

# Respiratory Illness Report - Week ending January 11, 2025

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## Overview

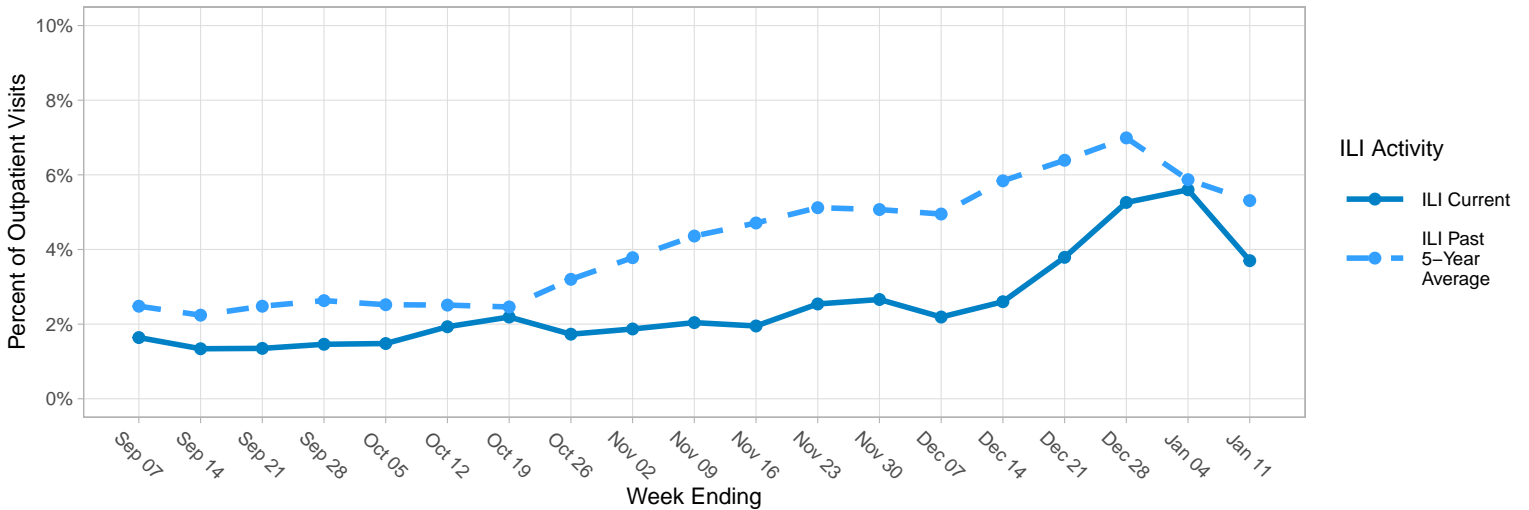
**Influenza:** Nationwide, seasonal influenza activity remain elevated across most of the country. Although some indicators have decreased or remained stable this week compared to last, this could be due to changes in healthcare seeking behavior or reporting during the holidays rather than an indication that influenza activity has peaked. The country is still experiencing elevated influenza activity and that is expected to continue for several more weeks.

**COVID-19 Wastewater Surveillance:** As of January 9, overall statewide viral concentrations of SARS-CoV-2 in wastewater have decreased across the state. There are five sites (14.3%) in the Elevated category, 14 sites (40.1%) in the Watch category, and 16 sites (45.7%) in the Low category. In Davis County, only the North Davis site (Layton/Clearfield/Syracuse/West Point area) is in the Watch category. The remaining three sites are all in the Low category. Explore statewide wastewater surveillance data at <https://avpublic.dhhs.utah.gov/uwss/>.

## Influenza-Like Illness

Graph 1 displays the weekly percentage of outpatient visits due to influenza-like illness (ILI). For comparison, the dashed line shows the previous 5-year average (2019-2023) of ILI activity. This week's ILI rate was 3.7%.

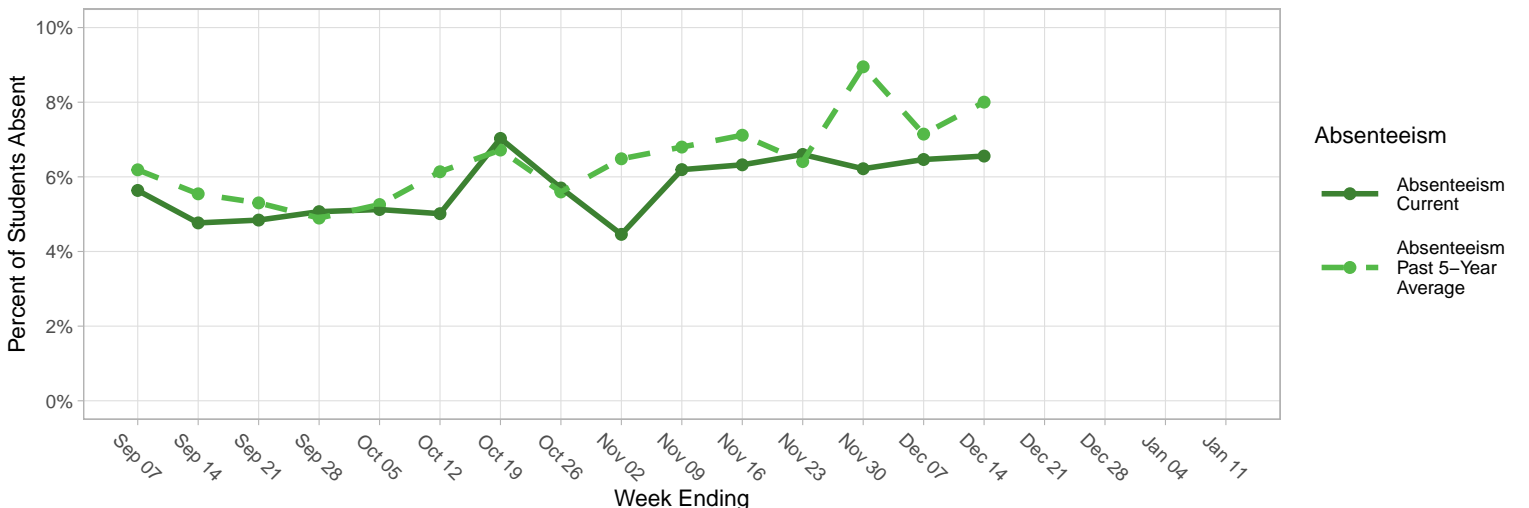
Graph 1. Percent of Outpatient Visits due to Influenza-Like Illness, by Week, Davis County, Utah



