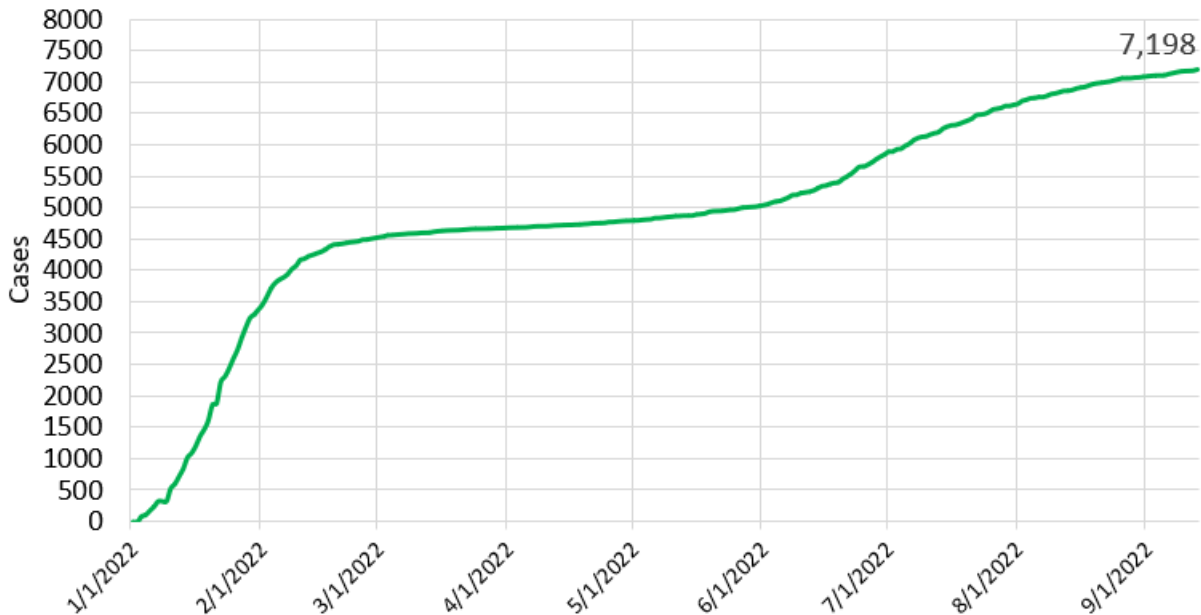


2022 Klamath County COVID-19 Epidemiology Summary as of 9/14/22

Klamath County Case Summary (since 1/1/2022)

Total known cases of COVID-19 reported	7,198
Cases per 100,000 population	10,309 cases per 100K
COVID-19 deaths that occurred in 2022	58

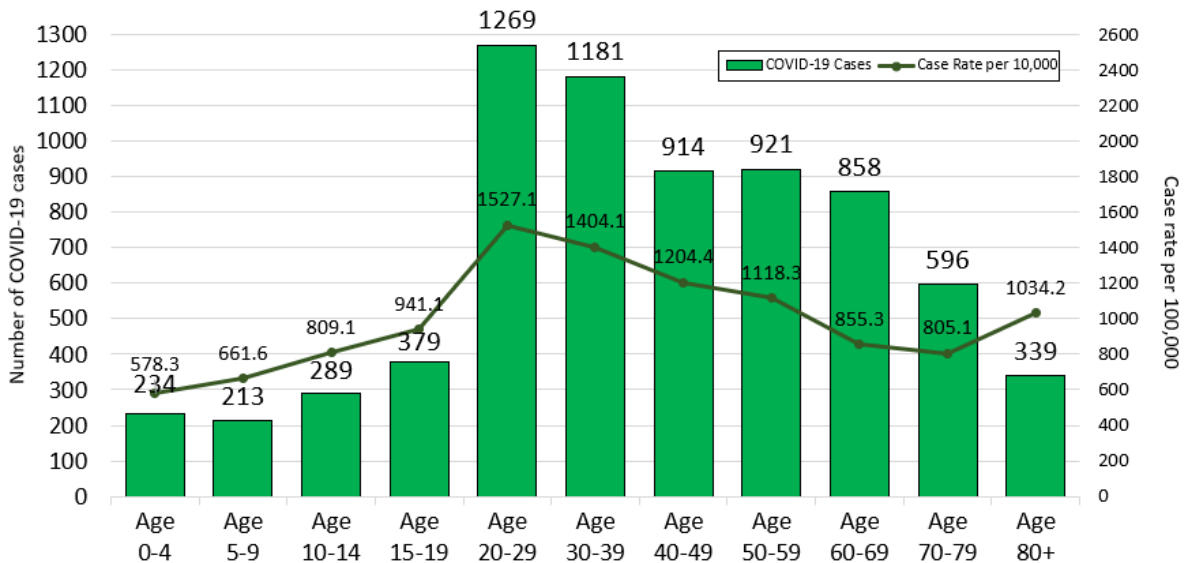
Klamath County Known COVID-19 Cases - Cumulative 2022



This graph shows the epidemiological curve of the number of cases reported in 2022 into OPERA based on the date a case was first identified as a case. This data differs from the date Oregon Health Authority first reports the case for Crook County in daily press releases.

