

Respiratory Illness Report

Week Ending September 2, 2023

Overview

An abbreviated report will be released weekly through summer and fall 2023. The full report will resume on October 13, 2023.

A case definition for COVID-19 hospitalizations was created to make hospitalization counts more comparable across counties in Utah. Davis County has adopted this definition and as such, COVID-19 hospitalization data will not match reports prior to June 2023.

Emergency Department Visits

Graph 1 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 for each virus (increasing, decreasing, or no change), and the count of ED visits during that time frame.

Graph 1. Percent of ED Visits due to COVID-19, Influenza, & RSV, Rolling 7-day Average, Davis County, Utah

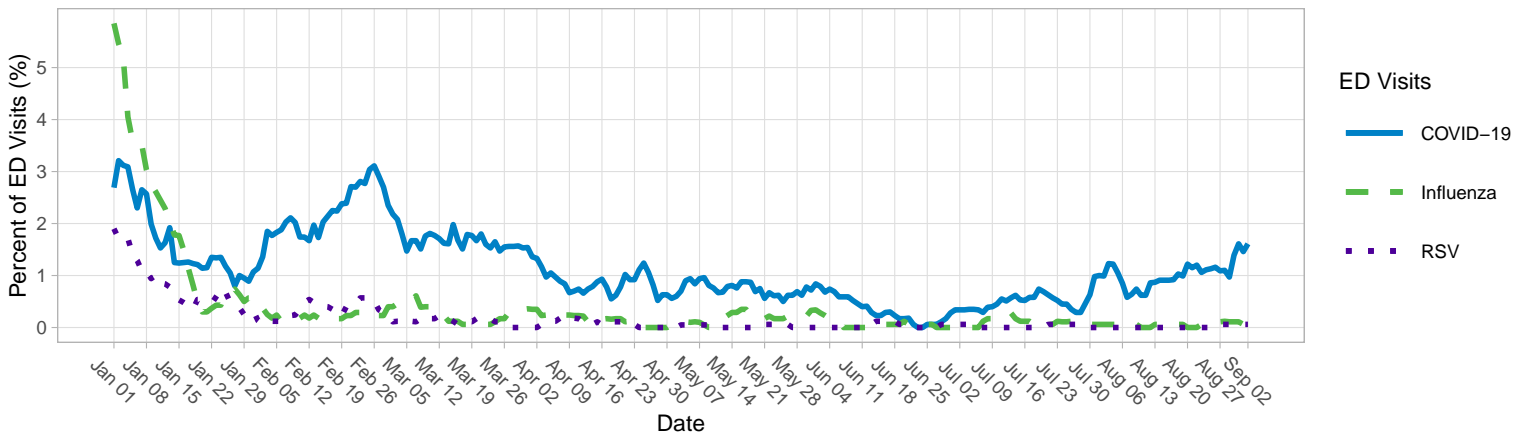


Table 1: Recent Trends of ED Visits, Davis County, Utah, for Week Ending Sep 02, 2023

Virus	Trend	Count of ED Visits
COVID-19	Increasing (last 7 days)	29 (last 7 days)
Influenza	Plateau/no trend (last 14 days)	< 5 (last 14 days)
RSV	Increasing (last 14 days)	< 5 (last 14 days)

Hospitalizations

Graph 2 displays the weekly count of hospitalizations due to COVID-19 and influenza.

Graph 2. Count of Hospitalizations due to COVID-19 & Influenza, Davis County, Utah

