

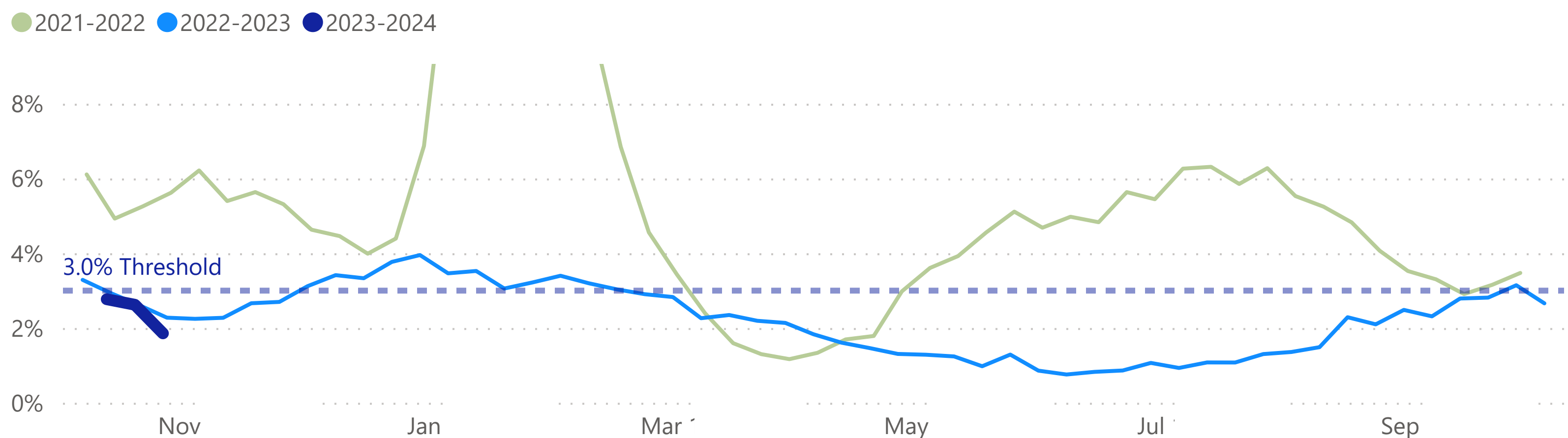
Northwest Regional Respiratory Virus Surveillance- as of Saturday 10/21/23

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

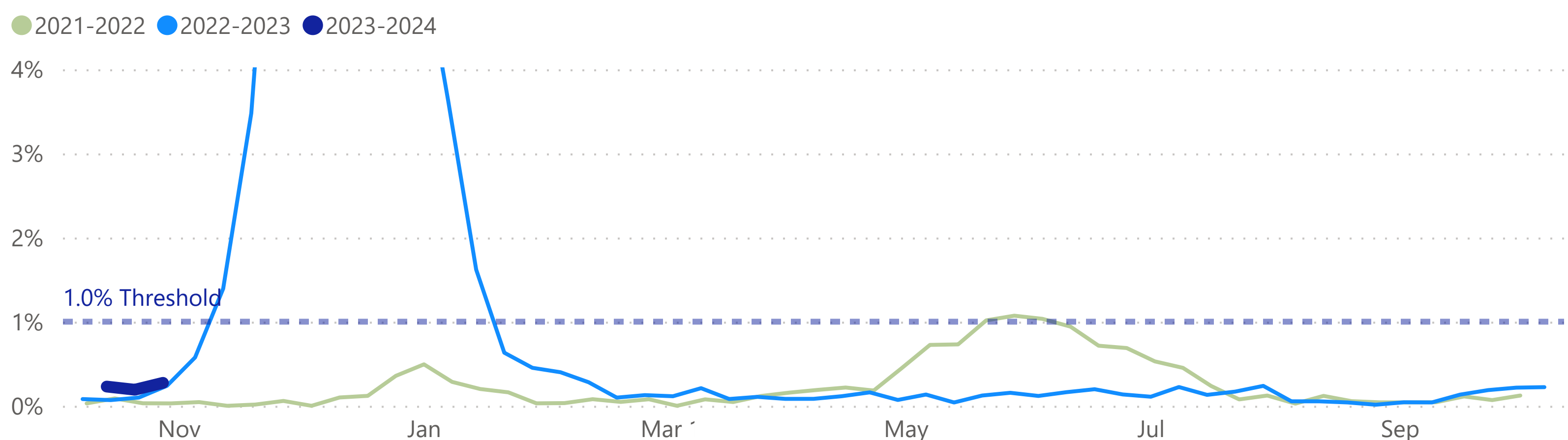


Virus	Percent of ED Visits	Threshold	Status
COVID-19	1.86%	3.0%	Below Threshold
Influenza	0.27%	1.0%	Below Threshold
RSV	0.18%	0.3%	Below Threshold

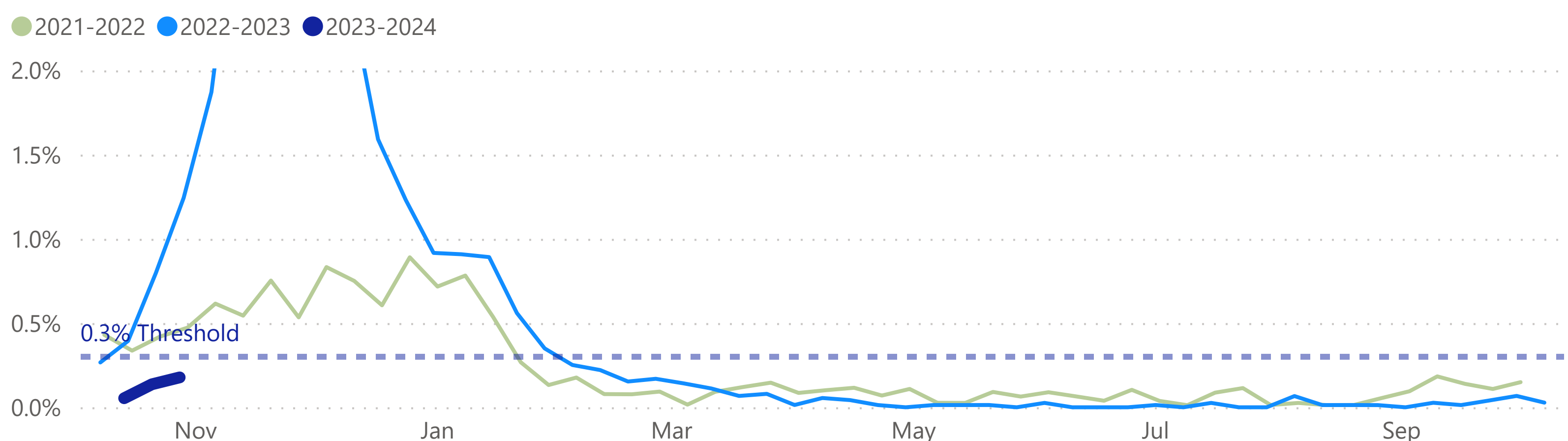
Percent of Emergency Department Visits with COVID-19 Diagnosis



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

For questions, please email: Health_Data@co.whatcom.wa.us