

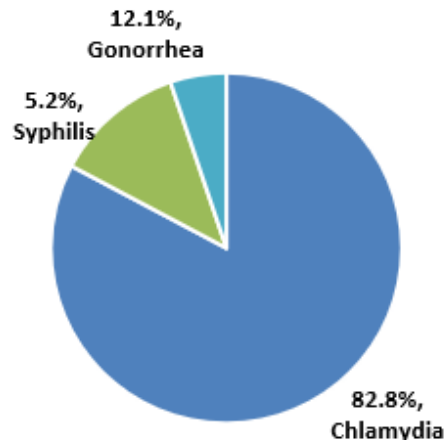
### Health News

- July 1 [Legionella Surveillance & Reporting Requirements for Health Care Providers](#) (HCS login required)
- June 17 [Hand Hygiene as an Effective Infection Prevention and Control Practice \(DAL 25-06\)](#)
- June 9 [NYSDOH Dear Provider Letter: COVID-19 Immunization Schedule Changes](#) (HCS login required)
- June 2 [Further 2025 Revisions to Medical Orders for Life Sustaining Treatment \(MOLST\) Form DOH-5003](#)

### Communicable Disease Activity in Madison County, January — June 2025

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

#### Percentage of Confirmed/Probable Cases of Sexually Transmitted Infections (STIs) by Type (n=58)



#### Percentage of Confirmed Cases of Communicable Cases by Type (n=171) \*excludes STIs

Communicable Disease:	% of Confirmed Cases:	Trend Compared to Previous Season:
Lyme Disease*	54%	↑
Hepatitis C Chronic	12%	↑
Anaplasmosis	7%	↑
Campylobacter	4%	↑
Salmonella	4%	↑
<b>Confirmed Cases:</b>	<b>171</b>	<b>↑</b>

↑ = Rate Increasing    — = Rate Stable    ↓ = Rate Decreasing

- Lyme disease continues to be the most common reportable communicable disease (54%) among Madison County residents, followed by Hepatitis C Chronic (12%), Anaplasmosis (7%), Campylobacter (4%), and Salmonella (4%).
- Chlamydia remains the most prevalent sexually transmitted infection

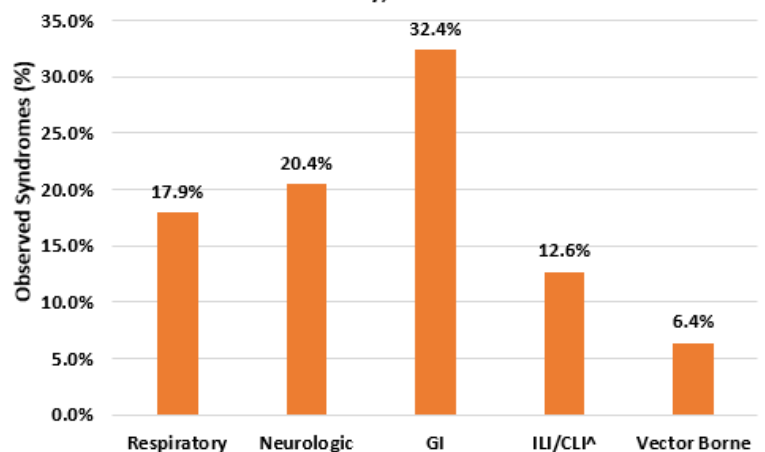
\*Lyme disease case number are preliminary and are subject to change.

### Top 5 Syndromes Observed by K-12 Schools in Madison County, June 2025

Syndromic surveillance is used to monitor disease indicators in near real-time to detect information about symptoms during early phases of illness and indicate outbreaks of disease earlier than would otherwise be possible with other public health methods. Data from K-12 Schools are reported as a percentage of the total syndromes observed.

- The top reported syndromes from K-12 Schools in June were Gastrointestinal (GI) (32.4%), Neurologic (20.4%), and Respiratory (17.9%), followed by Influenza-like Illness (ILI) and COVID-like Illness (CLI) (12.6%) and Vector Borne (6.4%) syndromes.

#### Top Observed Syndromes from K-12 Schools in Madison County, June 2025



**NOTE:** Influenza-like Illness (ILI) and COVID-like Illness (CLI) is defined as a temperature at or above 100° F with a cough and/or sore throat.

References on pages 1 and 4: Madison County Public Health disease surveillance data

## Public Health Clinics

### Immunization Clinics

Call 315-366-2361, option 2 for appointments and vaccine availability.

