CLACKAMAS COUNTY PUBLIC HEALTH DIVISION WEEKLY REPORT ON COVID-19 FOR 9/1/2021

COVID-19 Cases in Clackamas County

The number of <u>new confirmed and presumptive COVID-19 cases reported</u> and <u>Vaccination data</u> for Clackamas County is listed below.

Week of Date	Case Count	Cases per 100k	Test Positivity
August 22 nd	1,040	243.8	10.7%
August 15 th	964	226.0	9.9%
August 8 th	877	205.6	8.6%
August 1st	588	137.9	8%
July 25 th	404	94.7	6.6%
July 18 th	230	53.9	4.2%

Weekly Vaccinations in Clackamas County (per OHA)		
8/24-8/30	4,796	
8/17-8/23	4,348	
8/10-8/16	3,334	
8/3-8/9	3,157	

Fall Vaccine Planning in Oregon

Oregon Health Authority continues to plan with local public health authorities, federally recognized Tribes, health care providers of all types, community partners, and people in Oregon. Here's the general outline of what's on the horizon:

- <u>Third doses for people with compromised immune systems:</u> Third doses of mRNA vaccines have been authorized for emergency use by the FDA and recommended by the CDC, the Western States Scientific Safety Review Work Group, and the OHA. The number of people eligible is less than 5% of the population.
- <u>Rising numbers of people seeking vaccination:</u> The US Centers for Disease Control and Prevention has strongly recommended that pregnant people be vaccinated. In addition, more Oregonians are choosing to be vaccinated for the first time.
- <u>Vaccination for children under age 12:</u> While no timeline is certain, OHA is planning for the possibility of FDA and CDC emergency use authorization (EUA) of COVID vaccine for children ages 5-11 in October and EUA for ages 6 months to 4 years in November or December. There are about 500,000 children in Oregon in these age groups. At this time, there are observable equity gaps in vaccination rates in our 12-17 aged populations.

• <u>Booster vaccine doses:</u> The Biden-Harris Administration has communicated that they anticipate booster doses of mRNA vaccines (Moderna and Pfizer) being available by September 20, with booster shots given at least 8 months after the second dose. This will require FDA and CDC action. The population of affected people is potentially very large, requiring statewide capacity of 20,000 doses a day or more as we reach 8 months out from the large volumes of vaccination provided in March-May of this year.

Studies of the need for and safety of additional doses for people who initially received the Johnson & Johnson vaccine are underway, but there is currently no recommendation for additional doses for people whose first dose was Johnson & Johnson.

Vaccine requirement to control COVID-19 in schools and healthcare

- COVID-19 Vaccination Requirement for Healthcare Providers and Healthcare Staff in Healthcare Settings
- Healthcare Provider and Healthcare Staff Vaccine Rule FAQs
- COVID-19 Vaccination Requirements for Teachers and School Staff
- Schools and School-Based Programs Vaccine Rule FAQs
- Schools and COVID-19
- Instructions for filling out the COVID-19 Medical Exception Request Form and the COVID-19 Religious Exception Request Form

COVID-19 hospitalizations

Oregon Health Authority is releasing the <u>Oregon HOSCAP COVID-19 Review: April 2020-2021</u>, which covers the first year of reporting hospitalizations of patients who either tested positive or were suspected to have COVID-19.

The Oregon Hospital Capacity Web System (HOSCAP), which predates COVID-19, has been used throughout the pandemic by hospitals, health systems and state health authorities for health planning and responding to the COVID-19 pandemic.

As of August 31st the number of hospitalized patients with COVID-19 across Oregon is 1,162, which is 42 more than yesterday. There are 322 COVID-19 patients in intensive care unit (ICU) beds, which is six more than yesterday. There are 43 available adult ICU beds out of 674 total (6% availability) and 298 available adult non-ICU beds out of 4,288 (7% availability).

Disability Hospital Support Persons

The Disability Emergency Management Advisory Council (DEMAC) of Oregon is a new group that will help ensure Oregon is prepared to meet the needs of people with disabilities in disasters. DEMAC advises state agencies on disability-accessible ways to keep communities safe before, during and after disasters in addition to amplifying awareness regarding existing policies. An example of an existing policy that DEMAC would like to build awareness in the community is regarding hospital support persons.

A person with a disability has a right to a <u>support person</u> if they are in an emergency department or admitted to a hospital. At this time, COVID-19 is forcing many hospitals to limit or not allow visitors. However, by state

law, hospitals will welcome support persons for patients with disabilities. Visitors and support persons are different under Oregon law.

