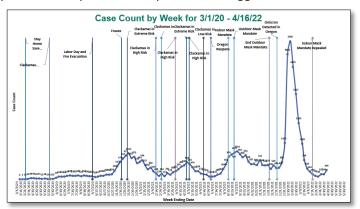
CLACKAMAS COUNTY PUBLIC HEALTH DIVISION WEEKLY REPORT ON COVID-19 FOR 4/21/2022

Omicron update

Clackamas County saw its weekly case count increase to 366 this week, up from last week's case count of 204. Test positivity increased from 4.3 percent to 6.7 percent and 21 new COVID-19 related deaths were reported in the last week in Clackamas County. Oregon saw case counts increase for the third week in a row, from an average of 350 cases a day to 519 cases a day. The percentage of positive test results has also increased, from 4.6 percent on Sunday April 10 to 7.6 percent on April 17. The biggest

indicator of a growing outbreak is if the percentage of positive tests increases along with the number of cases despite testing data staying the same or decreasing. Therefore, if percent positivity continues to grow along with the number of cases, which is what we are currently seeing, this would be an indicator that the outbreak is worsening. It should also be noted that the rise in at-home testing means that this data is actually an underestimate of the true numbers of cases, which also supports the fact that the outbreak is currently worsening.



The increase in COVID-19 cases as a result of the highly contagious BA.2 subvariant and reduced mask and gathering restrictions was expected and reflects what other states have seen in recent weeks. Still, due to current immunity from vaccines and recent infections, a major surge remains unlikely and hospitalizations are not expected to reach concerning levels seen during prior surges. Average daily caseloads are still significantly smaller than during the week cases peaked in the Omicron wave and the peak hospitalizations that is estimated to occur June 10 is about five times smaller than the peak reached during the Delta surge according to the OHSU <u>projections</u>, which have proven to be highly accurate so far in the COVID-19 pandemic

Hospitalizations across Oregon remain low but have stopped their decline, with total patients at 116. Hospitalizations are expected to rise this week. With past waves, hospitalizations have risen about a week after cases began to rise. This time the delay appears to be longer, which may be due to great immunity in the population. Another possibility is that sadly, many vulnerable people have died from the virus, which reduces the pool of people who would likely end up hospitalized. The new 14-day average for deaths is 21.1.

Cases across the United States are on the rise, with cases on the East Coast driving much of the country's increase. Cases have more than doubled since the start of the month in Rhode Island and Washington, D.C.. Again, the prevalence of unreported home tests suggests that the true volume of cases is much higher. Still, the number of new cases reported per day nationwide remains at its lowest level since summer 2021 and hospitalizations remain low. On average, fewer than 15,000 people in the U.S. are in hospitals. This figure is comparable only to the earliest weeks of the pandemic in 2020.

Individuals should assess their own risk level, stay up-to-date on vaccinations, mask while in crowded indoor spaces, and increase filtration and ventilation at home and work.

Mask mandate for planes and public transit voided

A federal judge in Florida voided the mask requirement on airplanes, trains, buses and other public transportation on Monday, April 18. In light of this, individual airlines and local transit agencies have begun to make their own decisions about rules on wearing masks. Delta Airlines, United Airlines, Alaska Airlines, JetBlue Airlines, American Airlines, and Southwest Airlines have all announced that masks are no longer required on domestic flights, select international flights (dependent upon the arrival country's requirements) or at U.S. airports. Face masks may still be required based on local ordinances, or when traveling to/from certain international locations based on country requirements. Portland International Airport is no longer enforcing the federal transportation mask mandate

Rail and bus systems have had mixed responses to the federal court decision and the new TSA directive. TriMet announced it will not continue to require all passengers and operators to wear masks in transit vehicles and facilities. Similarly, Amtrak said passengers and employees are no longer required to wear masks on trains or in stations. Some cities will keep the mask mandate in place for now: New York City's MTA system will keep masks in place under state regulations, as will Chicago's CTA, the Bay Area's BART, and Los Angeles' LA Metro, systems.

