

## HEALTH IN THE NEWS

- The U.S. is experiencing its worst measles start in 30 years with 588 cases reported so far in 2026 - 94% among unvaccinated individuals. Cases have spread across several states, but are largely occurring in South Carolina and Utah. Measles herd immunity is supported by a 95% vaccination rate in a local community. Madison County's MMR rate for 1 dose by 2 years of age is 86.2%.
- Nationally, flu activity remains elevated. In New York State, activity is declining, though a second mid-to-late season wave is common.
- On Jan 23<sup>rd</sup>, State Health Commissioner released a Statement on How Federal Exit from World Health Organization (WHO) Impacts New York State.
- On Jan 29<sup>th</sup>, New York State and New York City Health Departments Endorsed AAP Recommended Childhood and Adolescent Immunization Schedule.



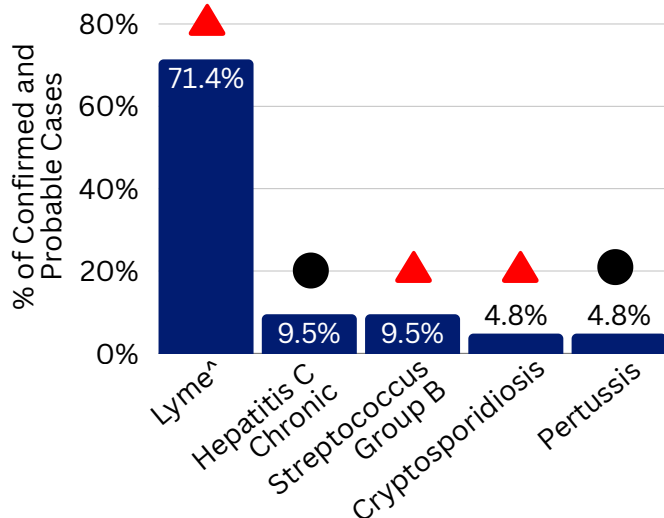
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## COMMUNICABLE DISEASE ACTIVITY IN MADISON COUNTY

### General Communicable Diseases

Madison County, January 2025,  
N= 21 (excludes STI cases)

<sup>^</sup>Lyme disease case numbers are preliminary  
and subject to change.



The total number of communicable diseases (excluding STIs) in 2026 **increased** compared to 2025 for the same time period.



The number of Hepatitis C Chronic and Pertussis cases in 2026 was **stable** compared to 2025 for the same time period.

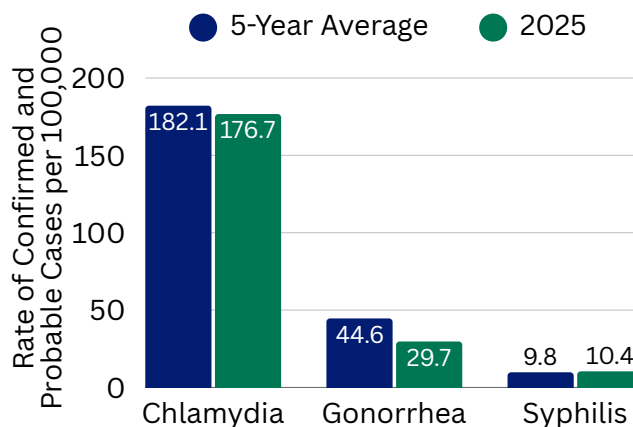
#### Trend Compared to 2025 YTD:

▲ rate increase ● rate stable ▼ rate decrease

### Sexually Transmitted Infections (STIs)

Madison County, Comparison of 2025  
STI rates with the 5-Year Average (2020-2024)

2025 STI case numbers are preliminary  
and subject to change.



Reported Chlamydia and Gonorrhea rates **decreased** in 2025 compared with the 5-year average.



Reported Syphilis rates **increased** in 2025 compared with the 5-year average.

