

# Respiratory Illness Report - Week ending January 18, 2025

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## Overview

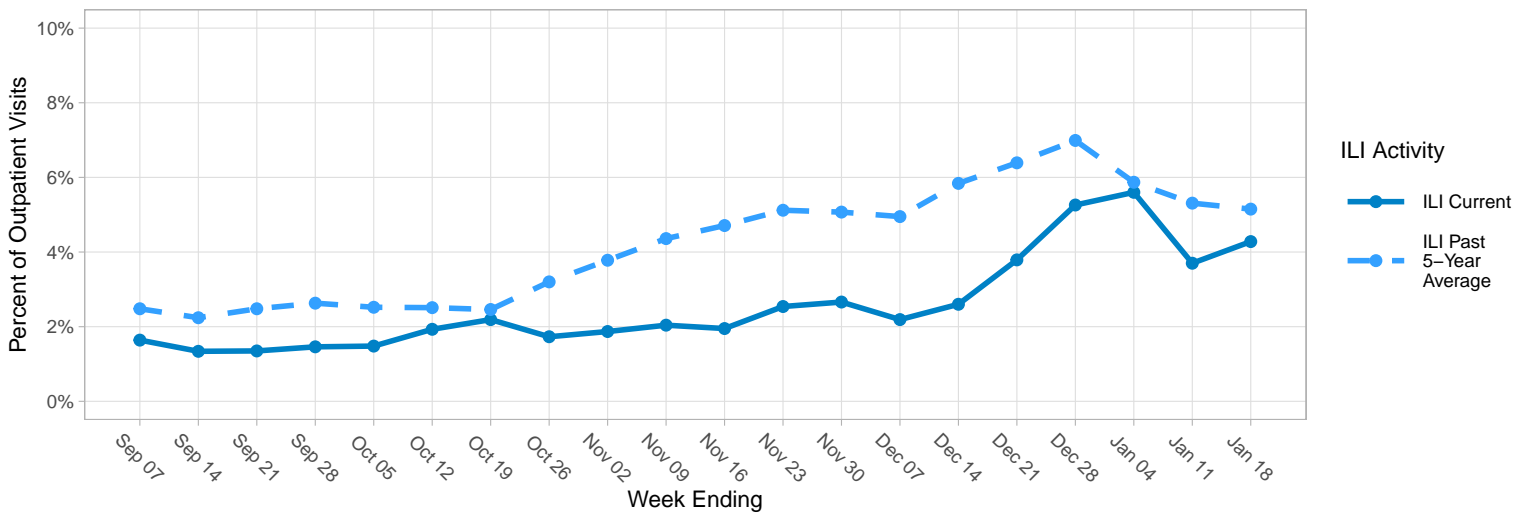
COVID-19 Wastewater Surveillance: As of January 22, overall statewide viral concentrations across 5.7% of wastewater sites has increased. There are five sites (14.3%) in the Elevated category, six sites (17.1%) in the Watch category, and 24 sites (68.6%) in the Low category. In Davis County, the Central Davis (Kaysville/Fruit Heights/Farmington area) is in the Watch category. The other four sties remain in the Low category. Explore statewide wastewater surveillance data at <https://avrpublic.dhhs.utah.gov/uwss/>.

Statewide influenza and COVID-19 hospitalizations have been declining, while respiratory syncytial virus activity has been plateauing.