The CDC still recommends wearing masks in indoor public transportation settings, as does CCPH. As long as infection rates seem to be rising, it may be wise to consider protecting yourself even if you don't have special vulnerability. For high-risk individuals, wear a mask in public indoor spaces in areas with high transmission and to speak to your doctors about face coverings in areas with medium transmission.

Please remember to be respectful and support individuals in their decision to mask or not mask. Before traveling, be sure to check the mask requirements of your destination.

Bivalent vaccines

On Tuesday, Moderna announced a COVID-19 booster designed to target the Beta variant as well as the original coronavirus generated a better immune response against a number of virus variants including Omicron. Preliminary results from a study testing a vaccine that targets both the original strain of the virus and the beta variant were promising and validate Moderna's bivalent strategy.

The bivalent vaccine appears to produce high levels of antibodies for months that can neutralize the virus. Although it

does not contain vaccine targeted specifically against the Delta or Omicron variants, it generated antibodies that blocked Beta, Delta, and Omicron variants better than the existing Moderna COVID vaccine.



Moderna has also started testing a different bivalent shot that combines an Omicron-specific vaccine with its original. Initial data from that vaccine is expected later in the second quarter, Moderna said. It is also testing a monovalent booster targeted at Omicron alone.

The results are encouraging, but the approach needs to be confirmed by additional research.

COVID-19 cases in Clackamas County

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

Note: As the use of at-home COVID-19 tests rises, so does the concern that most of those test results go unreported, leading to an undercount of the true number of COVID-19 cases.

Week of Date	Case Count	Cases per 100k	Test Positivity
April 14 th	366	87.7	6.7%
April 9 th	204	49.5	4.3%
April 2 nd	207	29	3.3%
March 26 th	116	26	2.2%

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	% SERIES COMPLETE		
	VACCINATED			
5 to 11	16,134	43.2%		
12 to 17	23,525	72.0%		
18 to 19	7,104	72.1%		
20 to 49	122,593	74.1%		
50 to 64	69,719	69.5%		
65+	73,389	82.3%		

Testing Response

No-Cost COVID-19 Testing

<u>Curative</u> testing site at Harmony Campus in Milwaukie operates 7 days a week with expanded afternoon hours on weekdays. The site also offers **free** rapid molecular testing with results available in about an hour. Appointments are not required.

PCR Testing (Results usually within 48-72 hours) Monday - Friday, 8:00a - 5:00p Saturday & Sunday, 8:00a - 12:00p

Rapid Molecular Testing (Results usually within an hour)

Monday - Friday, 9:00a - 4:30p Saturday & Sunday, 9:00a - 11:30a

Federally-Provided Tests

Households that have already received an order of free at-home test kits via <u>covidtests.gov</u> may submit a second order. Orders can be placed <u>online</u> or by calling <u>1-800-232-0233</u>.

Story from the field

Beginning in January 2021, the COVID systems team expanded access to vaccines for vulnerable populations and increased vaccine confidence across the county. One team member details their experience leading and coordinating the in-home vaccine team here:

For me, being a HV (home visiting) nurse meant that I was the likely candidate to solve the problem of equitable distribution and administration of the COVID-19 vaccine to homebound seniors and persons who experience disability of any kind.

I work with the disabled population for my normal job at the county and know how difficult healthcare can already be for this vulnerable population. Putting the in-home vaccine project together has been one of the most rewarding experiences of my nursing career. Along this journey, I've had the pleasure of making this service available to so many. We've served more than 1,700 people multiple times now with initial series, boosters, and flu shots. We've grown into a great program collaborating with the other COVID units such as CBO's, as well as the COVID Investigation and Outreach team. I'm very proud of that. Collaboration is the best way to serve our residents of the county.

It's an amazing experience to go into people's homes and make this happen for them. I wish I could film it or take people with me to see that experience. We've served all different types of people with different healthcare issues and barriers. But for the most "difficult" populations such as Alzheimer's or Autistic people, our team really shines through with successfully vaccinating people who are otherwise considered a safety risk even in their own primary care offices. This speaks volumes on how much better in-home services are for these patients.