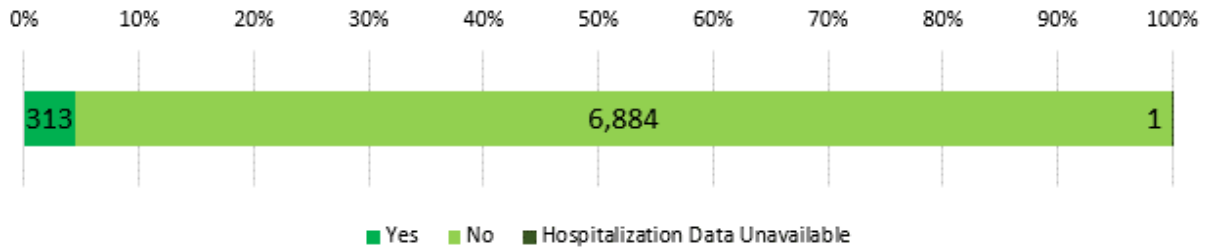
Klamath County Case Details (since 1/1/2022)

Klamath County COVID-19 Cases by Age Group - Cumulative 2022

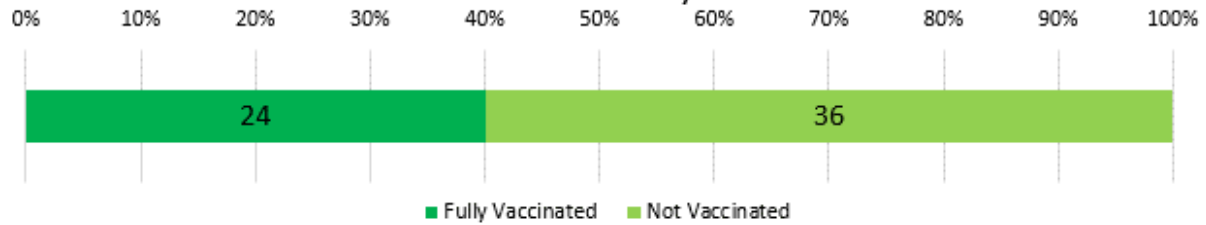


Klamath County has 5 cases with unavailable age data. Case rate is per 100,000 and calculated using PSU 2020 population total estimates.

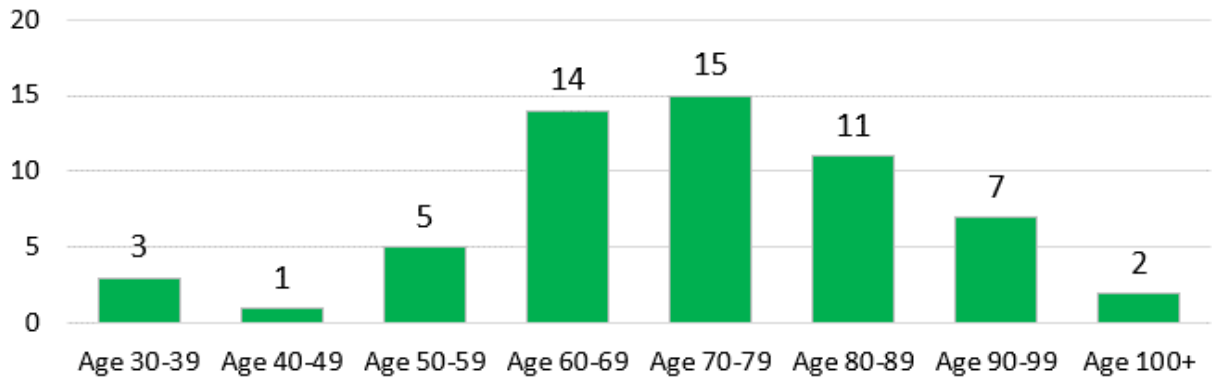
Klamath County COVID-19 Cases Hospitalized - Cumulative 2022



