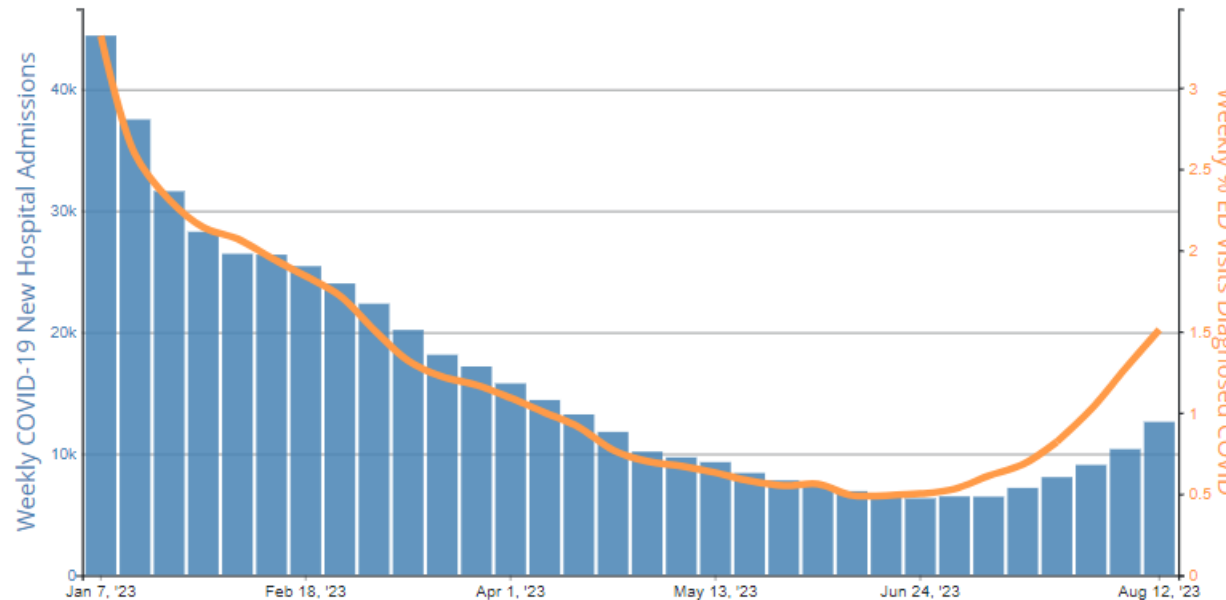


# COVID/Mpx Updates

### National View – Week Ending August 12th, 2023:

- New hospital admissions of patients with confirmed COVID-19 **increased 22%** to 1,802 previous week 7-day average
- **1.5%** 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)**

