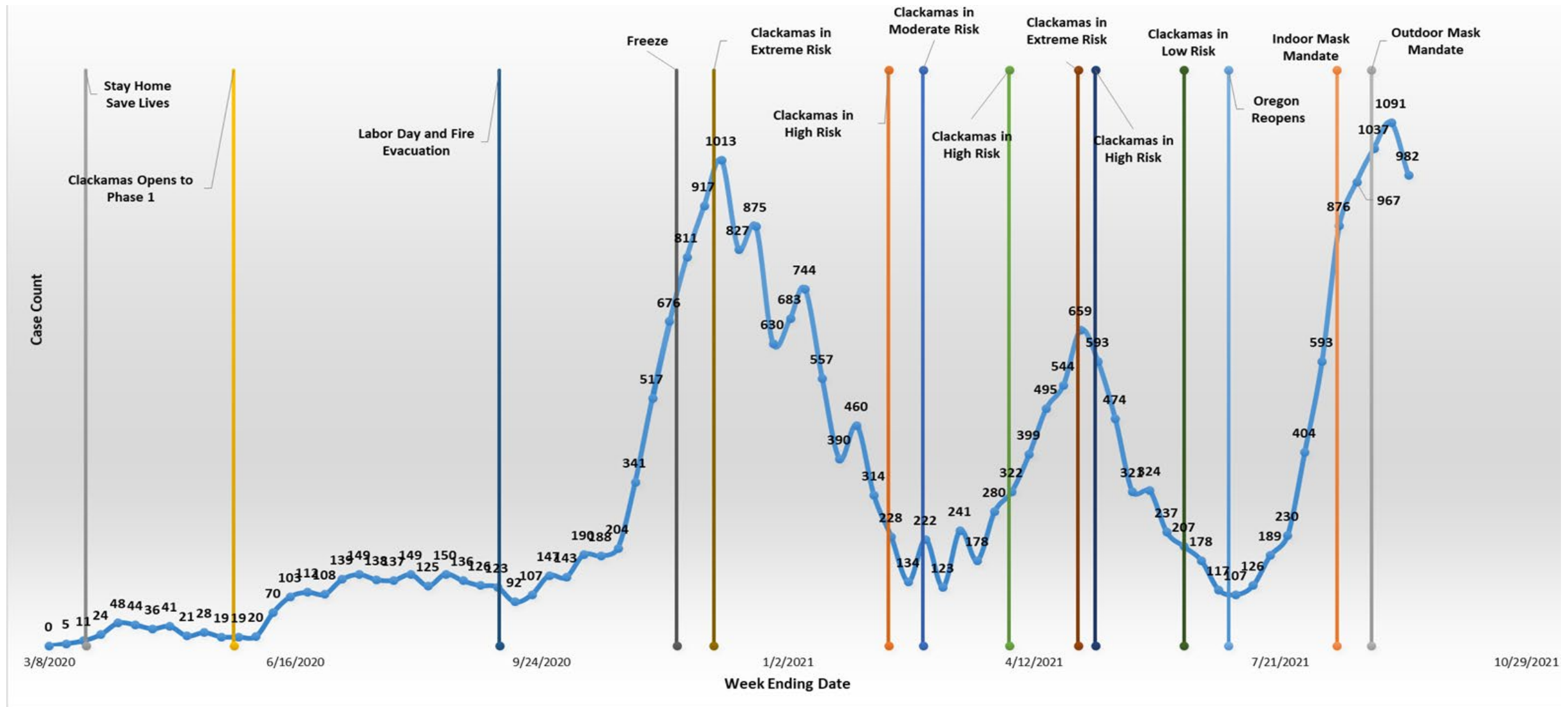


COVID current case/death data

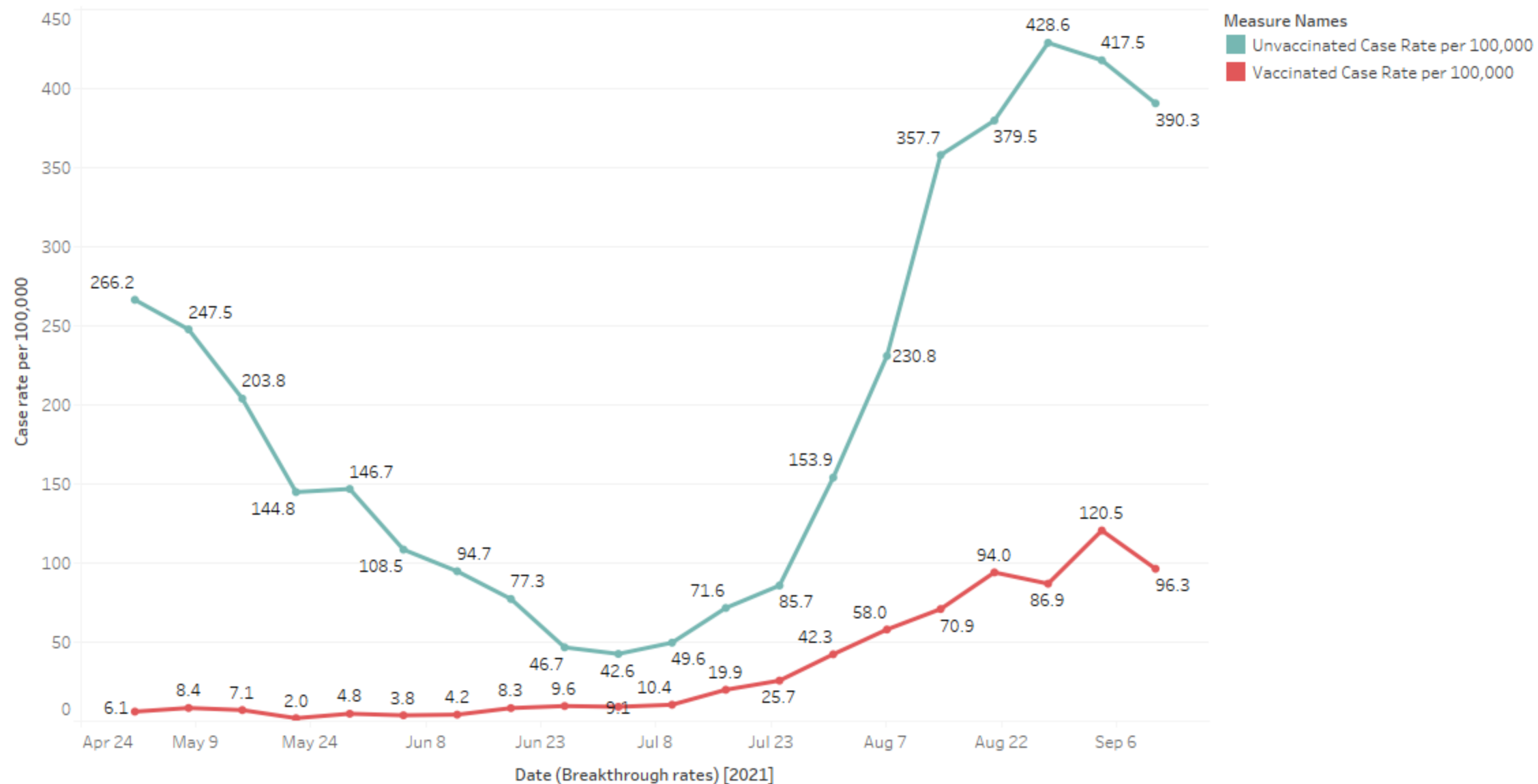
as of 9/13/2021	Total cases	Total deaths	Change since prior week
Clackamas County	25,729	266	Cases: +881 Deaths: +7
Multnomah County	50,080	637	Cases: +1,213 Deaths: +4
Washington County	33,973	271	Cases: +982 Deaths: +4

healthoregon.org/coronavirus

Case count by week for 3/9/20 - 9/11/21



Vaccinated, Unvaccinated, and Combined 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.

