



## WEEKLY COVID-19 SURVEILLANCE REPORT FOR WEEK ENDING MAY 3, 2025

### Weekly COVID-19 Summary

#### Positive Tests\*

- Erie County: 65 positive tests were reported. This is a 29% decrease from the previous week.
- NYS: 4,181 positive tests were reported. This is a 23% decrease from the previous week.

#### Hospitalizations

- Western New York: 37 patients were newly hospitalized with COVID-19. This is a 32% increase from the previous week.
- NYS: 694 patients were newly hospitalized with COVID-19. This is a 10% decrease from the previous week.

#### Wastewater

- Erie County: SARS-CoV-2 RNA levels have been decreasing over the past 13 weeks.
- NYS: Overall SARS-CoV-2 RNA levels have been slightly decreasing over the past 10 weeks.

#### Variants

- BA.2 is the most prevalent variant in NYS.

\*Does not include positive self-administered home tests

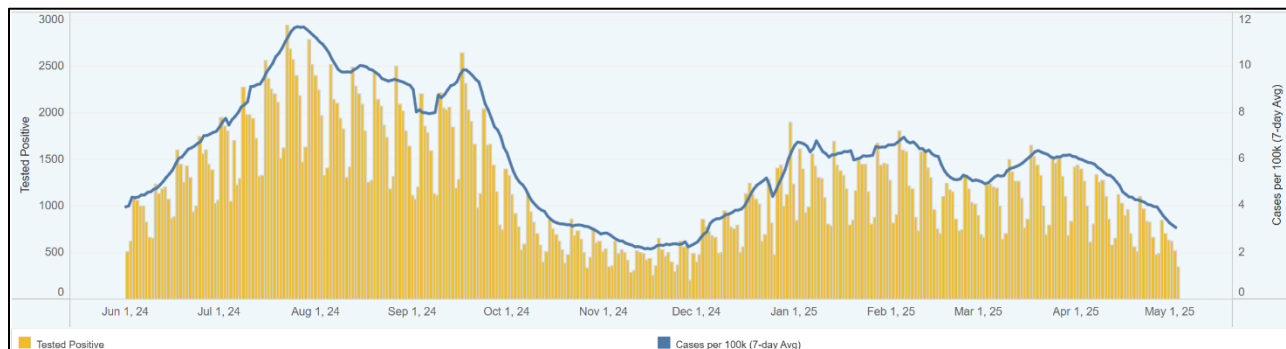
Source: [NYS COVID-19 Data Dashboard](#)

