

Data at a Glance February 11th 2024 —February 17th 2024 (Week 7)

	Current Week (7)	Previous Week (6)
Percentage positive influenza tests¹	7.4%	7.2%
Portland tri-county influenza-associated hospitalizations²	19	23
Reported influenza outbreaks³	0	1
Influenza-associated pediatric mortality³	0	0
Percentage of emergency department visits for ILI⁴	1.1%	1.1%

¹Percent positivity based on data from Oregon reporters to the National Respiratory and Enteric Virus Surveillance System (NREVSS)

²Based on hospitalization surveillance in Clackamas, Multnomah, and Washington counties only

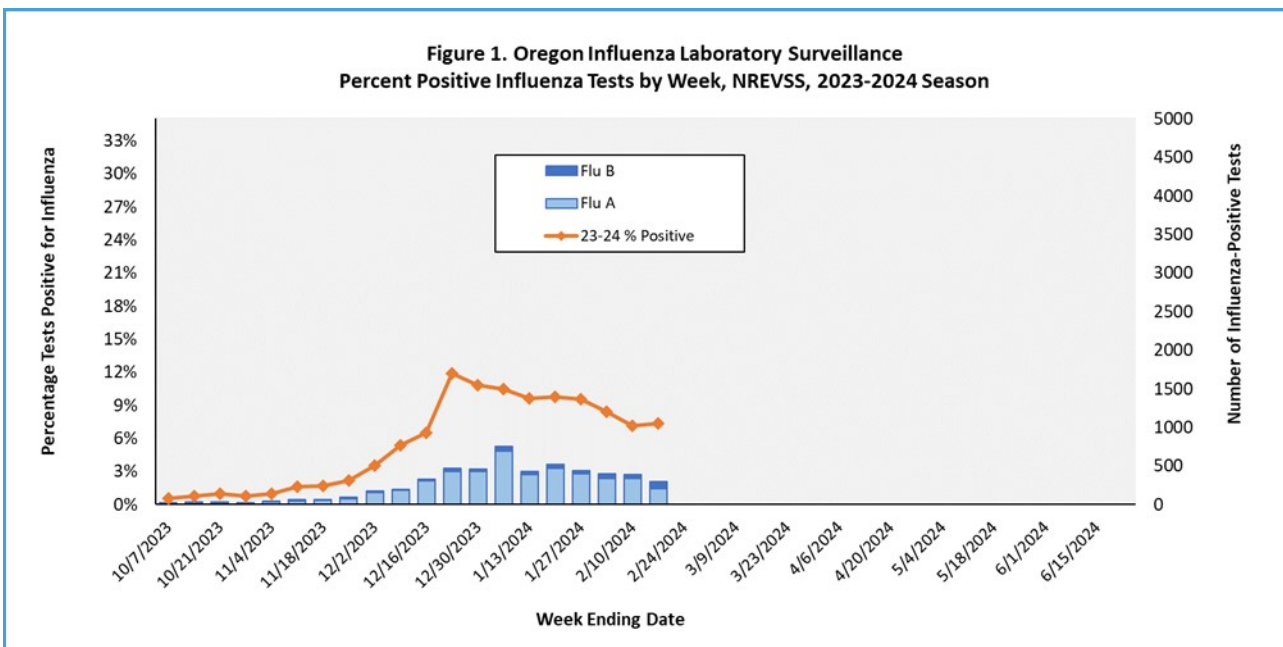
³Based on reports made to the Oregon Health Authority

⁴Based on NSSP Surveillance. Data represent statewide aggregate percent

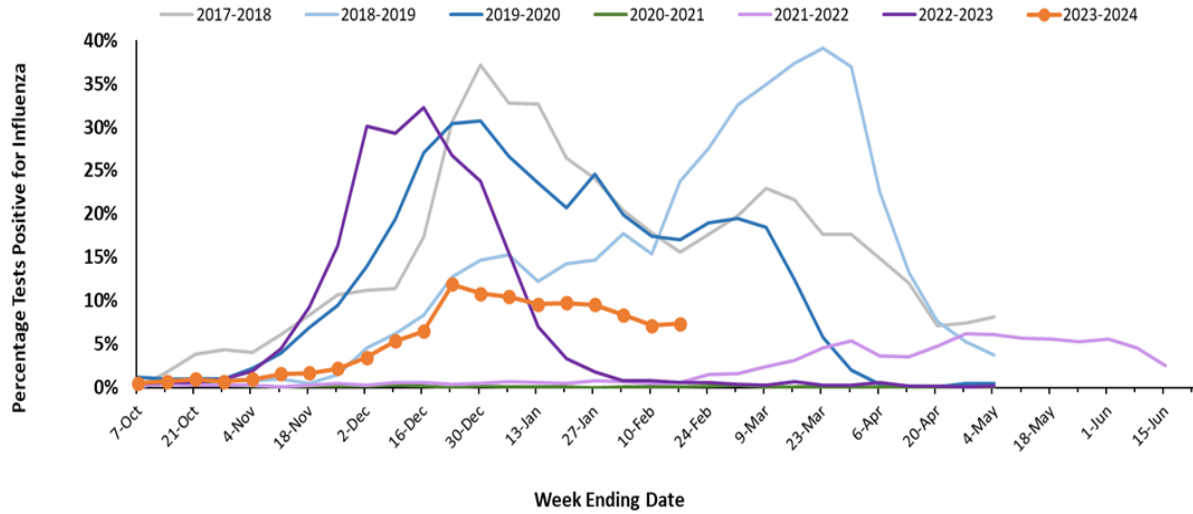
Laboratory Surveillance: The National Respiratory and Enteric Virus Surveillance System (NREVSS) is a laboratory-based system that monitors influenza and other respiratory viruses circulating the United States.

