

Respiratory Illness Report - Week ending May 3, 2025

Published May 09, 2025

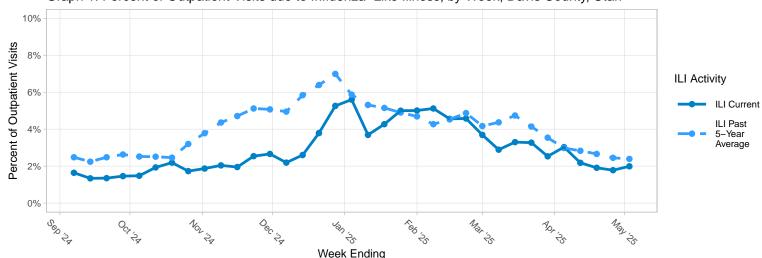
Overview

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. In Utah, influenza-associated hospitalizations and influenza-like illness (ILI) both remain in Low severity. In Davis County, ILI activity remains in Minimal severity.

COVID-19 Wastewater Surveillance: As of May 1, in Davis County, the South Davis – South site (North Salt Lake area) is in the Elevated category. The three remaining sites in Davis County are all in the Low category. Explore statewide wastewater surveillance data and trends at https://avrpublic.dhhs.utah.gov/uwss/.

Influenza-Like Illness

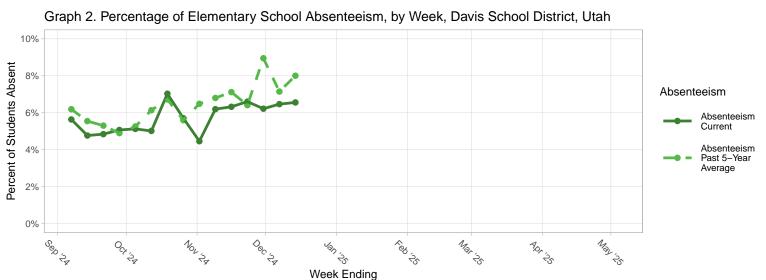
Graph 1 displays the weekly percentage of outpatient visits due to influenza-like illness (ILI). For comparison, the dashed line shows the previous 5-year average (2019-2023) of ILI activity. This week's ILI rate was 2%.



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

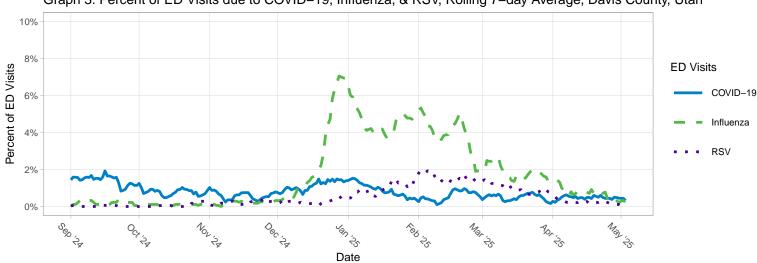
School Absenteeism

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.



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 May 03, 2025

Virus	Trend	Percent of All ED Visits
COVID-19	Decreasing (last 14 days)	0.3~%
Influenza	Decreasing (last 14 days)	0.2 %
RSV	Decreasing (last 14 days)	0.1 %

Hospitalizations

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

