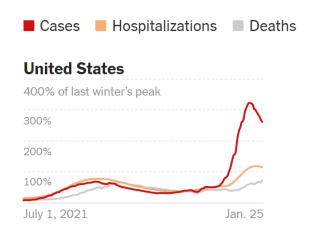
CLACKAMAS COUNTY PUBLIC HEALTH DIVISION WEEKLY REPORT ON COVID-19 FOR 1/27/2022

Omicron update

The Omicron variant caused 99.9% of new coronavirus cases in the U.S. last week. The U.S. Centers for Disease Control and Prevention predicts that hospitalizations will decrease for the first time after eight weeks of predicted increases. New coronavirus cases have started to fall nationally as more states have passed a peak in new cases in recent days. Through Friday, the country was averaging about 720,000 new cases per day, down from about 807,000 last week. Though case numbers are dropping, the U.S. continues to identify more infections a day than in any prior surge, many hospitals are full, and death rates continue to climb.



Weekly coronavirus cases in Oregon climbed 14% in the past seven days. The Oregon Health Authority tallied 59,732 confirmed or presumed infections in the past week, including 19,400 announced Monday for the preceding three days. Over the past 10 days, the state consistently has been averaging close to 8,000 cases per day and the test positivity rate remains at around 25%.

According to the most recent COVID-19 forecast from Oregon Health and Science University, the number of people hospitalized with COVID-19 in Oregon will continue on an upward trajectory through the next week and a half before falling. The update projects a peak of roughly 1,550 people hospitalized as of February 1 — about 100 people fewer and four days later than last week's forecast.

Omicron BA.2 mutation

A newer mutation of omicron, called BA.2, has been detected in more than 40 countries since it was first detected back in mid-November or 2021. So far, three subvariants of Omicron have been described: BA.1, BA.2, and BA.3. Worldwide, BA.1 accounts for most of Omicron cases. The mutant appears more common in Asia and Europe currently. In Denmark, it made up <u>45% of all COVID-19 cases</u> in mid-January, up from 20% two weeks earlier.

The BA.2 subvariant of the omicron variant is not a globally significant variant of concern. There is no evidence currently that suggests that BA.2 will result in increased transmission rates or illness severity. It is still unclear whether someone who has already had COVID-19 caused by Omicron can be sickened again by BA.2. Doctors have predicted that a prior omicron infection may lessen the severity of the disease if someone later contracts BA.2. Initial analysis shows no differences in hospitalizations for BA.2 compared to BA.1. Analyses regarding infectiousness and vaccine efficiency etc. are ongoing, including attempts to cultivate BA.2 to perform antibody neutralization studies. It is expected that vaccines also have an effect against severe illness upon BA.2 infection.

Pfizer begins clinical trial for Omicron-specific vaccine

Pfizer has begun a clinical trial for an Omicron-specific Covid-19 vaccine candidate. The study will evaluate the vaccine for safety, tolerability and the level of immune response, as both a primary series and a booster dose, in up to 1,420 healthy adults ages 18 to 55.

Vaccines continue to offer strong protection against severe disease caused by Omicron. The primary series plus a booster dose gives over 70% protection against omicron variant, whereas, six months after a second dose, the primary series alone yields 30-50% protection against the new variant.

COVID-19 cases among U.S. children top 1 million

New Covid-19 cases among children in the U.S. <u>topped 1 million</u> last week for the first time since the American Academy of Pediatrics began tracking cases. For the week ending January 20, there were at least 1.15 million new cases, a rate that is nearly five times greater than the peak of last winter's surge, the group reported.

According to the AAP, children (who constitute 22% of the US population) now account for 25.5% of total reported weekly cases. Since the start of September, nearly 5.6 million new cases have been reported among children. The group said it also marks the 24th consecutive week that more than 100,000 children have tested positive for the virus.

New contact tracing resource

Local public health departments have pivoted resources to focus on vaccinations, mitigating high risk outbreaks and ensuring connections to wrap around supports (e.g. food/shelter). This change means contract tracing is not happening through the normal channels. However, sharing a positive case with those individuals who may be exposed continues to be an important practice for effective containment of spread.

If you or anyone in your personal or professional networks happens to test positive, consider utilizing the https://tellyourcontacts.org/ tool. This free, confidential resource can be used for manual contact tracing and notifications to folks who you may have exposed in the case of a positive test.

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	14,275	34.1%	
12 to 17	22,969	69.5%	
18 to 19	6,988	70.8%	
20 to 49	120,508	72.7%	
50 to 64	69,121	68.8%	
65+	72,952	81.6%	

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 26 is 8,249. The pediatric case rate in Clackamas County the week of January 26 is 9,486 per 100,000. For more information on pediatrics, visit the OHA Pediatric Dashboards.

