

Respiratory Illness Report - Week ending April 19, 2025 Published April 25, 2025

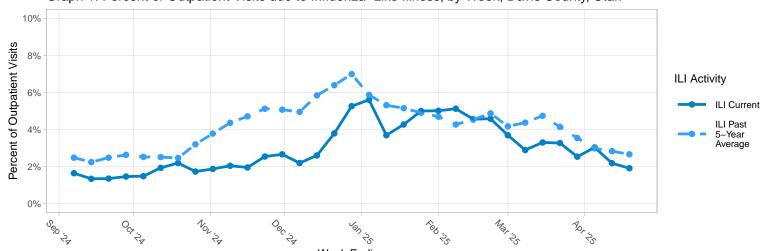
Overview

Influenza: 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 April 17, overall statewide viral concentrations of SARS-CoV-2 in wastewater have increased slightly since last week. There are four sites (11.4%) in the Watch category, 18 sites (51.4%) in the Low category, and 13 sites (37.1%) in the Very Low category. In Davis County, all four sites are 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 1.9%.

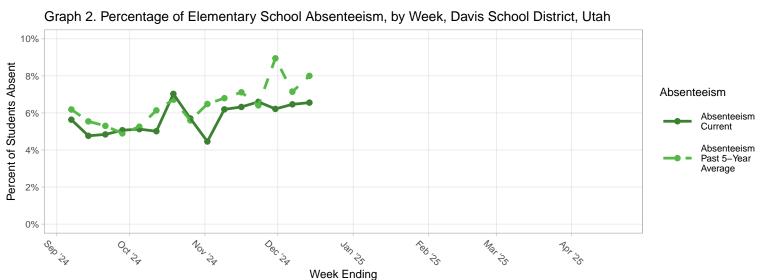


Graph 1. Percent of Outpatient Visits due to Influenza-Like Illness, by Week, Davis County, Utah

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.

Week Ending



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.

10% 8% Percent of ED Visits **ED Visits** COVID-19 Influenza 4% RSV 0% Not 3x O_C (2) ~ ~ Nar 25 No. Es Date

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 Apr 19, 2025

Virus	Trend	Percent of All ED Visits
COVID-19	Plateau/no trend (last 14 days)	0.6 %
Influenza	Plateau/no trend (last 14 days)	0.7 %
RSV	Plateau/no trend (last 14 days)	0.2 %

Hospitalizations

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