Table 1. Influenza Test Results in Oregon, NREVSS, Current Week, 2023–2024 Season

Region	Total Tests	Positive		Flu A		Flu B	
		No.	(%)	No.	(%)	No.	(%)
Portland Metro	1496	82	5.5%	70	85.4%	12	14.6%
Southern Oregon	1030	83	8.1%	47	56.6%	36	43.4%
Columbia Gorge	237	33	13.9%	27	81.8%	6	18.2%
Central Oregon	651	72	11.1%	45	62.5%	27	37.5%
Willamette Valley	586	25	4.3%	21	84.0%	4	16.0%
State Total	4000	295	7.4%	210	71.2%	85	28.8%

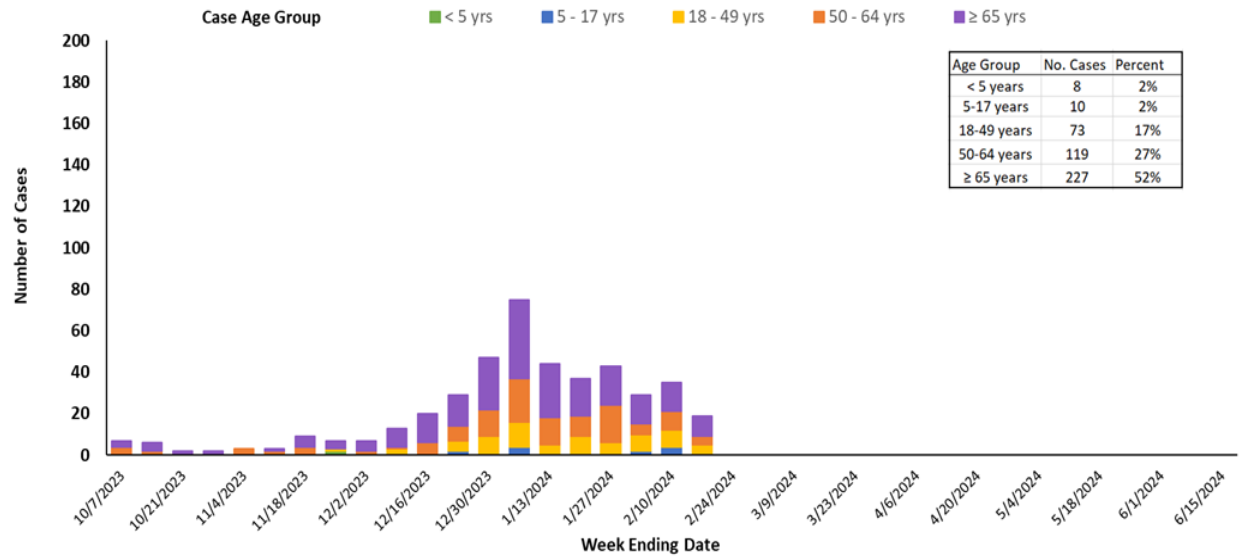


**Figure 2. Oregon Influenza Laboratory Surveillance
Percent Positive Influenza Tests by Season, NREVSS**



Portland Tri-County Influenza Hospitalizations: In Clackamas, Multnomah, and Washington counties 19 influenza-associated hospitalization occurred during week 7 of 2024. There have been 437 reported hospitalizations during the 2023-2024 season. The cumulative hospitalization rate for the 2023-2024 season is 23.74 per 100,000 people.

**Figure 3. Portland Metro Area Influenza-Associated Hospitalizations
by Week and Age Group, 2023-2024 Season**



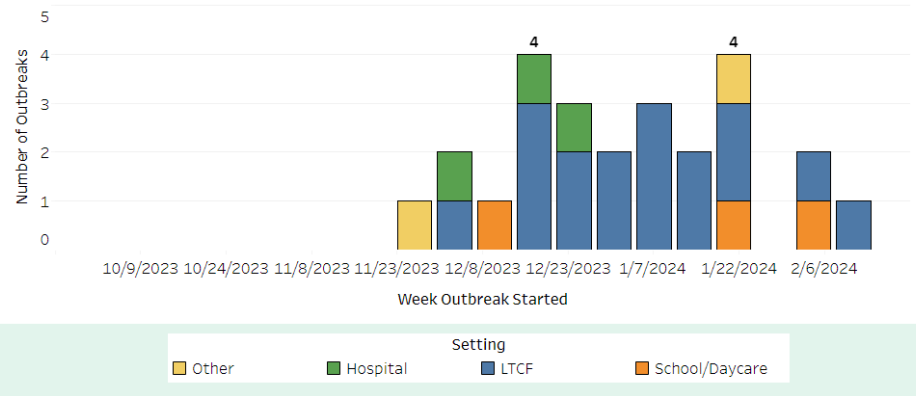
Influenza Outbreaks: 0 outbreak was reported during Week 7, 2024