Clackamas County Vaccinations

as of 9/14

265,598 people vaccinated in Clackamas

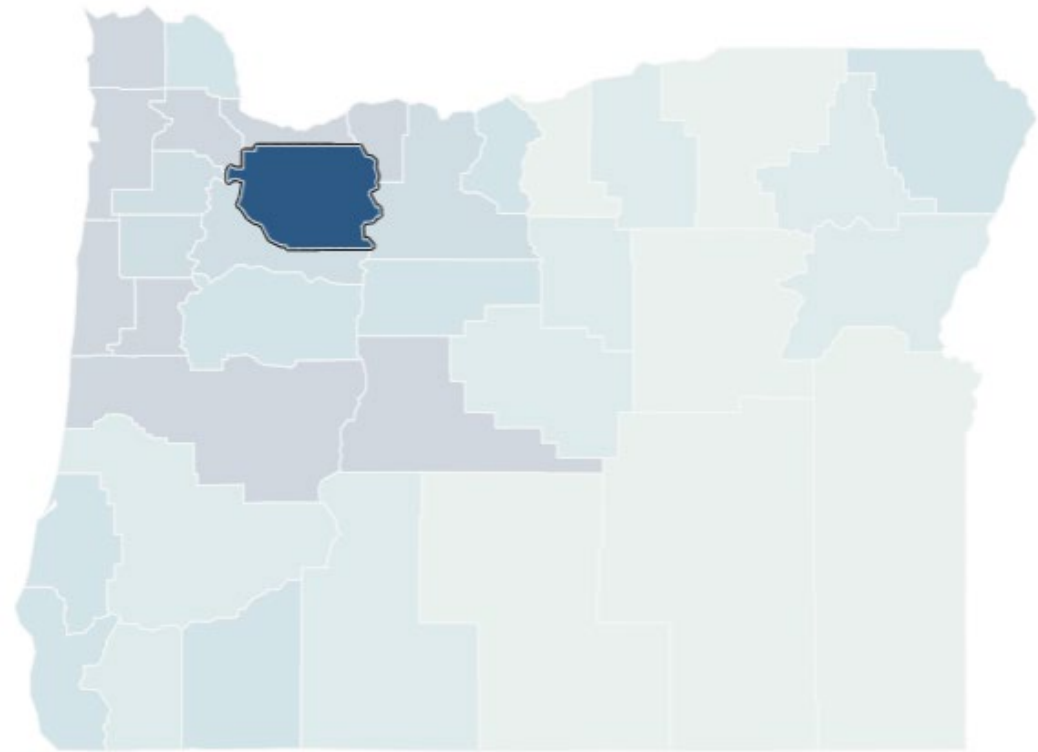
19,226

Series In Progress

246,372

Series Complete†

Note: 99,351 people vaccinated have an address on file that is outside of Oregon.



Legend for Rate per 10,000:

