

Respiratory Illness Report - Week ending May 10, 2025

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Overview

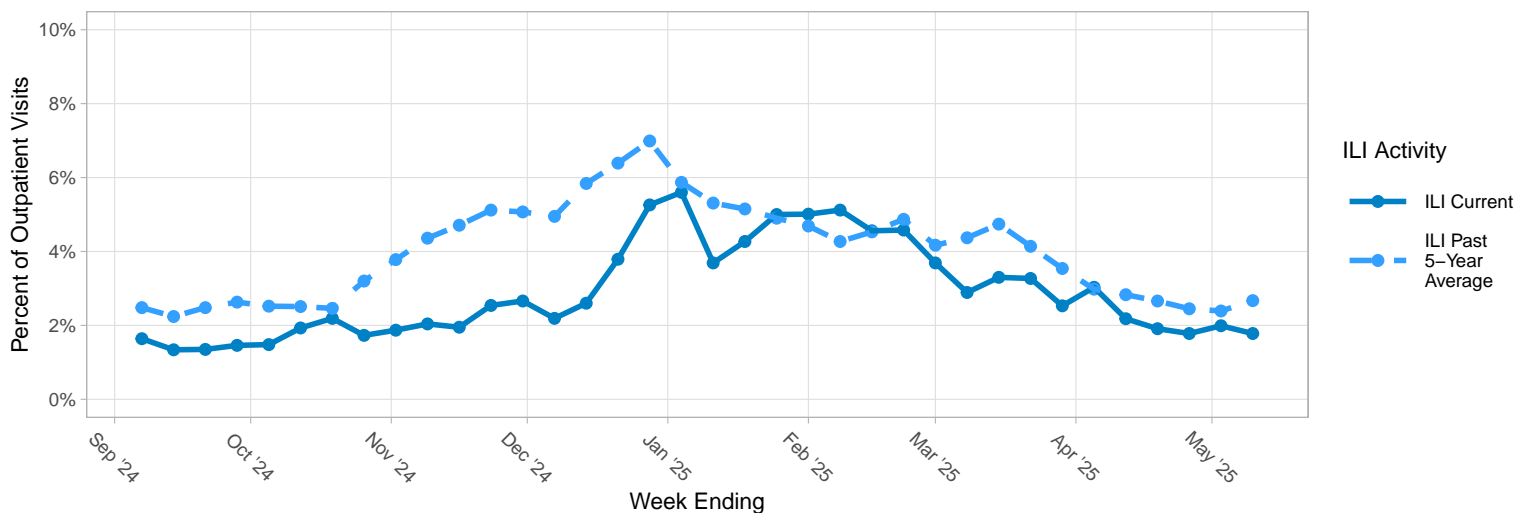
Influenza: Nationwide, seasonal influenza activity is low and continues to decline. This influenza season is classified as a high severity season overall and for all age groups (children, adults, older adults) and is the first high severity season since 2017-2018.

COVID-19 Wastewater Surveillance: As of May 8, overall statewide viral concentrations of SARS-CoV-2 in wastewater remained relatively stable. There are two sites (5.7%) in the Elevated category, four sites (11.4%) in the Watch category, 13 sites (37.1%) in the Low category, and 16 sites (45.7%) in the Very Low category. In Davis County, all four sites are in the Low or Very 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 1.8%.