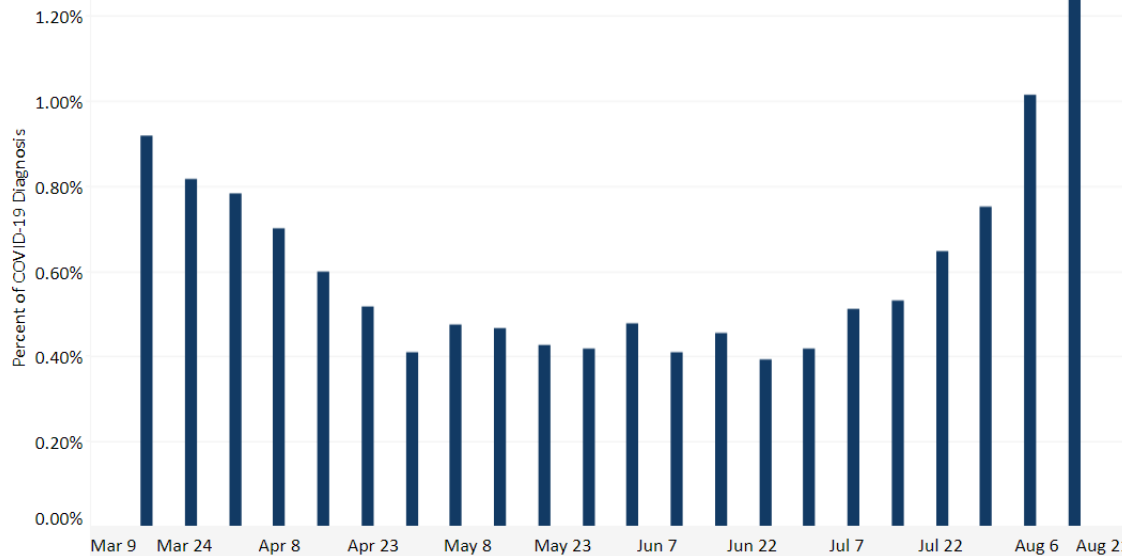


**Virginia Data: Week ending August 12 2023, MMWR week 32:**

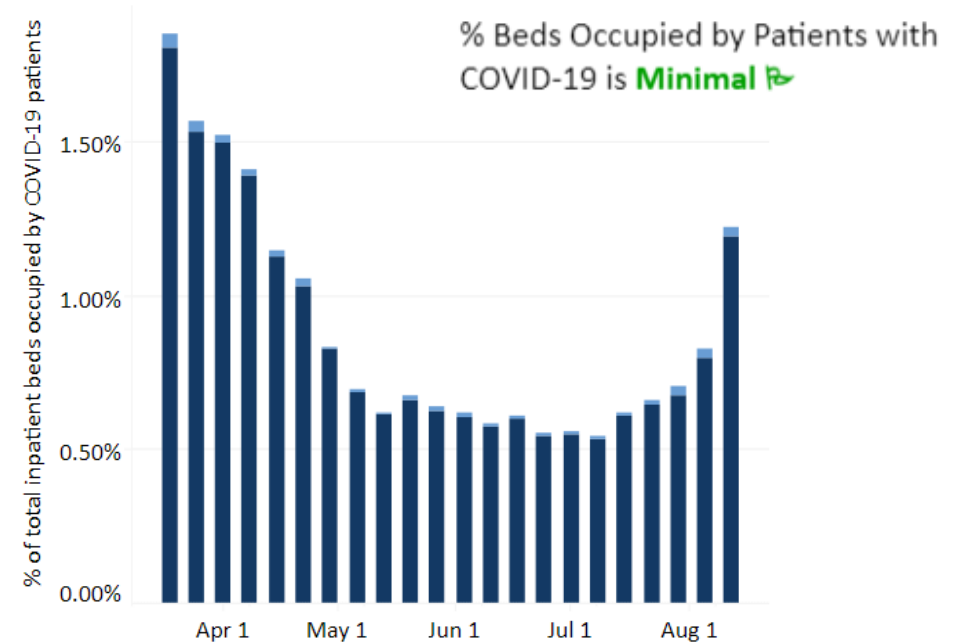
- **1.24%** of ED visits were for diagnosed COVID-19
  - **23% increase** than previous week

- **1.22%** of inpatient beds in use for COVID-19
  - **47% increase** from previous week
- The number of deaths reported for this week was 3 (confirmed & probable)

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



**COVID-19 Hospital Beds in Use for COVID-19 Virginia, March 2023 – August 2023**



\*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.