5-11-year-olds continue to have low vaccination rates which is concerning given the importance of keeping children in school, and the increase in pediatric cases.

COVID-19 hospitalizations

The number of hospitalized patients with COVID-19 across Oregon is 1,057, which is 12 more than yesterday. There are 152 COVID-19 patients in intensive care unit (ICU) beds, which is nine fewer than yesterday. There are 60 available adult ICU beds out of 645 total (9% availability) and 228 available adult non-ICU beds out of 4,129 (6% availability).

COVID-19 cases in Clackamas County

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

Week of Date	Case Count	Cases per 100k	Test Positivity
January 25 th	602	988	19.9%
January 2 nd	4,865	1,140.6	22.8%
December 26 th	1,418	332.5	17.2%
December 19 th	680	159.4	8.0%
December 12 th	460	107.9	4.7%

Testing Response

Clackamas County Public Health is expecting to receive 12,000 out of an allocated 48,000 at-homes tests from OHA this week to be distributed for free to the community. These are rapid antigen tests that require a shallow swabbing of the nostrils and produce results in 15 minutes. OHA has a separate allocation for community-based organizations, Federally-recognized Tribes and NARA (Urban Indian Program), migrant and seasonal farmworkers, the Early Learning Division, homeless services sites, hospital/healthcare workers, and an expansion of the K-12 Testing Program.

The testing site at <u>Clackamas Community College's Harmony Campus</u> in Milwaukie is open Tuesday-Saturday, 8 a.m. -3 p.m. Appointments for its first week went extremely quickly, so the team is working with the college and the testing provider, Curative, to quickly explore options for expanding services at the site.

At-home or self-tests are available at physical and online retailers, but they can often be hard to find or cost-prohibitive. A new self-test was just released in November, and it is possibly the cheapest on the market at \$13.98 MSRP per two-pack. These can be ordered online at ihealthlabs.com.

Folks can find information on where to access testing here or order 4 free tests at covidtests.gov.

School Response

On January 3, OHA and ODE issued a <u>school health advisory</u> with additional recommendations for the month of January. On January 14, OHA updated their recommendations for <u>COVID-19 contact tracing in K-12 settings</u>. With this update, Oregon will no longer consider masked contact in K-12 settings to be an exposure, regardless of distancing. This includes the following settings:

- School buses
- Classrooms, bathrooms, hallways
- School-related extracurricular activities where universal masking is implemented

As a reminder, outdoor close contact in the K-12 setting does not constitute exposure and does not warrant quarantine, regardless of masking. This does not include outdoor extracurriculars, like outdoor sports. Unmasked indoor close contact in the K-12 setting that occurs within 6' for a cumulative 15 or more minutes in a day constitutes exposure, and warrants quarantine. This includes:

- Mealtimes when masks cannot be worn
- Learning/curricular activities where masks cannot be worn
- Extracurricular activities where masks are not worn

Schools should prioritize more in-depth contact tracing in these unmasked, indoor settings.

Disease Response

As the demand for vaccine appointments has leveled off, all the vaccine clinics have been opened up to accommodate walk-ins. The team is working with CBO partners to promote the availability of walk-in vaccines and make vaccines more accessible for people without internet access or those experiencing online scheduling difficulties. The team is partnering with the community based organization, Love One to provide vaccines at one of their Point in Time Count events in Milwaukie while serving the houseless populations.

