
Virginia Respiratory Disease and Mpox Data Update

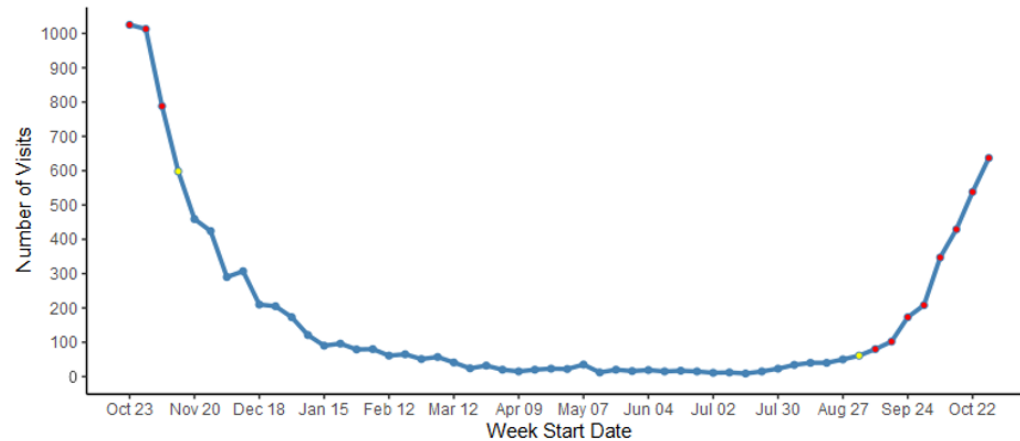
November 9, 2023



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

10/22 – 10/28 (MMWR Week 43)	10/29 – 11/04 (MMWR Week 44)
538 visits	637 (+18%)
* RSV - ED and urgent care visits that include RSV in the discharge diagnosis (not necessarily confirmed cases). Percent change is from week prior.	

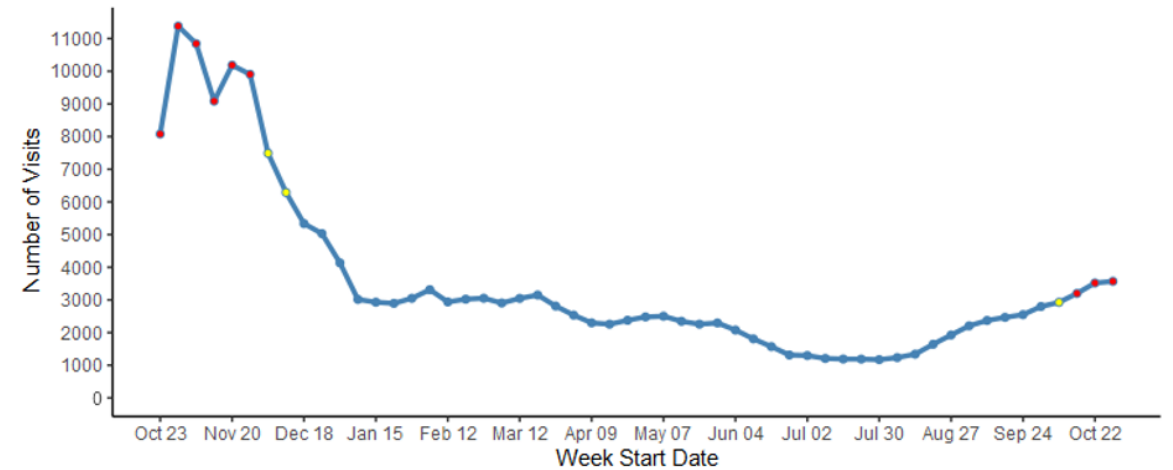
**Weekly ED and Urgent Care Visits with Diagnosed RSV
10/23/22 – 11/04/23**



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

10/22 – 10/28 (MMWR Week 43)	10/29 – 11/04 (MMWR Week 44)
3,517 visits	3,568 (<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 for ILI Excluding Diagnosed COVID-19
10/23/22 – 11/04/23**

