

HEALTH ADVISORIES AND NEWS

- September 18 [NYSDOH announced Northeast Public Health Collaborative](#)
- September 19 [Ebola Outbreak Caused by Zaire Ebolavirus in the Democratic Republic of Congo, Kasai Province](#)
- September 26 [NYSDOH Health Advisory: Revised Transportation Assistance Levels](#)
- September 30 [New York State Department of Health Encourages New Yorkers to Get Flu Vaccine As New Data Shows Severe Pediatric-Associated Illnesses](#)



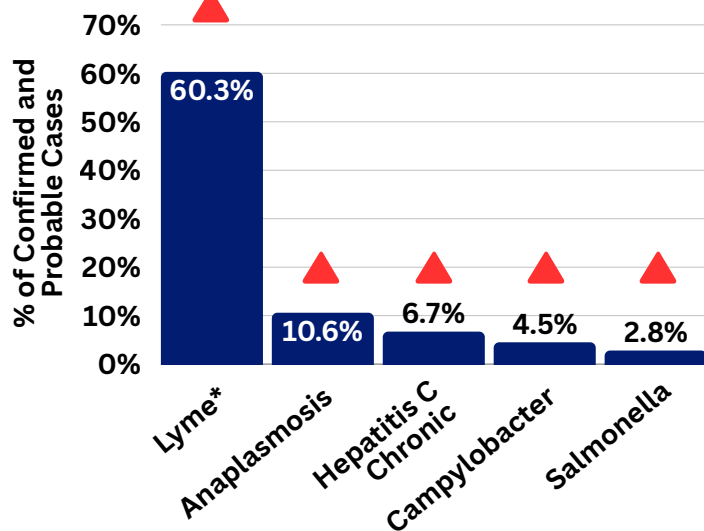
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data

COMMUNICABLE DISEASE ACTIVITY IN MADISON COUNTY, JANUARY-SEPTEMBER 2025

General Communicable Diseases

Madison County, January to September 2025, N=358 (excludes STI cases)

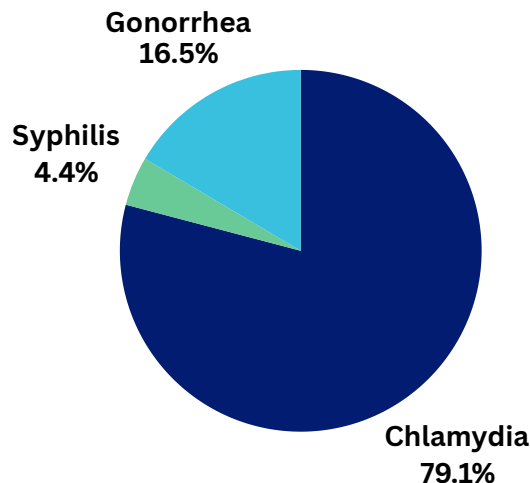
**Lyme disease case numbers are preliminary and subject to change.*



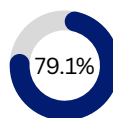
The total number of communicable diseases (excluding STIs) in 2025 **increased** compared to 2024 for the same time period.

Sexually Transmitted Infections (STIs)

Madison County, January to September 2025, N= 91



The total number of STIs in 2025 **decreased** compared to 2024 for the same time period.



From January thru August 2025, **chlamydia** was responsible for 79.1% of STI cases in Madison County.

Trend Compared to 2024 YTD: ▲ 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.

HIGHLIGHT: SUICIDE

In the U.S., suicide is nearly twice as common in rural areas compared to urban ones. Groups with higher rates of suicide compared to the national average include veterans, farmers, LGBTQ+ youth, youth in foster care, inmates, emergency first responders, and American Indian or Alaskan Natives. Suicide death is a public health issue in Madison County.

