

# WEEKLY COVID-19 SURVEILLANCE REPORT FOR WEEK ENDING OCTOBER 26, 2024

# Weekly COVID-19 Summary

Positive Tests\*

- Erie County: 163 positive tests were reported. This is a 17% decrease from the previous week.
- NYS: 4,048 positive tests were reported. This is a 4% decrease from the previous week.

Hospitalizations

- Western New York: 57 patients were newly hospitalized with COVID-19. This is a 12% increase from the previous week.
- NYS: 617 patients were newly hospitalized with COVID-19. This is an 8% decrease from the previous week.

#### Wastewater

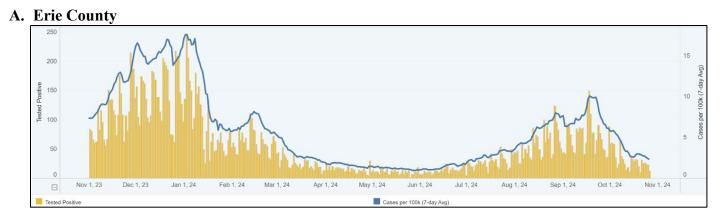
- Erie County: SARS-CoV-2 RNA levels have been slightly decreasing over the past 3 weeks.
- NYS: Overall SARS-CoV-2 RNA levels have been decreasing over the past 10 weeks.

#### <u>Variants</u>

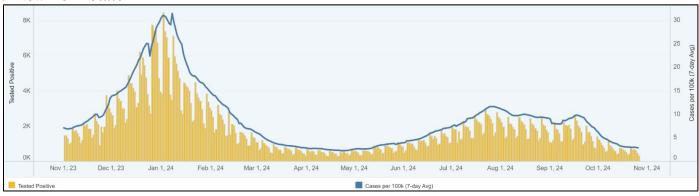
• KP is the most prevalent variant in NYS over the past 22 weeks.

\*Does not include positive self-administered home tests Source: NYS COVID-19 Data Dashboard

