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# Virginia Respiratory Disease and Mpox Data Update

October 05, 2023

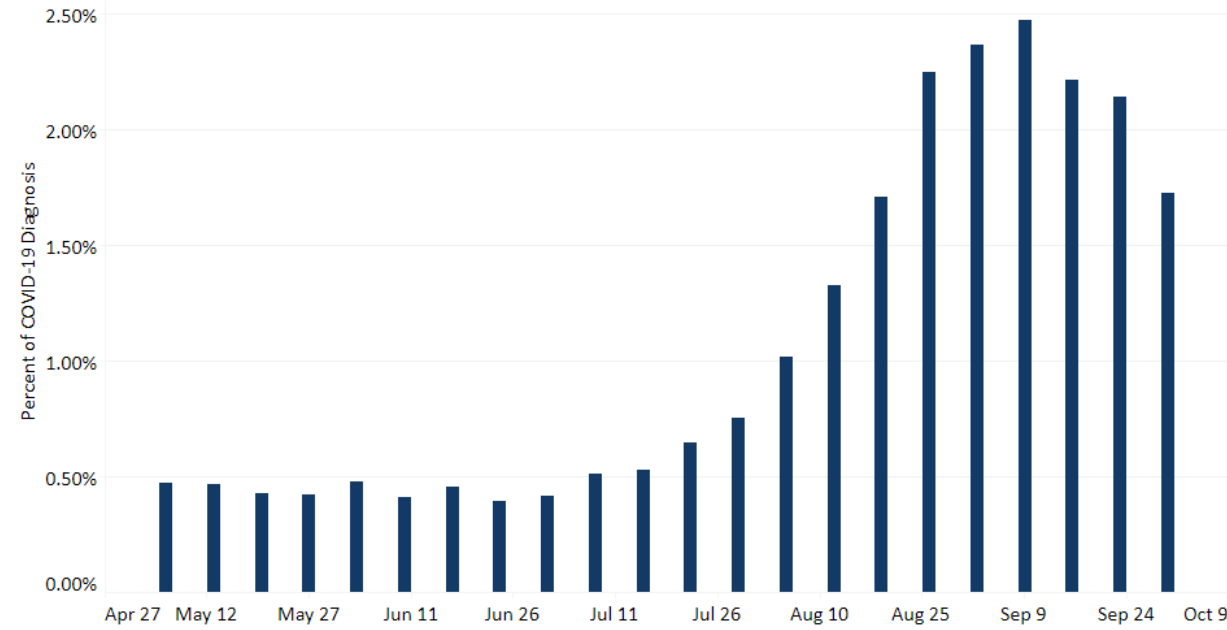


**Virginia Data: Week ending September 30 2023, MMWR week 39:**

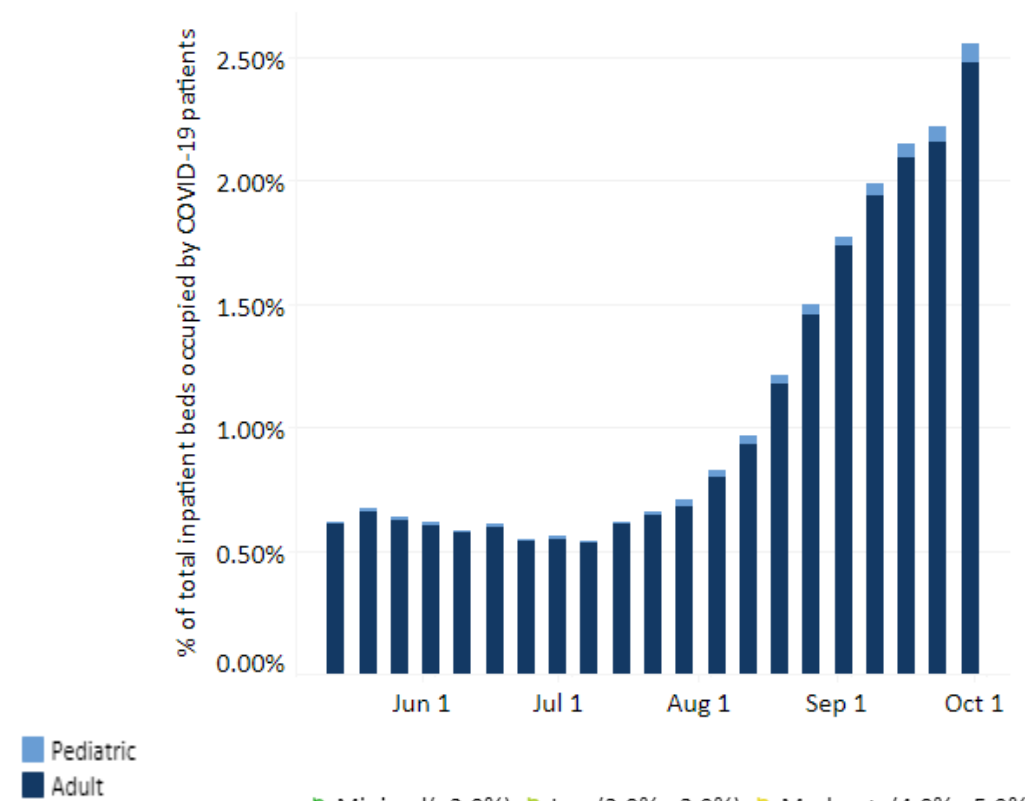
- **1.73%** of ED visits were for diagnosed COVID-19 (19% decrease from previous week)
- **2.55%** of inpatient beds in use for COVID-19 (15% increase from previous week)
- The number of deaths reported for this week was x (confirmed & probable)