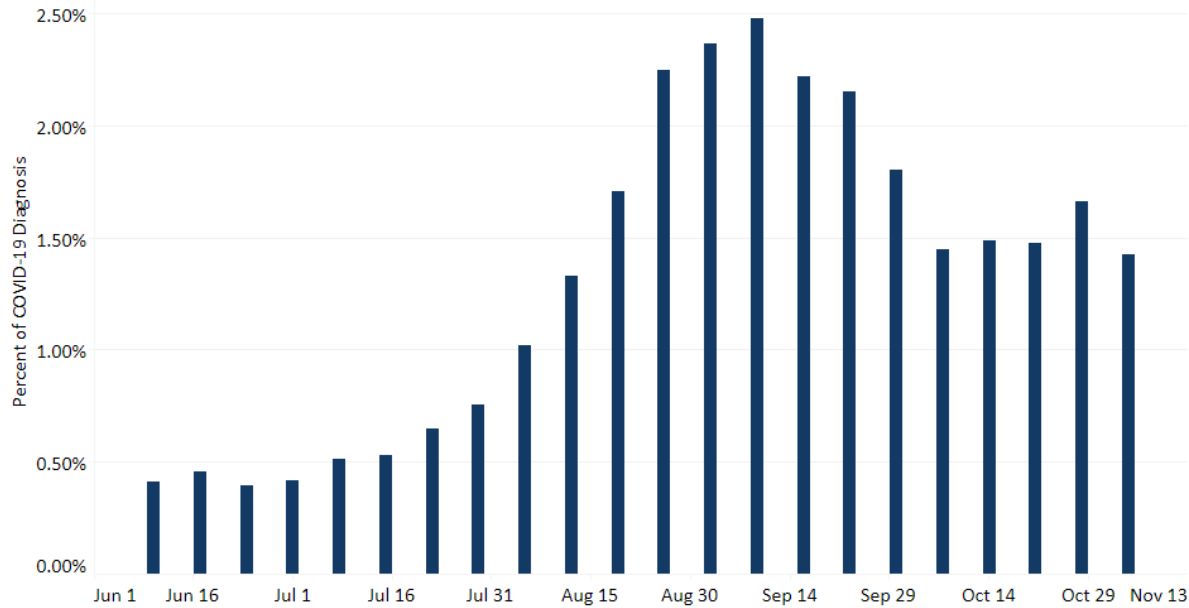


Virginia Data: Week ending November 4, MMWR week 44:

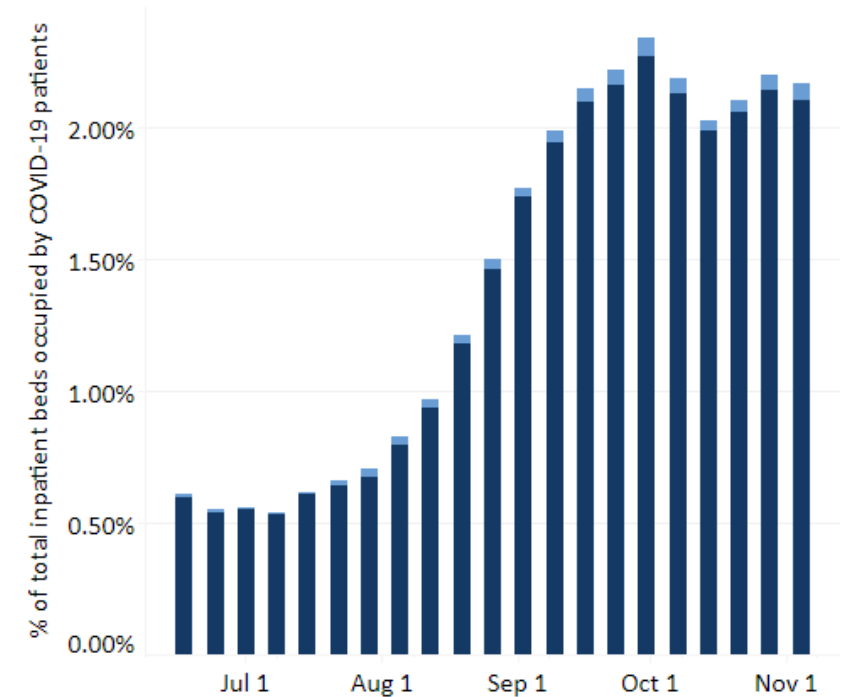
- **1.42%** of ED visits were for diagnosed COVID-19 (14.5% decrease from previous week)
- **2.16%** of inpatient beds in use for COVID-19 (remained stable from previous week)
- The number of deaths reported remains low. Data is currently delayed.

