

# Respiratory Illness Report - Week ending February 15, 2025

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## Overview

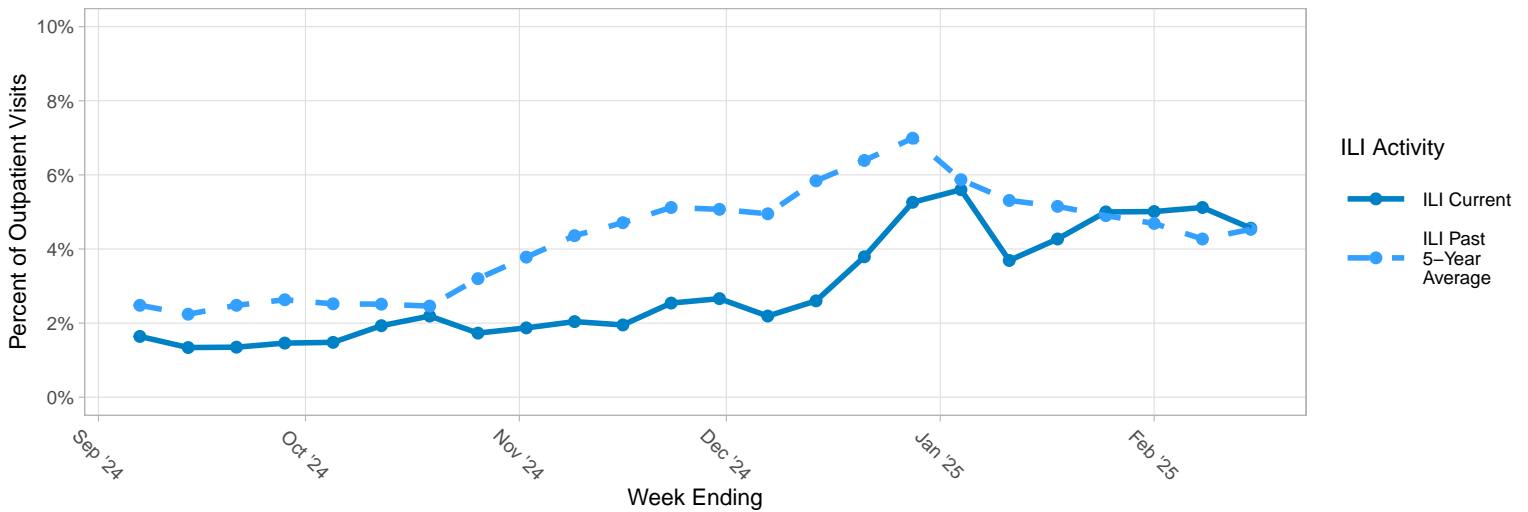
**Influenza:** Nationwide, seasonal influenza activity remains elevated. In Utah, influenza-associated hospitalizations remain in Moderate severity, and influenza-like illness (ILI) remains in Low severity. In Davis County, ILI activity decreased to Minimal activity.

**COVID-19 Wastewater Surveillance:** As of February 13, overall statewide viral concentrations of SARS-CoV-2 in wastewater have decreased across the state. There is one site (2.9%) in the Elevated category, 10 sites (28.6%) in the Watch category, and 24 sites (68.5%) in the Low or Very Low categories. In Davis County, both of the South Davis sites (North Salt Lake/Bountiful/Centerville/Woods Cross/West Bountiful area) are in the Watch category. The remaining two sites are in the Low category. Explore statewide wastewater surveillance data and trends at <https://avrpublish.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 4.6%.