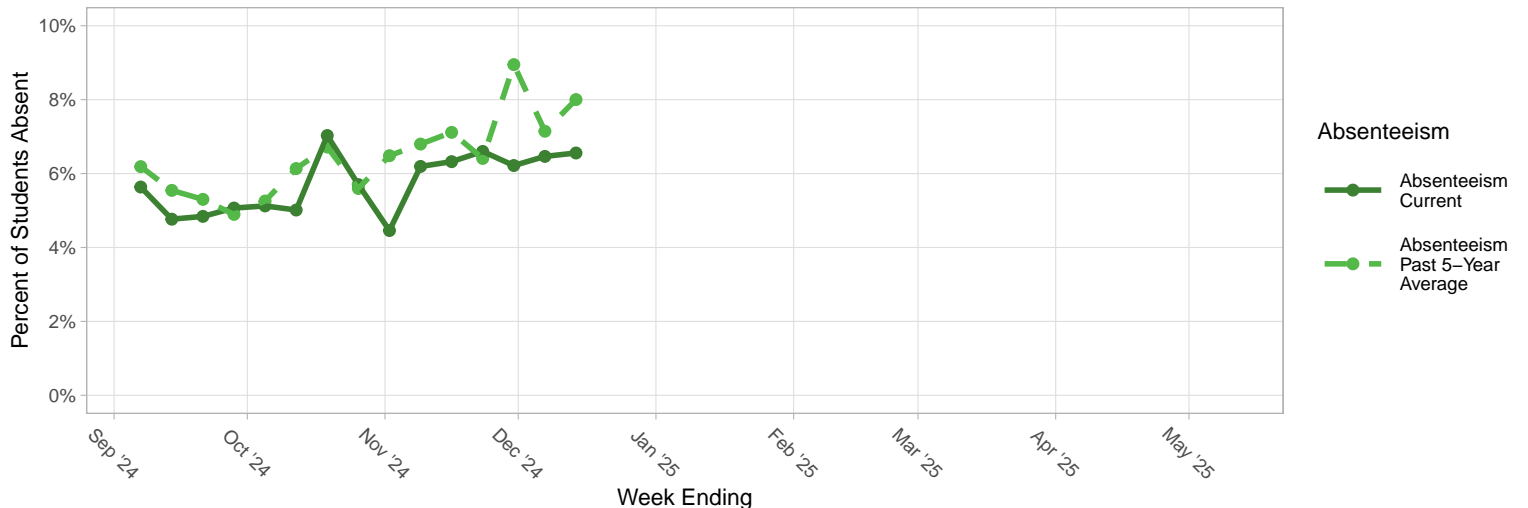
Graph 1. Percent of Outpatient Visits due to Influenza-Like Illness, by Week, Davis County, Utah



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.

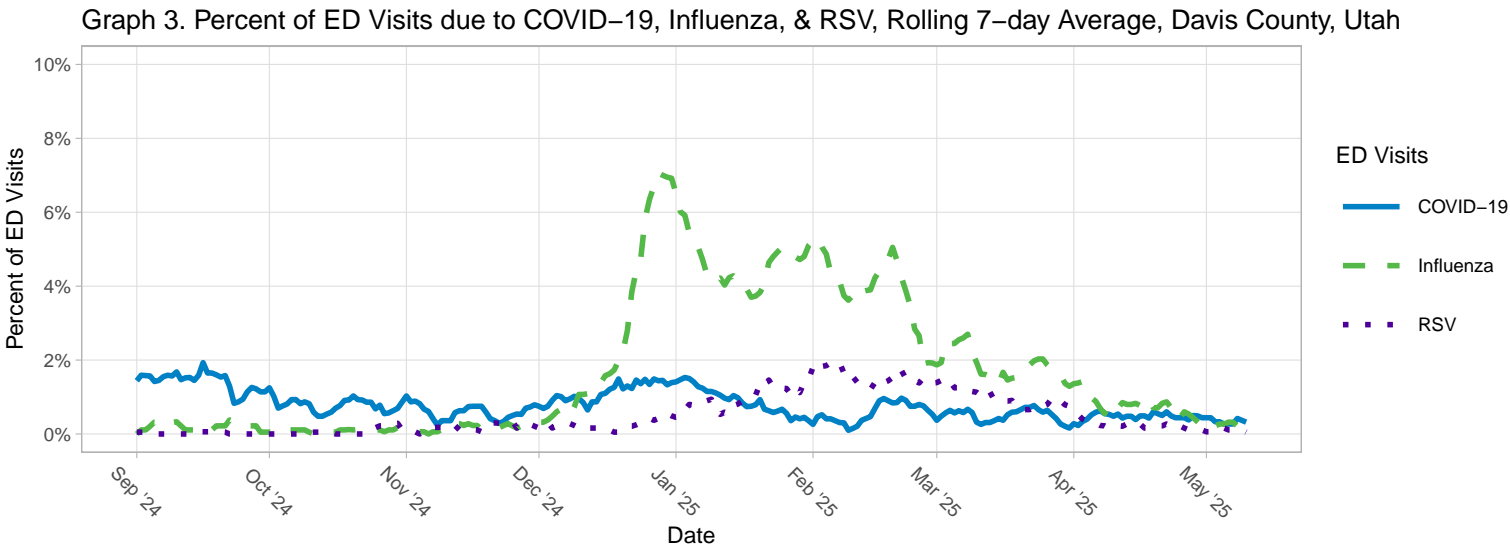


Table 1: Recent Trends of ED Visits, Davis County, Utah, for Week Ending May 10, 2025

Virus	Trend	Percent of All ED Visits
COVID-19	Decreasing (last 14 days)	0.3 %
Influenza	Decreasing (last 14 days)	0.1 %
RSV	Decreasing (last 7 days)	0 %

Hospitalizations

Graph 4 displays the weekly rate of hospitalizations per 100,000 people due to COVID-19 and influenza.