Do not use drug designed to treat parasitic worms for COVID-19

<u>Oregon Health Sciences University is</u> warning the public regarding the misuse of Ivermectin, a U.S. Food and Drug Administration (FDA)-approved prescription medication used to treat certain infections caused by internal and external parasites. When used as prescribed for approved indications, it is generally safe and well tolerated. However, <u>Oregon Poison Center</u> at OHSU has received increase call volumes for misuse poisoning.

Monoclonal antibody treatment for COVID-19 now available by injection Monoclonal antibody (mAb) treatments have the potential to save lives, keep COVID-19 patients out of the hospital and relieve the current burden on Oregon's health care system. The treatment is now available in both subcutaneous (an injection) and intravenous (IV) form.

One monoclonal antibody treatment is currently available in Oregon through Health and Human Services (HHS) for free, and has proven to be effective against the Delta variant. Clackamas County Health Centers is now providing this treatment to their patients that qualify.

People ages 12 and older, who weigh at least 88 lbs. and meet the following requirements may be eligible for mAb treatment:

- Have tested positive for COVID-19
- Are experiencing mild or moderate symptoms of COVID-19
- Had first symptoms within the last 10 days
- Are considered high risk for going into the hospital because of age, weight, pregnancy, immunosuppressive disease or treatment for some other chronic disease

Disease Response

The contact tracing unit remains in full surge response meaning shortened interviews and prioritization of outbreaks to those most consequential. The case interview team is able to reach about 20-25% of the total cases for interview. The outbreak team is managing 74 active outbreaks despite opening only priority outbreaks. Outbreaks are in long term care/retirement facilities, worksites, schools, and farm and food production sites. The Public Health School Liaison and outbreak team held an informational session with school nurses to review isolation and quarantine requirements and contact reporting requirements and processes. The liaison is preparing materials to email to all school nurses.

The vaccination unit continues to experience increasing demand for vaccinations. There is an increase in worksite vaccination requests and some employers requiring vaccination for their staff. The team is offering vaccines at several schools in preparation for back-to-school and to provide educators convenient option to meet the vaccine requirement. Partnering school districts include Colton School District, Estacada School

District, Gladstone School District, North Clackamas School District, Oregon City School District, and Oregon Trail School District. Clackamas Community College will also be partnering on a fall clinic.

Recently Clackamas County Public Health's vaccination distribution team was on-site at the Oregon City McDonalds. <u>KGW was there to report on the clinic.</u> The vaccine team also vaccinated 23 farmworkers onsite at a farm last week. These were non-English speakers who would not likely have gotten a vaccine otherwise.

Stories from the Front Line

Covid Case Investigators interview and provide education, determine contacts and provide wraparound supports to people who test positive for Covid. These are notes from Covid Case Investigators from the last week, and the notable stories are growing as we see cases significantly increase:

- Today I have had 2 cases and a case's mother that are hospitalized. It was heartbreaking to hear one of them say they wished they had been vaccinated and were hoping it was not too late.
- The outbreak team is managing several sports team related outbreaks. On one team, the coach's child continued to attend practice for two days following a positive Covid test. The family reports that they thought because the child did not have symptoms they did not need to isolate. <u>Isolation is required for 10 days following the onset of symptoms or for 10 days after testing if no symptoms and until the person is fever and symptom free for at least 24 hours.</u>
- On another sports team, patient zero exposed 61 other people at a sports camp last week. So far there are 4 confirmed cases and one presumed case (symptomatic close contact, test pending) on this team and all 61 contacts will need to be in quarantine for 14 days, missing the start of the in person school year.
- Earlier this week, we worked with a teen living in transitional housing after coming from a correctional facility. Right before their release day, they tested positive for COVID-19. They were hospitalized due to worsening symptoms, and released before they were done isolating. They walked back to the transitional housing facility where they stayed in the TV room while seeking other options. We were able to secure a motel room for the duration of their isolation, however, their Parole Officer did not think it was a safe area for them to stay alone. They were able to stay with a friend as a last resort and we were able to refer them to a community-based organization to help pay for food and find permanent housing.
- Last week, we worked directly with a resident who has been struggling to find permanent housing. When they tested positive for COVID-19, they were asked to leave the hotel that they were staying at. We were able to get them a room in a different motel in Clackamas County. We coordinated for a cab company to transport them directly to the new motel, where they are able to safely isolate and recover. They would have had to take public transportation if we were not able to provide a cab.
- Finally, we worked with an individual who had been staying with their partner when they tested positive. This individual provided care for their partner until they were taken to seek medical care. After the individual was alone, they tested positive. They did not have any money left to have food delivered, and did not have anyone to take care of them. To avoid having them expose others, we reserved a room for them at a motel where they are now isolating.





