# Central Oregon Weekly COVID-19 Report

## October 16, 2023\*

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

### COVID-19 Surveillance Summary

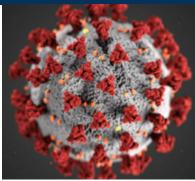
	9/17-9/23/23 (Week 38)	9/24-9/30/23 (Week 39)	10/1-10/7/23 (Week 40)	Cumulative 2023-2024 season*
Total number of COVID-19 tests from reporting labs	720	761	750	2,231
Number of positive COVID- 19 tests (% +)	121(16.8%)	136(17.9%)	107(14.3%)	364(16.3%)

\*As of MMWR week 40; MMWR=Morbidity & Mortality Weekly Report (CDC)

# Weekly # of reported COVID-19 tests and proportion of positive tests in Central Oregon, 2022-2023



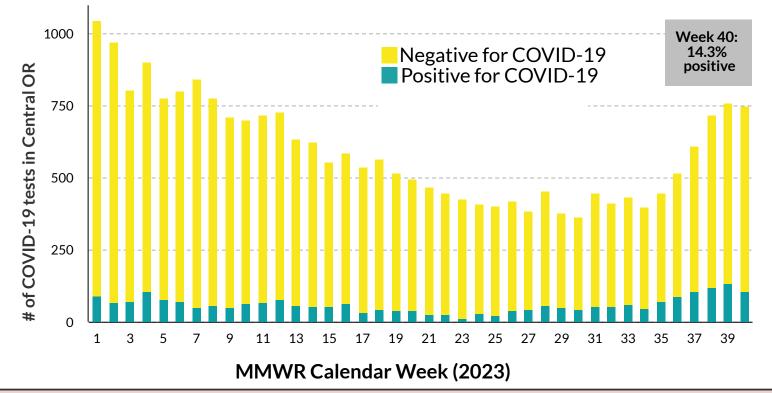
**CreativeCommons** 



JEFFERSON COUNTY

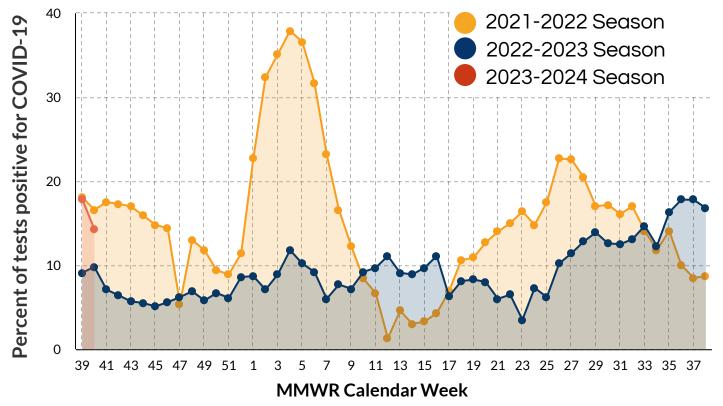
**Note:** Reporting for COVID-19 cases has changed with the end of the federal public health emergency. Therefore, reporting individual positive cases of COVID-19 is no longer required in the U.S. The current COVID-19 report uses the NREVSS surveillance system described in the footnote.

Image above from <u>CDC</u>



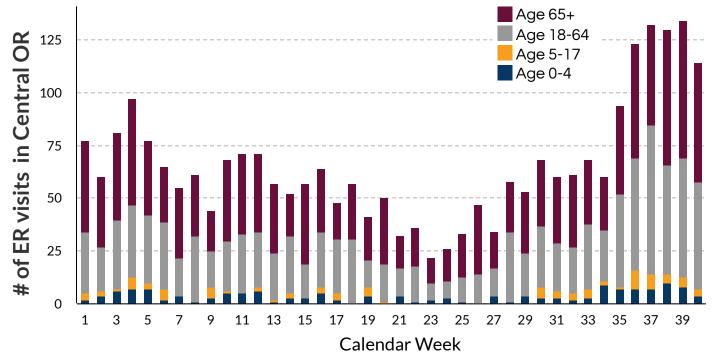
**Data Source for Central OR lab reporting (graphic above & directly below):** *National Respiratory & Enteric Virus Surveillance System* (NREVSS), a laboratorybased system that monitors temporal & geographic circulation patterns (occurring in a certain time/place) for an array of respiratory viruses. 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, 2023.

### Percent of reported COVID-19 tests positive by MMWR week, 2020-2023



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

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



#### # of ER visits by county for COVID-19 like illness

	Week 39	Week 40
Crook County residents	26	25
Deschutes County residents	93	84
Jefferson County residents	15	**

\*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.