

RSV/Flu/COVID/Mpox Updates

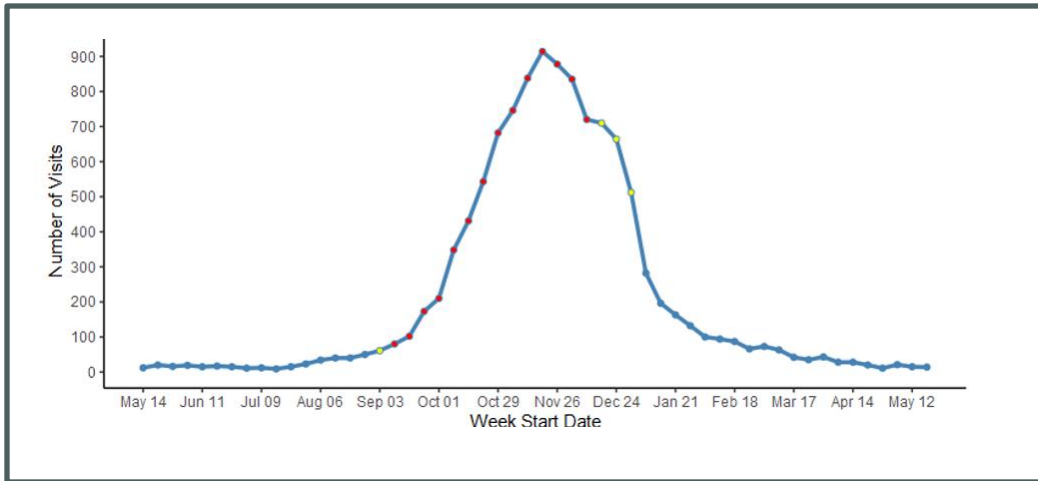
***Diagnosed Respiratory Syncytial Virus (RSV)**

05/12– 05/18 (MMWR Week 20)	05/19– 05/25 (MMWR Week 21)
15 visits	14 visits (-7%)
* RSV - ED and urgent care visits that include RSV in the discharge diagnosis (not necessarily confirmed cases). Percent change is from week prior.	

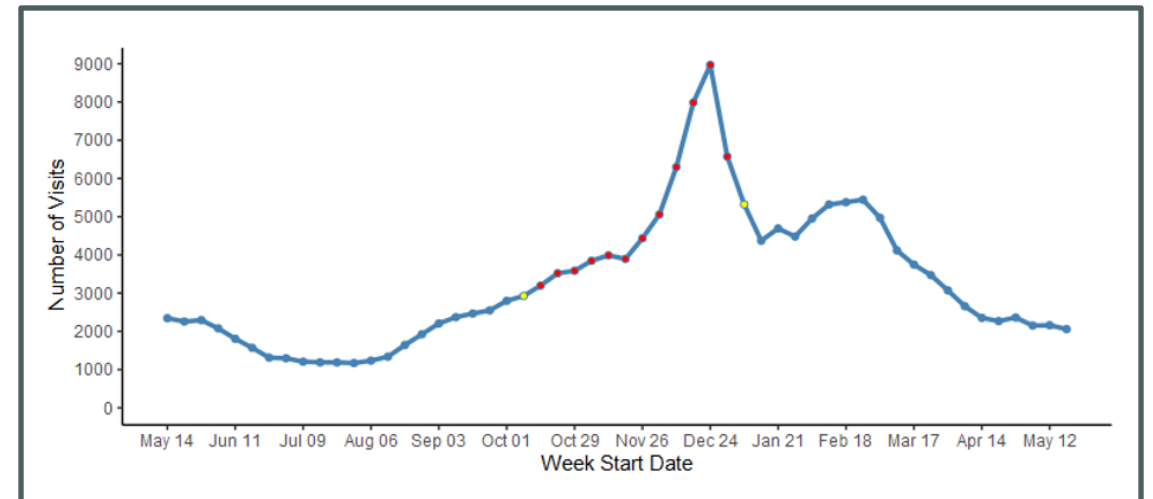
***Influenza-Like Illness (Excluding Diagnosed COVID-19) ED and Urgent Care Visits**