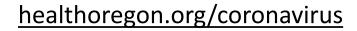




COVID current case/death data

as of 8/30/2021	Total cases	Total deaths	Change since prior week
Clackamas County	23,674	251	Cases: +1,078 Deaths: 0
Multnomah County	47,097	627	Cases: +1,396 Deaths: +5
Washington County	31,693	266	Cases: +1,141 Deaths: +4

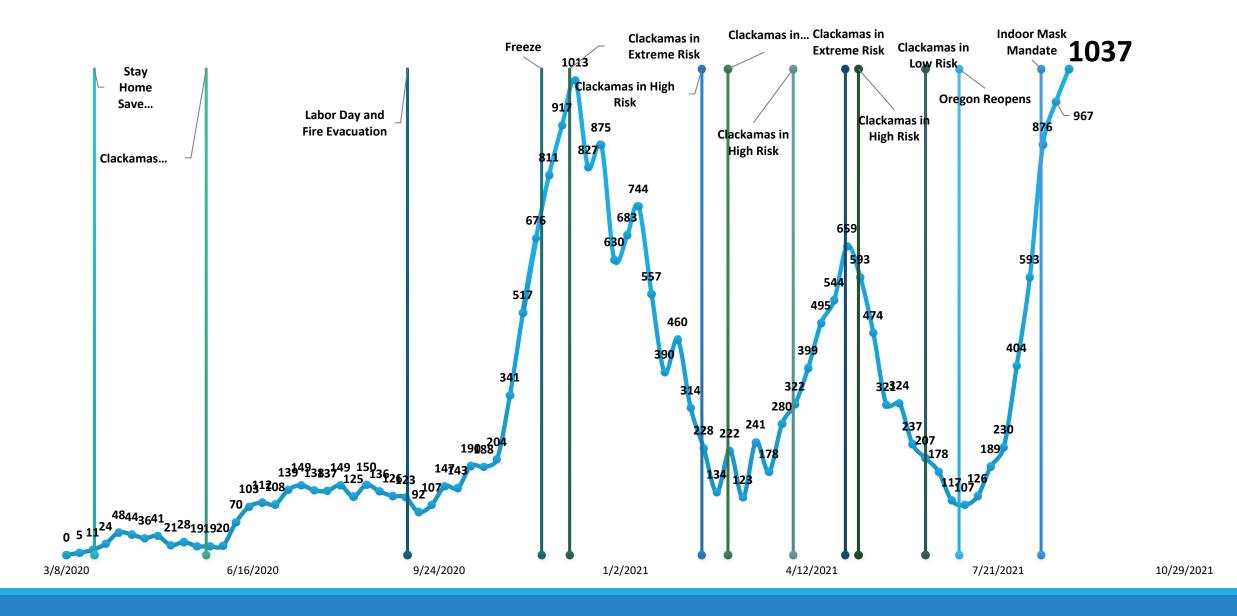




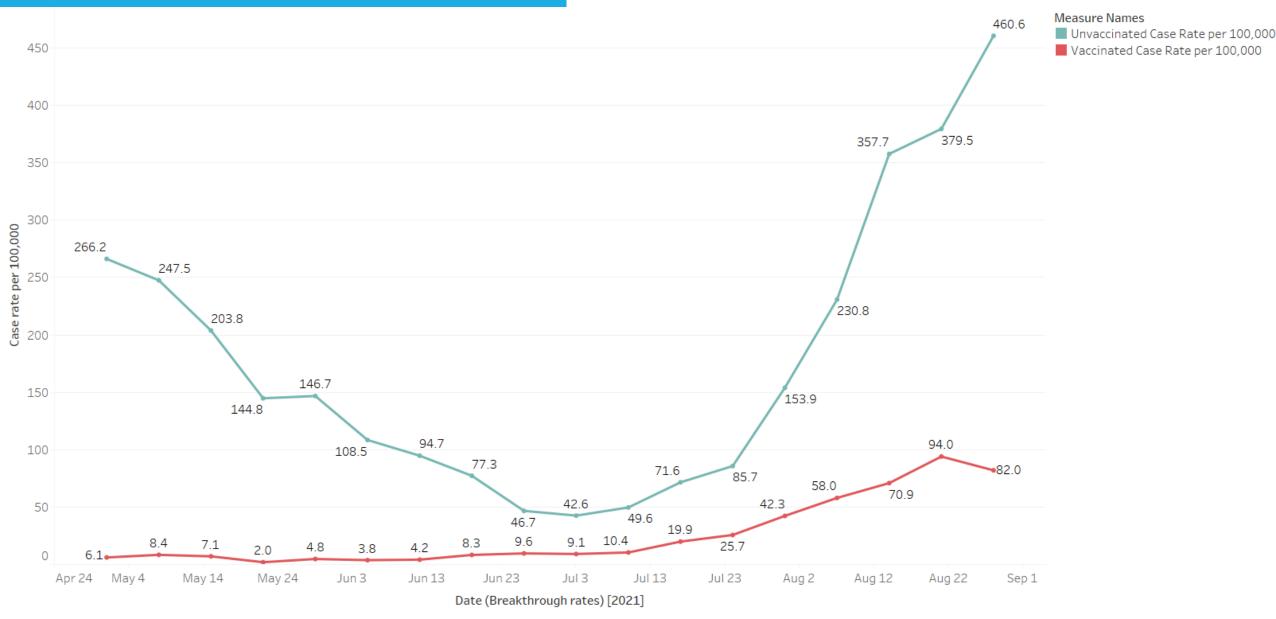




Case count by week as of 8/30/2021



Clackamas County Vaccinated, Unvaccinated Case Rates



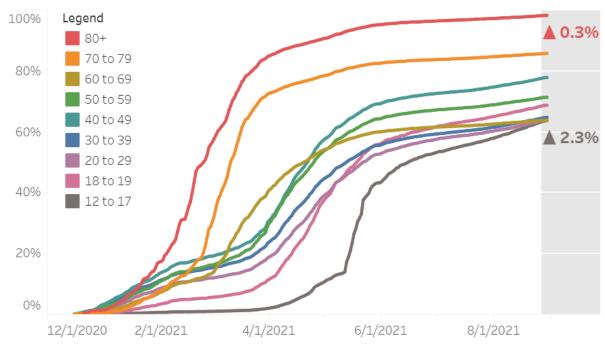
The trends of Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000 for Date (Breakthrough rates). Color shows details about Unvaccinated Case Rate per 100,000 and Vaccinated Case Rate per 100,000.

Clackamas County Vaccination Rates by Age Group

Clackamas County

