

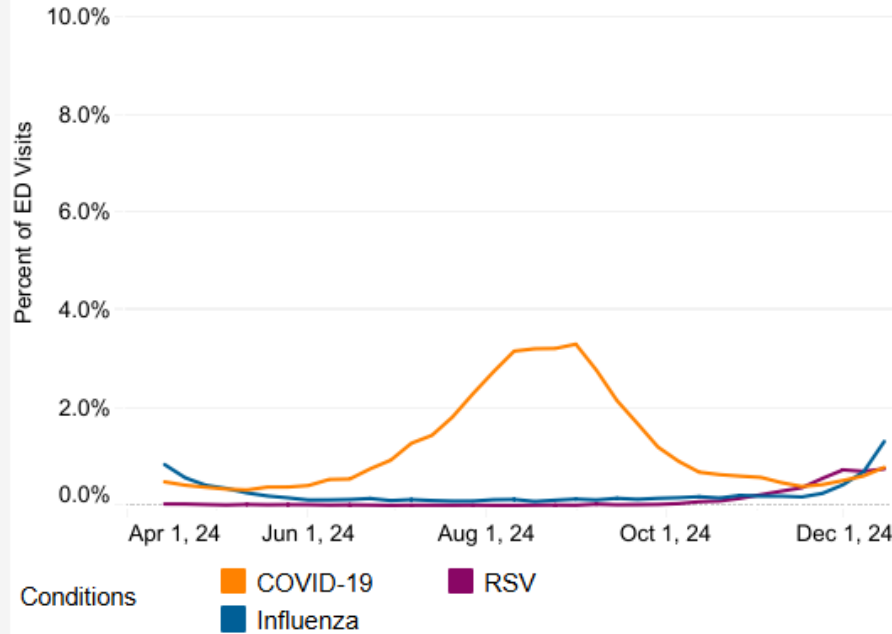
Flu/RSV/COVID/Mpox Updates

Respiratory Illness Update

For Week Ending **December 14, 2024:**

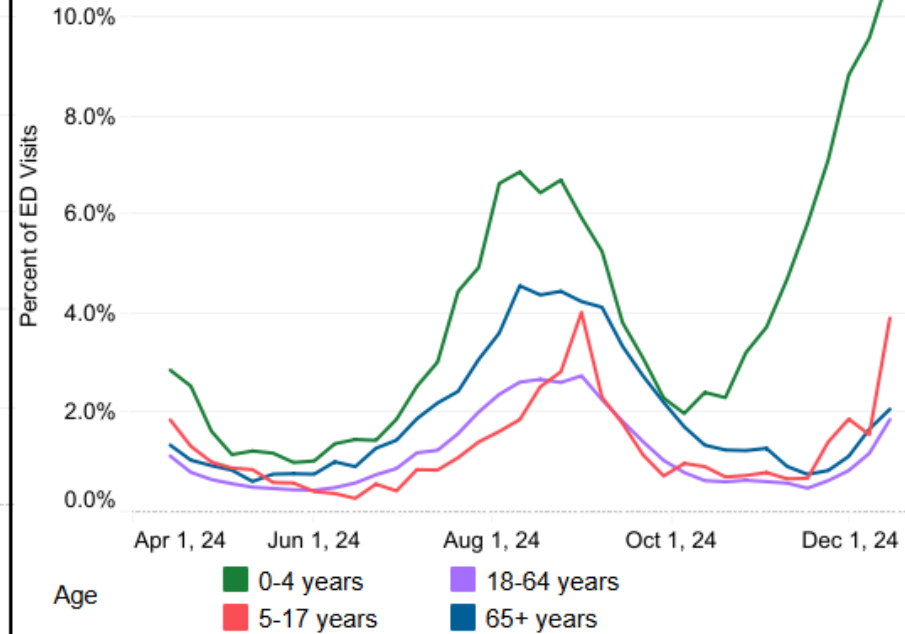
Percent of ED Visits for Diagnosed Respiratory Viruses

Among all emergency department visits in Virginia, there were **0.8%** diagnosed with COVID-19, **1.3%** diagnosed with influenza, and **0.8%** diagnosed with RSV.



Percent of ED Visits by Age for Diagnosed Respiratory Viruses

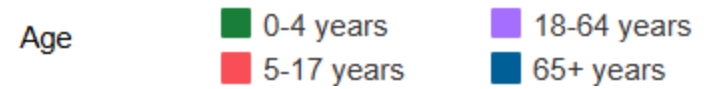
The largest proportion of ED visits by age group were among **65+ years old** for COVID-19, **5-17 years old** for influenza, and **0-4 years old** for RSV.



