

Humans & Animal Disease Surveillance Report

RABIES VACCINATION CLINICS

Available free of charge to Madison County residents.
A voluntary \$5.00 donation per pet is requested to help defray clinic costs.

The clinic schedule is online at: <http://bit.ly/2017PetRabiesClinics>

JULY

25 Tuesday	Canastota Fireman's Field Hickory Street (across from ZEMS ice cream)	5:00pm-7:00pm
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AUGUST

16 Wednesday	New Woodstock Fire Department 2632 Mill Street	5:00pm-7:00pm
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OCTOBER

4 Wednesday	Wampsville Highway Department 139 North Court Street	5:00pm-7:00pm
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11 Wednesday	Bridgeport Fire Department 427 State Route 31	5:00pm-7:00pm
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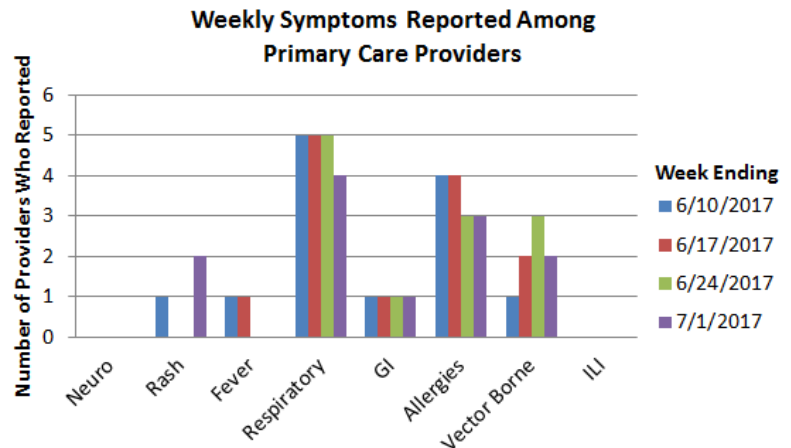
DECEMBER

2 Saturday	Oneida Veteran's Memorial Field 260 North Main Street	9:00am-11:30am
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Madison County Disease Surveillance Updates, 6/4/17-7/1/17

- **Communicable Diseases Reported to the Health Department:** 6 Chlamydia, 1 Campylobacter, 1 Gonorrhoea, 3 new Chronic Hepatitis C, 4 Lyme, 1 Strep Group A, 3 Cryptosporidium, and 1 Strep Pneumoniae
- **Primary Care Providers Reported*:** rashes (from insect bites, heat & hives), fever, respiratory illness, gastrointestinal illness (GI), allergies, tick and other insect bites, strep throat, upper respiratory infections (URI), coughs, ear infections, coxsackie virus, sore throats, scabies, mono, and sinusitis
- **Hospital Weekly Surveillance*:** Rashes, fever, respiratory illness, GI, allergies, URI, pneumonia, asthma exacerbations, COPD exacerbations, mono, tick bites, and infected insect bites were reported
- **Syndromic Surveillance in Emergency Departments:** No signals for unusual disease clusters reported
- **Medicaid Over-the-Counter (OTC) & Script Medication Alerts:** 5/19-5/28 and 6/12-6/21 no alerts; 5/26-6/4 mild to moderate sensitivity for antidiarrheal medications was reported; and 6/3-6/17 mild to moderate sensitivity for macrolide antibiotics was reported

Weekly Symptoms Reported Among Primary Care Providers



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Rabies Testing Results by Township, 6/1/17—7/1/17

Township	Animal Specimen Submitted	Result	Number of Person (s) Exposed	RPEP Provided or Pet Quarantined?
Oneida	Bat	Negative	2	None required
Smithfield	Bat	Negative	7	None required
Total Rabies Positive or Untestable Animals in 2017 to date: 1 (1 Raccoon)				
Total Specimens Submitted for Rabies Testing in 2017 to date: 19 (10 Bats, 2 Cow, 2 Domestic Cat, 3 Feral Cats, 1 Horse, and 1 Raccoon)				
*RPEP = Rabies Post-Exposure Prophylaxis				

View all reports online at www.healthymadisoncounty.org

Mosquito Surveillance Weeks 1-4

In the first week of June, Madison County Health Department’s Division of Environmental Health began weekly mosquito surveillance with the collection of mosquitoes from four trapping sites in the Town of Sullivan to detect mosquito-borne diseases in mosquitoes that may pose a threat to health.

Madison County collected 4,205 mosquito specimens during surveillance in weeks 1-4. As of 6/30/17, no mosquito-borne illness has been detected in Madison County.

- Total Number of Pools EEE Positive: 0
- Total Number of Pools WNV Positive: 0



Animal Exposures and Rabies Post-Exposure Treatment

From 2013-2016, only a small number of bats (5%) and cats (14%) tested positive for rabies.

However, over the past five years from 2012-2016, bats and cats are two of the animals most encountered by people resulting in rabies post-exposure prophylaxis (RPEP) and are most often submitted for rabies testing.

Capturing bats and submitting bats for testing results in fewer instances of RPEP.