3,510



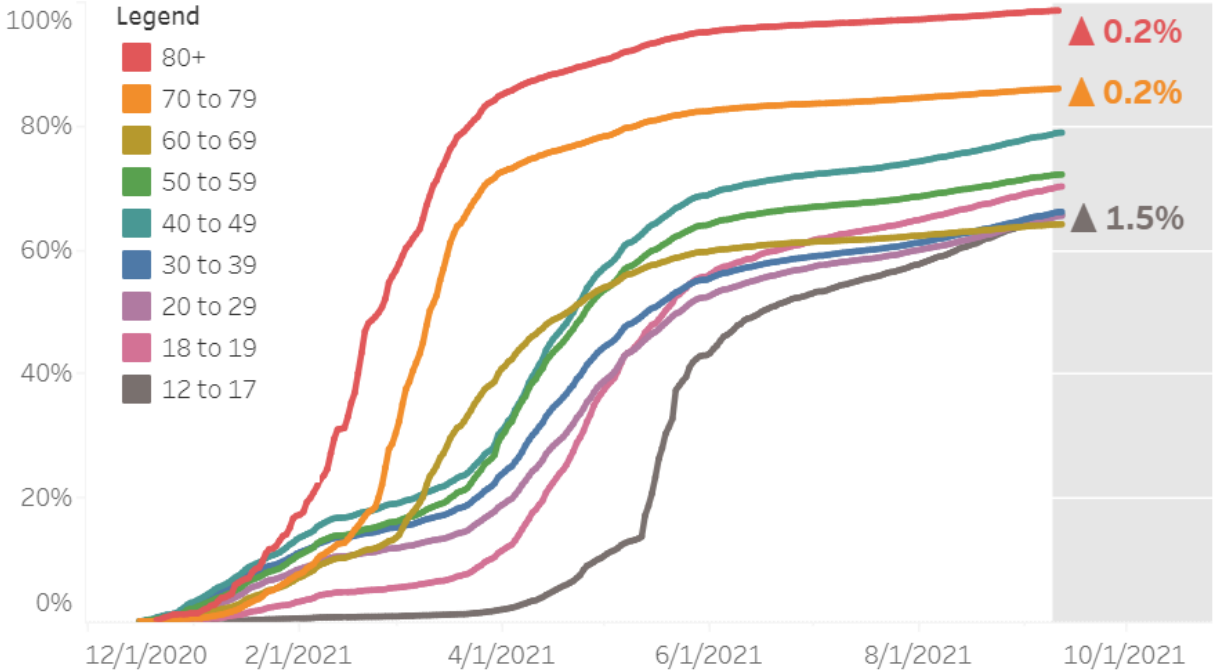
6,864

Clackamas County Vaccination Rates by Age Group

Clackamas County

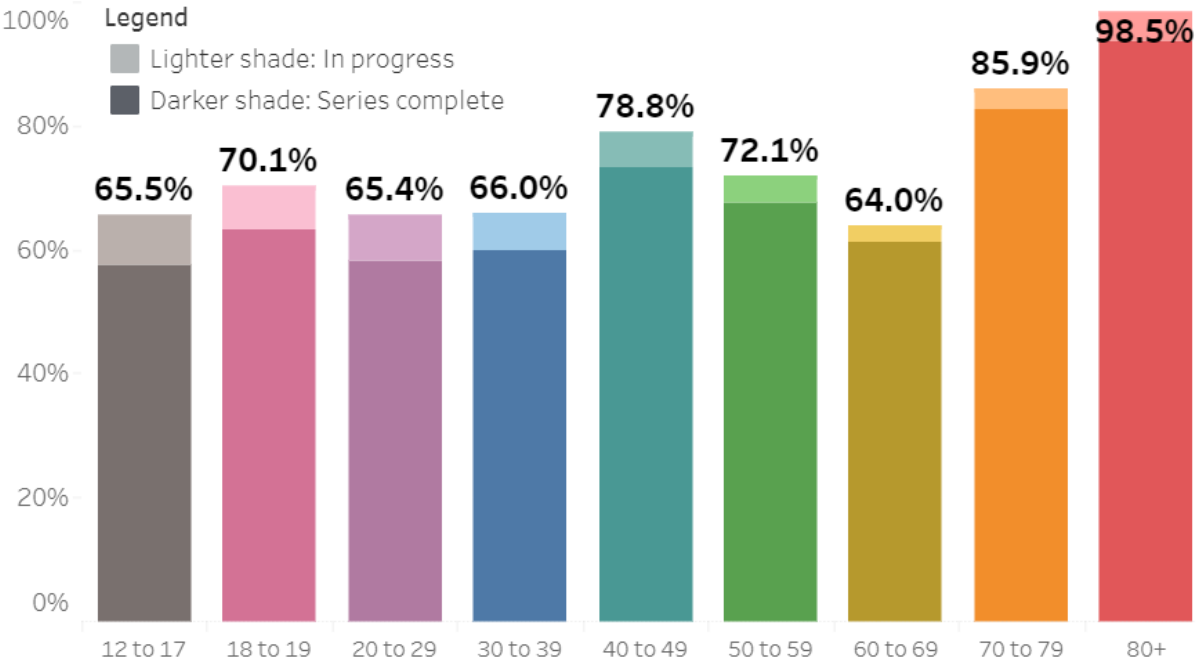
People vaccinated over time by age

Labeled with relative percent change between 09/02/2021 to 09/09/2021.