COVID-19, RSV & Influenza Epi Ops

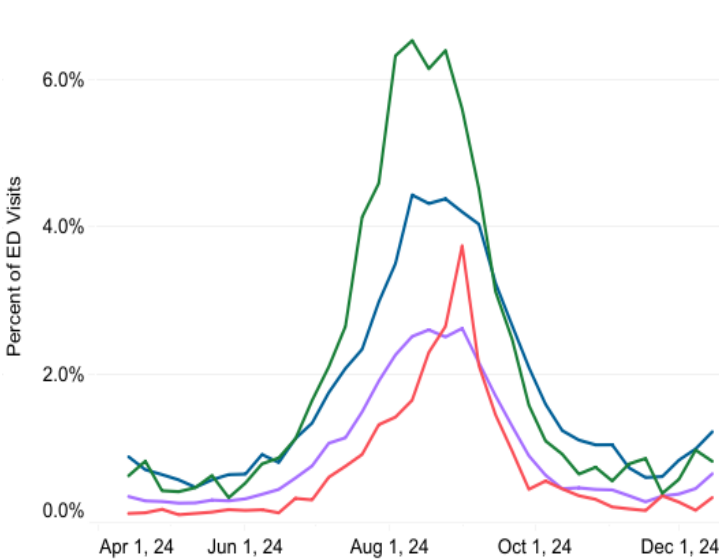
For the week ending **December 14th, 2024**, age groups with the largest proportion of ED visits for:

- Diagnosed COVID: 19 – 65+
- Diagnosed Influenza: 5-17 age group
- Diagnosed RSV: 0-4 age group

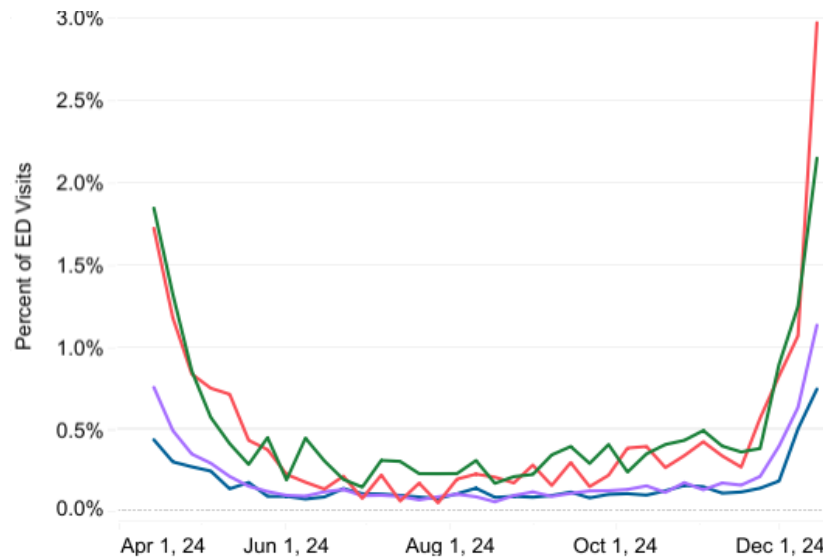


Percent of ED visits by Age Group for Diagnosed:

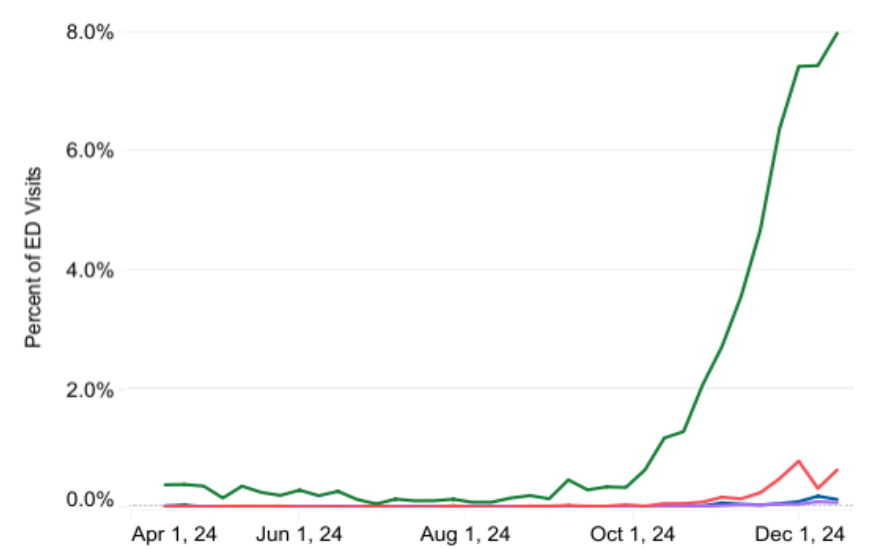
COVID



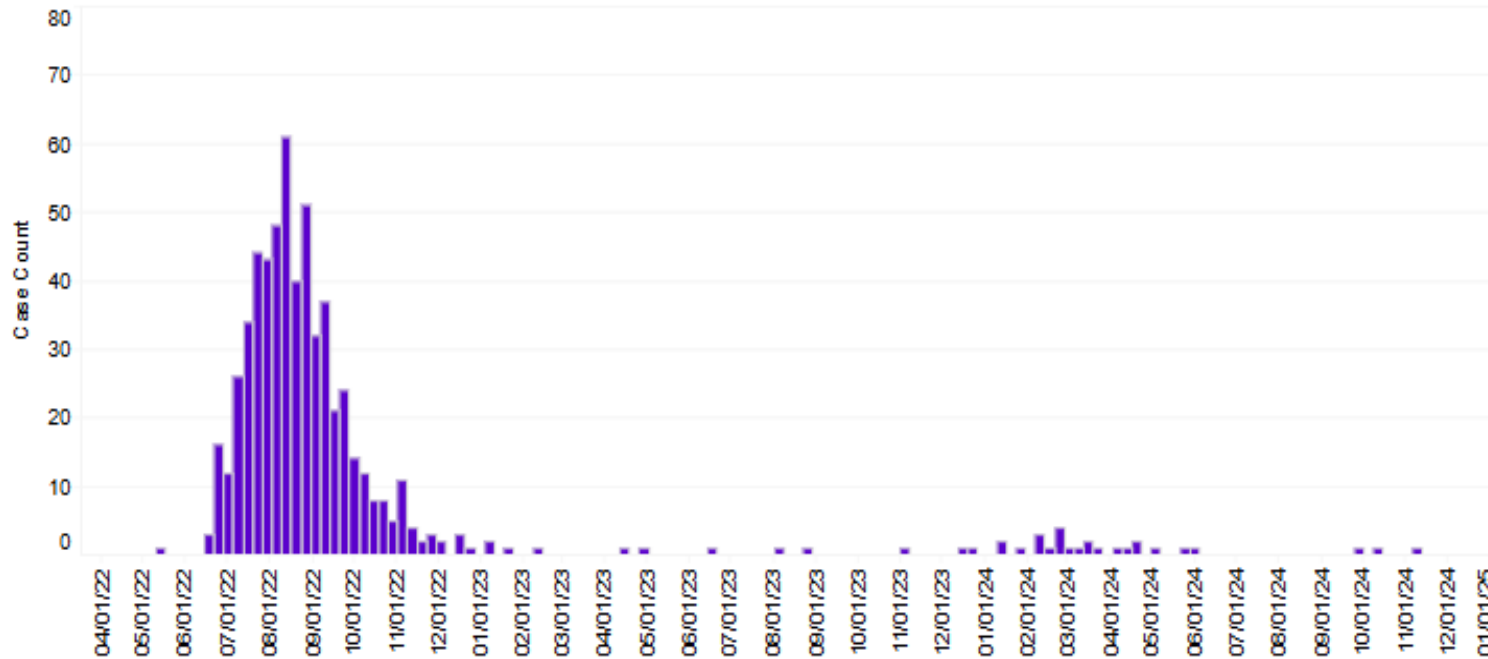
Influenza



RSV



Mpox Cases in Virginia, Epi Curve (5/2022 – 12/2024)



<https://www.vdh.virginia.gov/monkeypox/data-in-virginia/>

Total Cases	604
Hospitalizations	36
Deaths	2

Mpox Cases By Age and Sex (as of 12/17/2024)

Age Group	Cases
0-9 Years	0 (0.0%)
10-14 Years	1 (0.2%)
15-19 Years	16 (2.6%)
20-29 Years	214 (35.4%)
30-39 Years	243 (40.2%)
40-49 Years	90(14.9%)
50-59 Years	34 (5.6%)
60-69 Years	4 (0.7%)
70+ Years	2 (0.3%)
Sex	
Female	34 (5.6%)
Male	570 (94.4%)

*Data represent investigations with notifications submitted in VEDSS.