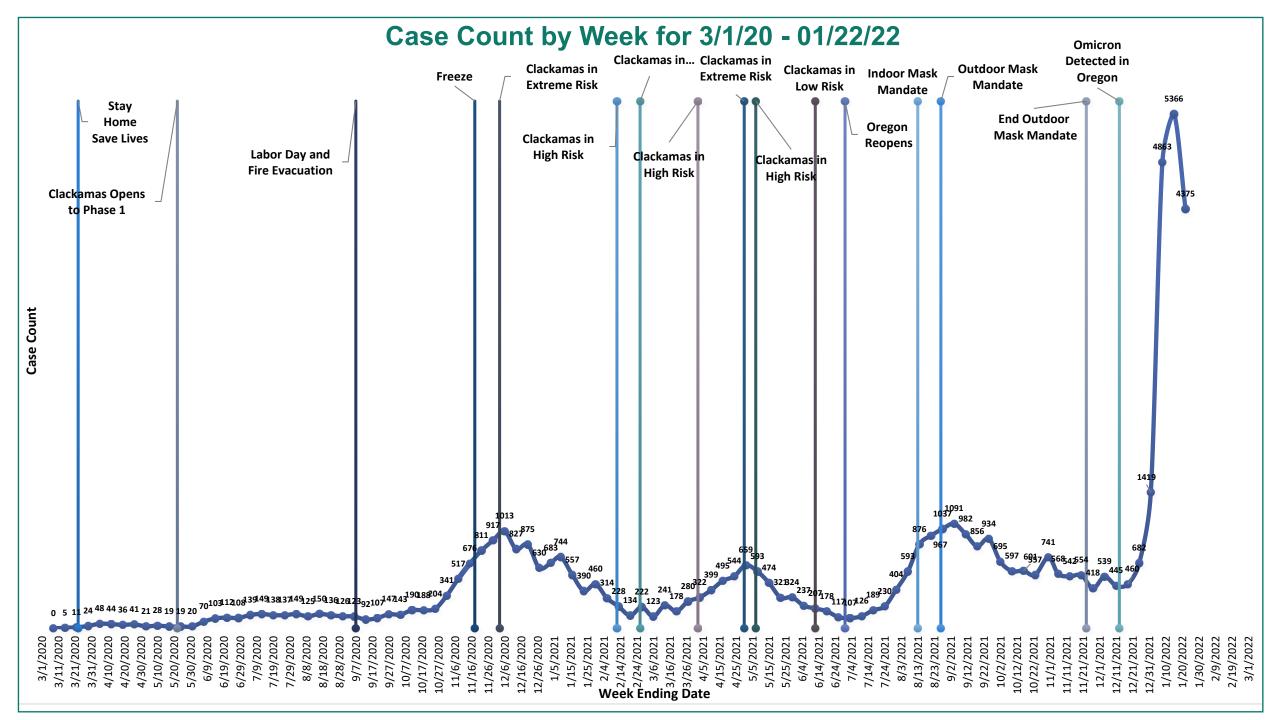
The home vaccination team is supporting our Migrant Seasonal Farm Workers (MSFW) program and providing vaccination services to farm sites to increase the vaccination for this vulnerable population, addressing any language, technology or transportation barriers, and vaccine hesitancy.



COVID Current Case and Death Data

as of 1/27/2022	Total cases	Total deaths	Change since 1/20/2022
Clackamas County	52,423	475	Cases: +4,887 Deaths: +17
Multnomah County	98,786	956	Cases: +8,660 Deaths: +22
Washington County	73,233	471	Cases: +7,953 Deaths: +11