The families and patients are so grateful for this service and we have done a great job taking a very difficult task and providing equitable care in a safe and dignified way.

I'm so proud of our team which has evolved a lot over this last year.

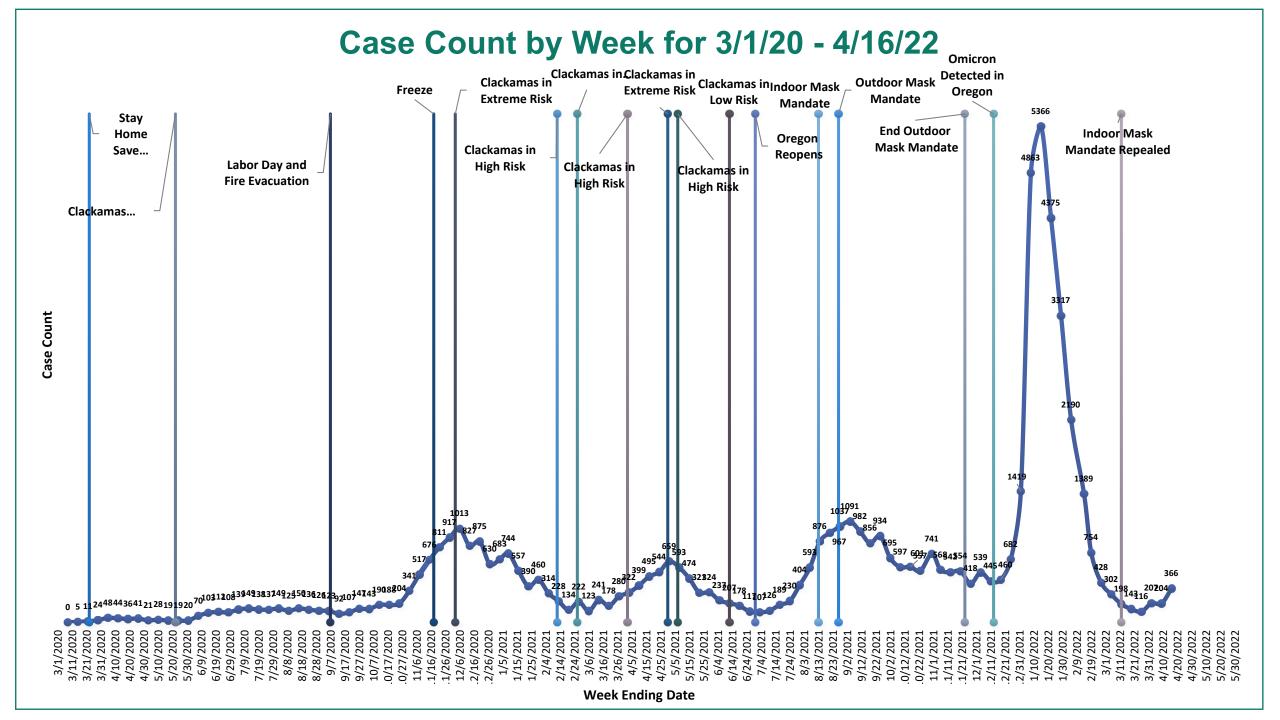
I thank our leadership for their continued support as well.



