## Central Oregon Weekly RSV Report

June 10th, 2024





### Respiratory Syncytial Virus (RSV) Surveillance Summary

	5/12-5/18/24 (Week 20)	5/19-5/25/24 (Week 21)	Current Week 5/26-6/1/24 (Week 22)	Cumulative 2023-2024 season*
Total number of RSV tests from reporting labs	510	520	519	22,022
Number of positive RSV tests (% positive)	1(0.2%)	4(0.8%)	1(0.2%)	1,037(4.7%)
Number of <b>Type A</b> positive RSV tests (% of all positive tests)	0(0.0%)	0(0.0%)	0(0.0%)	339(32.7%)
Number of <b>Type B</b> positive RSV tests (% of all positive tests)	0(0.0%)	0(0.0%)	0(0.0%)	0(0.0%)
Number of <b>Unknown Subtype</b> positive RSV tests (% of all positive tests)	2(100.0%)	4(100.0%)	1(100.0%)	698(67.3%)

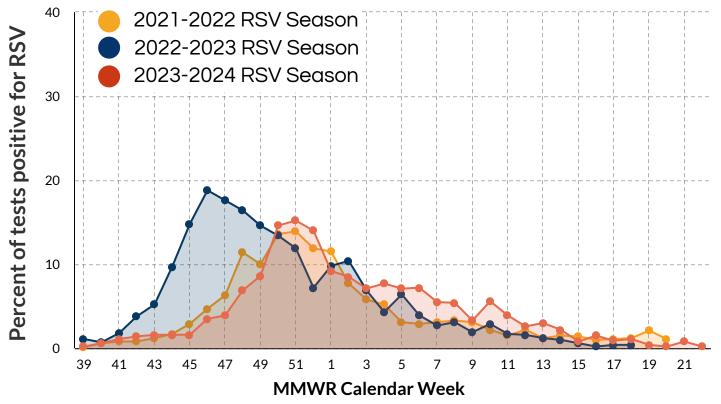
\*As of current MMWR week; MMWR=Morbidity & Mortality Weekly Report (CDC).

#### Weekly number of reported RSV tests and proportion of positive tests **Negative for RSV** 800 Current Week: Positive for RSV subtype A 0.2% Number of RSV tests Positive for RSV subtype B positive Positive for RSV unknown 600 subtype 400 200 0 52 2 4 8 38 40 42 44 46 48 50 10 12 14 16 18 20 22 24

MMWR Calendar Week (2022-2023)

**Data Source for Central OR lab reporting (graphic above & directly below):** *National Respiratory & Enteric Virus Surveillance System* (NREVSS), a laboratory-based 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. From the above, week 38 corresponds to September 17-23, 2023.

#### Percent of reported RSV tests positive by MMWR week, 2021-2024



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

Number of Emergency Room (ER) visits due to Respiratory Syncytial Virus (RSV)\* by age group and week among Central Oregon (Crook, Deschutes, and Jefferson County) residents



# Data on age groupings not shown this week due to small numbers in individual groups

#### Number of ILI ER visits by county

	Last week	This week
Crook County residents	**	**
Deschutes County residents	**	**
Jefferson County residents	**	**

\*RSV is 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 **RSV Wastewater Monitoring**, please see updated OHA dashboards <a href="https://example.com/here">here</a>. 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.