Klamath County Vaccination Status of COVID-19 Hospitalizations in Last 60 days

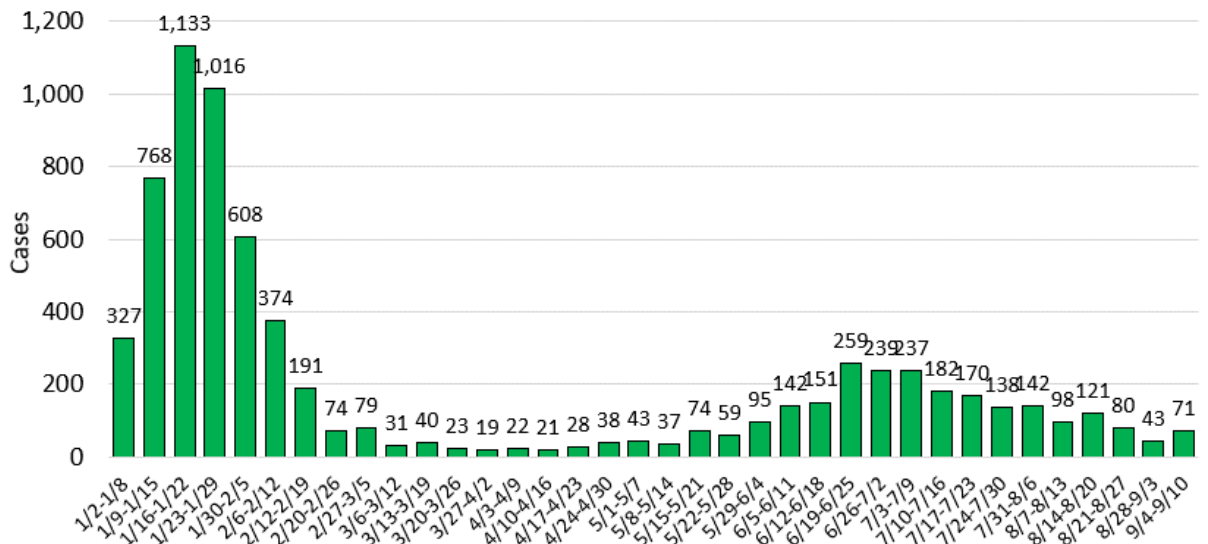


Klamath County COVID-19 Deaths in 2022 by Age Group



Klamath County COVID-19 Cases by Week, 2022

Klamath County Known COVID-19 Cases by Week

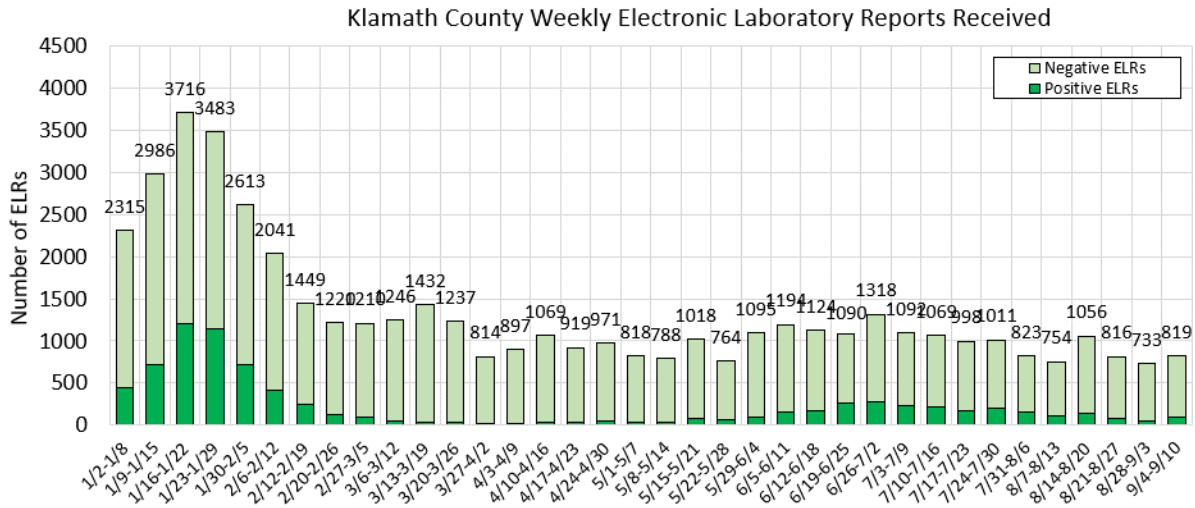


Data for this week is not yet included. This graph shows the number of cases by week, based on the date a case was first identified as a case. This date differs from the date Oregon Health Authority first reports the case for Klamath County in daily press releases.