Madison County Public Health

138 N Court St, Building 5, Wampsville

- Tuesday, 7/8/25, 1 PM— 3:30 PM
- Wednesday, 7/23/25, 9 AM-11:30 AM



### Rabies Clinics

Call 315-366-2361, option 1 for appointments

- Tuesday, 7/29/25 from 5 PM— 8 PM
- Eaton—Madison County Highway Garage



## Emerging Situation Update

### Measles (as of June 25, 2025)

- U.S. Confirmed Cases: 1,227 cases (37 jurisdictions)
- NYS Confirmed Cases: 13 cases (NYC-6, NYS-7)  
*In NYS, cases have been identified in Orange (4), Suffolk (1), Ontario (1), and Putnam (1) Counties.*

Resources for Providers

- [Be Ready for Measles toolkit](#)
- [Adult MMR vaccination decision tree for providers](#)

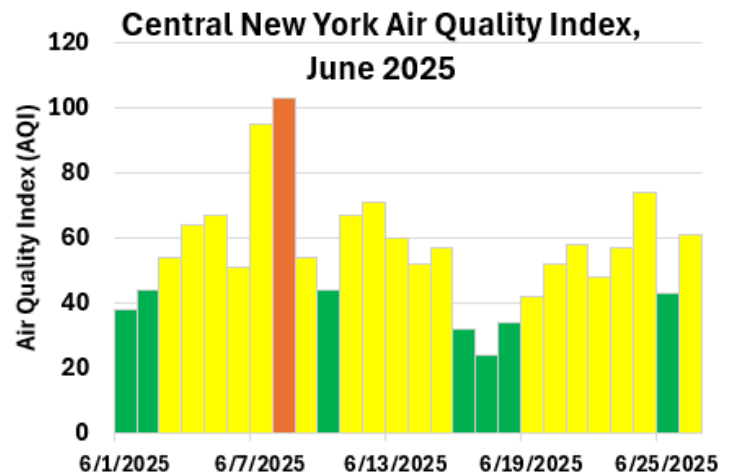
Tools for Summer Camps

- [Summer camp tools: checklist & templates](#)

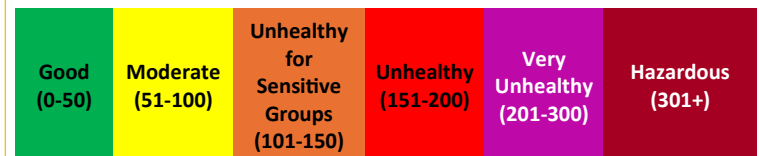
## Air Quality Index (AQI) and Your Health

Air Quality Alerts go out when certain outdoor air pollutants are expected to be unhealthy. Alerts indicate [who may be most impacted & what to do](#). The graphic below shows air quality in the month of June.

- Sign up for [EnviroFlash](#) to be notified of Air Quality Alerts for your area. Or visit [airnow.gov](#).
- View the fire and smoke maps at [fire.airnow.gov](#)



AQI Scale:



## Food Safety

Inspections are a tool to provide education and identify safety and sanitary measures to fix to reduce the risk of food-borne illness. Inspections identify critical and non-critical violations. A **Critical Violation** poses an imminent threat to the health safety of the public or otherwise puts the public at risk. A **Non-Critical Violation** does not immediately endanger human life but if left uncorrected, could pose a threat to the public.

- In May 2025, 31 food service inspections were satisfactory and 9 were unsatisfactory.

View Madison County inspection results at: <https://www.madisoncounty.ny.gov/453/Food-Inspection-Results>

## Food Recalls

[Listeria Outbreak Linked to Refrigerated Chicken Fettuccine Alfredo Meals](#)—sold at Kroger & Walmart. Check for recalled product.

Cases: 17 Deaths: 3 Hospitalizations: 16 States: 13 (data as of 6/18/25)

## Mosquito Surveillance in Madison County

Mosquitoes pools from the Town of Sullivan are collected and submitted weekly for testing to detect mosquito-borne diseases that may pose a threat to human health. The two primary diseases of local concern are Eastern Equine Encephalitis (EEE) and West Nile Virus (WNV). A **mosquito pool** is the collection of 10—50 mosquitoes of the same species.

2025 Surveillance Results (as of 06/27/2025):

- There has been no EEE or WNV detected in mosquito pools during 2025 Mosquito Surveillance.
- Comparing the three-year average from the same time period, the 2025 season has collected 48% fewer mosquitoes, refer to the table to the left.