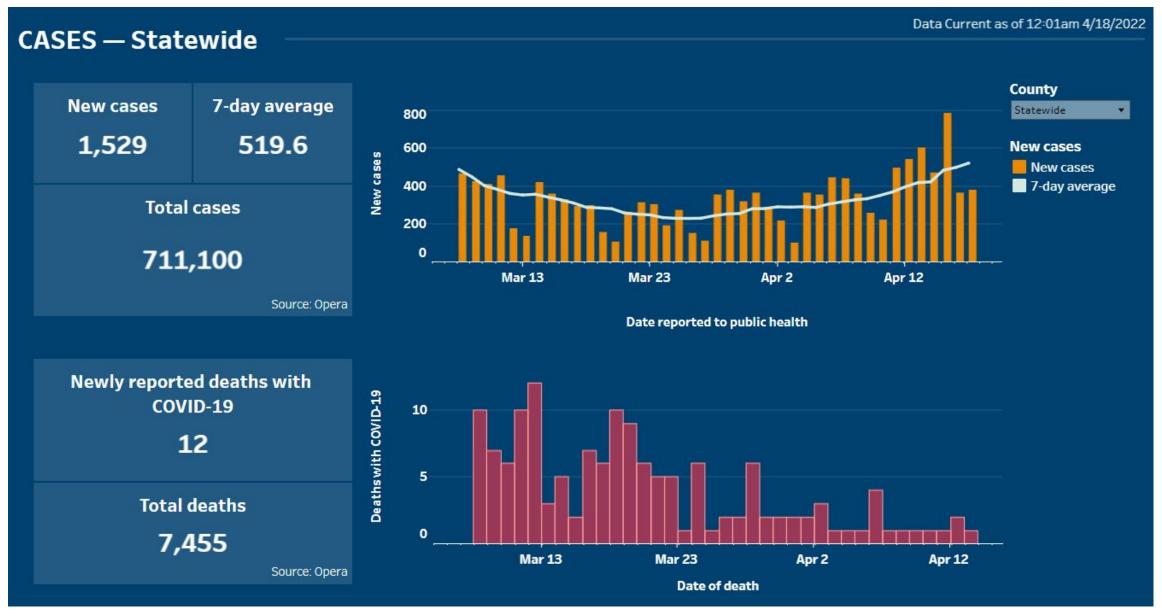
COVID Current Case and Death Data

as of 4/19/2022	Total cases	Total deaths	Change since 4/12/2022
Clackamas County	60,631	626	Cases: +255 Deaths: +21
Multnomah County	115,516	1,191	Cases: +1,284 Deaths: +19
Washington County	86,088	586	Cases: +575 Deaths: +15

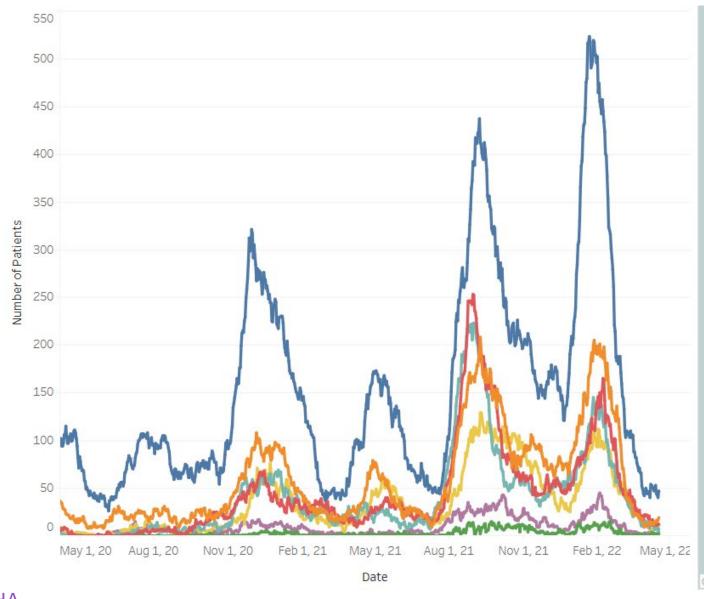
OHA



Statewide Numbers from April 18, 2022



COVID-19 Positive Patients in Oregon Hospitals





Clackamas County Vaccinations

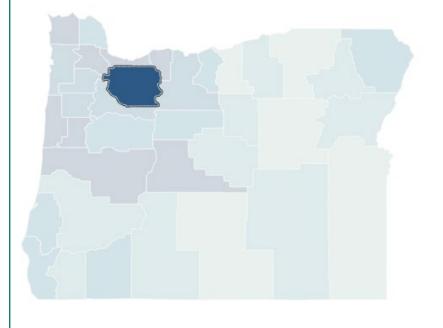
as of 4/19/2022

People ages 18 years and older living in ClackCo

80.3% have received at least one dose.

74.8% have completed their primary series.