### Daily Positive COVID-19 Tests Over the Past 12 Months

#### A. Erie County

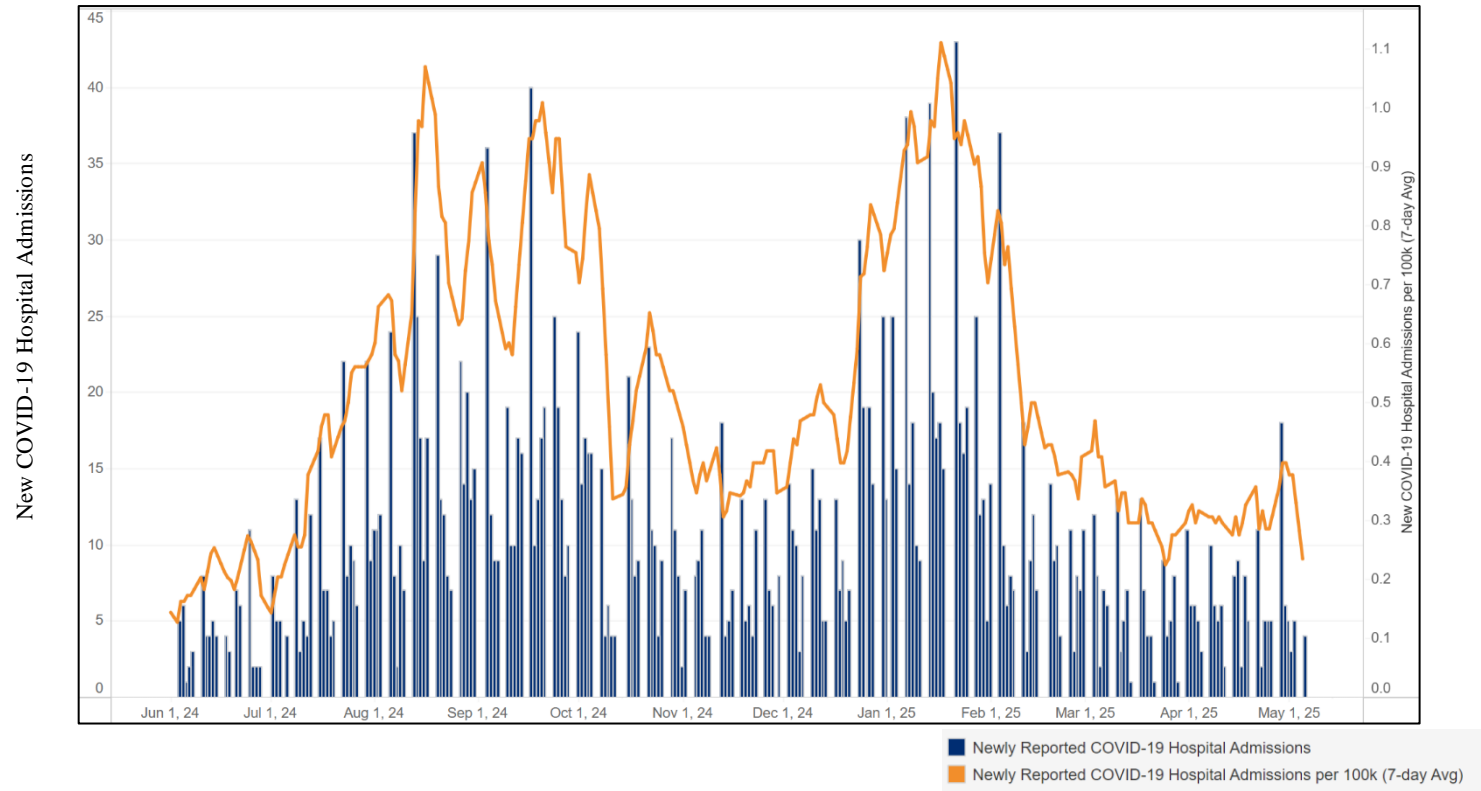


#### B. New York State