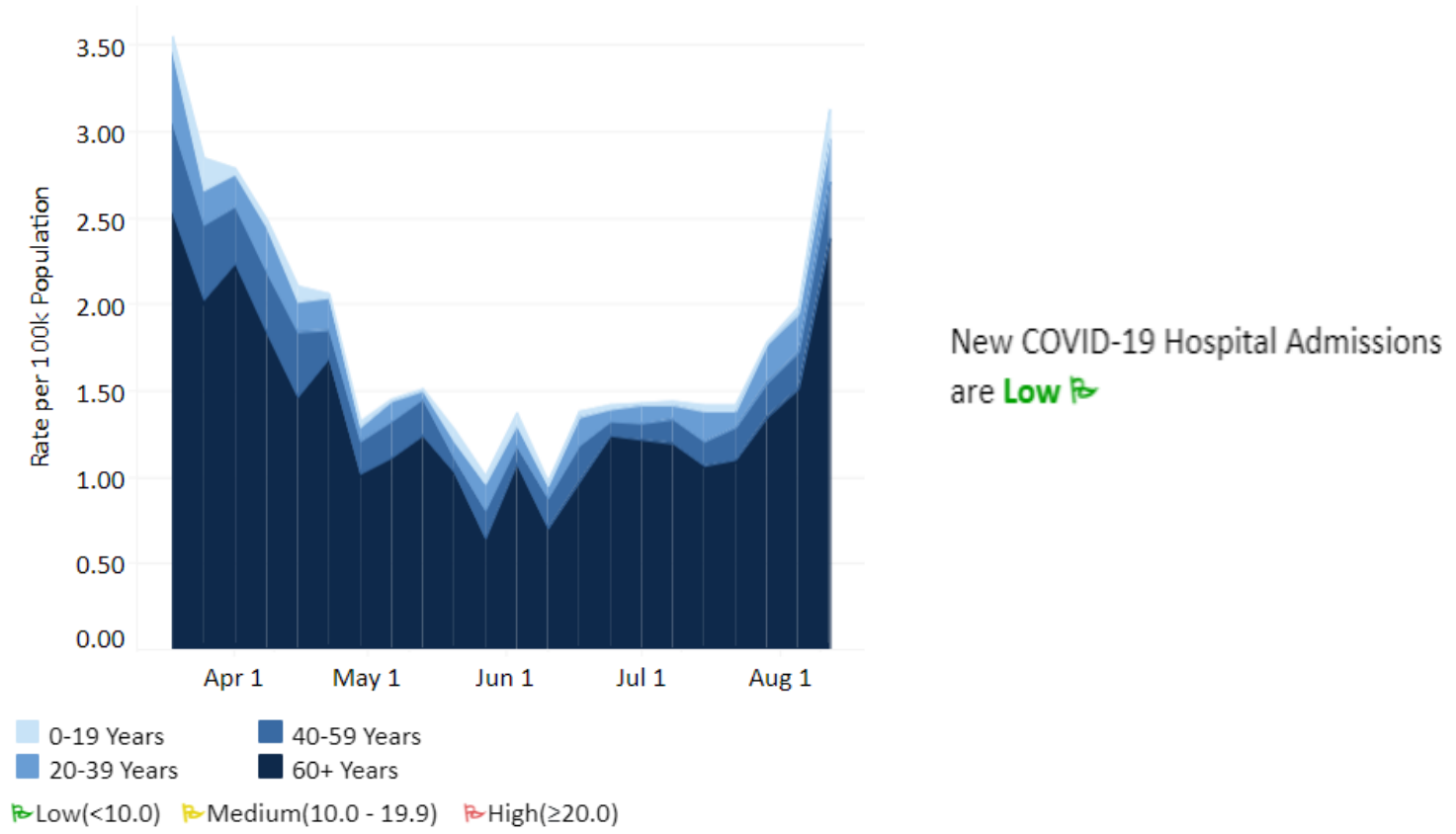
\*Data comparisons: Wednesday-Wednesday

■ Pediatric  
■ Adult

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

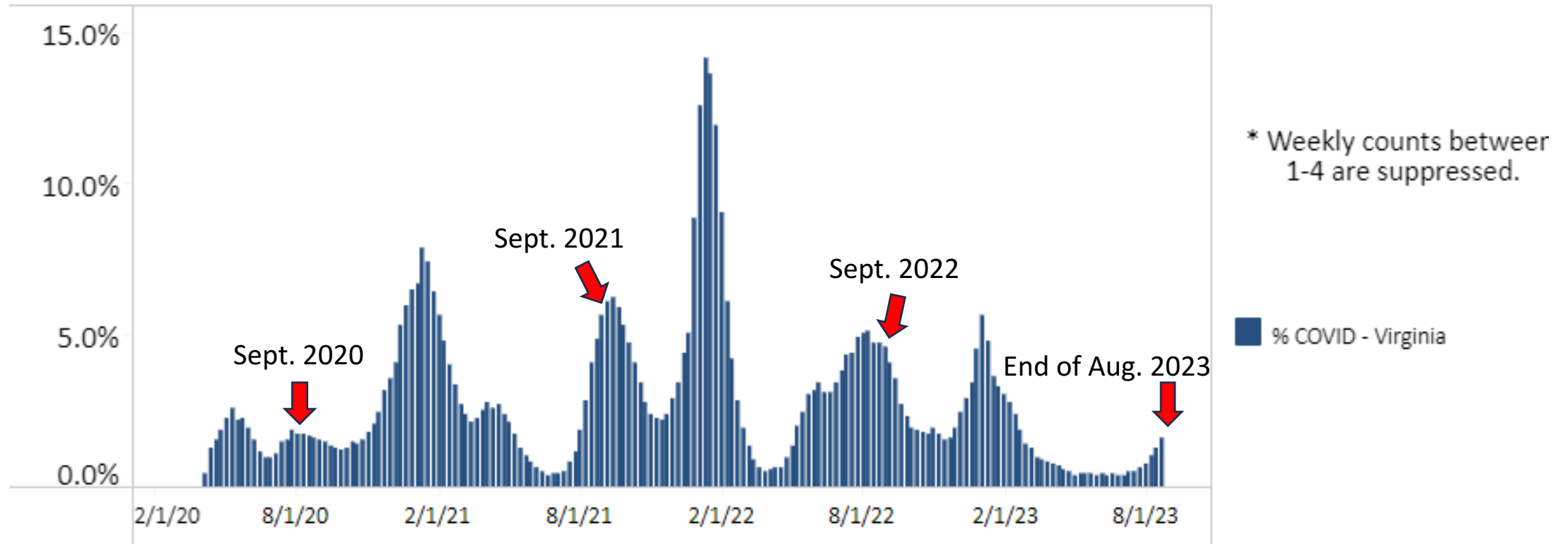
### Virginia's COVID-19 Hospital Admissions for the week ending August 12th, 2023:

- 3.13 Hospital Admissions per 100,000 population  
•58% increase from previous week



## Weekly Percent of Emergency Department Visits for Diagnosed COVID-19 in Virginia, March 2020– Present

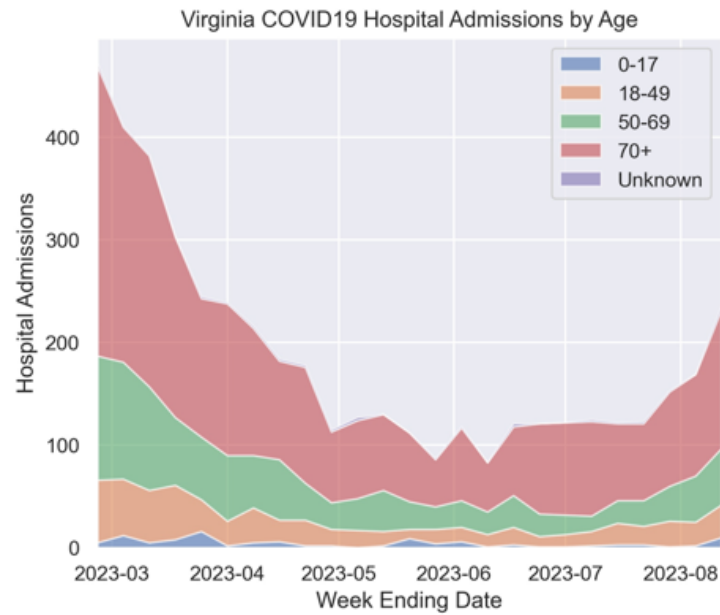
Percentage of ED Visits with Diagnosed COVID-19 in Virginia from March 2020 to Present



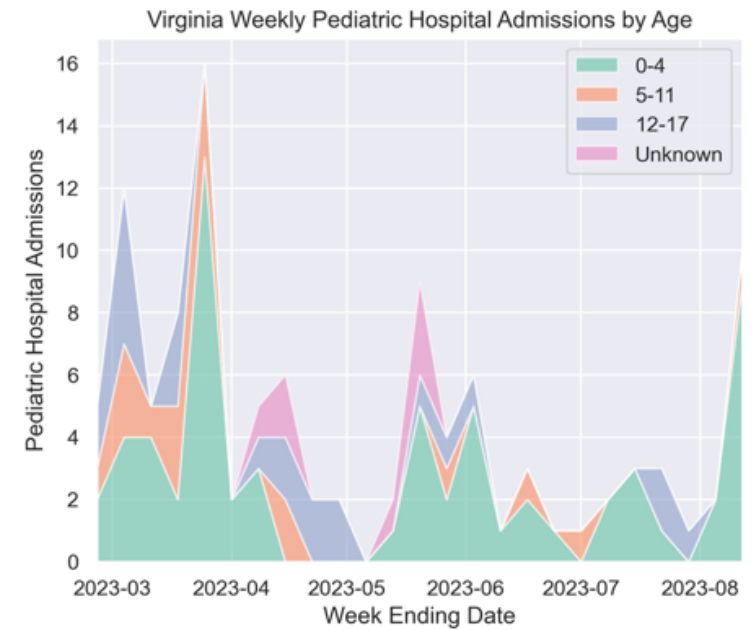
## Age distribution in hospitals:

- Majority of hospitalizations fueled by 70+ age group
  - Uptick in 0-4, 18-49, 50-69, and 70+ age group hospitalizations