46.5% have received an extra dose (3rd dose or booster)



Entire ClackCo Population

Primary Series In Progress: 21,849

Primary Series Complete: 290,637

760,830 doses administered in Clackamas

312,486 people vaccinated in Clackamas

Omicron Updates

- Worldwide case count dropped 43%
- U.S. averaging 31,391 new cases a day
- U.S. case counts increased 19.1%
- Oregon averaging 519 cases a day
- Oregon case counts increased 50%
- ClackCo averaging 52 cases a day
- ClackCo case counts increased 79%





- Mask mandated on public transportation voided April 18
- Individual airlines and local transit agencies make their own decisions
- Most major airlines have made masking optional on domestic flights
- Before traveling, check the masking requirements of your destination
- Portland International Airport has ruled masking optional
- TriMet has ruled masking optional

FREE Tests

CCPH At-Home Tests

- Local governments and municipalities
 can request test kits
- Small businesses and organizations serving vulnerable populations can request test kits
- Available at all vaccine clinics
- Organizations interested in requesting kits should visit
 https://www.clackamas.us/
 coronavirus/testkits

Federal At-Home Tests

- Every home in the U.S. is eligible to order <u>4 more</u> free iHealth tests
- Orders will usually ship in 7-12 days
- Order your tests today at covidtests.gov



Drive-Through Tests

- Weekly at Clackamas Community
 College Harmony Campus
- Now open 7 days a week
- PCR Testing:
 M-F, 8:00a 5:00p, Sat-Sun,
 8:00a 12:00p
- Rapid Molecular Testing:
 M-F, 9:00a 4:30p, Sat-Sun,
 9:00a 11:30a
- Schedule an appointment cur.tv/milwaukie

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
- Also supporting school-related questions

Supporting Mental Health and Emotional Health

As masks start to come off, it is normal that we may experience some feeling of fear and anxiety. You might find that going mask-less in public and transitioning back to "normal" makes you feel out of place or worried. Here are a few tips you can use to manage your mental health during this time.

- Focus on things you can control; i.e. when you are comfortable taking your mask off in public
- Fuel your body by eating a healthy diet and drinking plenty of water
- Spend time outside
- Take deep breaths and stretch often
- Stay connected to your support systems
- Use kindness and support each other through this phase of recovery
- Connect with someone who will listen at safestrong@Clackamas.us or call 503-655-8585

Masks are Welcome Here

We support your choice to wear a mask



OHA 4132 (3/7/2022

Vaccine Clinics

Walk-ins available, while vaccine supplies last, and within 30-minutes of clinic closing time.

Date	Location
Monday 3pm – 7pm	Molalla United Methodist Church 111 S. Mathias Rd, Molalla
Tuesday 3pm – 7pm	Canby Foursquare Church 2350 SE Territorial Rd, Canby
Wednesday - Saturday 11am – 7pm	Clackamas Town Center 12000 SE 82 nd Ave, Suite 274, Happy Valley (2 nd floor next to LensCrafters)
Thursday 3pm – 7pm	Providence Willamette Falls Community Center 519 15 th St, Oregon City
Friday 2pm – 5pm	Sandy Community/Senior Center 38348 Pioneer Blvd, Sandy

VACCINE SCHEDULING



Local opportunities in ClackCo:

clackamas.us/coronavirus/vaccine

Schedule via Email:

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

COVID-19 Wraparound Services

Available Resources

Rent, Mortgage, Utilities, Food, Emergency Shelter, Financial Assistance

How to Refer Someone for Assistance

- Email EOCCBO_Coordinator@Clackamas.us with the client's full name, date
 of birth, address, and what their current needs are
- Direct them to call the PIC line to be connected with one of our referral coordinators: 503-655-8224

Eligibility

 Clients are eligible for wrap-around support if they have tested positive for COVID-19, meet presumptive criteria, or are a confirmed close contact

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



VAERS

Vaccine Adverse Event Reporting System

http://vaers.hhs.gov



- 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





vsafe.cdc.gov/en/



Please get involved, your participation matters

County Resources

Help protect yourself and others by staying home if you are sick. Visit our webpage for more resources:

www.clackamas.us/coronavirus