Influenza outbreaks

Influenza outbreaks are reported to OHA in high-consequence residential settings, K-12 school and childcare settings, and other settings of concern as determined by Local Public Health Authorities (LPHA). This graph shows Hospital, Long Term Care Facility (LTCF), School/Daycare, and Other outbreaks reported by LPHAs to OHA through the Orpheus Outbreaks database. Other outbreak settings may include but are not limited to: prisons and jails, shelters, transitional housing, home health care, workplaces, outpatient clinics, or other congregate settings. Data are provisional and subject to change.

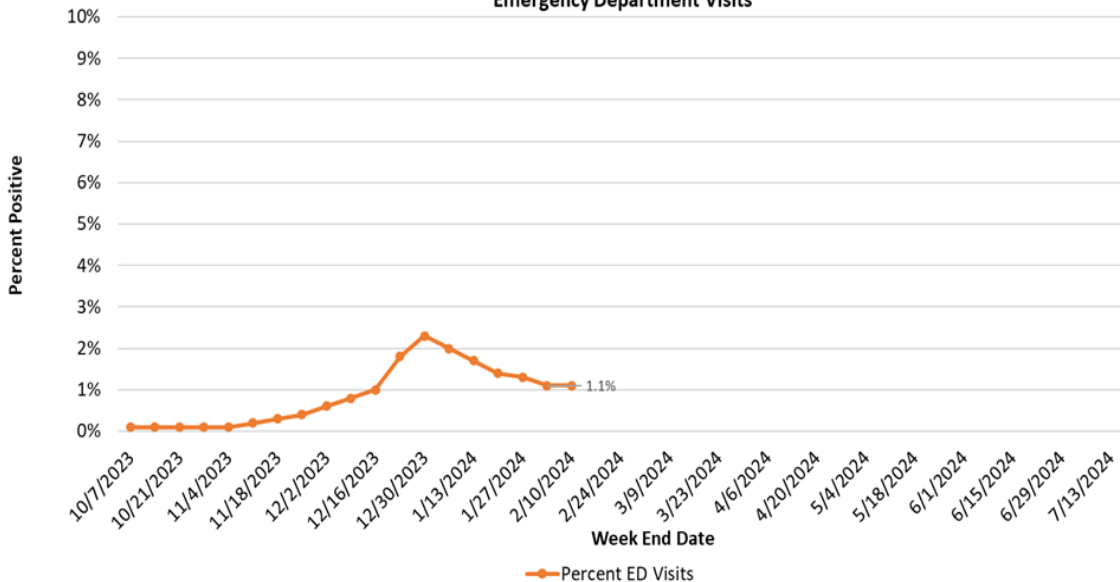
1. Influenza outbreaks in Oregon by setting over time

This bar chart shows the number of outbreaks by setting by the week the outbreak started.



Oregon Emergency Department Visits For Influenza: The National Syndromic Surveillance Program (NSSP) is a collaboration among CDC, federal partners, state and local health departments, and academic and private sector partners to collect, analyze, and share electronic data received from multiple health care settings. Data are monitored for a subset of emergency departments across the United States. The percent of emergency departments visits for influenza in all of Oregon was 1.1%.

Figure 5. Weekly Emergency Department Visits by Viral Respiratory Illness Type and State, as a Percent of All Emergency Department Visits



Influenza-Associated Pediatric Mortality Surveillance: Influenza-associated deaths in children 17 years of age and younger are nationally notifiable. There were no pediatric influenza deaths in Oregon reported during week 7, 2024, and 0 pediatric deaths reported to the Oregon Health Authority in the 2023-2024 influenza season.

The Oregon Immunization Program (OIP) tracks seasonal influenza immunizations on a weekly basis using the ALERT Immunization Information System (ALERT IIS). The ALERT IIS is Oregon's registry of immunizations given to people in Oregon. As of Feb 21st, the ALERT IIS has records of 1.3 million influenza immunizations given to Oregonians since July 30th of 2023. New influenza immunization seeking is similar to past seasons at this time of the year. Overall numbers of influenza immunizations given in Oregon remain below levels from the past three seasons.

More detail on influenza immunizations, including by county and other demographics, can be found on OIP's seasonal influenza immunization dashboard, at https://public.tableau.com/app/profile/oregon.immunization.program/viz/Oregon_Influenza_Vaccination/Statewide?publish=yes

