

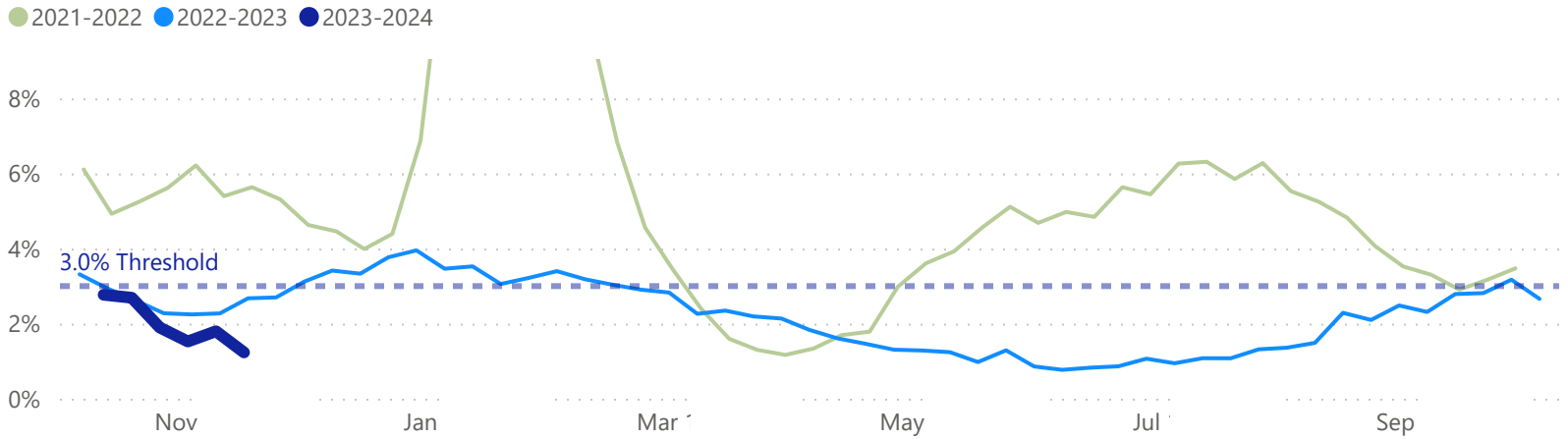
# Northwest Regional Respiratory Virus Surveillance - as of Saturday 11/11/23

CDC COVID-19 Hospital Admission Rate for Whatcom County: **LOW** (<10 per 100,000 population)

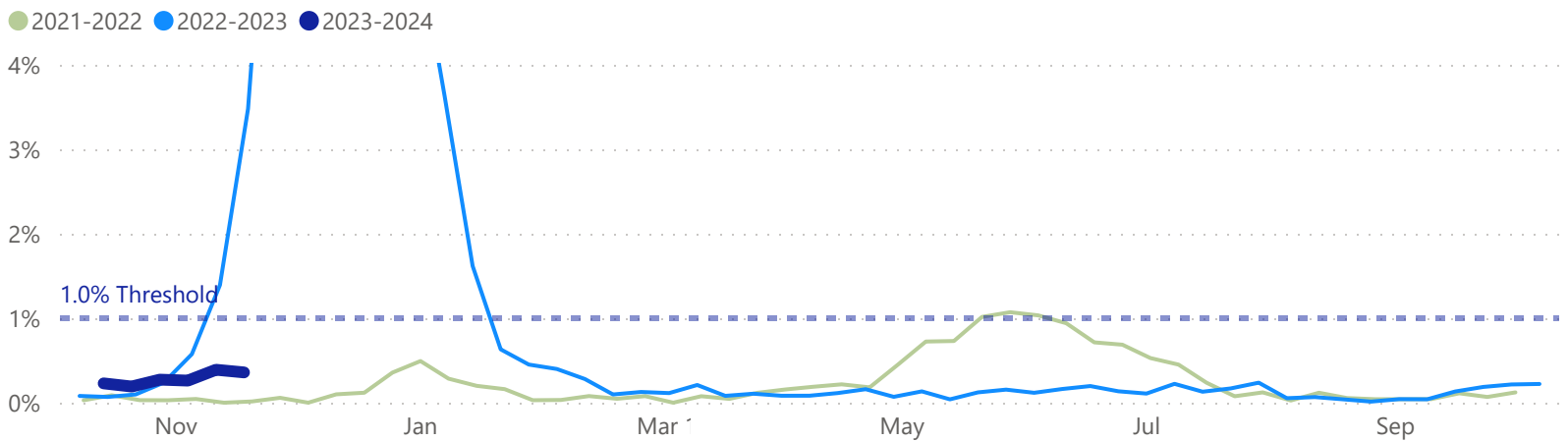


Virus	Percent of ED Visits	Threshold	Status
RSV	0.44%	0.3%	Above Threshold
COVID-19	1.23%	3.0%	Below Threshold
Influenza	0.36%	1.0%	Below Threshold

