

# Respiratory Virus Report

## Virus

**COVID-19**

Below threshold

**Influenza**

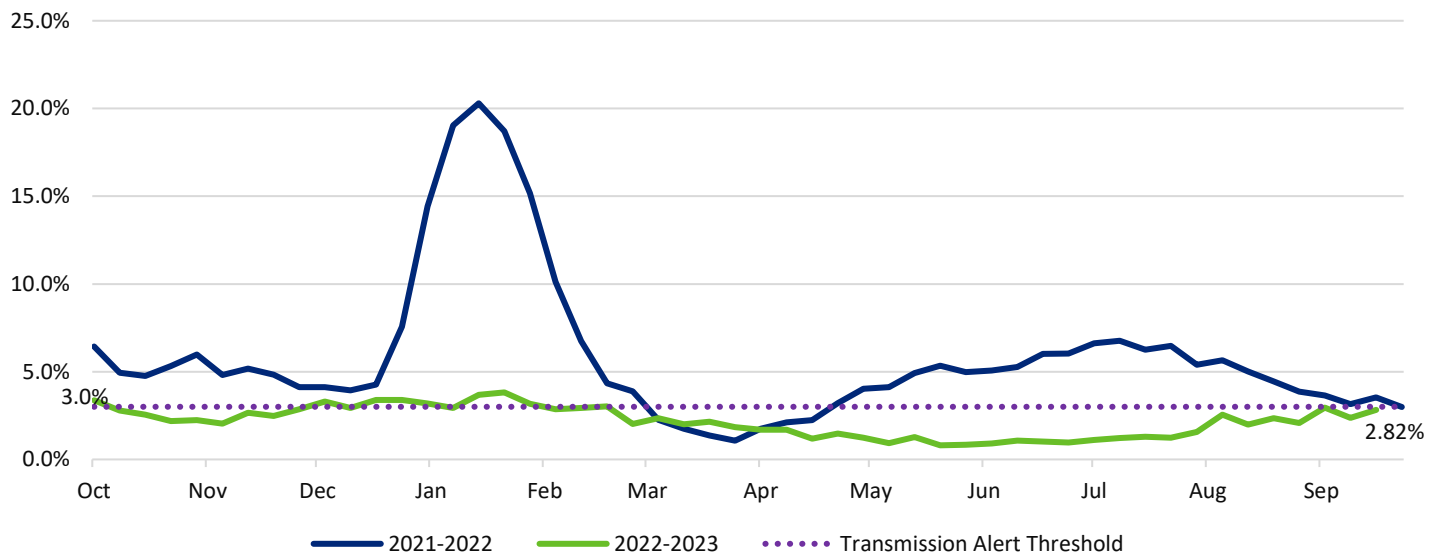
Below threshold

**RSV**

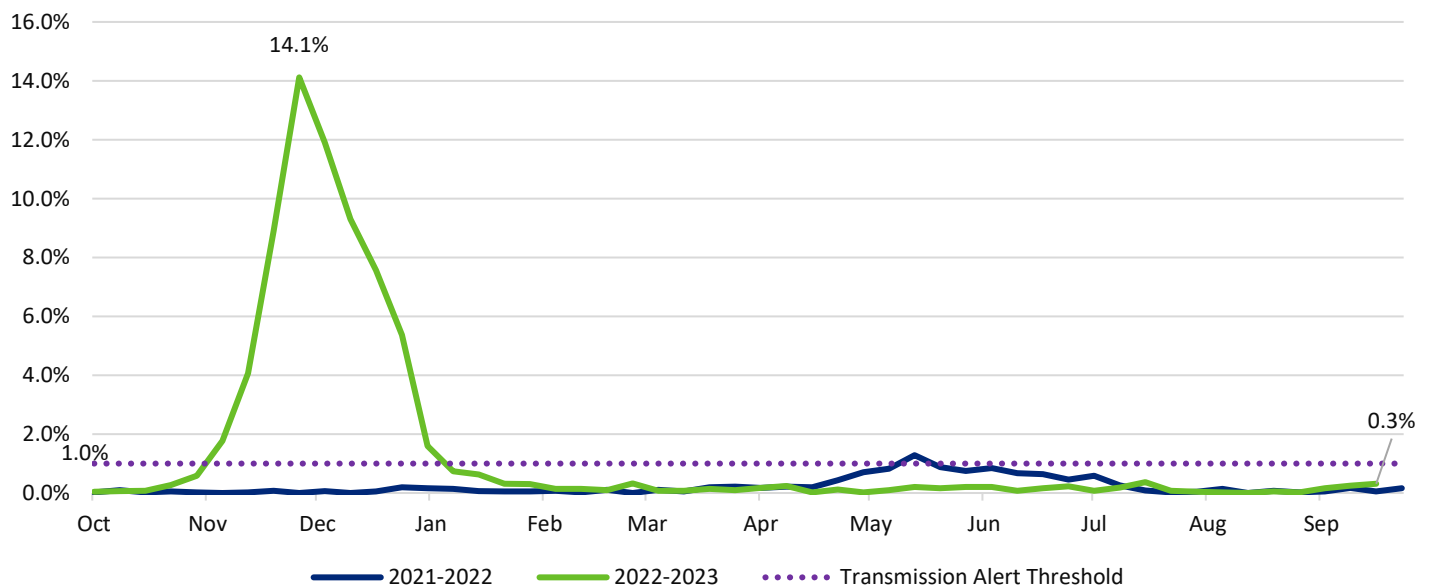
Below threshold

Data as of 9/23/2023

**Snohomish County % of Emergency Department Visits with a COVID-19 Diagnosis**

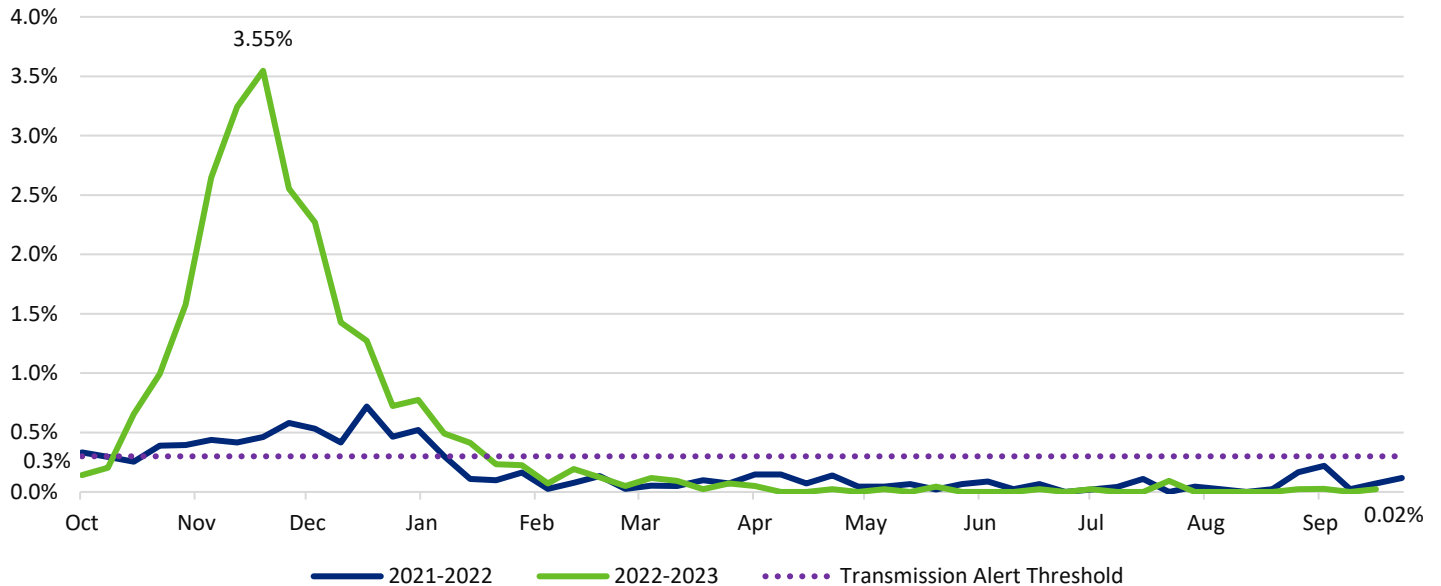


**Snohomish County % of Emergency Department Visits with an Influenza Diagnosis**



# Respiratory Virus Report

## Snohomish County % of Emergency Department Visits with a RSV Diagnosis



### Data source:

All data were queried from the Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE) from the National Syndromic Surveillance Program – BioSense Platform. Data included are the percent of all emergency visits from hospitals in Snohomish County with a ICD 10-CM discharge diagnosis of COVID-19, Influenza or respiratory syncytial virus (RSV).

Seasonal thresholds were calculated using the moving epidemic method (MEM) first established in Europe to calculate thresholds for seasonal influenza surveillance.

### MEM references:

<https://onlinelibrary.wiley.com/doi/10.1111/j.1750-2659.2012.00422.x>

<https://www.who.int/publications/i/item/9789241506601>