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

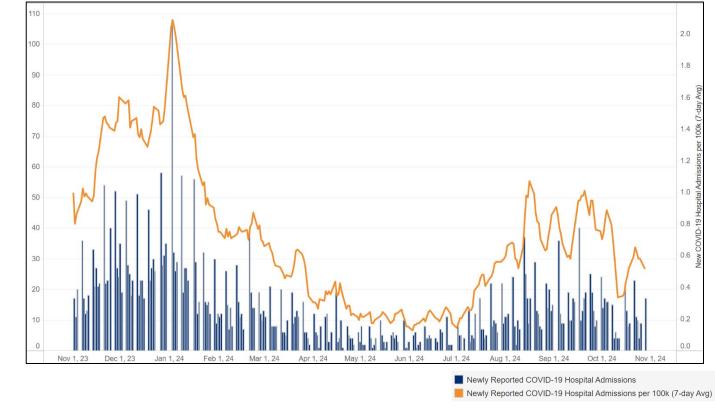




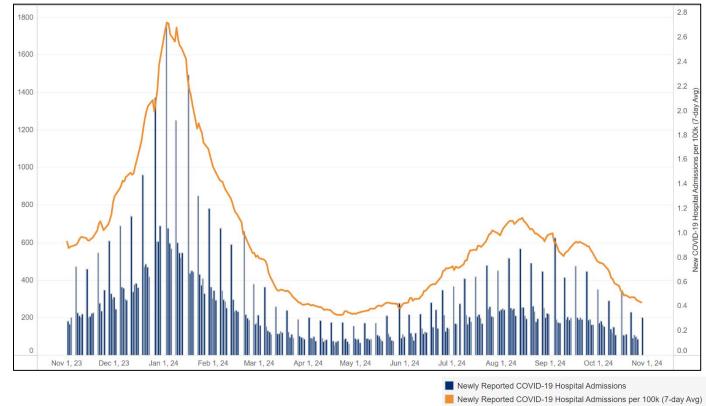


# New Daily COVID-19 Hospitalizations Over the Past 12 Months

# A. Western New York



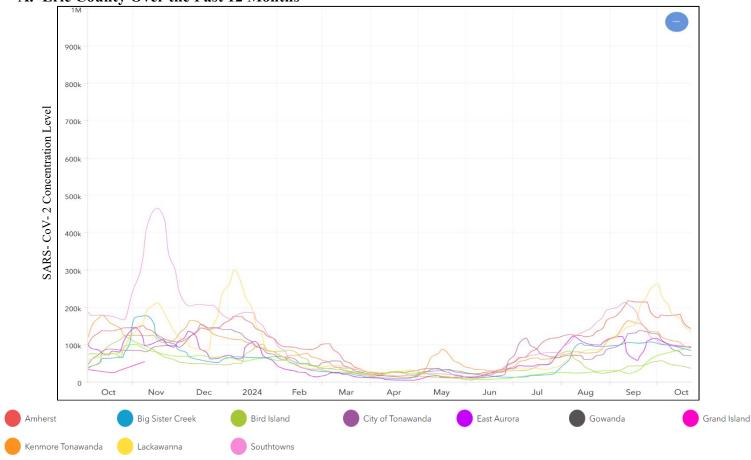
#### **B.** New York State



New COVID-19 Hospital Admissions

New COVID-19 Hospital Admissions

#### **SARS- CoV-2 Wastewater Surveillance Trends**

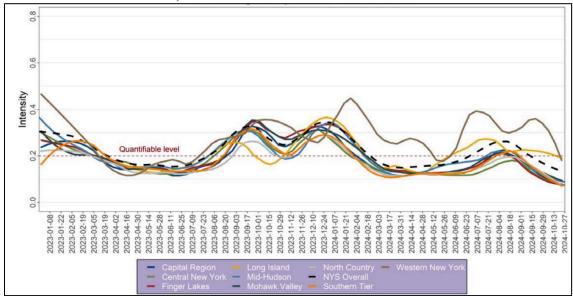


# A. Erie County Over the Past 12 Months\*

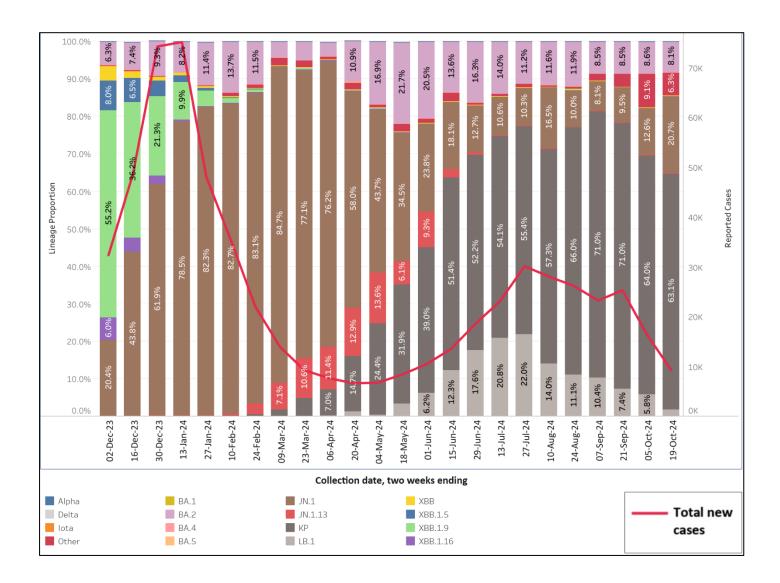
\*Additional Sars-CoV-2 wastewater data and analyses are available on the interactive Erie County COVID-19 Wastewater Monitoring Dashboard

For more information about Erie County COVID-19 Wastewater Project

#### B. New York State as of October 27, 2024



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



# Additional Resources:

- <u>New York State Department of Health COVID-19 Data Tracker</u>
- Erie County Department of Health COVID-19 Information
- Erie County Department of Health- COVID-19 Wastewater Surveillance