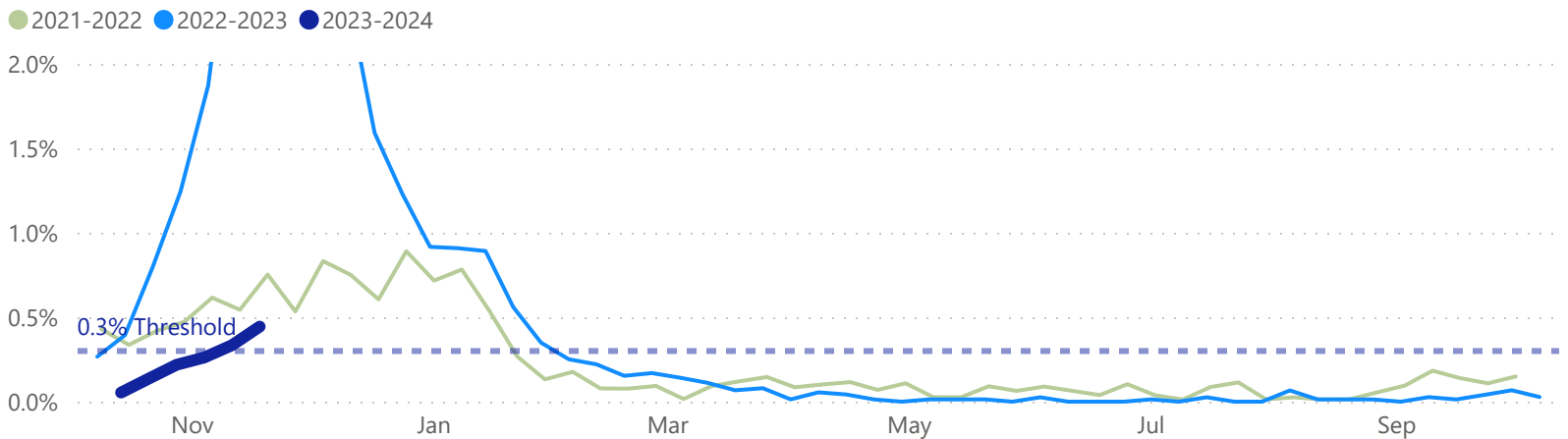
## Percent of Emergency Department Visits with COVID-19 Diagnosis



## Percent of Emergency Department Visits with Influenza Diagnosis



## Percent of Emergency Department Visits with RSV Diagnosis



Data values are calculated by summing the number of weekly emergency department (ED) visits with a diagnosis of Covid-19, influenza, or RSV and dividing by the total number of weekly ED visits, for five counties in Northwest Washington: Whatcom, Skagit, San Juan, Island, and Snohomish. Epidemic threshold values were calculated using the Moving Epidemic Method applied to historical data from the five-county region. The thresholds for influenza and RSV were calculated from seasons 2017-2018, 2018-2019, 2019-2020, and 2022-2023. The threshold for Covid-19 was calculated based on a multi-wave model using data from 2020 to 2023.

**Data Source:** The data for emergency department visits are obtained from the Washington State Department of Health Rapid Information Health Network (RHINO) program. All non-federal emergency departments and their associated inpatient units report health care encounter data in near real-time to RHINO. The data are stored on the National Syndromic Surveillance Program (NSSP) Biosense ESSENCE platform.

The CDC COVID-19 hospital admissions rate comes from:  
[https://covid.cdc.gov/covid-data-tracker/#maps\\_new-admissions-rate-county](https://covid.cdc.gov/covid-data-tracker/#maps_new-admissions-rate-county)

For questions, please email: [Health\\_Data@co.whatcom.wa.us](mailto:Health_Data@co.whatcom.wa.us)