Current rates by age

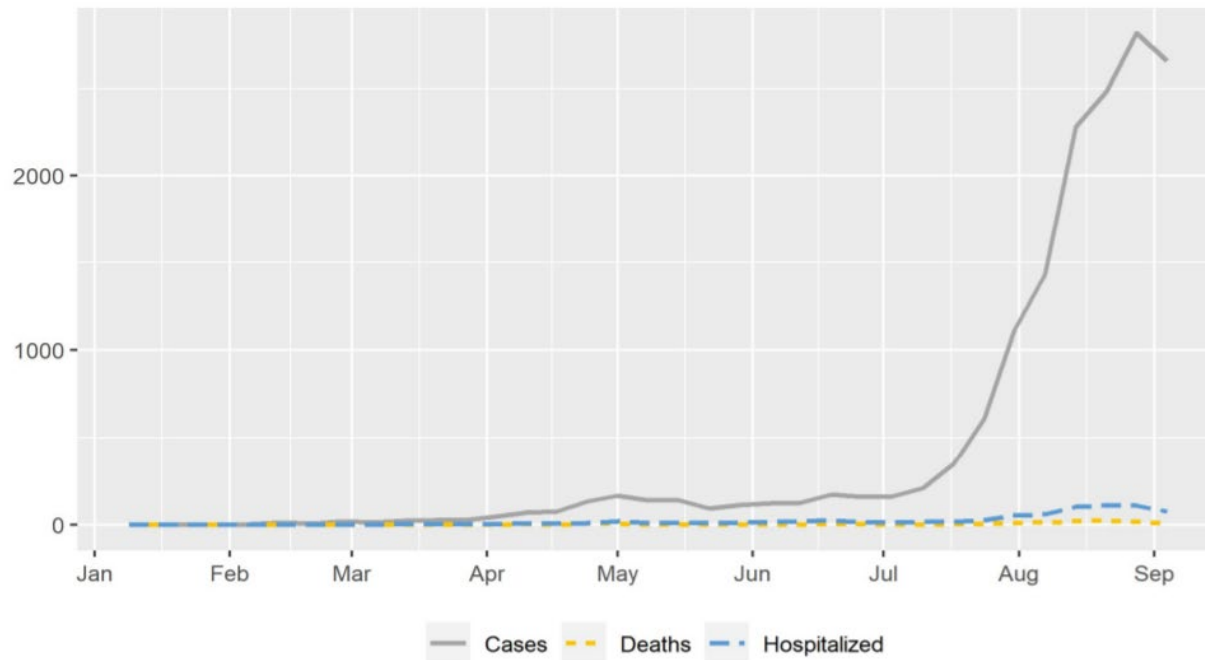
Labeled with % people vaccinated with at least one dose



Source: OHA

Oregon COVID-19 Breakthrough Cases

Weekly count of breakthrough cases, hospitalizations and deaths



Breakthrough cases by age group and severity

Age Group	Cases	Hospitalized	Deaths
12-19	608	3	0
20-29	2,420	14	0
30-39	2,771	25	0
40-49	2,712	31	3
50-59	2,531	79	4
60-69	2,348	154	23
70-79	1,801	223	39
80+	1,226	269	76

