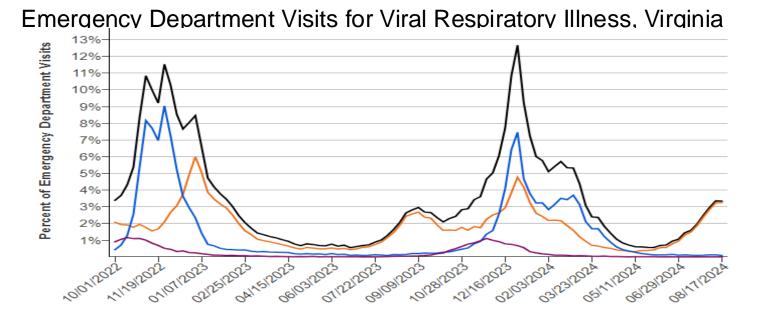
## Flu/RSV/COVID/Mpox Updates

1



# ED Visits for Viral Respiratory Illness, VA



Data through Week Ending: 08/17/2024
Combined:3.3%
COVID-19: 3.2%
Influenza: 0.1%
RSV: 0.0%

Week Ending

Select a virus to add or remove it from the graphic

Combined COVID-19 Influenza RSV

Data presented through: 08/17/2024; Data as of: 08/21/2024





# COVID-19, VA

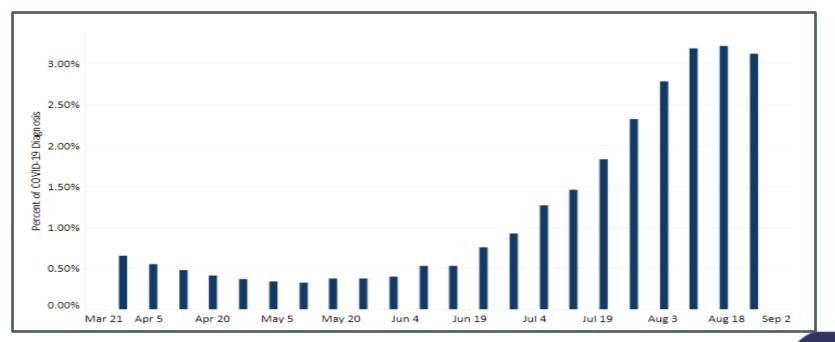
4 week trend in COVID-19 Diagnosis in ED Visits



### Week ending August 24, MMWR week 34:

- 3.12% of ED visits were for diagnosed COVID-19 (remained stable, <5% change from previous week)</li>
- Current SARS-CoV-2 Wastewater activity level 'Very high'\*

Weekly Percent of Emergency Department Visits for Diagnosed COVID-19 in Virginia, past 6 months





3

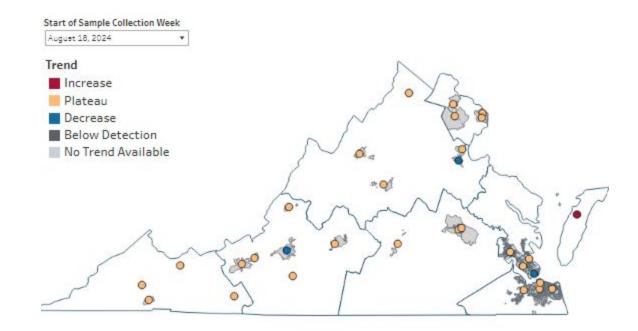
\*Source: COVID WW CDC Dashboard, CDC COVID Data Tracker,, VDH COVID-19 Dashboard

VDH Weekly Respiratory Disease Surveillance Report. Percentage change is calculated off updated case numbers from week prior. \*CDC WW Data through 5/30:



### **COVID-19 Wastewater Surveillance –**

Week ending August 24, 2024:



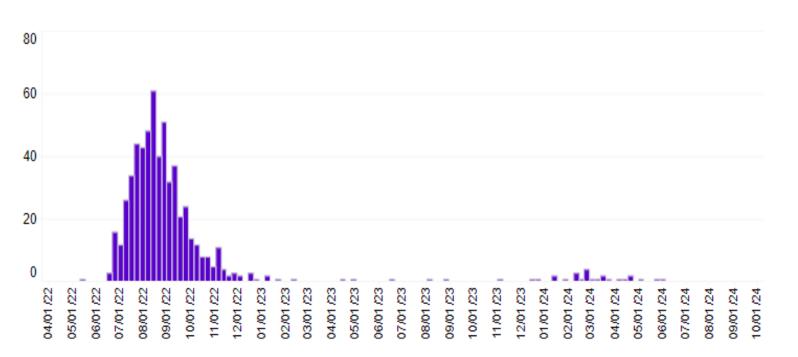
- This map of Virginia shows the locations and overall viral load trends of the wastewater collection sites enrolled in the Sentinel Monitoring Program.
- The trend is indicated by the color of the 'dot'. See legend below. Not all sites produce data every week, so there may be grave 'No Trend Available' dots

well-being of all people in Virginia.

Source: VDH Wastewater Dashboard



#### Mpox Cases in Virginia, Epi Curve (5/2022 – 8/2024)



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

Total Cases	601
Hospitalizations	35
Deaths	2

#### Mpox Cases By Age and Sex (as of 8/27/2024)

Age Group	Cases
0-9 Years	0 (0.0%)
10-14 Years	1 (0.2%)
15-19 Years	16 (2.7%)
20-29 Years	214 (35.6%)
30-39 Years	241 (40.1%)
40-49 Years	89 (14.8%)
50-59 Years	34 (5.7%)
60-69 Years	4 (0.7%)
70+ Years	2 (0.3%)
Sex	
Female	34 (5.7%)
Male	567 (94.3%)

\*Data represent investigations with notifications submitted in VEDSS.