05/12– 05/18 (MMWR Week 20)	05/19– 05/25 (MMWR Week 21)
2,160 visits	2,058 visits (-5%)
* ILI - ED and urgent care visits with a chief complaint of 'flu' or fever + sore throat/cough. Visits with diagnosed COVID-19 are excluded. Percent change is from week prior	

**Weekly ED and Urgent Care Visits with Diagnosed RSV
05/14/23 – 05/25/24**



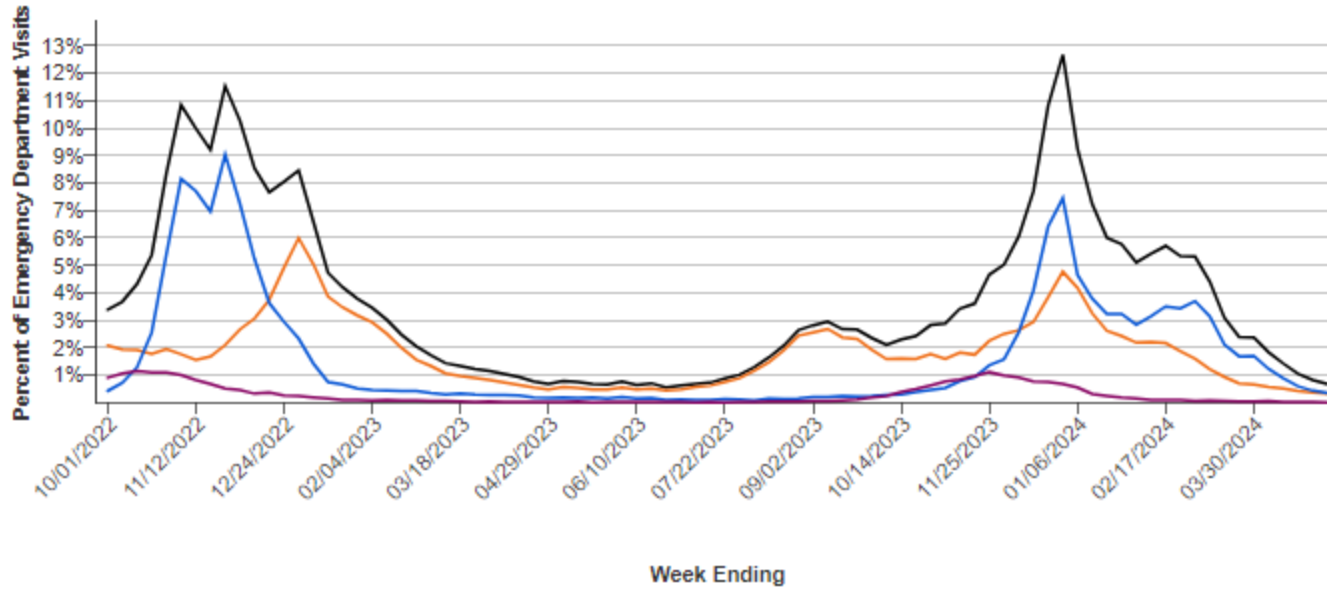
**Weekly ED and Urgent Care Visits for ILI Excluding Diagnosed COVID-19
05/14/23 – 05/25/24**



Source: VDH Weekly Respiratory Disease Surveillance Report. Percentage change is calculated off prior week's visits. Data are preliminary and subject to change. RSV Net: <https://www.cdc.gov/rsv/research/rsv-net/dashboard.html>

ED Visits for Viral Respiratory Illness, VA

Emergency Department Visits for Viral Respiratory Illness, Virginia



Week Ending: 05/04/2024

Combined: 0.8%

COVID-19: 0.3%

Influenza: 0.4%

RSV: 0.0%

Select a virus to add or remove it from the graphic

- Combined
- COVID-19
- Influenza
- RSV

Data presented through: 05/04/2024; Data as of: 05/08/2024

Source: [CDC Respiratory Virus Levels](#)

Virginia Data: Week ending May 25, MMWR week 21:

- **.37%** of ED visits were for diagnosed COVID-19 (<5% change from previous week)
- **.59%** of inpatient beds in use for COVID-19 (**20.4% decrease** from previous week)
- **.31** Hospital Admissions per 100,000 population (**29.5% decrease** from previous week)

Centers for Medicare & Medicaid Services (CMS) COVID-19 hospital reporting requirements expired April 30, 2024. Data may be incomplete after this date.

