# **Central Oregon Weekly RSV** Report CHUTES COC ROOKCOUN

**January 2nd, 2024** 





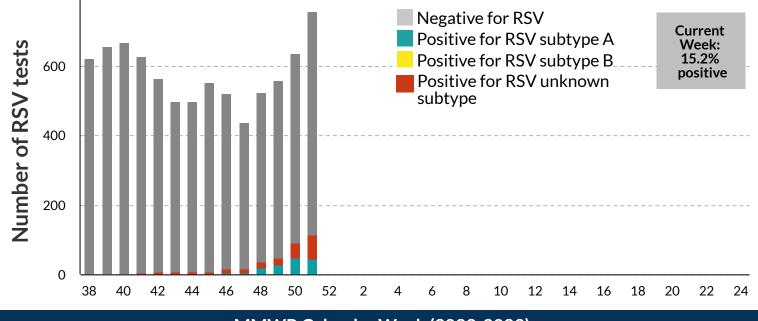


# **Respiratory Syncytial Virus (RSV) Surveillance Summary**

	12/3-12/9/23 (Week 49)	12/10- 12/16/23 (Week 50)	Current Week 12/17-12/23/23 (Week 51)	Cumulative 2023-2024 season*
Total number of RSV tests from reporting labs	560	637	757	8,124
Number of positive RSV tests (% positive)	48(8.6%)	93(14.6%)	115(15.2%)	375(4.6%)
Number of <b>Type A</b> positive RSV tests (% of all positive tests)	30(62.5%)	48(51.6%)	45(39.1%)	163(43.5%)
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</b> <b>Subtype</b> positive RSV tests (% of all positive tests)	18(37.5%)	45(48.4%)	70(60.9%)	212(56.5%)

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

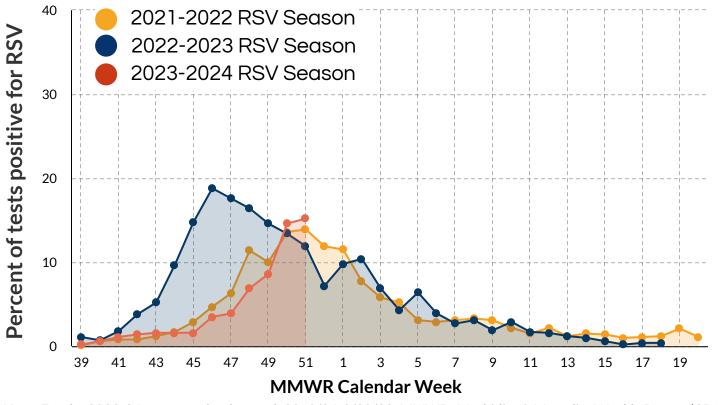
### Weekly number of reported RSV tests and proportion of positive tests



#### 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	25	33
Jefferson County residents	**	6

\***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 <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.