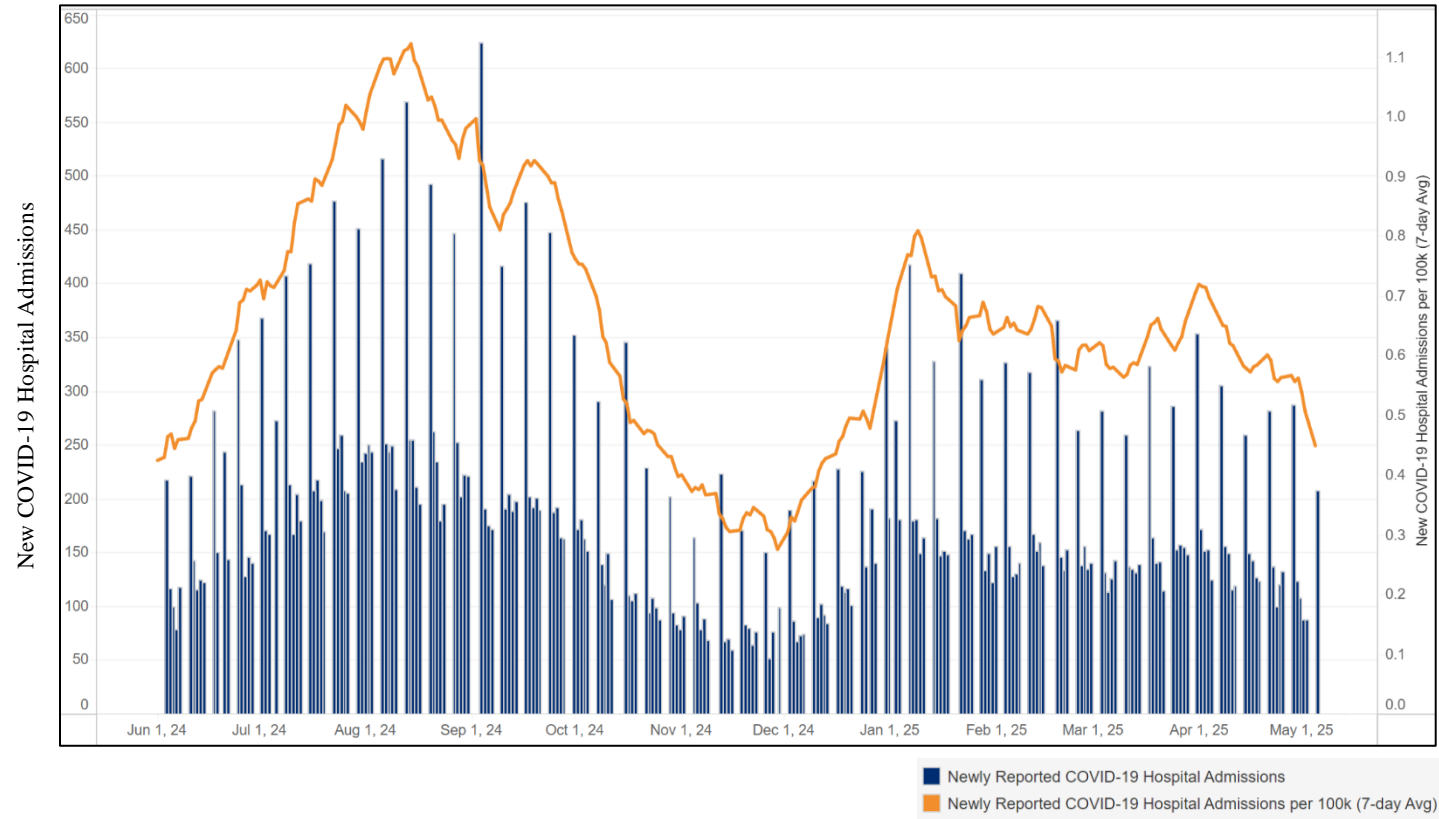


**New Daily COVID-19 Hospitalizations Over the Past 12 Months**

**A. Western New York**

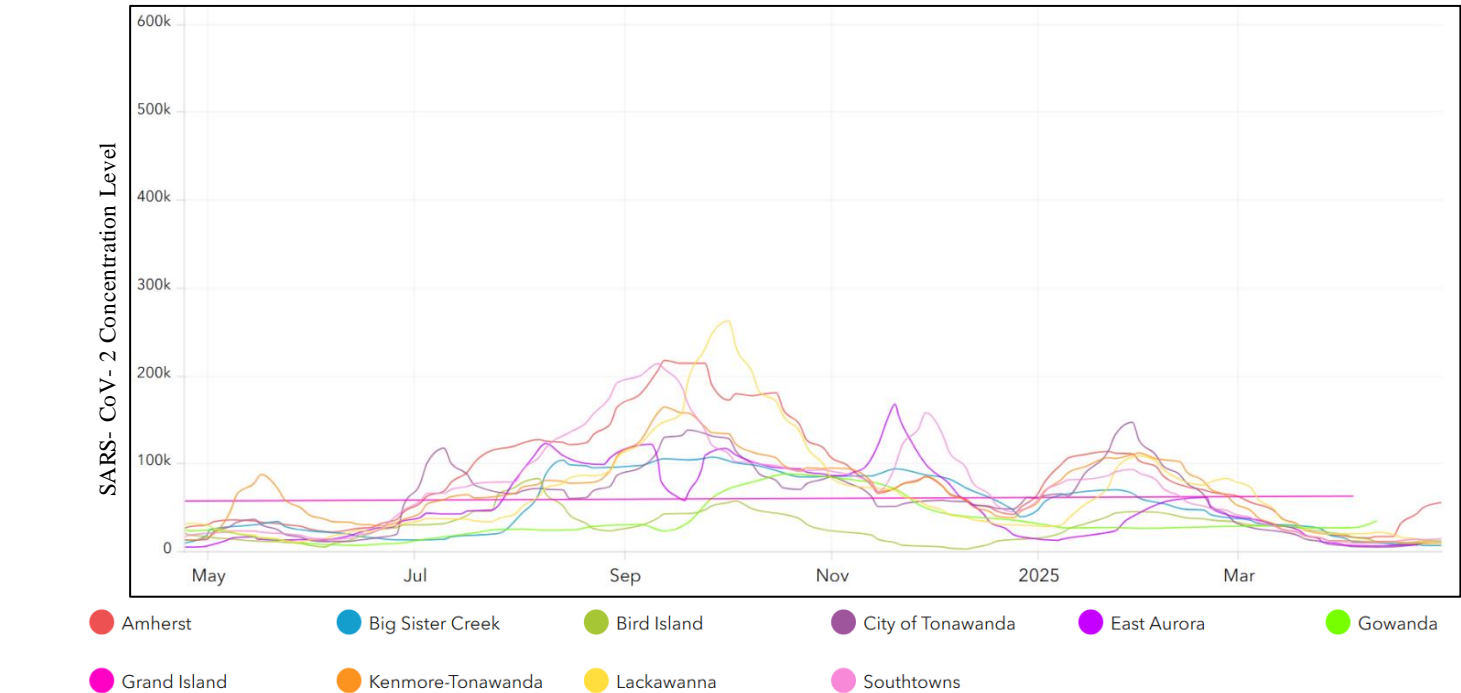