## 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 4.3%.

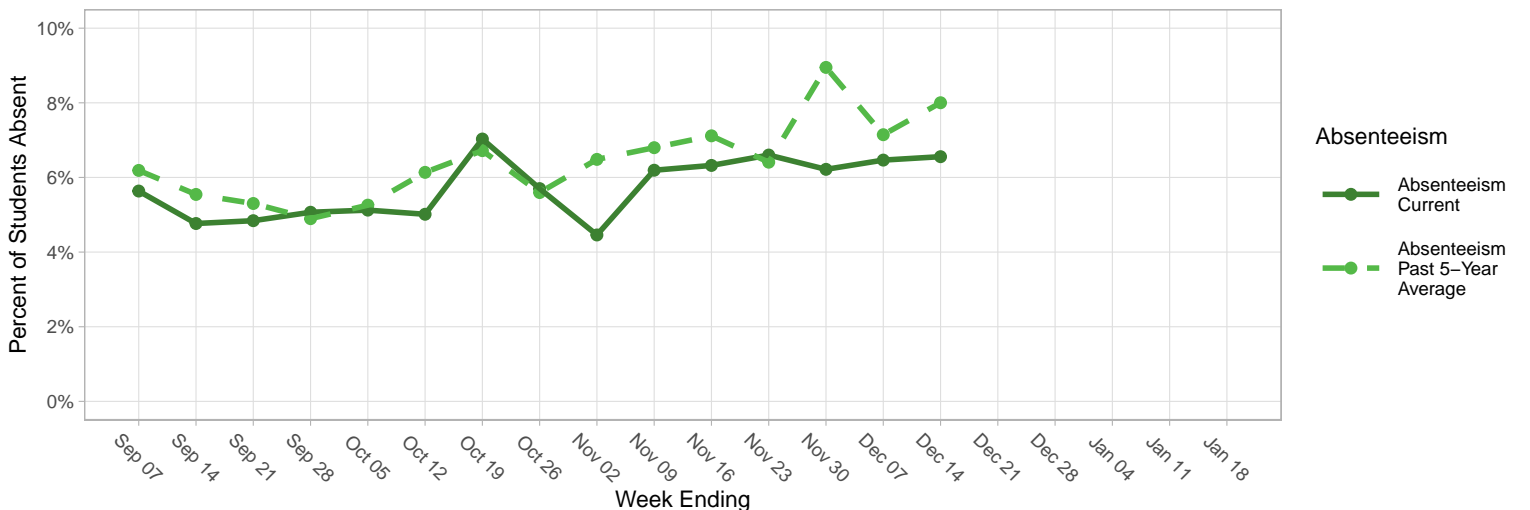
Graph 1. Percent of Outpatient Visits due to Influenza-Like Illness, by Week, Davis County, Utah



## 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 school absenteeism is currently 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

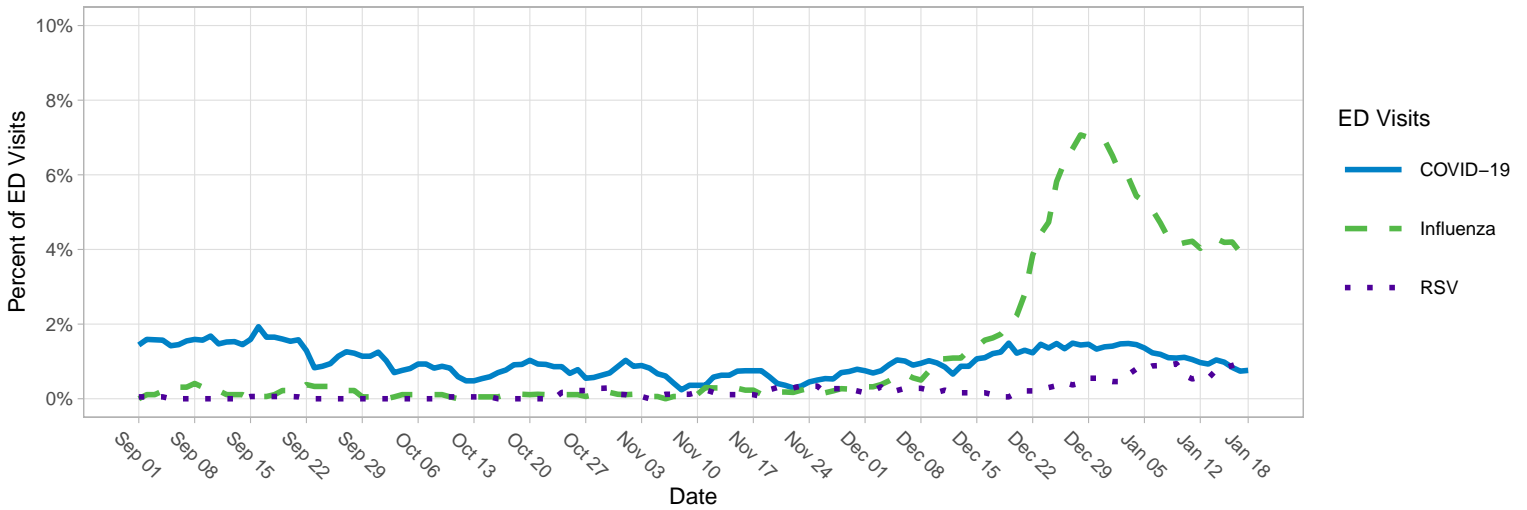


Table 1: Recent Trends of ED Visits, Davis County, Utah, for Week Ending Jan 18, 2025

Virus	Trend	Percent of ED Visits
COVID-19	Decreasing (last 14 days)	0.8 %
Influenza	Decreasing (last 14 days)	3.7 %
RSV	Increasing (last 7 days)	1 %

# 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