	Number of Mosquitoes Collected	Number of Mosquito Pools Submitted
2022	20,982	144
2023	24,089	210
2024	26,895	183
2025*	3,104	73

\*Includes 2025 surveillance data through 06/27/2025; note surveillance will continue into September

References: CDC Measles Cases and Outbreaks at <https://www.cdc.gov/measles/data-research/index.html>;

## New National Data on Arboviral Diseases



Nationwide, arboviral diseases (infections mainly from bites of infected insects, such as mosquitos and ticks) more than doubled in 2023 compared to 2022. Top viruses reported: West Nile, Powassan, La Crosse, and Jamestown Canyon. [Read the full Morbidity and Mortality Weekly Report \(MMWR\) report & citation.](#)

*Note: arboviral diseases of primary concern in Madison County and Central New York may differ from national trends.*

**RECOMMENDATIONS: Community members**—[take steps to prevent mosquito and tick bites](#);

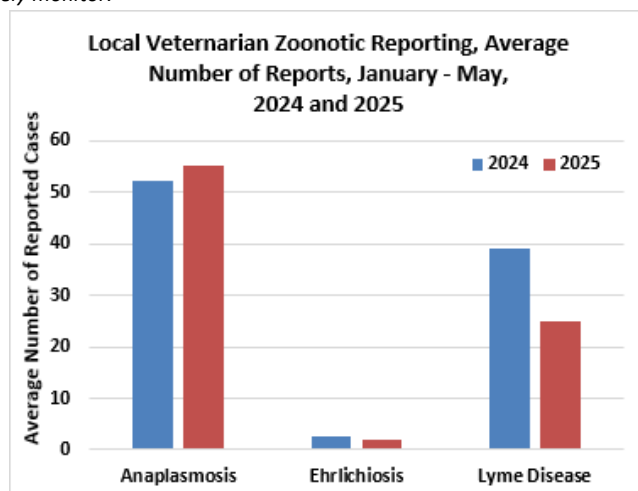
**Healthcare Professionals**—increase patient awareness and consider testing patients with acute febrile or neurologic illness for arboviruses when mosquitoes and ticks are active.

**June 12—NYSDOH:**  
[Seasonal Advisory on Testing and Reporting of Mosquito & Tick-Borne Illnesses](#)

## Animal Surveillance in Madison County

Most new or emerging infectious diseases spread from animals to people – called **zoonotic diseases**. Animal surveillance acts as an early warning of potential human illness. Rabies is one example of a zoonotic disease we closely monitor.

Each month six local veterinary offices are surveyed; responses are voluntary, the number of offices responding by month varies, and the data is preliminary. Veterinarian reported data is used to improve understanding of local disease activity.



Rabies	May 16—June 16, 2025	2025 Summary
Animal Specimens Tested	2	11 (4 bats, 3 dogs, 3 raccoons, 1 cow)
Animal Bites	14 (12 dogs, 2 cats)	59 (50 dogs, 8 cats, 1 other)
Animal Specimens Testing Positive for Rabies	0	2 (raccoons)
Individuals Authorized for Rabies Post-Exposure Prophylaxis (RPEP)	3	8

Among reporting Veterinarians, the monthly average number of reported Anaplasmosis cases rose by 5.8% in 2025 than compared to 2024. Among reporting Veterinarians, the monthly average number of reported Ehrlichiosis cases was 23.1% fewer and the monthly average of Lyme Disease cases was 36.2% fewer in 2025 than compared to 2024.

## Health Highlight: Stay Alert for Rabies

Although rare, summer is a time to be vigilant of the rabies virus, that causes a painful and deadly neurological disease. There are more encounters with wild animals as people spend more time outdoors and as animals roam in search of food.

Since January 1, 2025, two local animals tested positive for rabies, out of eleven animals tested – a raccoon in Cazenovia and another one in Hamilton – a stark reminder that rabies is still a danger to wildlife, unvaccinated pets, and the humans who interact with them.

- The image on the right displays the 12 animals that tested positive for rabies in Madison County, by township, from January 1, 2021, through June 16, 2025.

All animal bites must be reported, regardless of circumstances.

- If anyone is bitten by an animal, they must call Madison County Public Health at **315-366-2361** to report the bite and receive guidance.

All dogs, cats, and ferrets must be vaccinated, according to Public Health law. Madison County Public Health offers **FREE monthly rabies vaccination clinics for pets through October**. Pet owners can make an appointment by calling **315-366-2526** or visiting our website: <https://www.madisoncounty.ny.gov/440/Pet-Rabies-Immunization-Clinics>

