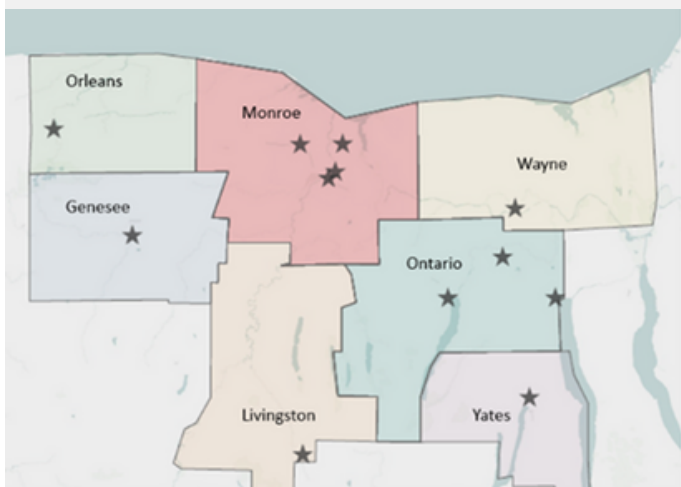


2024–2025 RESP-Net Season Recap

RESP-Net Data Impacts the Public Health Landscape

Local Hospitals Impacting National Surveillance



★participating hospitals

WHAT WE DO

As part of CDC's Respiratory Virus Hospitalization Surveillance Network (RESP-NET), the Rochester Emerging Infections Program (EIP) performs population- and lab-based surveillance for hospitalizations associated with lab-confirmed flu, RSV or COVID-19 in a 7-county region (Genesee, Livingston, Monroe, Ontario, Orleans, Wayne, and Yates counties).

CASES ARE INCLUDED WHEN ALL OF THESE CRITERIA ARE MET

- Lab-confirmed positive test any time during hospitalization or within 14 days prior to admission
- Resident of the 7-county region
- Hospitalized for acute care including inpatient admission or observation stay >24 hours

Real-Time Data Tracking

- [RocHealth Data Respiratory Illness Surveillance Dashboard](#) (now featuring all 7 counties!)
- [CDC RESP-Net Interactive Dashboard](#)

Local Data Analyses

- [Disproportionate Impact of Respiratory Syncytial Virus \(RSV\) Among Older Adults in Long-Term Care Settings](#)
- IDWeek 2025 Presentation: Why Aren't We Treating? Reasons for Antiviral Non-Prescription in Hospitalized Children with Influenza