Klamath County Electronic Laboratory Reporting Summary

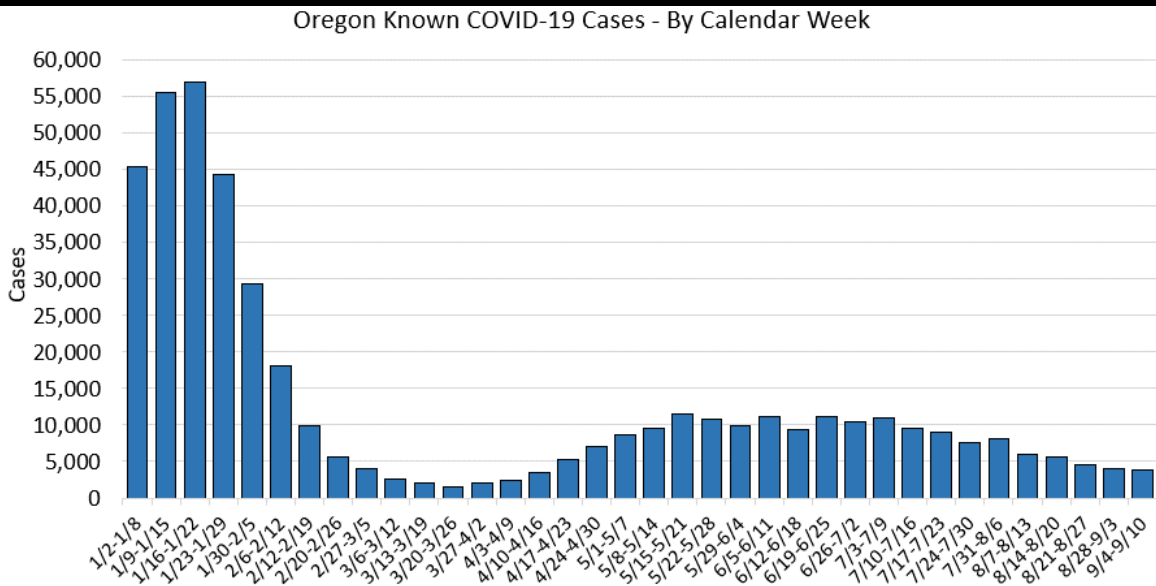
Klamath County Positive ELRs in 2022	8,052
Klamath County Negative ELRs in 2022	40,216
Klamath County Total ELRs in 2022	48,268
Percent of ELRs positive (Total/cumulative 2022)	16.7%
Klamath County total/cumulative ELRs per 100,000 population*	69,130 per 100K
Weekly percent of ELRs positive (Calendar Week 9/4-9/10)	11.8%
Klamath County weekly ELRs per 100,000 population* (Calendar Week 9/4-9/10)	1,173 per 100K

*Klamath County population denominator estimate: 69,822 (Portland State University Population Estimates, 2021)



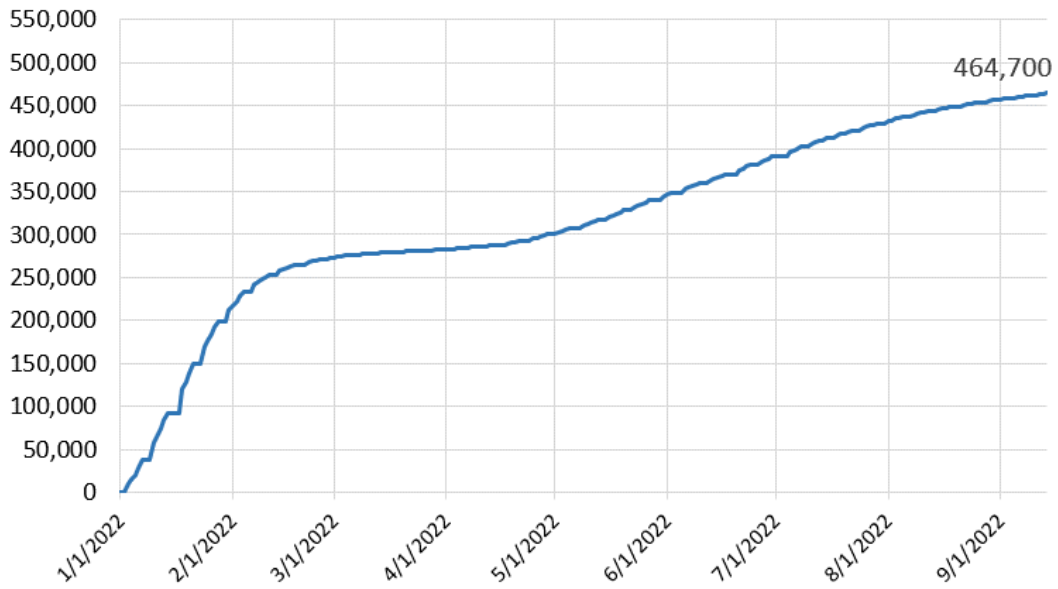
Data are as of Wednesday, 9/14/22. Tests are shown based on the week they were collected. Tests from the most recent few weeks may not yet be included in this graph due to test turnaround time.