Source: [OHA](#) 9/9/21 Breakthrough report

Oregon's Hospitalization Trends by Region

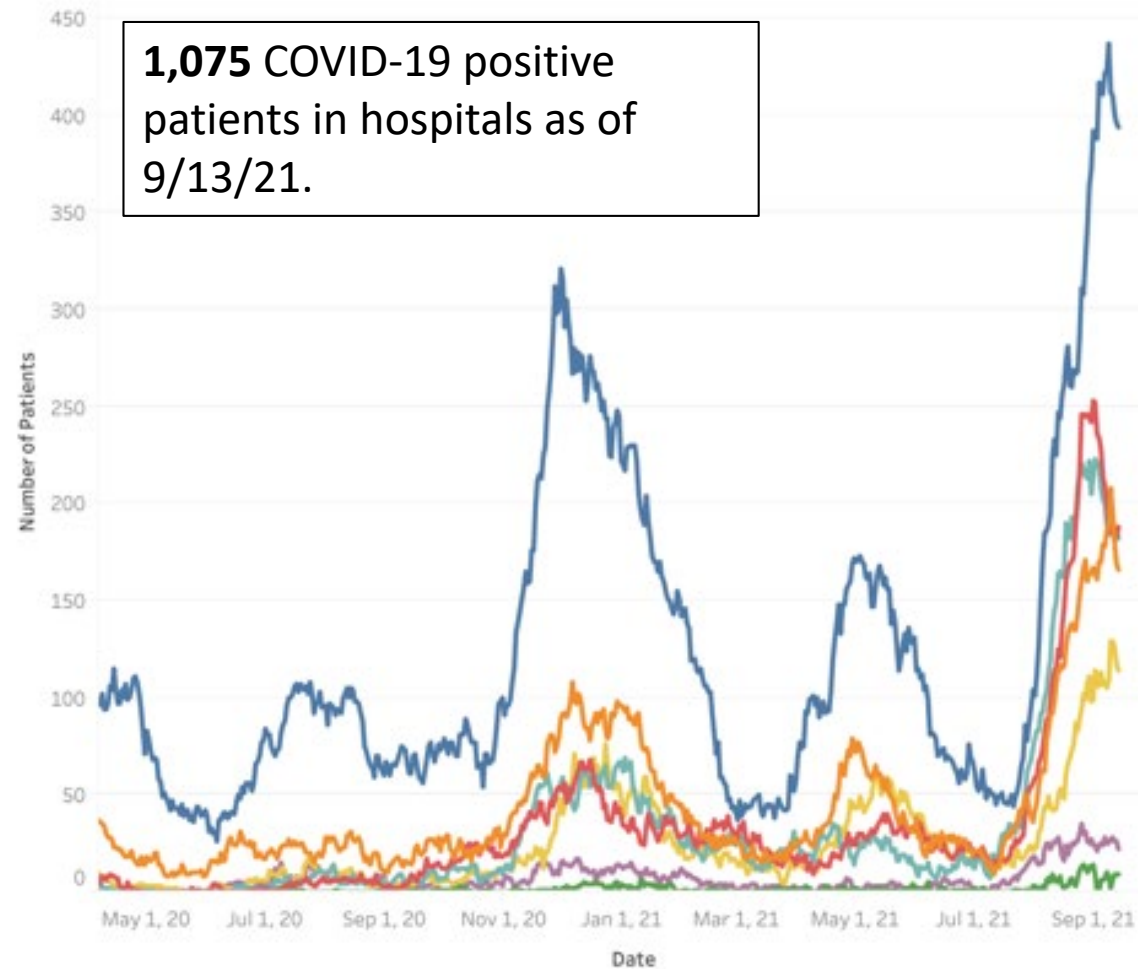
More on OHA's hospitalization data sources ⓘ

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

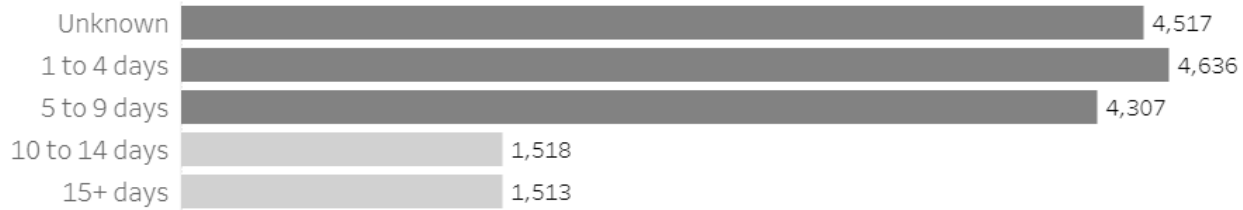


1,075 COVID-19 positive patients in hospitals as of 9/13/21.