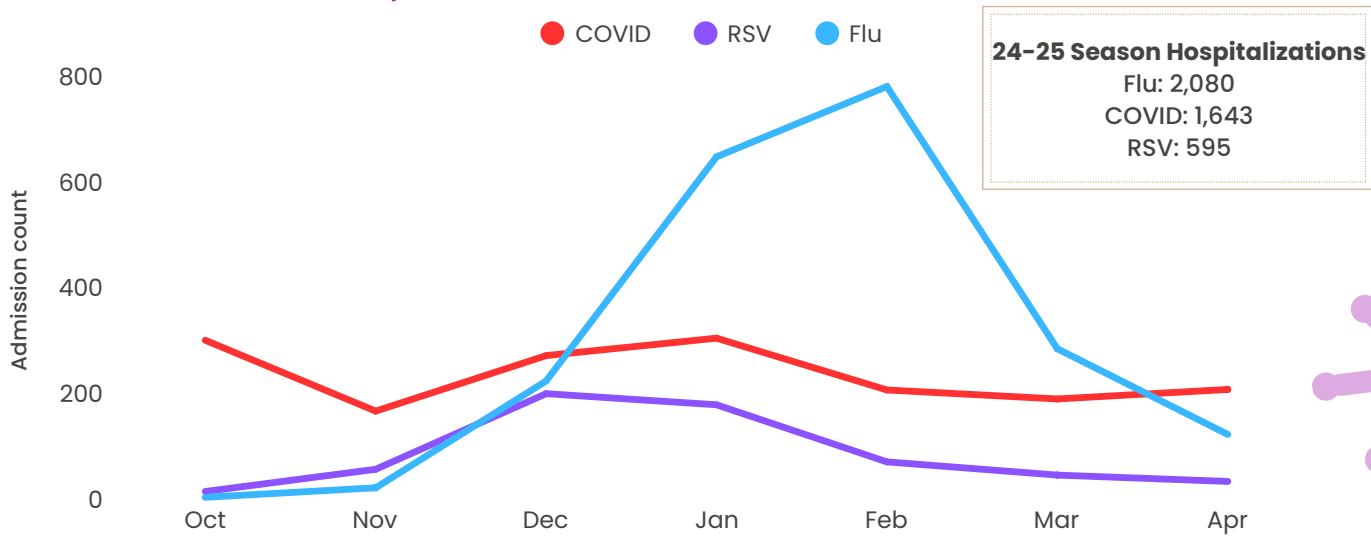
National Data Contributions

- [Influenza-Associated Hospitalizations During a High Severity Season - Influenza Hospitalization Surveillance Network, United States, 2024-25 Influenza Season](#)
- [Interim Evaluation of Respiratory Syncytial Virus Hospitalization Rates Among Infants and Young Children After Introduction of Respiratory Syncytial Virus Prevention Products - United States, October 2024-February 2025](#)
- [Hospitalization for COVID-19 and Risk Factors for Severe Disease Among Children: 2022-2024](#)
- [Burden of Respiratory Syncytial Virus-Associated Hospitalizations in US Adults, October 2016 to September 2023](#)

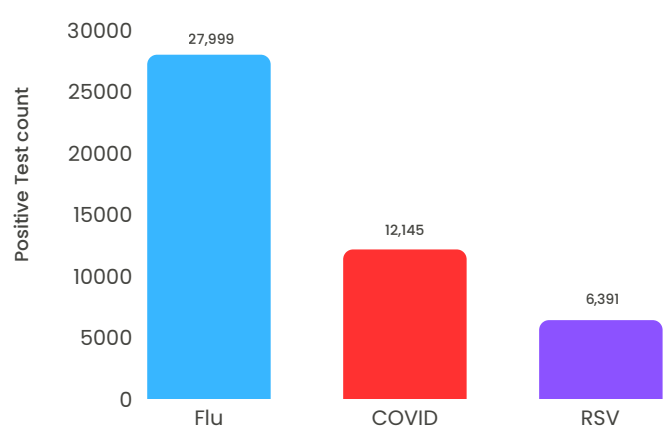
For more information, click the links above

Data Behind The 24-25 Season – Statistics and Insights

MONTHLY FLU, COVID AND RSV HOSPITALIZATIONS



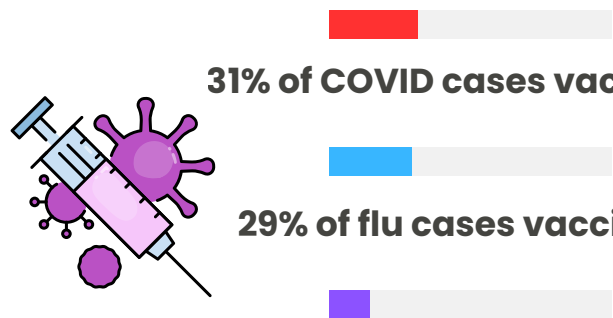
FLU, COVID AND RSV POSITIVE TESTS



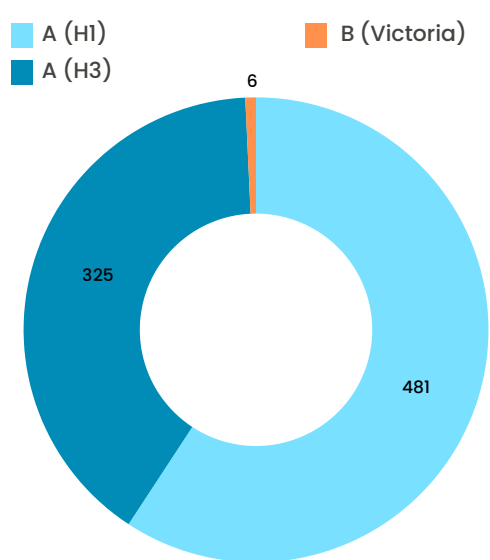
39% of flu specimens subtyped
Up from 24% in 23-24



22% of COVID cases sequenced



Flu Subtyping Results



Data limited to residents of the New York – Rochester EIP Catchment area tested or admitted during the standard respiratory season, October 2024 – April 2025. Readmissions within 14 days of a previous RESP-Net discharge are excluded. Only 1 positive COVID/RSV/flu test per 14-day window per patient. Vaccination status completed on all eligible COVID cases with at least one dose since 7/1/23, all eligible pediatric flu cases, and an age-stratified sample of adult flu cases and eligible RSV cases. All doses must have been received >14 days prior to admission/positive test.

We look forward to working together again this season.
Thank you, from the Rochester EIP team.

Questions?

Send us an email.



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Center for Community Health & Prevention

