

WEEKLY COVID-19 SURVEILLANCE REPORT FOR WEEK ENDING APRIL 6, 2024

Weekly COVID-19 Summary

Positive Tests*

- Erie County: 124 positive tests were reported. This is a 5% decrease from the previous week.
- NYS: 3,670 positive tests were reported. This is a 7% decrease from the previous week.

Hospitalizations

- Western New York: 32 patients were newly hospitalized with COVID-19. This is a 6% decrease from the previous week.
- NYS: 557 patients were newly hospitalized with COVID-19. This is a 2% decrease from the previous week.

Wastewater

- Erie County: SARS-CoV-2 RNA levels have been decreasing over the past 10 weeks.
- NYS: Overall SARS-CoV-2 RNA levels have been decreasing over the past 12 weeks.

Variants

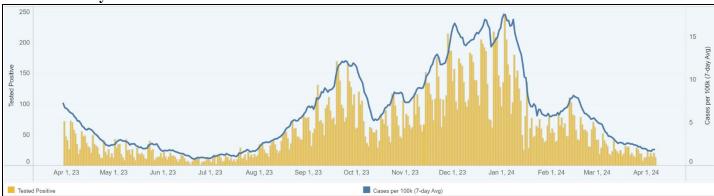
• JN.1 is the most prevalent variant in NYS over the past 16 weeks.

