

Mosquito Abatement District Annual Report 2025

(as required by 70 ILCS 1005/et.seq.)

Complete and return this form by January 31, 2026 to:

Illinois Department of Public Health
Division of Environmental Health
ATTN: Vector Control Program
525 W. Jefferson Street
Springfield, IL 62761

The report may also be submitted by email to: dph.vector@illinois.gov Please attach additional pages if necessary.

I. Mosquito Abatement District (MAD) General Information

Name of Mosquito Abatement District:	
Contact Person / Position or Title:	Telephone:
MAD Address (Street, City Zip):	
Email:	Legal size of district in square miles:
What was the district's annual budget?*	
Estimated population of MAD:	
District boundaries or names of townships in the MAD (or attach a map):	

* *Public agencies (such as mosquito abatement districts) should be able to supply this information, which should be available to citizens and other government agencies. If "NA" is listed, please explain why this information is not available to other government agencies or the public.*

II. Public Information and Education

List any seminars, lectures, media interviews, and/or press releases conducted by the MAD in 2025. Please describe the subject matter discussed, quantity, and time frame of each occurrence.

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III. Mosquito and Vector Surveillance and Testing

A. If the MAD conducts mosquito surveillance, please list the mosquito trap type, number of traps used during the mosquito season, and frequency of operation.

B. If the MAD conducts mosquito surveillance, please list what type of mosquito pool testing method is used and which diseases mosquito pools are tested.

C. List the local health department(s) to which the MAD reports mosquito testing data. Provide contact information for the local health department contact at each location.

D. If the MAD conducted active tick surveillance, please list the number of events and type of active tick surveillance activity.

E. If the MAD tested ticks collected from active tick surveillance for pathogens, where were the ticks tested and was the data reported to IDPH? Please provide date the data was sent to IDPH.

F. List any other vectors for which surveillance was conducted not previously mentioned in the report.

IV. Source-Reduction Activities

List all source-reduction activities conducted by the MAD in 2025. Please describe the type of activities conducted, including tire cleanup projects, and the number of activities conducted.

V. Biological Control Agents and Non-Mosquito Pests

A. If the MAD uses biological control agents, please list the species, number, and sites in which fish or other agents are used.

B. If the MAD controls non-mosquito vectors or pests, please state which non-mosquito vectors or pests are controlled and the method of control used.

VI. Insecticide Use

Please provide the following information.

A. Insecticides used by the MAD for mosquito larvicide and adulticide activities.

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B. Number of applications

a. Larvicide

i. Permanent water applications

ii. Floodwater applications

iii. Catch basins

b. Adulticide

i. Total number of acres or linear road miles

Acres

Linear Miles

ii. ULV calibration procedure frequency

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VII. Insecticide Resistance

List any insecticide resistance monitoring the MAD has conducted in 2025. Please provide a summary of results, including insecticides tested, mosquito species used, and procedure followed.