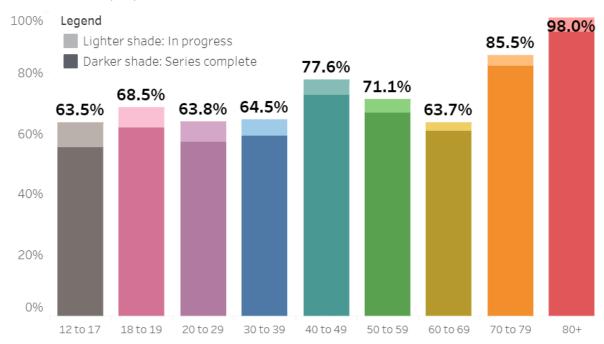
People vaccinated over time by age

Labeled with relative percent change between 08/20/2021 to 08/27/2021.



Current rates by age

Labeled with % people vaccinated with at least one dose



Source: OHA

Oregon Health Care Workforce COVID-19 Vaccine Uptake

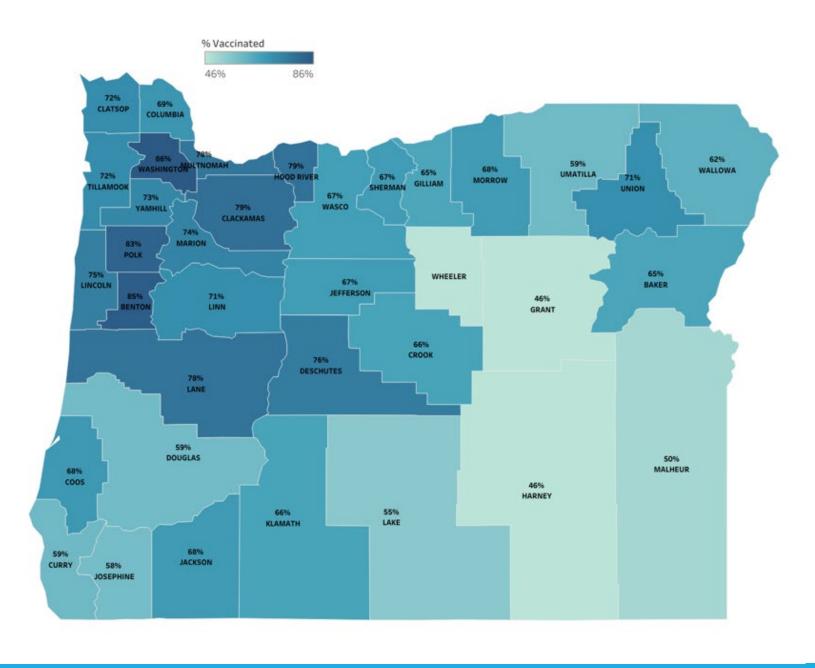
vaccination itate	~,
County	
WASHINGTON	86%
BENTON	85%
POLK	83%
CLACKAMAS	79%
HOOD RIVER	79%
LANE	78%
MULTNOMAH	78%
DESCHUTES	76%
LINCOLN	75%
MARION	74%
YAMHILL	73%
TILLAMOOK	72%
CLATSOP	72%
LINN	71%
UNION	71%
COLUMBIA	69%
coos	68%
JACKSON	68%
MORROW	68%
JEFFERSON	67%
SHERMAN	67%
WASCO	67%
скоок	66%
KLAMATH	66%
BAKER	65%
GILLIAM	65%
WALLOWA	62%
CURRY	59%
UMATILLA	59%
DOUGLAS	59%
JOSEPHINE	58%
LAKE	55%
MALHEUR	50%
HARNEY	46%
GRANT	46%
WHEELER	