% Beds Occupied by Patients with COVID-19 is **Low** 🟢

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



COVID-19 Hospital Beds in Use for COVID-19 Virginia, May 2023 – November 2023



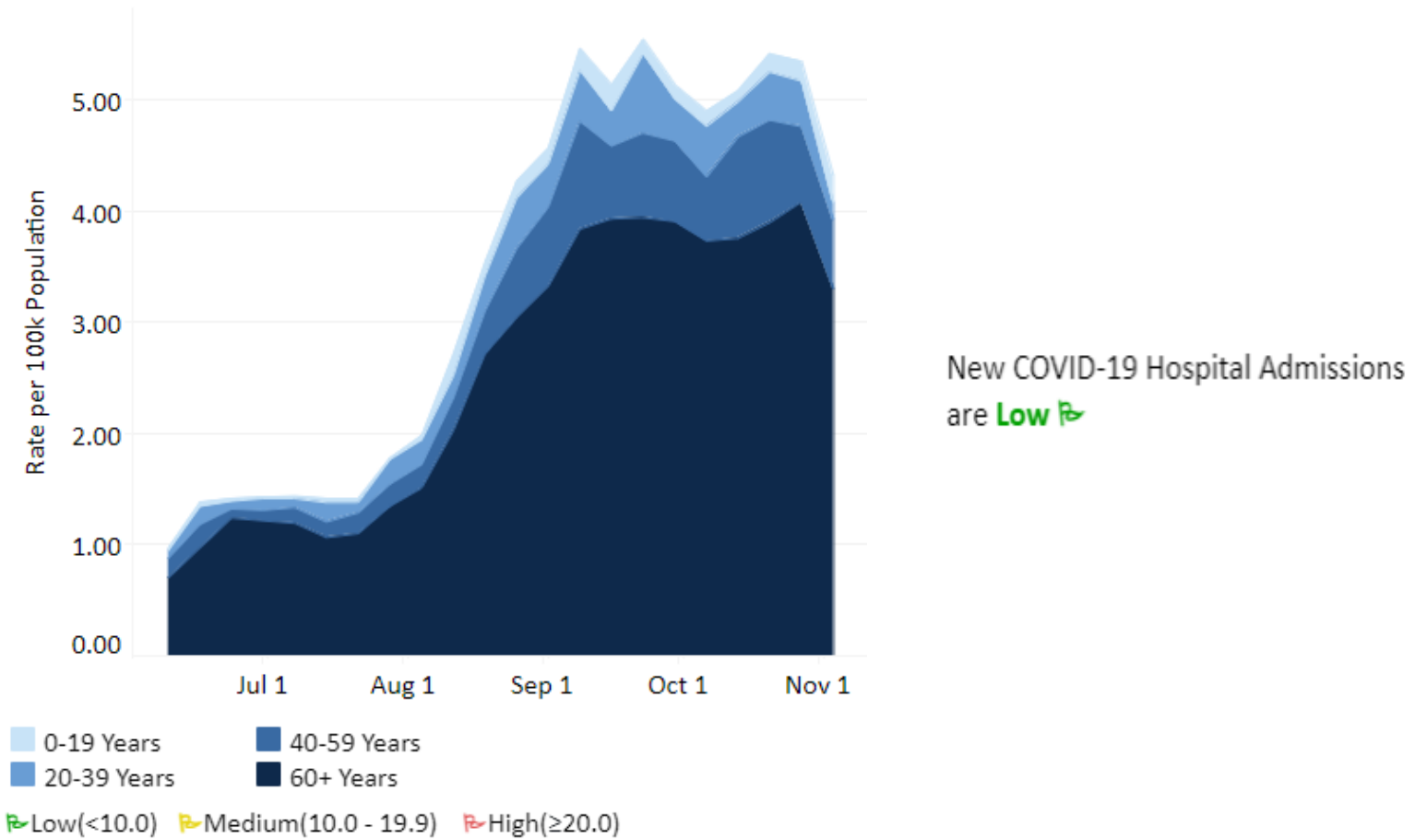
■ Pediatric
■ Adult

🟢 Minimal (<2.0%) 🟡 Low (2.0% - 3.9%) 🟠 Moderate (4.0% - 5.9%)
🔴 Substantial (6.0% - 7.9%) 🟡 High (≥8.0%)