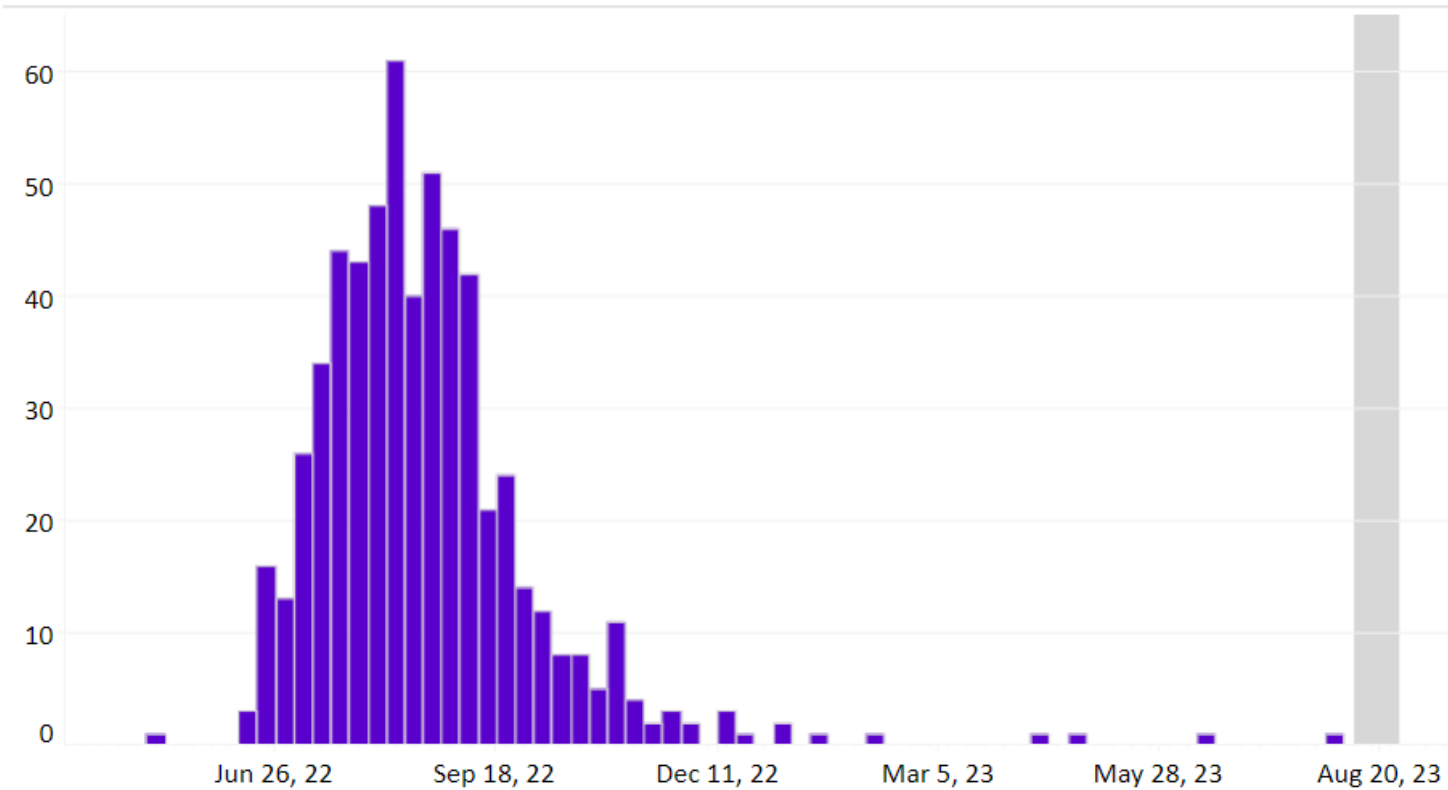
## COVID-19 Hospitalizations, All Ages



## COVID-19 Hospitalizations, Pediatric



## Epi Curve of Mpox Cases (5/2022 – 8/2023)



<b>Total Cases</b>	<b>574</b>
<b>Hospitalizations</b>	<b>31</b>
<b>Deaths</b>	<b>2</b>

## Mpox Cases By Age and Sex (as of 08/2023)

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 (36.6%)
30-39 Years	226 (39.4%)
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	541 (94.4%)

\*Data represent investigations with notifications submitted in VEDSS.