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

**Weekly Percent of Emergency Department Visits for Diagnosed COVID-19 in Virginia, April 2023 – September 2023**



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



■ Pediatric  
■ Adult

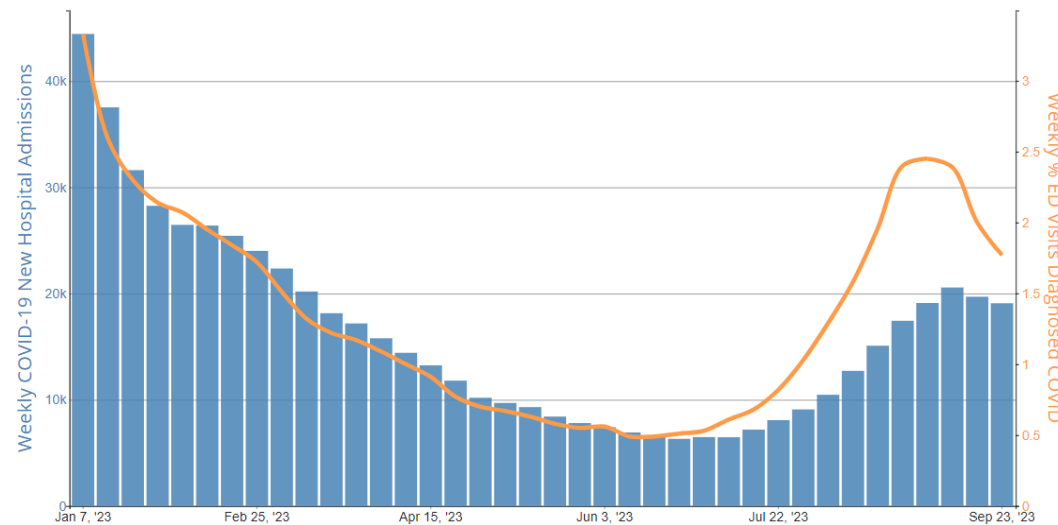
↗ Minimal(<2.0%) ↗ Low(2.0% - 3.9%) ↗ Moderate(4.0% - 5.9%)  
↗ Substantial(6.0% - 7.9%) ↗ High(≥8.0%)

\*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

## National View – Week Ending September 23, 2023:

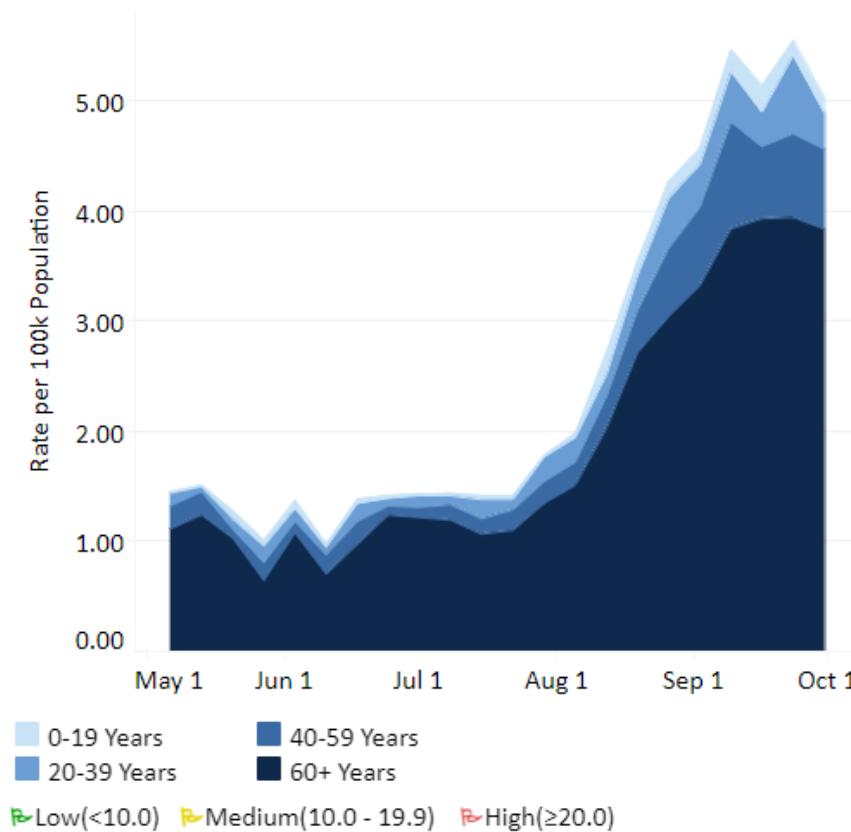
- New hospital admissions of patients with confirmed COVID-19 **remained stable (<5%)** to 2,726 previous week 7-day average
- **1.8%** of ED visits were with Diagnosed COVID-19