OHA



Statewide Numbers from 1/21/2022 to 1/23/2022

New Cases

19,400

7 Day Daily Average of Cases

8,010

Cases Per 100k in Previous 7 Days

1,314

COVID-19 Patients Hospitalized†

1,045

Tests Reported

111,090

Test Positivity

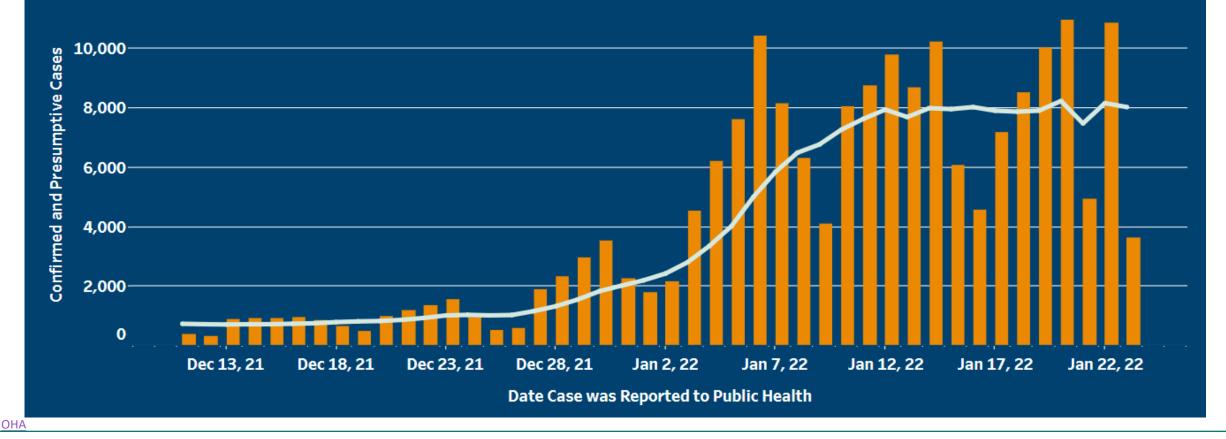
22.9%

New Deaths

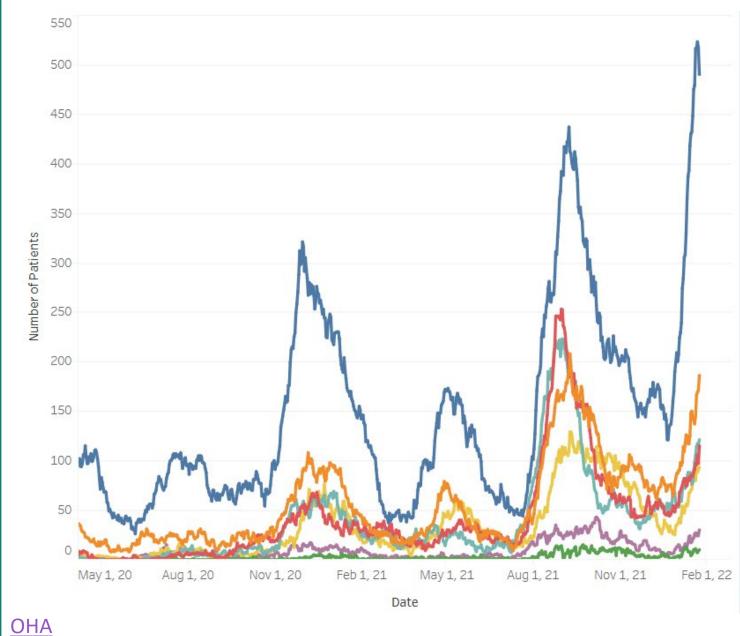
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Arrows indicate an increase or decrease from the previous day. †Hospitalization data from Oregon's Hospital Capacity Web System (HOSCAP).

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



COVID-19 Positive Patients in Oregon Hospitals





Clackamas County Vaccinations

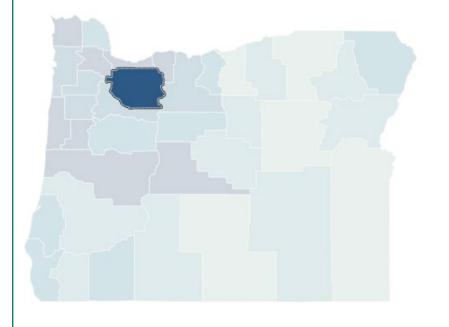
as of 1/25/2022

People ages 18 years and older living in ClackCo

79.4% have received at least one dose.

73.7% have completed their primary series.

42.0% have received an extra dose (3rd dose or booster)



Entire ClackCo Population

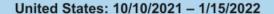
Primary Series In Progress: 23,559

Primary Series Complete: 283,119

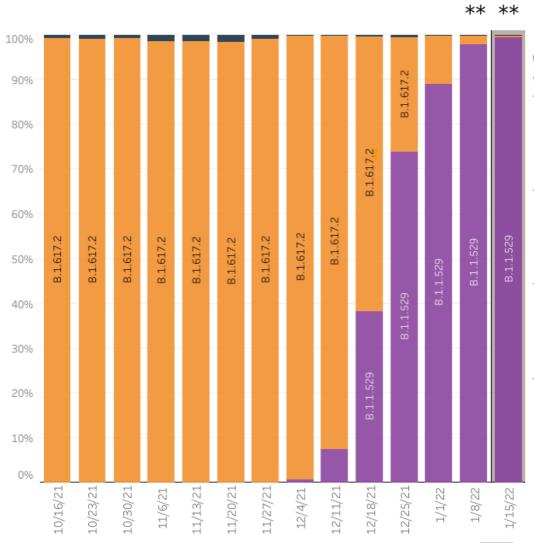
716,139 doses administered in Clackamas

306,678 people vaccinated in Clackamas

Variant Proportions In United States



United States: 1/9/2022 - 1/15/2022 NOWCAST



USA					
WHO label	Lineage #	US Class	%Total	95%PI	
Omicron	B.1.1.529	VOC	99.5%	99.3-99.7%	
Delta	B.1.617.2	VOC	0.5%	0.3-0.7%	
Other	Other*		0.0%	0.0-0.0%	

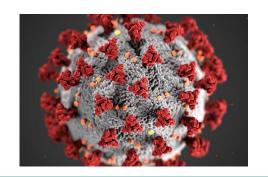
^{*} Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.</p>

^{**} 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

- 21 million confirmed cases worldwide in the past week
- U.S. averaging more than 700,000 new cases a day in the past week
- Oregon averaging more than 8,000 cases a day in the past week
- ClackCo averaging 625 cases a day in the past week
- 13% rise in COVID-19 hospitalizations in the U.S. in the past 2 weeks