*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

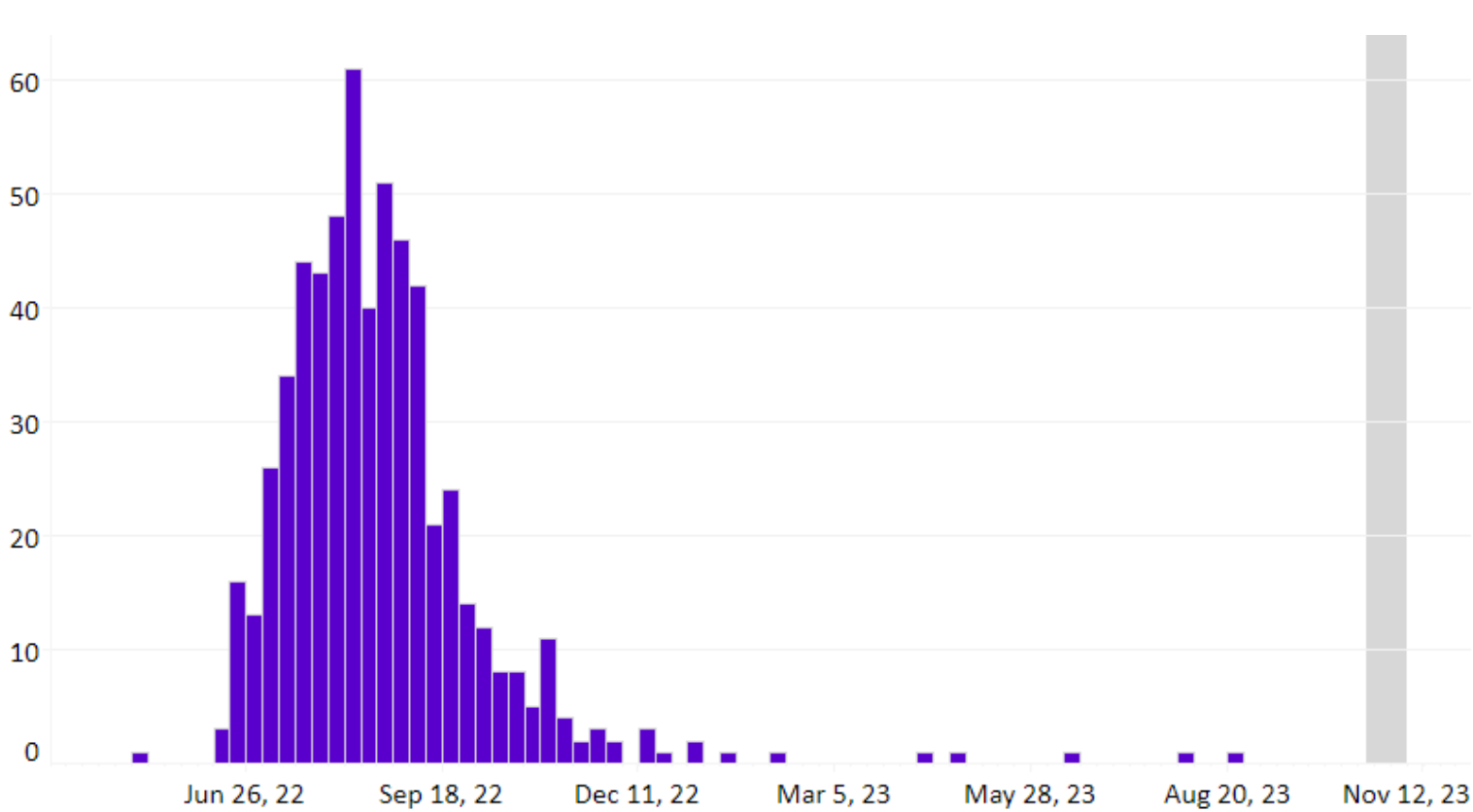
Virginia's COVID-19 Hospital Admissions for the week ending November 4, 2023:

- **4.32** Hospital Admissions per 100,000 population
 • **19.3% decrease** from previous week



Mpox Cases in Virginia

Epi Curve of Mpox Cases (5/2022 – 10/2023)



Mpox Cases By Age and Sex (as of 10/2023)

Age Group	Cases
0-9 Years	0 (0.0%)
10-14 Years	1 (0.2%)
15-19 Years	14 (2.4%)
20-29 Years	210 (36.5%)
30-39 Years	227 (39.5%)
40-49 Years	85 (14.8%)
50-59 Years	33 (5.7%)
60-69 Years	3 (0.5%)
70+ Years	2 (0.3%)
Sex	
Female	32 (5.6%)
Male	543 (94.4%)

Total Cases	575
Hospitalizations	31
Deaths	2

*Data represent investigations with notifications submitted in VEDSS.