Oregon Case Summary

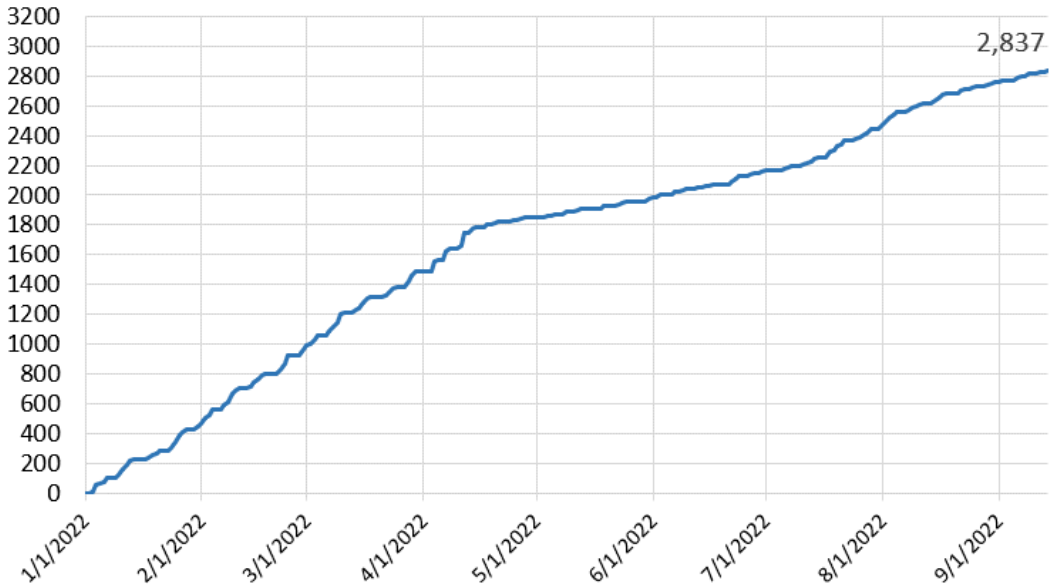


Data are as of Wednesday, 9/14/22 9:00AM. Data for this week is not yet shown. This graph shows the number of cases by week, based on the date a case was first identified as a case. This date is different from the date Oregon Health Authority reports the case in daily press releases. Data subject to change.

2022 Cumulative Number of Known Oregon COVID-19 Cases - by Date Reported



2022 Cumulative Number of Oregon COVID-19 Deaths - by Date Reported



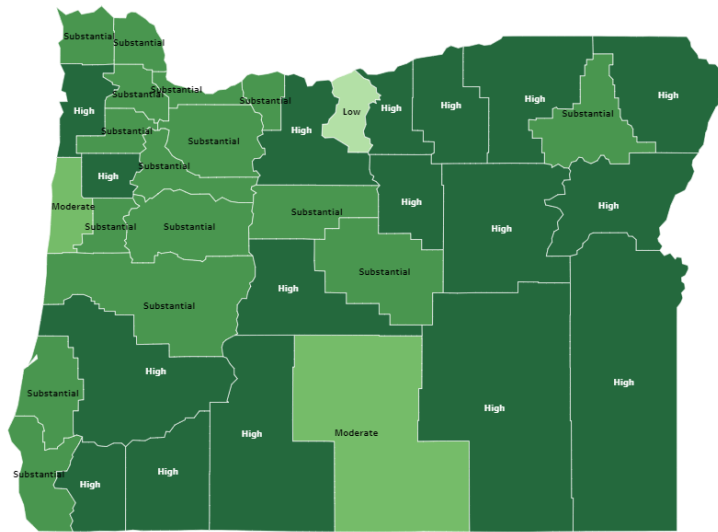
COVID-19 Community Spread

This map shows the new metrics Oregon public health officials and the CDC have developed to track COVID-19 community spread. The level of community spread is determined by case rates and test positivity in the previous week. Data is updated on Sundays. For more information, visit the Oregon's COVID-19 Community Spread dashboard: <https://public.tableau.com/app/profile/oregon.health.authority.covid.19/viz/OregonCOVID-19PublicHealthIndicators/Risk>

Statewide

For the week of 9/4/2022, there were **91.0** cases per 100k residents and **9.0%** test positivity statewide

Hover over a county for more information

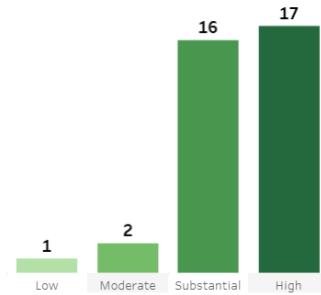


Community Transmission

- High
- Substantial
- Moderate
- Low

Counties by Level of Community Transmission

Select a bar to highlight the counties in that level of community transmission.