- Madison County has the 5th highest rate of suicides out of 62 counties in New York State for years 2019-2021. Between 2019 and 2023, there were 49 suicides in Madison County, of which 75.5% were male and 22% involved use of a firearm. 12.5% of the total number were veterans, which is 42% higher than the statewide percentage of 8.8%.*

As shown in the graph, between 2019 and 2023, the number of suicide deaths fluctuated in Madison County and peaked with 13 suicides recorded in 2021.

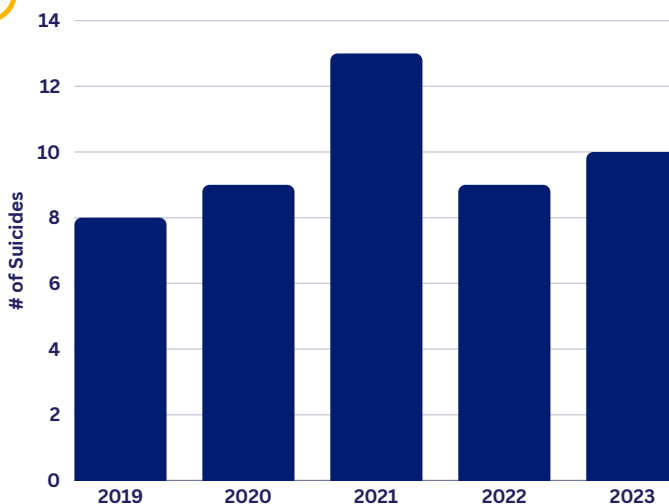
- View the Madison County suicide [webpage](#) for more information, a new [data brief](#) and [video](#).



Resources

- Residents in need of mental health resources and support can call or text 988, the suicide and crisis lifeline, or call Madison County Mental Health at 315-366-2327.
- You can learn to recognize the signs, ask questions, and offer hope and resources. Consider training in the [QPR method](#) (Question. Persuade. Refer), which can empower any community member to help prevent suicide.
- For more information about the QPR method and other prevention trainings, contact BRIDGES at info@bridgescouncil.org or 315-697-3947.

Total Number of Suicides in Madison County, 2019 - 2023



**Percentage of veterans reflects the latest data available, which spans the time period 2019-2022.*

STAY ONE STEP AHEAD

Subscribe to the NYS Department of Health's [Global Health Update Report](#) for summaries of ongoing and new infectious disease outbreaks in the US and globally.



Tick Risk, What's the Score?

Ticks can be infected with germs causing Lyme disease, anaplasmosis, babesiosis, or Powassan encephalitis. Explore the [NYSDOH Tick Risk Score by Region Map](#) to see the current risk of black-legged ticks infected with disease in your region by tick lifestage (nymph or adult). Take precautions to avoid tick bites and contact your health care provider immediately if you develop rash or flu-like symptoms after spending time outdoors.



PUBLIC HEALTH CLINIC SCHEDULES

Immunization Clinics

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

Location:

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

- Wednesday, October 8 1 PM - 3:30 PM
- Thursday, October 16 9 AM - 11:30 PM
- Wednesday, October 22 9 AM - 11:30 PM



Rabies Clinics

Call 315-366-2361, option 1 for appointments or [schedule online](#). **Last clinic of 2025*

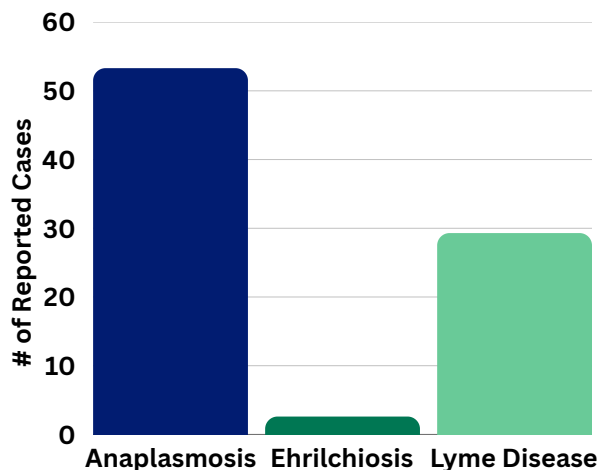
- Saturday, October 18* 10 AM–1 PM
Madison County Highway Garage, WAMPSVILLE