*Does not include positive self-administered home tests

Source: https://coronavirus.health.ny.gov/covid-19-data-new-york

Daily Positive COVID-19 Tests Over the Past 12 Months



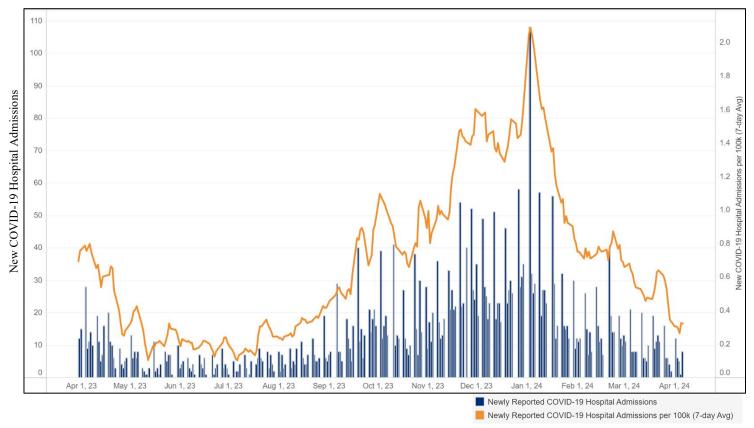


B. New York State

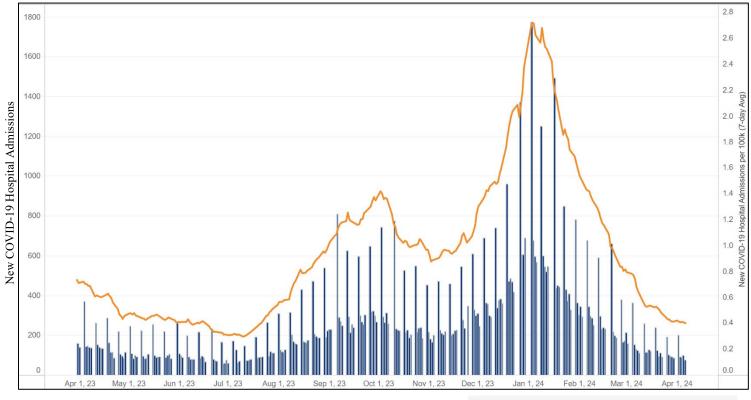


New Daily COVID-19 Hospitalizations Over the Past 12 Months

A. Western New York

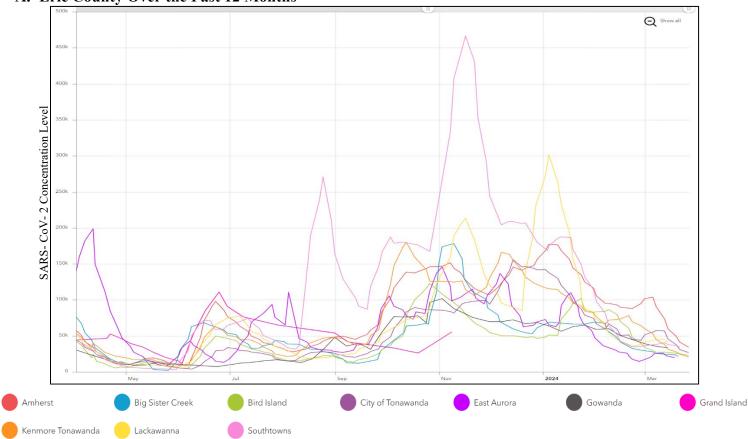


B. New York State



Newly Reported COVID-19 Hospital Admissions
Newly Reported COVID-19 Hospital Admissions per 100k (7-day Avg)

SARS- CoV-2 Wastewater Surveillance Trends

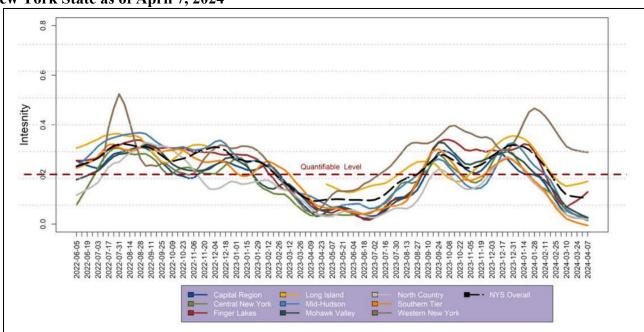


A. Erie County Over the Past 12 Months*

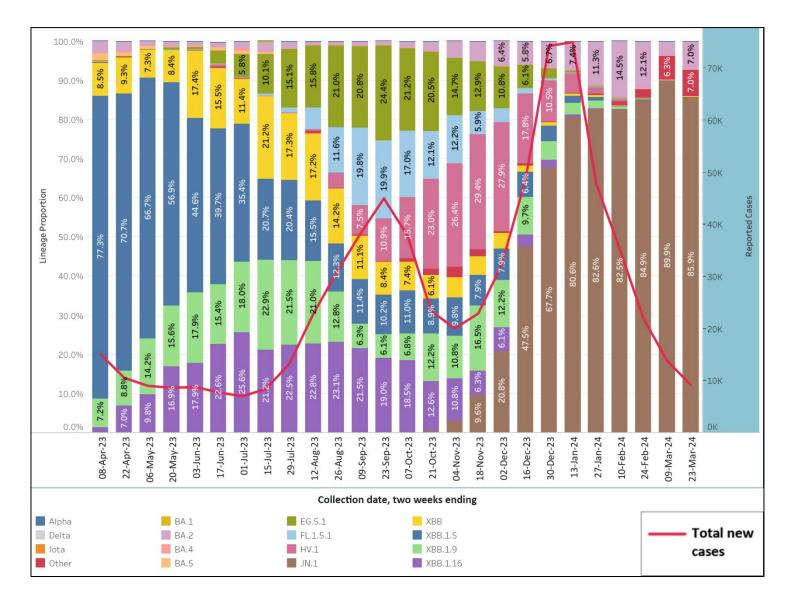
*Additional Sars-CoV-2 wastewater data and analyses are available on the interactive Erie County COVID-19 Wastewater Monitoring Dashboard at: https://erieny.maps.arcgis.com/apps/dashboards/704e587b389745d5b72f0ff0ef8afc2e

For more information about Erie County COVID-19 Wastewater Project: https://storymaps.arcgis.com/stories/976d047d5f0f49789e1fe865dd5407e1

B. New York State as of April 7, 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