Length of Hospital Stay

This chart shows the number of COVID-19 cases in Oregon who were ever hospitalized for their illness and the length of their hospital stays.

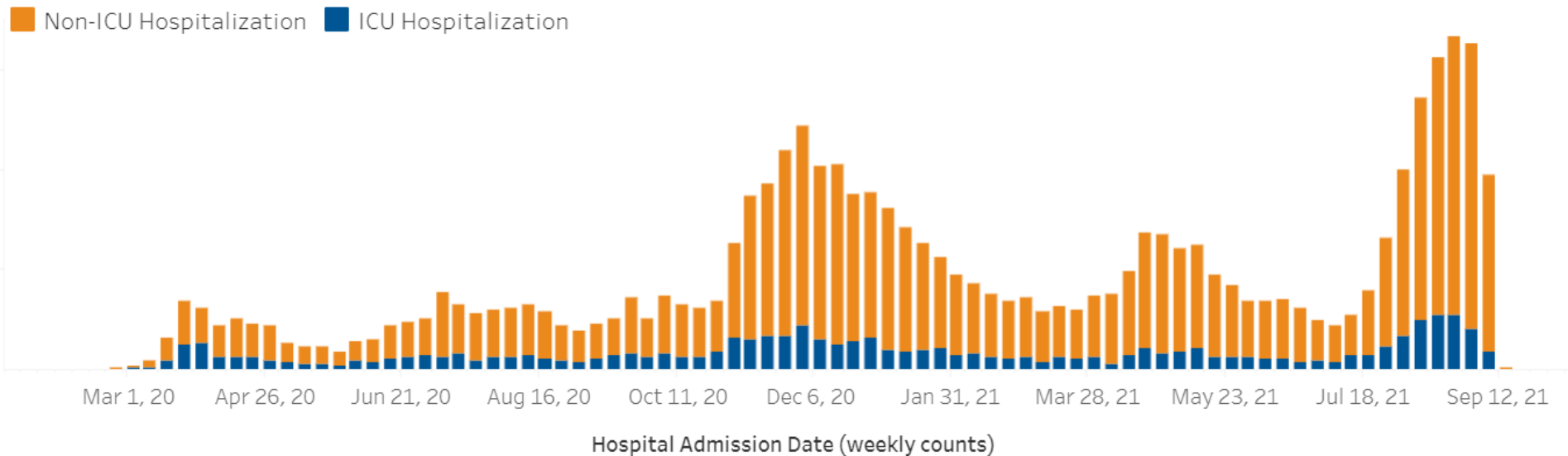


Note:

4517 hospitalized COVID-19 patients have an unknown length of hospital stay. This is because information on their exact date of hospital admission or discharge is still pending.

Hospitalizations of Oregon's COVID-19 Cases

This chart shows the number of COVID-19 cases in Oregon who were ever hospitalized for their illness and whether they received care from an Intensive Care Unit (ICU).



COVID-19 Quick Facts

Median length of stay (in days): **6**

When we look at the length of stay for all hospitalized cases in Oregon, the median is the length of stay that falls in the middle.

2,753 out of **16,491**

Oregonians hospitalized with COVID-19 received care from an ICU.

Source: [OHA](#) 9/13/21

Deaths by Week (Hospitalization Status and Age Group)

The graph below depicts the number of Oregonians who have died with COVID-19 by week of death and either their age group or whether they were hospitalized during the course of their illness. Use the toggle to switch between age group and hospitalization status.