Indicators

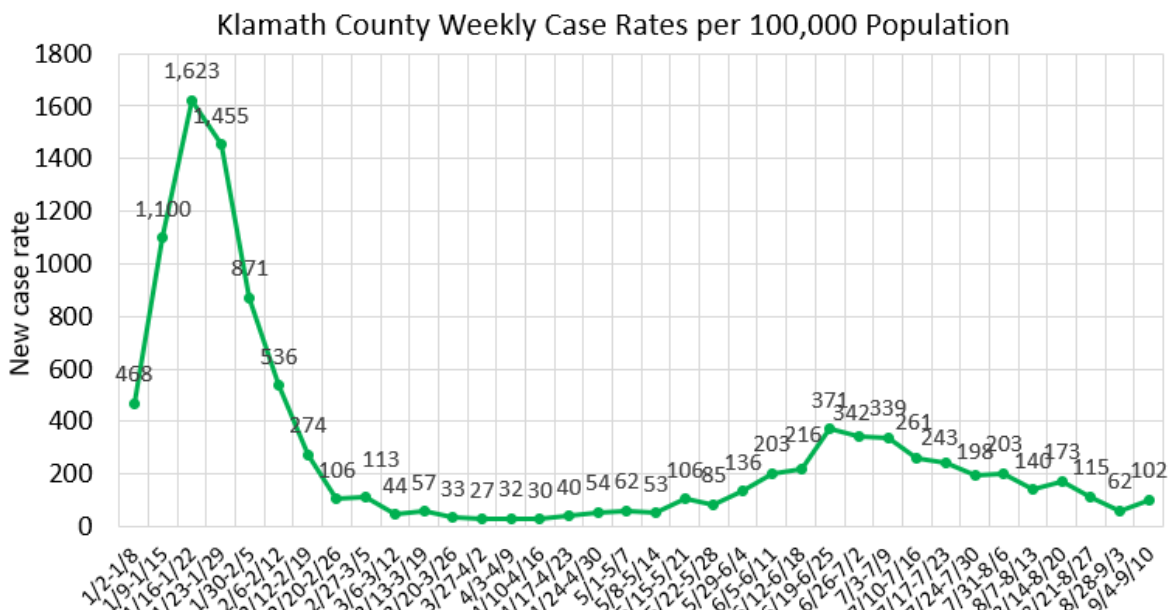
Total new cases per 100,000 persons in the past 7 days

Percentage of test positivity over 14 days

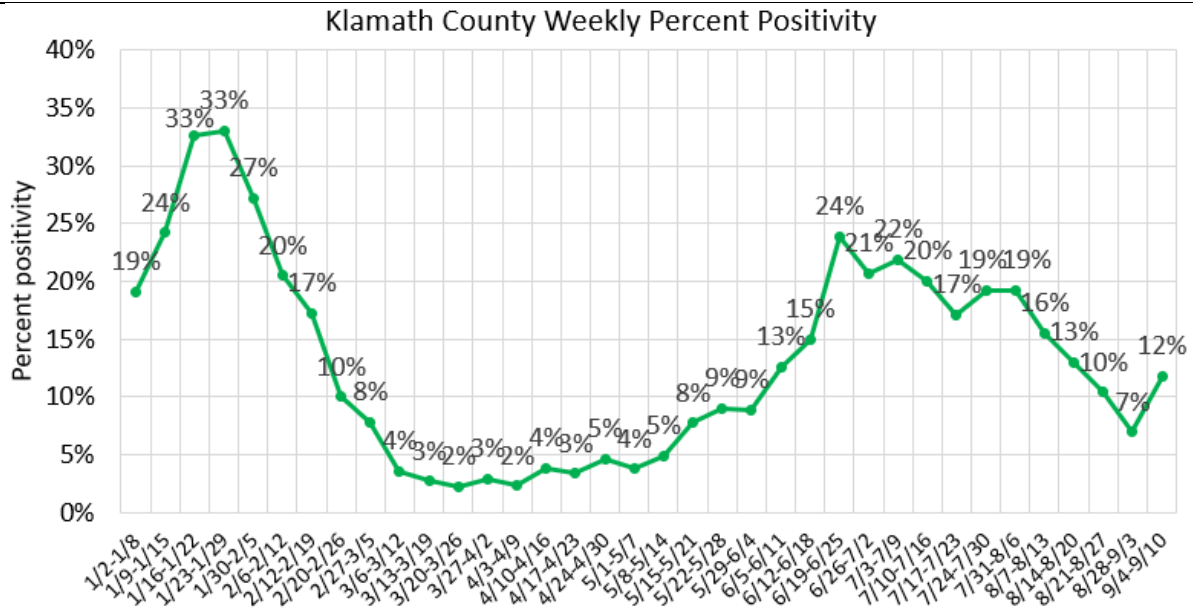
Indicators	Low Transmission	Moderate Transmission	Substantial Transmission	High Transmission
Total new cases per 100,000 persons in the past 7 days	<10.0	10.0 to <50.0	50.0 to <100.0	≥100.0
Percentage of test positivity over 14 days	<5.0%	5.0% to <8.0%	8.0% to <10.0%	≥10.0%