Weekly Percent of Emergency Department Visits for Diagnosed COVID-19 in Virginia, December 2023 – May 2024



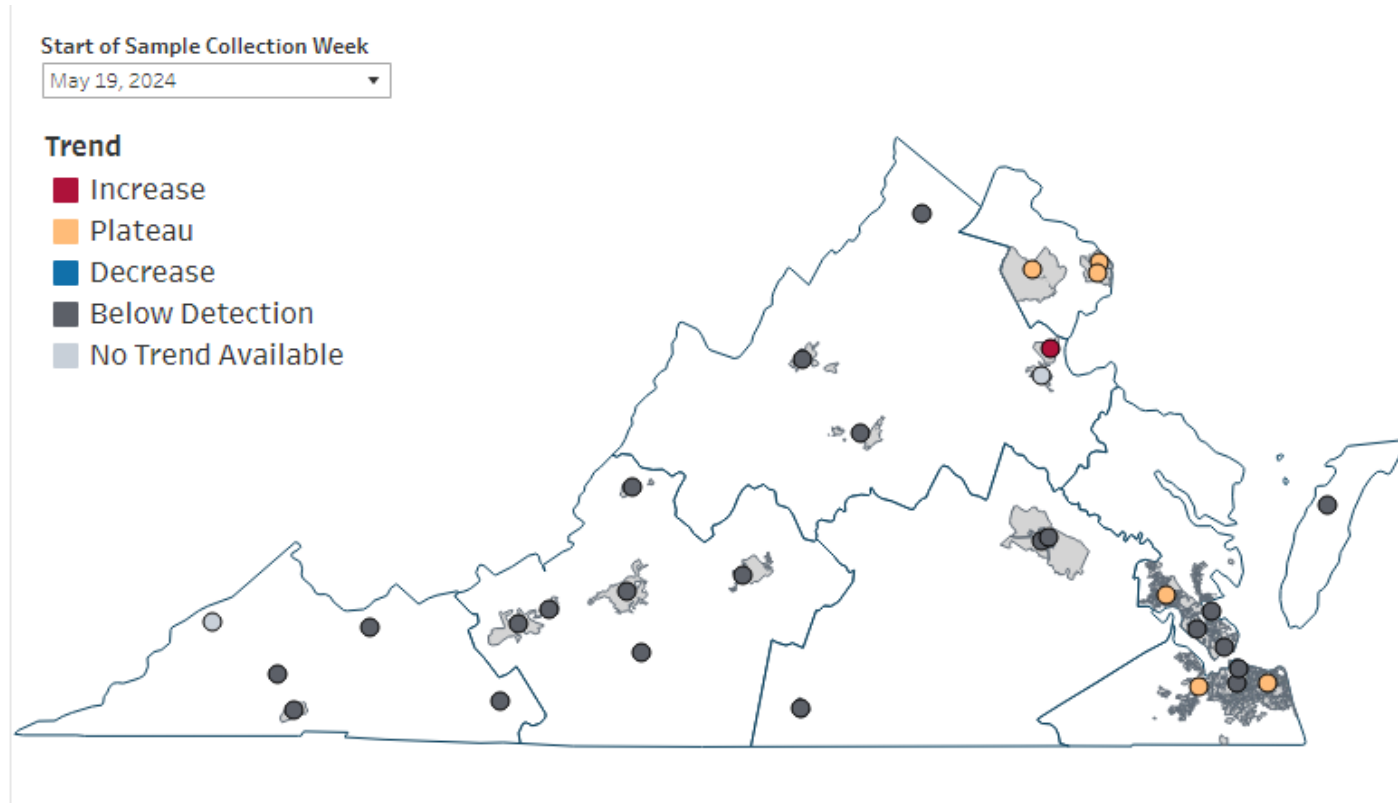
*Source: [CDC COVID Data Tracker](#), [VDH COVID-19 Dashboard](#)

VDH Weekly Respiratory Disease Surveillance Report. Percentage change is calculated off updated case numbers from week prior.