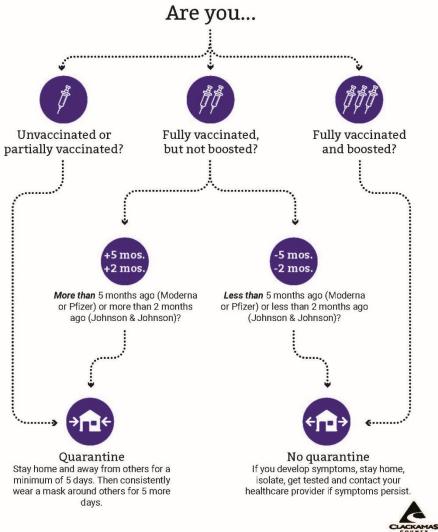


5 most common symptoms: runny nose, headache, fatigue, sneezing, sore throat

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

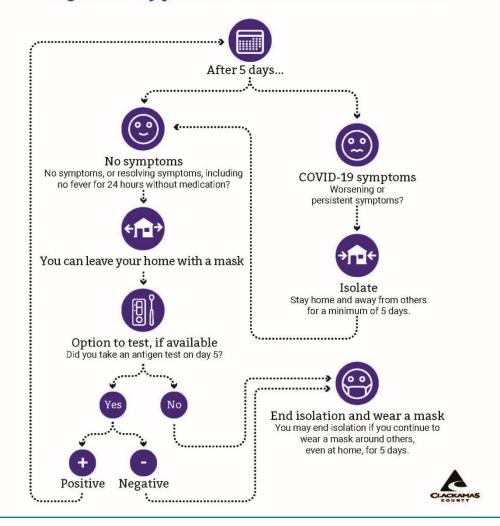
Isolation and Quarantine Guidance

"I'm a close contact of someone who tested positive for COVID-19. Now what?"



What to do if you've tested positive for, or are showing symptoms of, COVID-19

Regardless of your vaccination status... ISOLATE!



Healthcare workers have specific guidance.

Free Tests

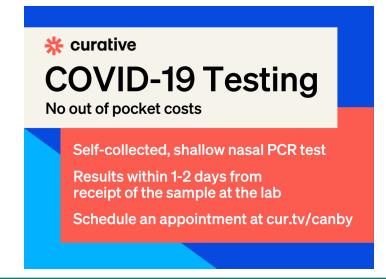
Free At-Home Tests

- Every home in the U.S. is eligible to order 4
 free at-home COVID-19 tests
- Orders will usually ship in 7-12 days
- Order your tests today at <u>covidtests.gov</u>



Free Drive-Through Tests

- Weekly at Clackamas Community College
 Harmony Campus in Milwaukie
- Tuesday-Saturday, 8 a.m. -3 p.m.
- Schedule an appointment cur.tv/milwaukie



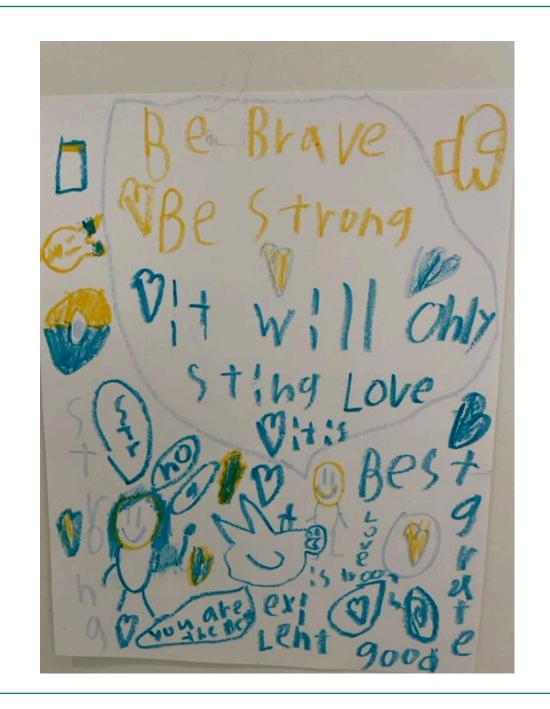
OHA COVID-19 Hotline and Website



- 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

Boost Up, Clackamas!

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



Vaccine Clinics Through March 2022

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

Date	Location
Monday 2pm – 7pm	Molalla United Methodist Church 111 S. Mathias Rd, Molalla
Tuesday 2pm – 8pm	Canby Foursquare Church 2350 SE Territorial Rd, Canby
Wednesday - Saturdays 11am - 7pm	Clackamas Town Center 12000 SE 82 nd Ave, 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