**B. New York State**



SARS- CoV-2 Wastewater Surveillance Trends

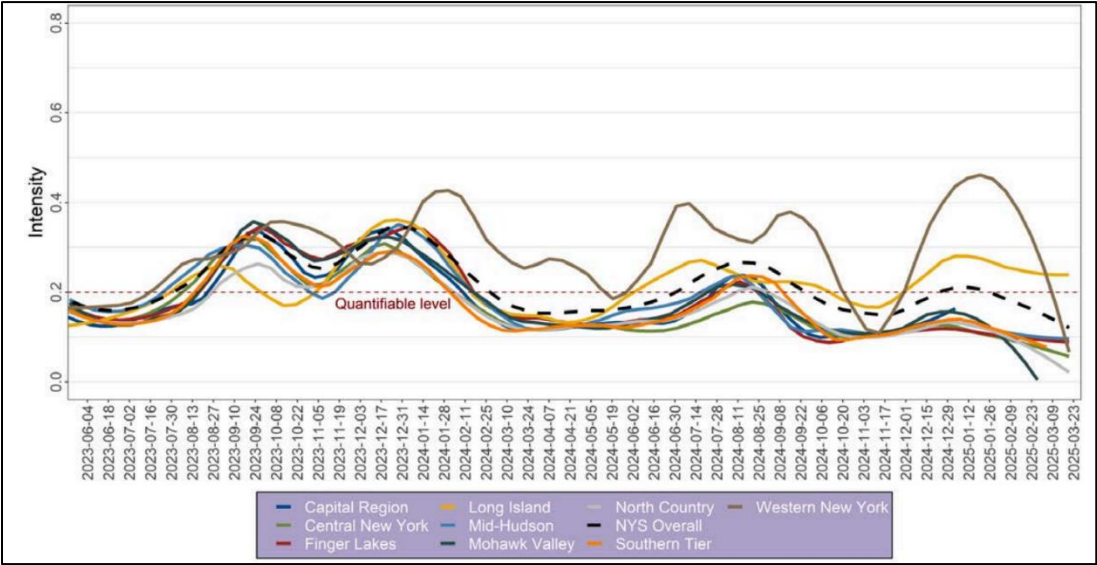
A. Erie County Over the Past 12 Months\*