ANIMAL SURVEILLANCE IN MADISON COUNTY

Local Veterinarian Zoonotic Reporting

Average Number of Reports, Madison County, January to August 2025



Madison County Rabies Data

August 22 thru Sept. 18, 2025

2025 Summary

Animal Bites	13 (10 dogs, 3 cats)	96 (78 dogs, 17 cats, 1 other)
Animal Specimens Tested	4 (3 bats, 1 feral cat)	28
Animal Specimens Positive for Rabies	0	5 (4 racoons, 1 skunk)
Individuals Authorized for Rabies Post-Exposure Prophylaxis (RPEP)	7	25



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. To improve understanding of local disease activity, veterinary offices are surveyed on a monthly basis. Survey responses are voluntary, the number of offices responding by month varies, and the data is preliminary.

Among reporting veterinarians, January-August 2024 and 2025:

- ▼ **Lyme Disease:** Average monthly reported cases in 2025 were 19.9% fewer than in 2024.
- ▼ **Anaplasmosis:** Average monthly reported cases in 2025 were 5.8% fewer than in 2024.
- ▲ **Ehrlichiosis:** Average monthly reported cases in 2025 were 23.5% higher than in 2024.

MOSQUITO SURVEILLANCE IN MADISON COUNTY

2025 Surveillance Results (as of 09/19/2025):

- Mosquito surveillance for the 2025 season concluded on September 19th, 2025.
- There was 1 human case of Eastern Equine Encephalitis (EEE) and 2 equine cases of EEE in 2025.
- In 2025, there were 8 detections of EEE, 2 detections of West Nile Virus (WNV) and 32 detections of other viruses in the mosquito pools. Other viruses include Jamestown Canyon Virus, Flanders Virus, and Highland J Virus.

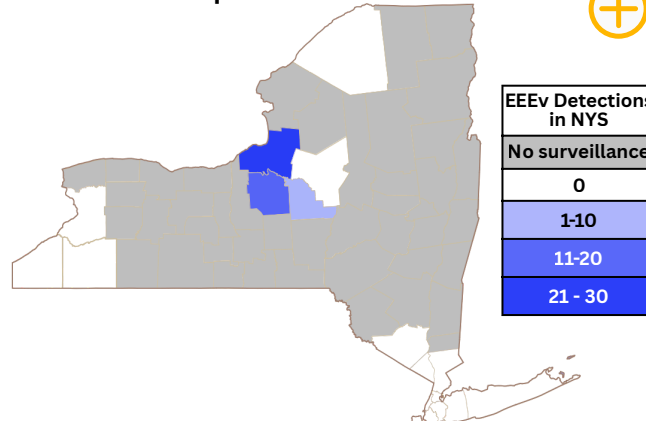
Madison County 2025 Mosquito Surveillance:

	# Mosquitos Collected	# Pools Submitted	% Pools Positive for Any Virus
2025	15,102	379	11.1%

2025 New York State EEE Detections (as of 09/23/2025):

- As of September 23rd, New York State has reported 46 mosquito pools that tested positive for EEEv, all concentrated in Central New York.
 - Detections were in Madison (8), Oswego (23) and Onondaga Counties (15).
 - There were also seven non-human cases confirmed across the region, including equine cases in Madison (2), Oswego (1), and Oneida counties (1), as well as ratite cases in Onondaga County (3).