Time Period	Level of Spread	Case Count	Cases per 100,000	Test Positivity
8/14 – 8/20	High	121	173.3	13.0%
8/21 – 8/27	High	80	114.6	10.4%
8/28 – 9/3	Substantial	43	61.6	7.0%
9/3 – 9/10	High	72	103.1	11.8%

COVID-19 Case Rates and Test Positivity



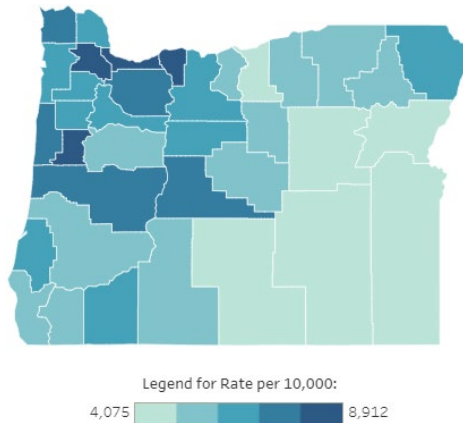
Data are current as of Wednesday, 9/14/22. Data are subject to change.



Data are current as of Wednesday, 9/14/22. Percent positivity subject to change as more test results are received. OHA has recently changed how percent positivity is measured.

COVID-19 Vaccination Trends**

The map shows the number of people vaccinated per 10,000 by county of resident. For more information, visit the [OHA COVID-19 Vaccination Trends dashboard](#). Data current as of Monday 9/12/2022, published weekly.



Klamath County COVID-19 Vaccination Data

Total age 5+ people with COVID-19 vaccination series in progress (% of total population*)	Total age 5+ people fully vaccinated for COVID-19 (% of total population*)	Total age 5+ people in progress or fully vaccinated for COVID-19 (% of total population*)	Total age 5+ people in progress or fully vaccinated for COVID-19 per 10,000 population*
2,926 (4.2%)	33,843 (48.5%)	36,769 (52.7%)	5,266

*Klamath County population denominator estimate: 69,822 (Portland State University Population Estimates, 2021)

Klamath County COVID-19 Age 5+ Vaccination Data Details (as of 9/12/2022)

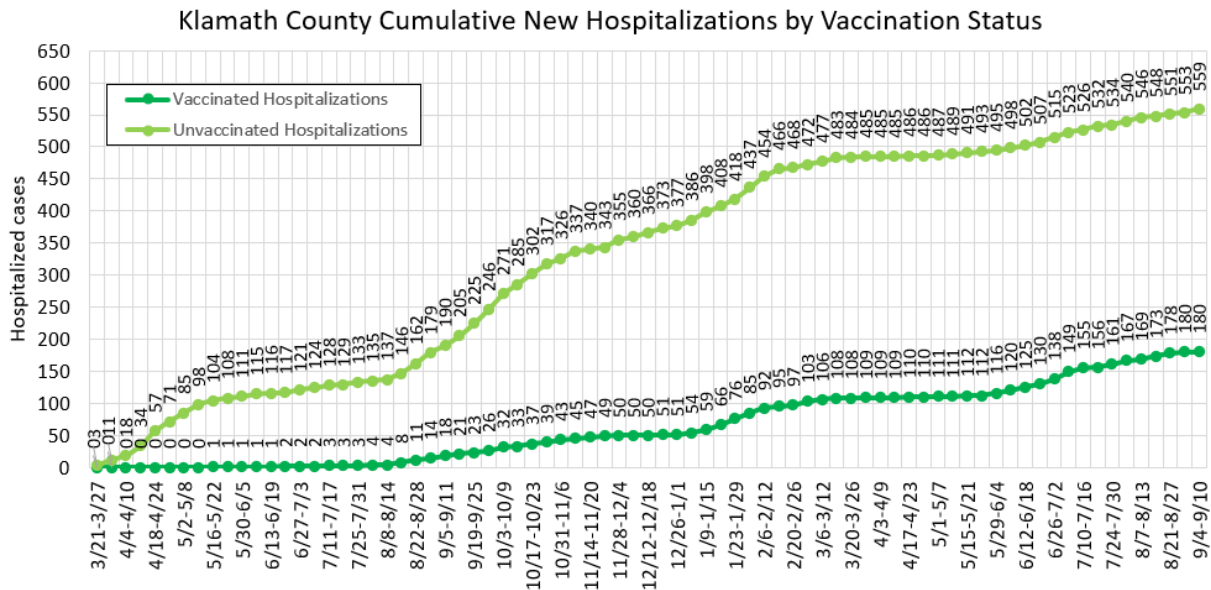
People Vaccinated* by Age Group**				People Vaccinated* by Race and Ethnicity***			
Age Group	Count	Pop.	%	Racial Group	Count	Pop.	%
Age 0 to 4	76	4,046	1.9%	AI/AN	2,020	2,276	38.3%
Age 5 to 11	858	6,017	14.3%	Asian/NH/PI	1,093	1,673	65.3%
Age 12 to 17	1,702	4,941	34.4%	Black	468	1,208	38.7%
Age 18 to 19	837	1,560	53.7%	Hispanic	2,908	9,396	30.9%
Age 20 to 49	12,389	24,310	51.0%	White	29,335	63,128	46.5%