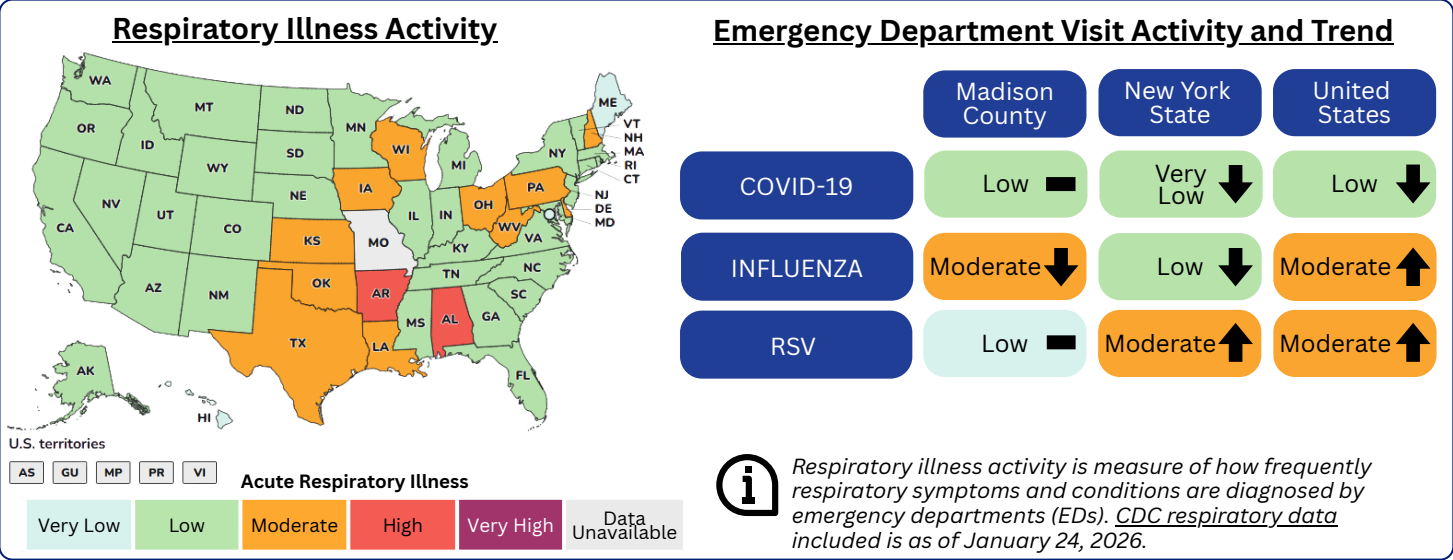
#### Trend Compared to 5-Year Average:

▲ rate increase ● rate stable ▼ rate decrease

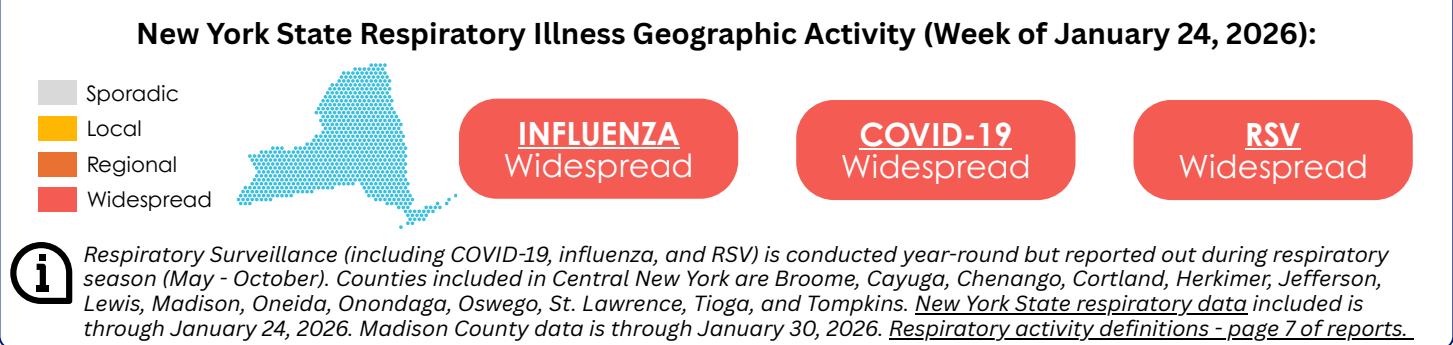
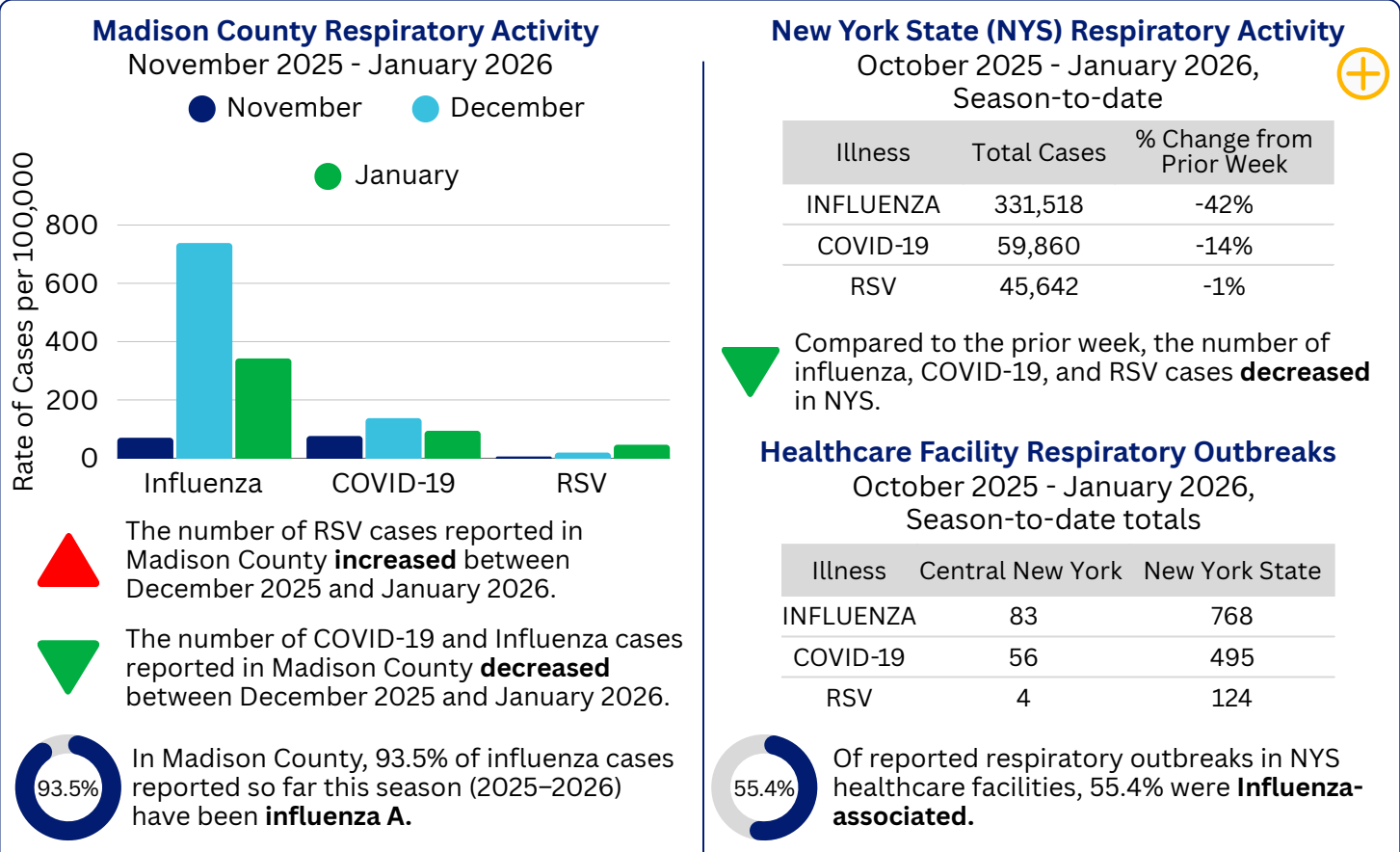


**Communicable diseases** are spread person to person or from an animal, surface or food to a person. Timely reporting and monitoring helps public health identify newly emerging infections, detect outbreaks, prevent secondary spread, watch trends, and evaluate the effectiveness of control measures to provide updated actions.