Vaccination Rate by



Data as of 8/15/2021



Oregon Hospitalization by Age Group

Refused/Unknown	5	256	175	436	
80+	2,549	1,959	4,191	8,699	4,883.4
70 to 79	2,897	3,662	7,033	13,592	3,863.0
60 to 69	2,978	7,369	13,544	23,891	4,362.1
50 to 59	2,408	11,381	21,052	34,841	6,526.7
40 to 49	1,635	14,247	25,987	41,869	7,759.9
30 to 39	1,244	17,703	29,877	48,824	8,236.6
20 to 29	927	21,505	34,686	57,118	10,372.
10 to 19	269	11,042	21,050	32,361	6,412.8
9 and younger	176	4,625	9,855	14,656	3,125.6
AGE GROUP					

Not Hospitalized

Hospitalized

Hospitalization Status Unknown

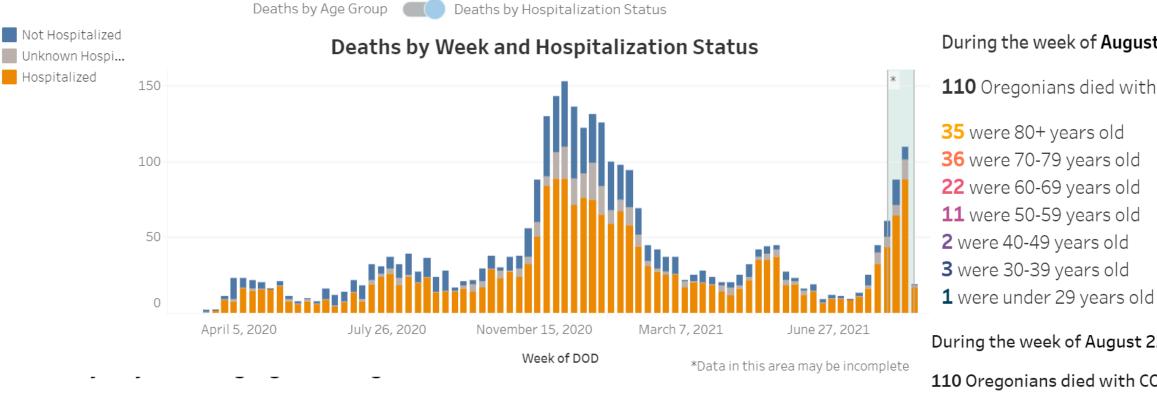


Source: OHA
Date 8/31/21

Hospitalizations		
Female:	5.1%	
Male:	6.0%	
Ages 9 and younger:	1.2%	
Ages 10 to 19:	0.8%	
Ages 20 to 29:	1.6%	
Ages 30 to 39:	2.5%	
Ages 40 to 49:	3.9%	
Ages 50 to 59:	6.9%	
Ages 60 to 69:	12.5%	
Ages 70 to 79:	21.3%	
Ages 80+:	29.3%	

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 Illiness. Use the toggle to switch between age group and hospitalization status.



Source: OHA

During the week of August 22, 2021,

110 Oregonians died with COVID-19

During the week of August 22, 2021,

110 Oregonians died with COVID-19

9were never hospitalized

13 have unknown hospitalization status

88 were hospitalized

Vaccine Grants

- Community partners continue to be instrumental in meeting vaccine equity goals
- 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
- Applications must be submitted by October 1, 2021 and grant money must be used by December 30, 2021
- To apply visit https://www.clackamas.us/grants

Vaccine Scheduling

Local opportunities in Clackamas County

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)