Age 50 to 64	8,633	13,074	66.0%	Other race	175	-	-
Age 65 or older	12,274	15,874	77.3%	Unknown	770	-	-
People Vaccinated with Bivalent Booster**				People Vaccinated* by Sex			
Vaccination Status	Count	%		Female	19,422		
People eligible for booster**	32,728	46.9%		Male	17,290		
Eligible people boosted	73	0.2%		Sex data unavailable	57		

*People vaccinated includes those with vaccination series in progress and those fully vaccinated.
 **Population totals are estimated from Portland State University Population Estimates 2021 data.
 ***Individuals contribute to the vaccination counts of only one racial or ethnic group. Population totals are estimated from the 2019 Census Population Estimate non-exclusive race categories for all ages.

Klamath County COVID-19 Weekly Hospitalizations by Vaccination Status

The graph below shows the number of COVID-19 related hospitalizations among Klamath County residents each calendar week beginning the week of 3/21/21-3/27/21 (when the first breakthrough case was identified in Klamath County).



Data are current as of Wednesday, 9/14/22. Data is subject to change. The reporting of COVID-19 hospitalizations and vaccination status to local public health may experience delays for various reasons.

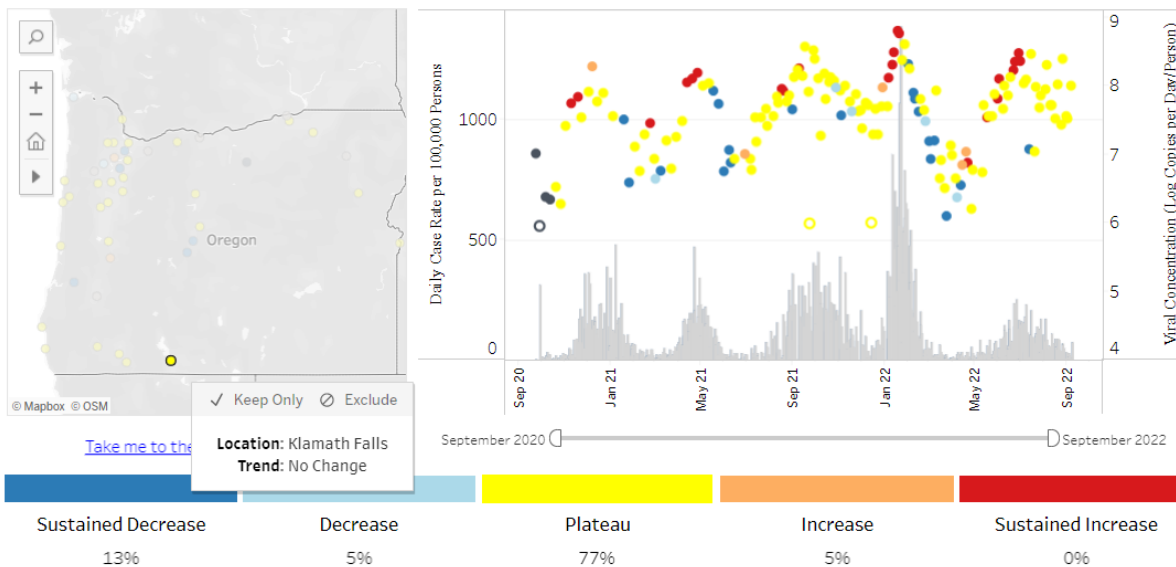
Klamath County SARS-CoV-2 Wastewater Monitoring

The Oregon Health Authority works with Oregon State University collect and test wastewater samples from community wastewater treatment centers for traces of the virus that causes COVID-19 disease. Wastewater monitoring can be used to detect transmission trends as well as the presence of variants at the community level. For more information, visit the Oregon’s SARS-CoV-2 Wastewater Monitoring Dashboard: <https://public.tableau.com/app/profile/oregon.health.authority.covid.19/viz/OregonsSARS-CoV-2WastewaterMonitoring/WastewaterDashboard>

Oregon's SARS-CoV-2 Wastewater Monitoring

Klamath Falls, OR
Population: 20,840
Last Sample: 9/6/2022

Hover over a dot to see more information about the wastewater sample, including detection of variants of concern. Use the date filter at the bottom to limit the data in the view. Click a blank area of the map to clear your city selection.



Samples are collected 1-2 times weekly. All viral concentrations adjusted for the level of flow into the facility and the number of people served by the facility. The bars on the graph indicate the daily case rate in the area served by the wastewater facility.