NATIONAL RESPIRATORY ACTIVITY



LOCAL AND STATE RESPIRATORY ACTIVITY



## COVID-19 WASTEWATER SURVEILLANCE

### COVID-19 Detection Levels in New York Sewersheds

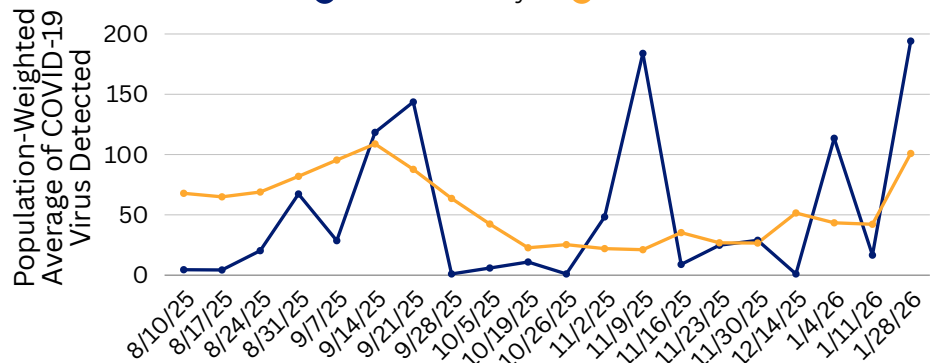
Data as of 1/26/2025

|                         | COVID-19 Detection Level |
|-------------------------|--------------------------|
| Low                     | 26                       |
| Moderate                | 58                       |
| High                    | 15                       |
| Very High               | 16                       |
| NA                      | 39                       |
| <b>Total Sewersheds</b> | <b>154</b>               |

### Population-Weighted COVID-19 Wastewater Trends

August 2025 - January 2026

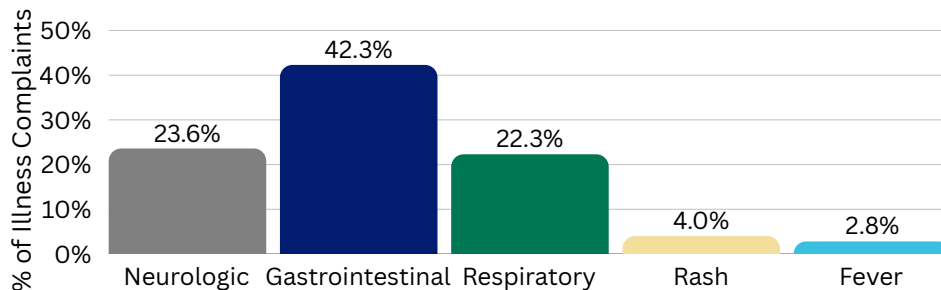
● Madison County ● New York State



**i** Wastewater surveillance is a tool to monitor viruses and bacteria and help predict trends within a community. It can be used to track the spread of respiratory illnesses (COVID-19 and influenza) and vaccine preventable diseases (polio and measles). The COVID-19 virus may be detected in wastewater as many as three to seven days before increases in the percentages of people who test positive or are hospitalized with COVID-19.

## ILLNESS COMPLAINTS OBSERVED BY K-12 SCHOOLS IN MADISON COUNTY

### Top 5 Illness Complaints Observed in K-12 Schools, Madison County, January 2026



Top 5 Round-up of Illness Complaints for January:

1. Gastrointestinal (**42.3%**)
2. Neurologic (**23.6%**)
3. Respiratory (**22.3%**)
4. Rash (**4.0%**)
5. Fever (**2.8%**)

**i** Syndromic surveillance monitors disease indicators in near real-time to detect information about symptoms during early phases of illness and indicate outbreaks of disease earlier than other public health methods. Data from K-12 Schools are reported as a percentage of the total syndromes observed.

## SUPER GREENS SUPPLEMENT POWDER RECALLED DUE TO POSSIBLE HEALTH RISK

Superfoods Inc. DBA as Live it Up of New York **recalled all Live it Up Super Greens** with lots beginning with the letter "A" and all stick packet products due to possible contamination with Salmonella, a germ that can cause serious and sometimes fatal infections. **At least two people with illness have been reported in New York State.** Do not use and throw out or return any unused product.