*Data comparisons: Wednesday-Wednesday

COVID-19 Wastewater Surveillance –

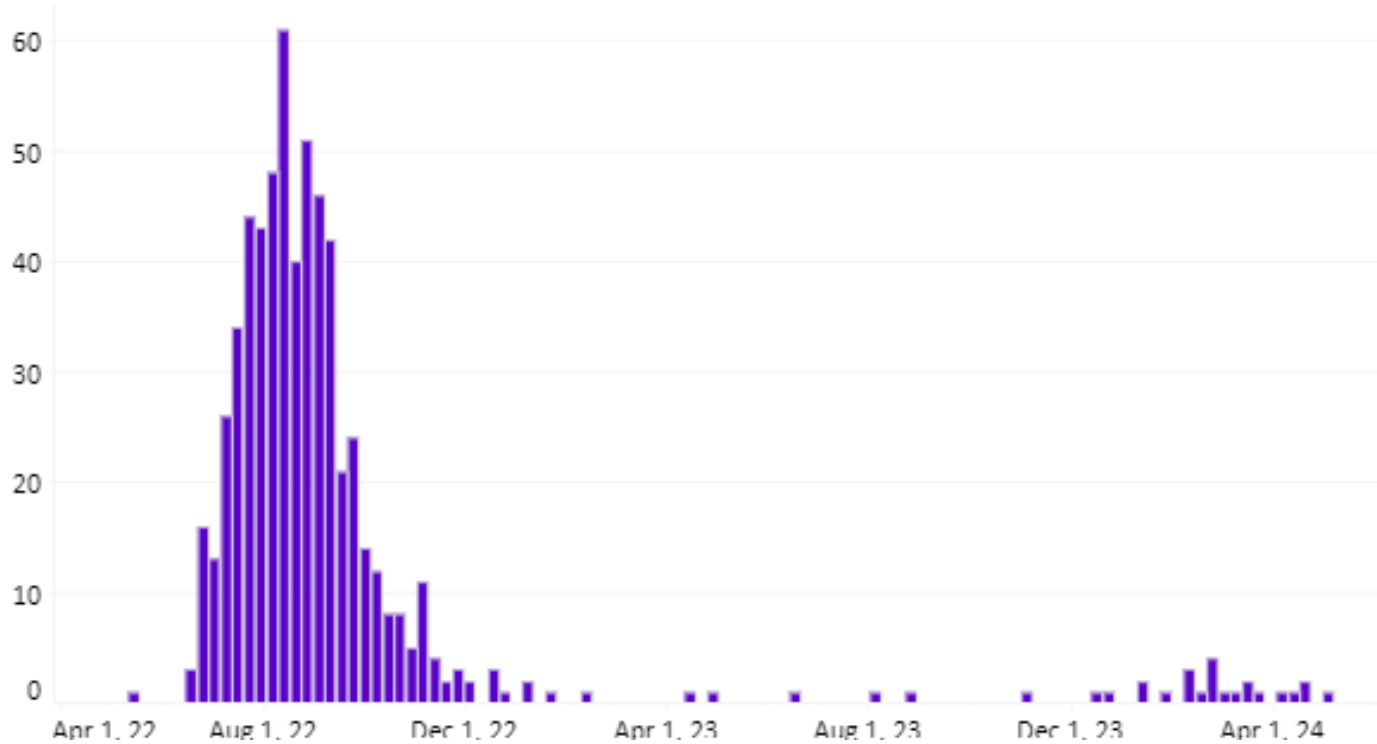
Week ending May 25, 2024:



- 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 gray 'No Trend Available' dots

Source: [VDH Wastewater Dashboard](#)

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



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

Total Cases	599
Hospitalizations	35
Deaths	2

Mpox Cases By Age and Sex (as of 5/28/2024)

Age Group	Cases
0-9 Years	0 (0.0%)
10-14 Years	1 (0.2%)
15-19 Years	16 (2.7%)
20-29 Years	213 (35.6%)
30-39 Years	241 (40.2%)
40-49 Years	89 (14.9%)
50-59 Years	33 (5.5%)
60-69 Years	4 (0.7%)
70+ Years	2 (0.3%)
Sex	
Female	34 (5.7%)
Male	565 (94.3%)

*Data represent investigations with notifications submitted in VEDSS.