**Weekly COVID-19 New Hospital Admissions and % ED visits with Diagnosed COVID-19 in the United States Reported to CDC (2023)**



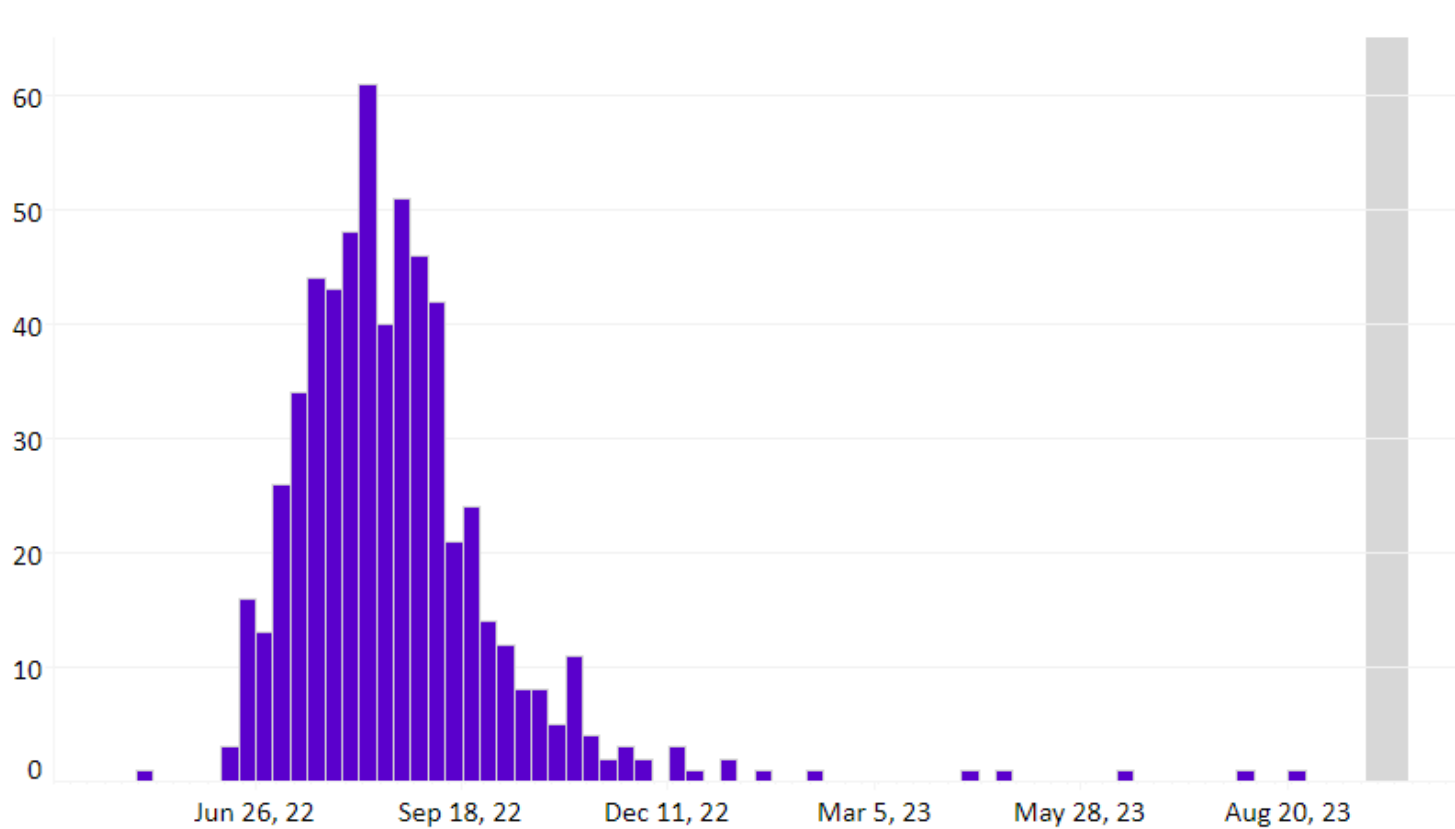
**Virginia's COVID-19 Hospital Admissions for the week ending September 30, 2023:**

- 5.02 Hospital Admissions per 100,000 population
  - **10% decrease** from previous week



New COVID-19 Hospital Admissions are **Low** 🟢

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



<b>Total Cases</b>	<b>575</b>
<b>Hospitalizations</b>	<b>31</b>
<b>Deaths</b>	<b>2</b>

### 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%)

\*Data represent investigations with notifications submitted in VEDSS.