2025 NYS Mosquito Pool EEE Detections:



*Includes 2025 surveillance data through 09/19/2025

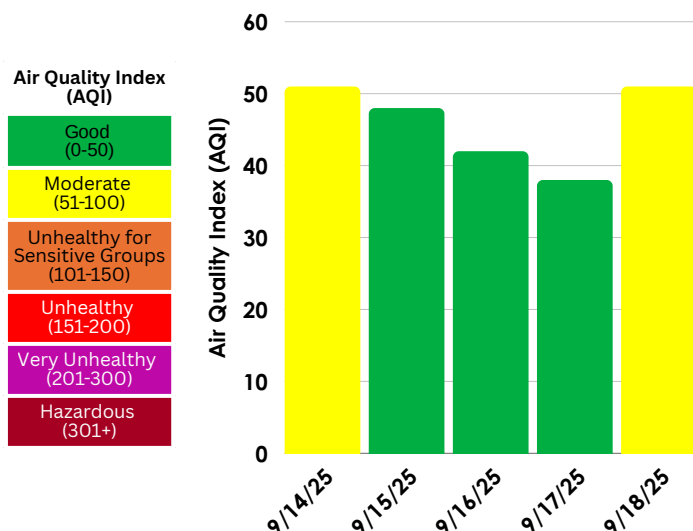


Mosquitoes pools from the Town of Sullivan are collected and submitted weekly for testing to detect mosquito-borne diseases that may pose a threat to human health. Mosquito pools are the collection of 10-50 mosquitos of the same species. Mosquito pools are tested for Cache Valley Virus, Eastern Equine Encephalitis (EEE), Flanders Virus, Highlands J Virus, Jamestown Canyon Virus, LaCrosse Encephalitis, Potosi Virus, St Louis Encephalitis, Trivittatus Virus, and West Nile Virus (WNV). The two primary mosquito-borne diseases of local concern are EEE and WNV.

AIR QUALITY AND YOUR HEALTH

The graphic below shows a snapshot of air quality in the Central New York Reporting Region during September, where air quality was acceptable but with possible risk for those who are unusually sensitive to air pollution on September 14th and 18th.

(Data current thru September 28, 2025)



Air Quality Alerts go out when certain outdoor air pollutants are expected to be unhealthy. Alerts indicate who may be most impacted and what to do.

FOOD SERVICE INSPECTIONS



In August 2025, of food service inspections conducted, 62 were satisfactory and 7 were unsatisfactory.



Use the QR code to view Madison County inspection information.



Inspections are an educational tool 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 health threat. A Non-Critical Violation does not immediately endanger human life but if not fixed, could pose a health threat.

SAFETY RECALLS



Nationwide Hillshire Brands Company Recall of Corn Dog and Sausage on a Stick Products - 9/27/25

Nationwide Public Health Alert for Ready-to-Eat Meals Sold at Walmart and Trader Joe's Containing Pasta that may be contaminated with Listeria - 9/25/25

EMERGING ISSUES

9/23/25

CDC Report Finds Sharp Rise in Dangerous Drug-Resistant Bacteria

A new report in the Annals of Internal Medicine, highlights a dramatic increase in a dangerous type of drug-resistant bacteria called NDM-producing carbapenem-resistant Enterobacterales (NDM-CRE).

The exact reasons for the surge are still being studied, but contributing factors may include gaps in infection control and limited testing.

CDC urges healthcare providers to:

- Test Promptly,
- Select treatment carefully, and
- Strengthen prevention

Access the full report, get more information on NDM-CRE and how to prevent its spread at:

<https://www.cdc.gov/media/releases/2025/2025-cdc-report-finds-sharp-rise-in-dangerous-drug-resistant-bacteria.html>

9/27/25

NYSDOH Advisory to Health Care Providers After Finding Measles Virus in Wastewater in Oswego County

- Providers urged at area hospitals and health care facilities to be aware of and look for signs and symptoms of the measles virus when examining patients. Immediately report suspect cases to the local health department.
- Individuals should check their MMR vaccination status.

At this time, no measles cases have been identified in a person in Oswego County or surrounding areas; however, these positive wastewater test results indicate that at least one individual with the measles virus was in Oswego County.