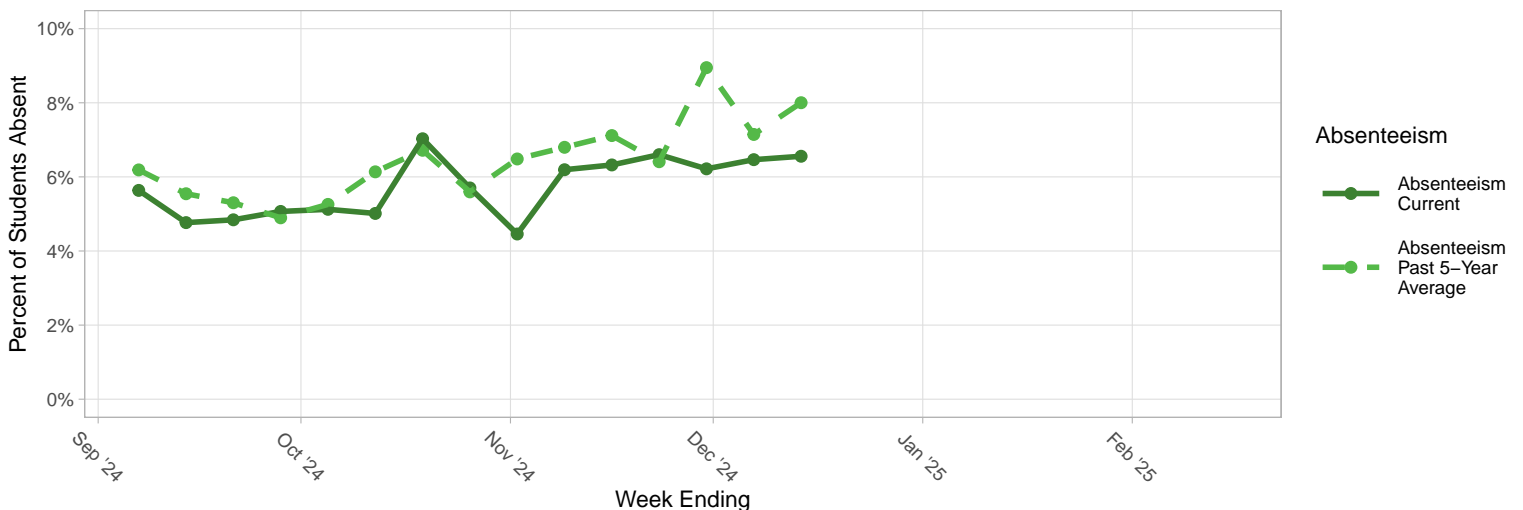
Graph 1. Percent of Outpatient Visits due to Influenza-Like Illness, by Week, Davis County, Utah



## 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). Absenteeism data 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

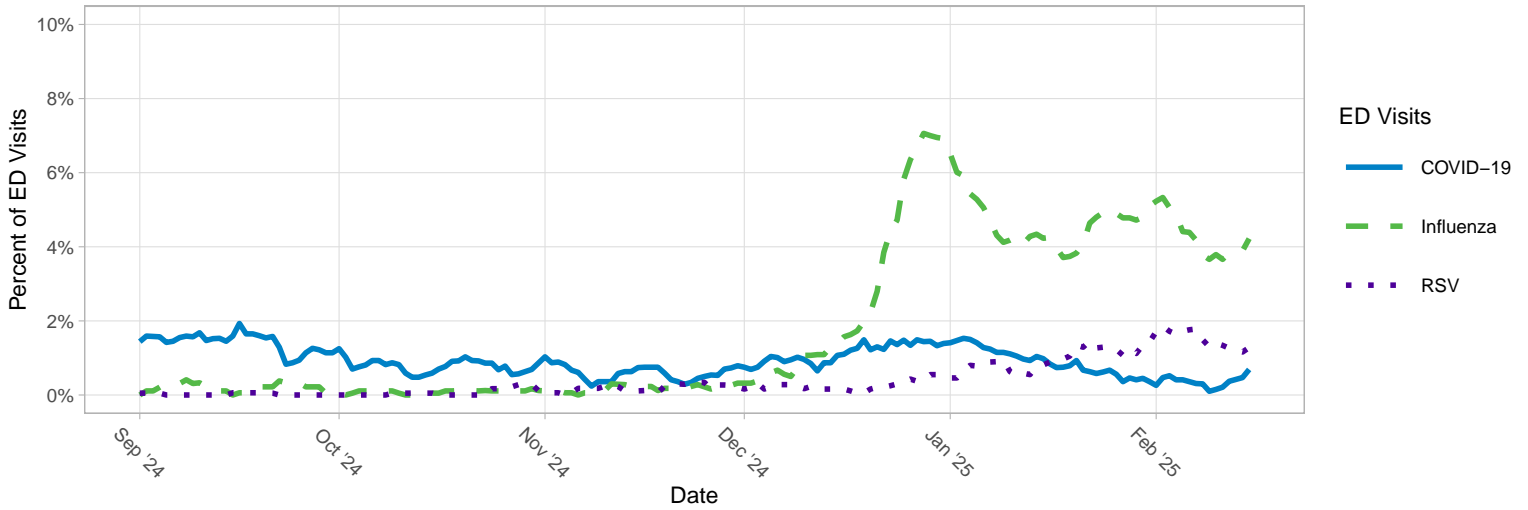


Table 1: Recent Trends of ED Visits, Davis County, Utah, for Week Ending Feb 15, 2025

Virus	Trend	Percent of ED Visits
COVID-19	Increasing (last 7 days)	0.7 %
Influenza	Decreasing (last 14 days)	4.2 %
RSV	Decreasing (last 14 days)	1.3 %

# 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