## School Absenteeism

Graph 2 displays the weekly percentage of elementary school absenteeism in Davis School District. For comparison, the dashed line shows the absenteeism rate of the previous 5 school years (school years beginning 2019-2023). This week's absenteeism rate is unavailable.

Graph 2. Percentage of Elementary School Absenteeism, by Week, Davis School District, Utah



# Emergency Department Visits

Graph 3 displays the rolling 7 day average of the percent of emergency department (ED) visits due to COVID-19, influenza, and respiratory syncytial virus (RSV). These data are obtained from syndromic surveillance and only consider the diagnosis discharge codes for each condition. Table 1 presents two data points for each virus: the current trend of ED visits (increasing, decreasing, or no change), and the percent of ED visits due to each during the currently reported week.

Graph 3. Percent of ED Visits due to COVID-19, Influenza, & RSV, Rolling 7-day Average, Davis County, Utah

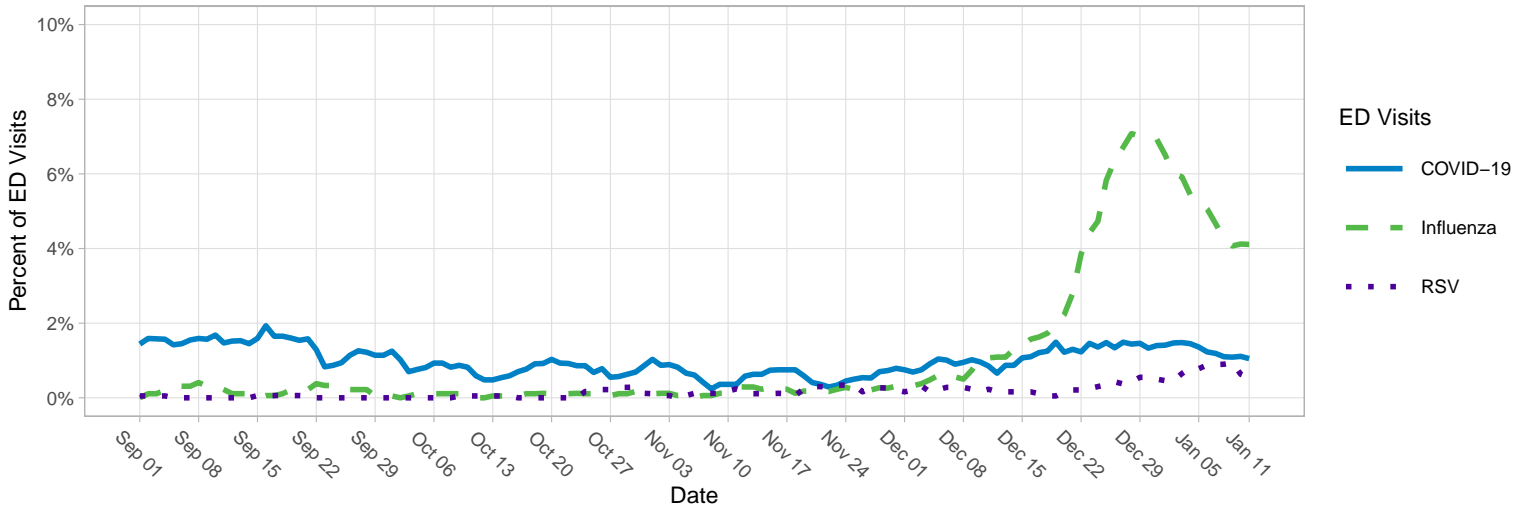


Table 1: Recent Trends of ED Visits, Davis County, Utah, for Week Ending Jan 11, 2025

Virus	Trend	Percent of ED Visits
COVID-19	Decreasing (last 14 days)	1 %
Influenza	Decreasing (last 14 days)	4.1 %
RSV	Increasing (last 14 days)	0.5 %

# Hospitalizations

Graph 4 displays the weekly number of hospitalizations due to COVID-19 and influenza.

Graph 4. Number of Hospitalizations due to COVID-19 & Influenza, Davis County, Utah

