Central Oregon Weekly COVID-19 Report

December 4th, 2023*

*Note: COVID-19 Report released weekly during the **respiratory** illness season (generally from mid-Oct through May)



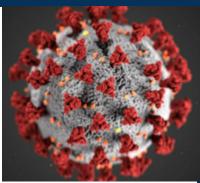


COVID-19 Surveillance Summary

| | 11/5-11/11/23 (Week 45) | 11/12-11/18/23 (Week 46) | 11/19-11/25/23 (Week 47) | Cumulative 2023-2024 season* |
|---|----------------------------|-----------------------------|-----------------------------|------------------------------------|
| Total number of COVID-19 tests from reporting labs | 587 | 555 | 465 | 6,241 |
| Number of positive COVID-19 tests (% +) | 71(12.1%) | 68(12.3%) | 41(8.8%) | 877(14.1%) |

*As of current MMWR week; MMWR=Morbidity & Mortality Weekly Report (CDC)

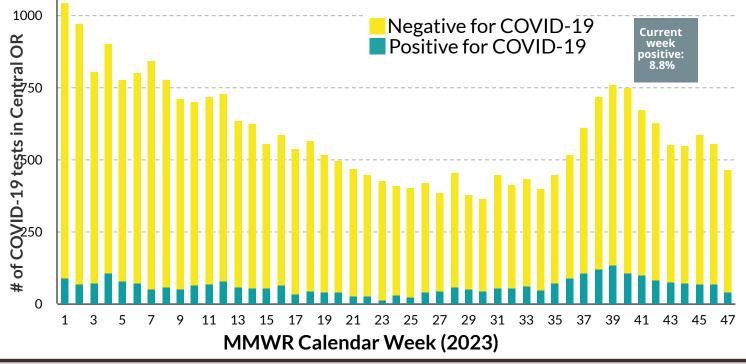
Weekly # of reported COVID-19 tests and proportion of positive tests in Central Oregon, 2023-2024



Note: Reporting for COVID-19 cases has changed with the end of the federal public health emergency. Therefore, reporting individual positive cases of COVID-19 is no longer required in the U.S. The current COVID-19 report uses the NREVSS surveillance system described in the footnote.

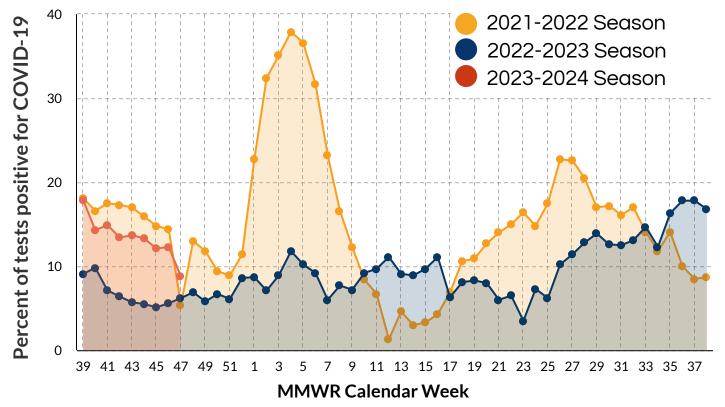
Image above from CreativeCommons

Image above from <u>CDC</u>



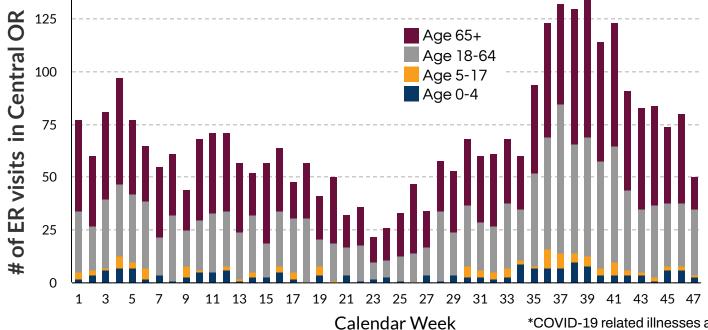
Data Source for Central OR lab reporting (graphic above & directly below): *National Respiratory & Enteric Virus Surveillance System* (NREVSS), a laboratorybased system that monitors temporal & geographic circulation patterns (occurring in a certain time/place) for an array of respiratory viruses. Participating laboratories (including a few in Central OR) report the total # of weekly aggregated tests; aggregated positive tests; along with specimen type/location & week of collection. **Definitions:** MMWR=*Morbidity & Mortality Weekly Report;* MMWR weeks represent the week of the epidemiologic year for which the *National Notifiable Diseases Surveillance System* disease report is assigned by the reporting local or state health department for purposes of MMWR disease incidence reporting/publishing. From the above, week 1 corresponds to Jan 1st-7th

Percent of reported COVID-19 tests positive by MMWR week, 2021-2024



Note: For the 2023-24 season, calendar week 39=09/24-9/30/23; MMWR=Morbidity & Mortality Weekly Report (CDC)

Number of Emergency Room (ER) visits for COVID-19 like illness* by age group and week among Central Oregon (Crook, Deschutes, and Jefferson County) residents (2023)



of ER visits by county for COVID-19 like illness

| | Last Week | This Week |
|----------------------------|-----------|-----------|
| Crook County residents | 12 | 10 |
| Deschutes County residents | 56 | 30 |
| Jefferson County residents | 12 | 10 |

*COVID-19 related illnesses are monitored through the ESSENCE (Oregon) syndromic surveillance database. This report includes visits by Crook, Deschutes, and Jefferson County residents to any ER across the state of Oregon. **Note:** '**' indicates that data is not shown due to small numbers (counts <=5 not displayed to protect confidentiality)

This report is compiled by the Central Oregon Public Health Departments. Data are preliminary and might change as additional reports are received. For **SARS-CoV-2 Wastewater Monitoring**, please see OHA updated dashboards <u>here</u>. Thank you to our local labs and clinics who provided data for this report. If your lab or clinic would like to submit influenza data, please reach out to flu@deschutes.org.