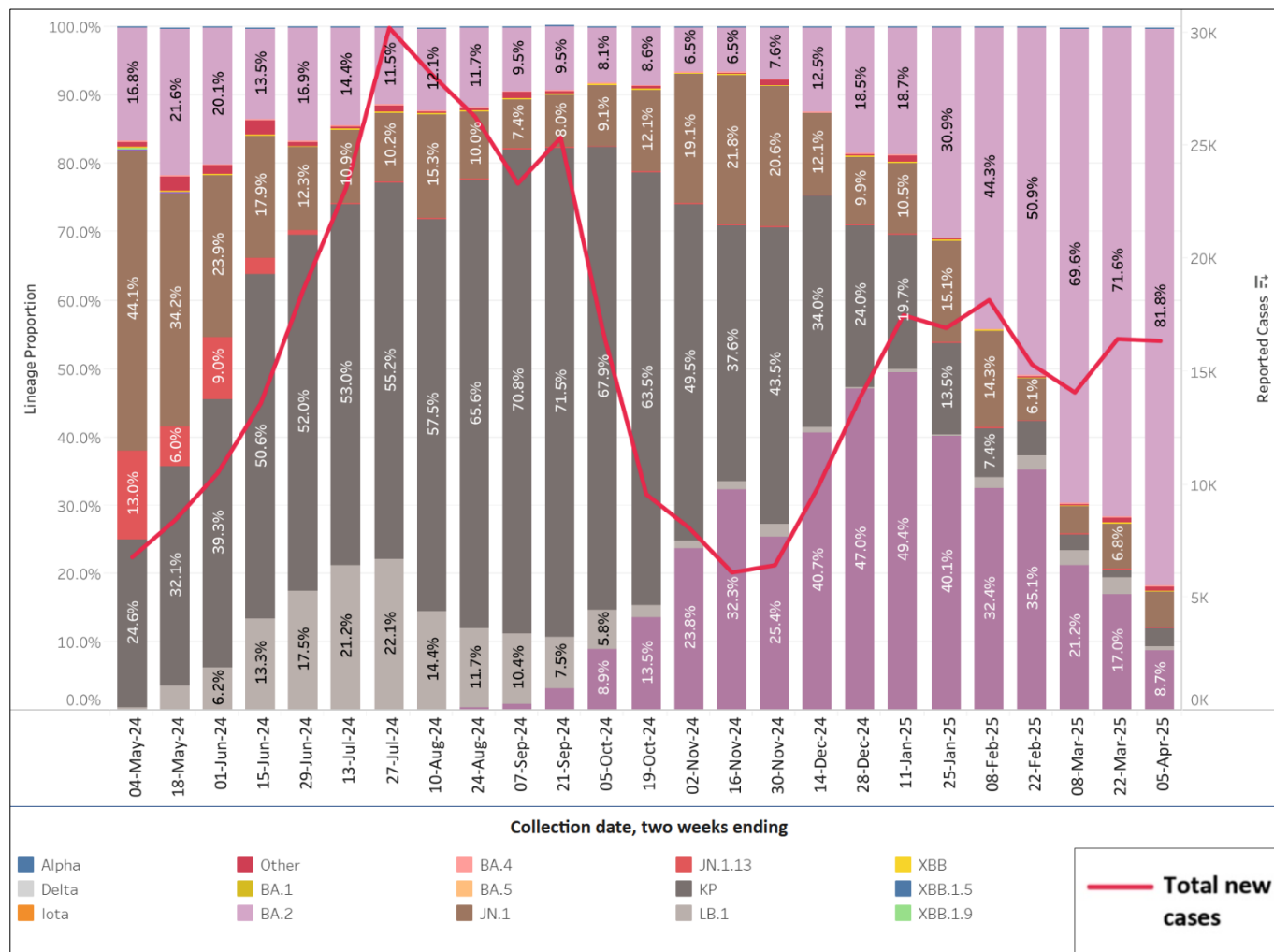
\*Additional Sars-CoV-2 wastewater data and analyses are available on the interactive [Erie County COVID-19 Wastewater Monitoring Dashboard](#)

For more information about [Erie County COVID-19 Wastewater Project](#)

B. New York State as of March 23, 2025



## New York State COVID-19 Variants Sequenced Over the Past 12 Months



### Additional Resources:

- [New York State Department of Health COVID-19 Data Tracker](#)
- [Erie County Department of Health - COVID-19 Information](#)
- [Erie County Department of Health- COVID-19 Wastewater Surveillance](#)