## IMMUNIZATION CLINICS

Call 315-366-2361, option 2 for appointments & vaccine availability at:

Madison County Public Health  
138 N. Court St, Building 5, Wampsville



- Wednesday, February 11 1 PM - 3:30 PM
- Tuesday, February 24 9 AM - 11:30 AM
- Wednesday, March 18 9 AM - 11:30 AM

## FOOD SERVICE INSPECTIONS

In December 2025, of 38 food service inspections conducted, two were unsatisfactory.

- Search inspection results



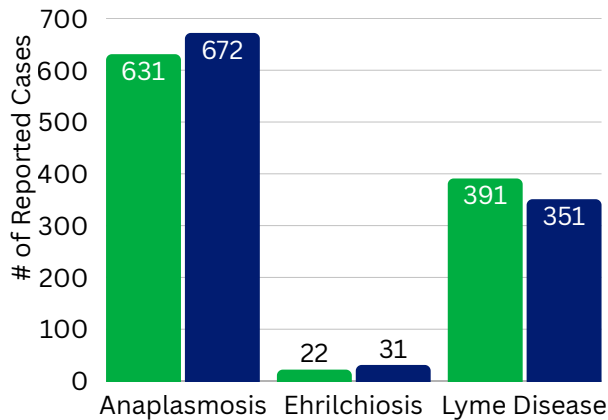
**i** Inspections are a tool to identify and apply safety and sanitary measures to reduce the risk of food-borne illness. Critical violations pose an imminent health threat. Non-critical violations do if not fixed, could pose a health threat.

## ANIMAL SURVEILLANCE IN MADISON COUNTY

### Local Veterinarian Zoonotic Reporting

Total Number of Reports, Madison County, 2024 and 2025

● 2024 ● 2025



Among reporting veterinarians in 2024 and 2025:



**Lyme Disease:** Total number of reported cases in 2025 was 10.2% fewer than in 2024.



**Anaplasmosis:** Total number of reported cases in 2025 was 6.5% higher than in 2024.



**Ehrlichiosis:** Total number of reported cases in 2025 was 40.9% higher than in 2024.



Most new or emerging infectious diseases spread from animals to people, called zoonotic diseases. Animal surveillance is an early warning of potential human illness. Rabies is one example of a zoonotic disease we closely monitor. To improve local surveillance, veterinary offices are surveyed monthly. Responses are voluntary, the number of month responses varies, and data is preliminary.

### Madison County Rabies Data

Jan. 1 thru Jan. 21, 2026

Animal Bites

6 (5 dogs, 1 cat)

Animal Specimens Tested

3 (bats)

Animal Specimens Positive for Rabies

0

Individuals Authorized for Rabies Post-Exposure Prophylaxis (RPEP)

3

### 2025 Summary

148  
(115 dogs, 31 cats, 2 other)

36

7 (3 raccoons, 1 skunk, 1 deer, 2 feral cat)

83

## HIGHLIGHT: FREE RADON DETECTORS FOR MADISON COUNTY RESIDENTS

Radon is a radioactive gas that forms naturally from rocks and soil in the ground. Radon has no smell, color, or taste. The danger occurs when radon builds up indoors, where people breathe it in over time. Breathing high levels of radon increases your risk of lung cancer.

- Exposure to radon gas is the #1 cause of lung cancer among non-smokers.
- Radon is estimated to cause about 21,000 lung cancer deaths each year.
- **Madison County is designated as a high-risk radon area**, posing health concern. Testing data show that an estimated 30–60% of home basements in Madison County may contain radon levels high enough to warrant action.



**Nearly 4 in 10 homes in Madison County may have a radon problem.\***  
Is your home is one of them?

\*Estimate based on the average home test results

Testing your home is the only way to know if radon levels are high. **Madison County Residents: contact Madison County Public Health for a FREE do-it-yourself radon test.**  
Call 315-366-2361 or email [health@madisoncounty.ny.gov](mailto:health@madisoncounty.ny.gov).