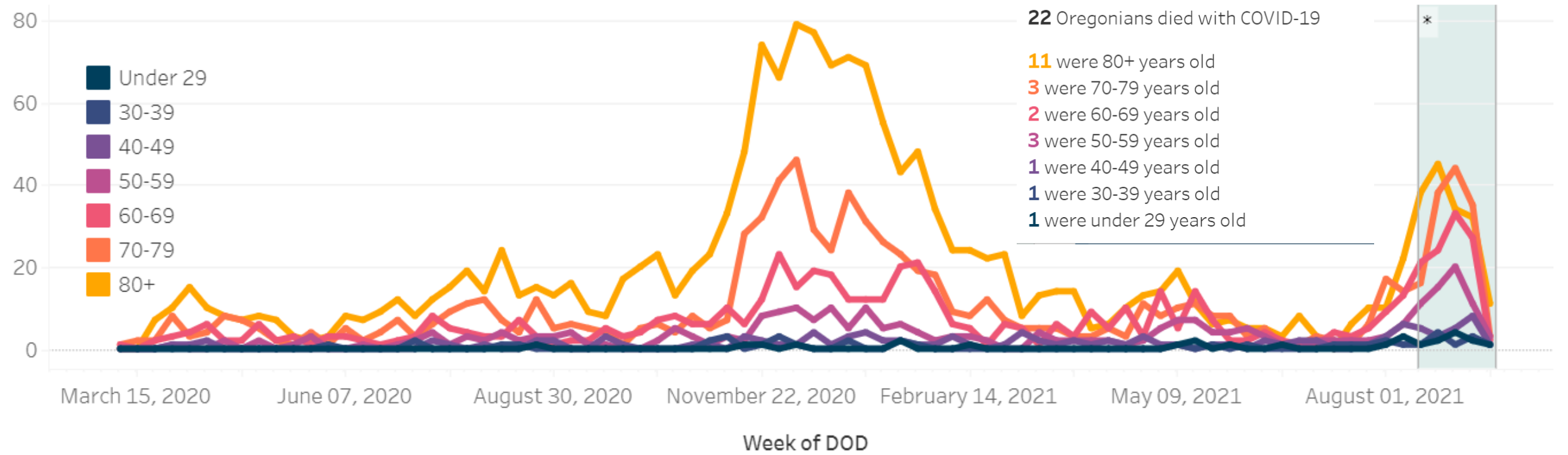
Deaths by Age Group ☒ Deaths by Hospitalization Status

Deaths by Age Group

During the week of **September 12, 2021**,

22 Oregonians died with COVID-19

- 11** were 80+ years old
- 3** were 70-79 years old
- 2** were 60-69 years old
- 3** were 50-59 years old
- 1** were 40-49 years old
- 1** were 30-39 years old
- 1** were under 29 years old



Source: [OHA](#) 9/13/2021

When should I get tested?

If you're not feeling well, consider using the CDC [Coronavirus Checker](#) to check your symptoms.

If you are not vaccinated and have been exposed to COVID-19 - call 211 to find a testing site or go online to OHA.

If you test positive for COVID:

- discuss isolation and quarantine recommendations with your health care provider
- contact everyone you've been around recently.

Know the symptoms of COVID-19, which can include the following:



Next steps for boosters



- There is no authorized booster. FDA and CDC will issue guidance to inform recommendations in Oregon.
- Anticipated timelines:
 - **September:** Pfizer booster may be approved
 - **October:** Moderna booster may be approved
 - **November:** Kids ages 5-12 may become eligible for 1st dose
 - **January 2022:** guidance for ages under 5 years old

Planning ahead

Vaccination Infrastructure:

- ongoing access at pharmacies
- ongoing access at medical providers

Public Health's Role:

- providing vaccine assurance
- filling gaps
- providing culturally appropriate services



Vaccine Grants

- Applications must be submitted by **October 1, 2021** and grant money must be used by December 30, 2021
- Eligible community partners in Clackamas County, including 501c3 nonprofits and faith-based communities, can apply for grants to help with the costs of vaccine work
- Grants of up to \$30,000 per organization \$1.1 million in funds are available from OHA
- To apply visit <https://www.clackamas.us/grants>

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)**