VIII. Equipment

A. List the number of vehicles MAD uses for mosquito surveillance and control activities

B. List the number of vehicle-mounted spray units

IX. Personnel

A. List the number of full time personnel

B. List the number of part time personnel

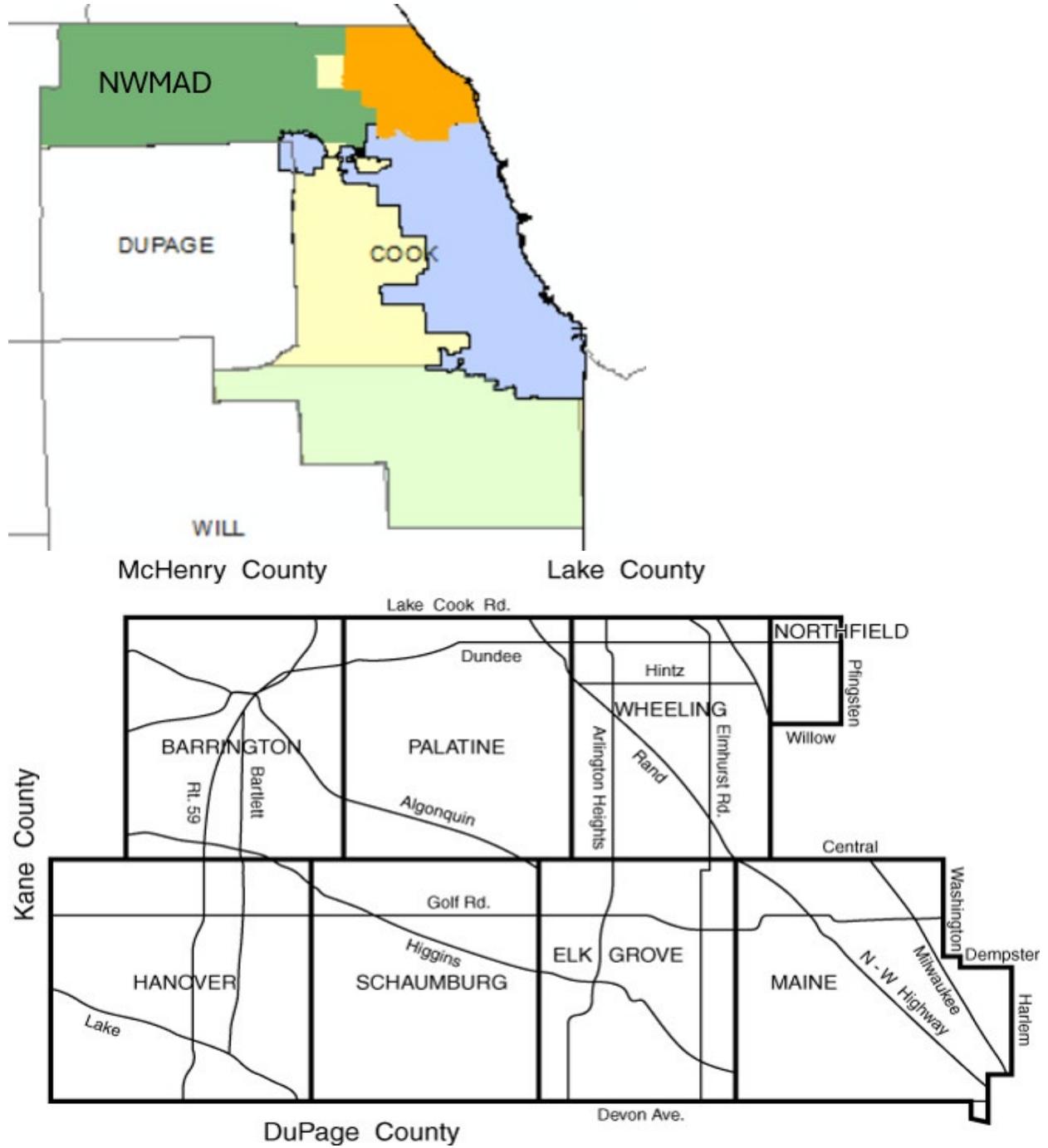
C. If a contractor is used, please provide contact name, phone number, and email address.

X. Comments

Please provide any additional information not covered in this form or any problems you experienced.

Attached Sheet for IDPH 2025 MAD report

District Boundaries



Public Information and Education

Outreach Events

Date	Event	Village
Saturday, April 19, 2025	Earth Day, Nature Play	Barrington Hills
Saturday, April 26, 2025	Des Plaines Earth Day	Des Plaines
Sunday, April 27, 2025	Wheeling Earth Day	Wheeling
Monday, April 28, 2025	Pollinator Club	Elk Grove Village
Wednesday, May 7, 2025	Sustainability Fest 2025	Des Plaines
Saturday, May 17, 2025	Meet the Natives: An Interactive Plant Education Event	Mount Prospect
Sunday, June 1, 2025	Environmental Fair	Schaumburg
Saturday, June 21, 2025	Prospect Heights Block Party	Prospect Heights
Friday, June 27, 2025	Schaumburg Farmers Market	Schaumburg
Friday, July 25, 2025	Schaumburg Farmers Market	Schaumburg
Friday, August 29, 2025	Schaumburg Farmers Market	Schaumburg
Sunday, September 7, 2025	Bark in the Park	Elk Grove Village
Saturday & Sunday September 13,14, 2025	Meadows Fest	Rolling Meadows
Friday, September 26, 2025	Schaumburg Farmers Market	Schaumburg
Sunday, October 12, 2025	Fall Fishing Fest	Northbrook
Friday, October 24, 2025	Schaumburg Farmers Market	Schaumburg

Media

Daily Herald

Warm weather bringing more ticks to the suburbs

May 12, 2025

CBS News

Chicago area experts warn of more ticks around this year

Experts say the two ticks to be concerned about are dog and deer ticks. They can carry Lyme disease and Rocky Mountain spotted fever.

May 13, 2025

ABC7 Chicago

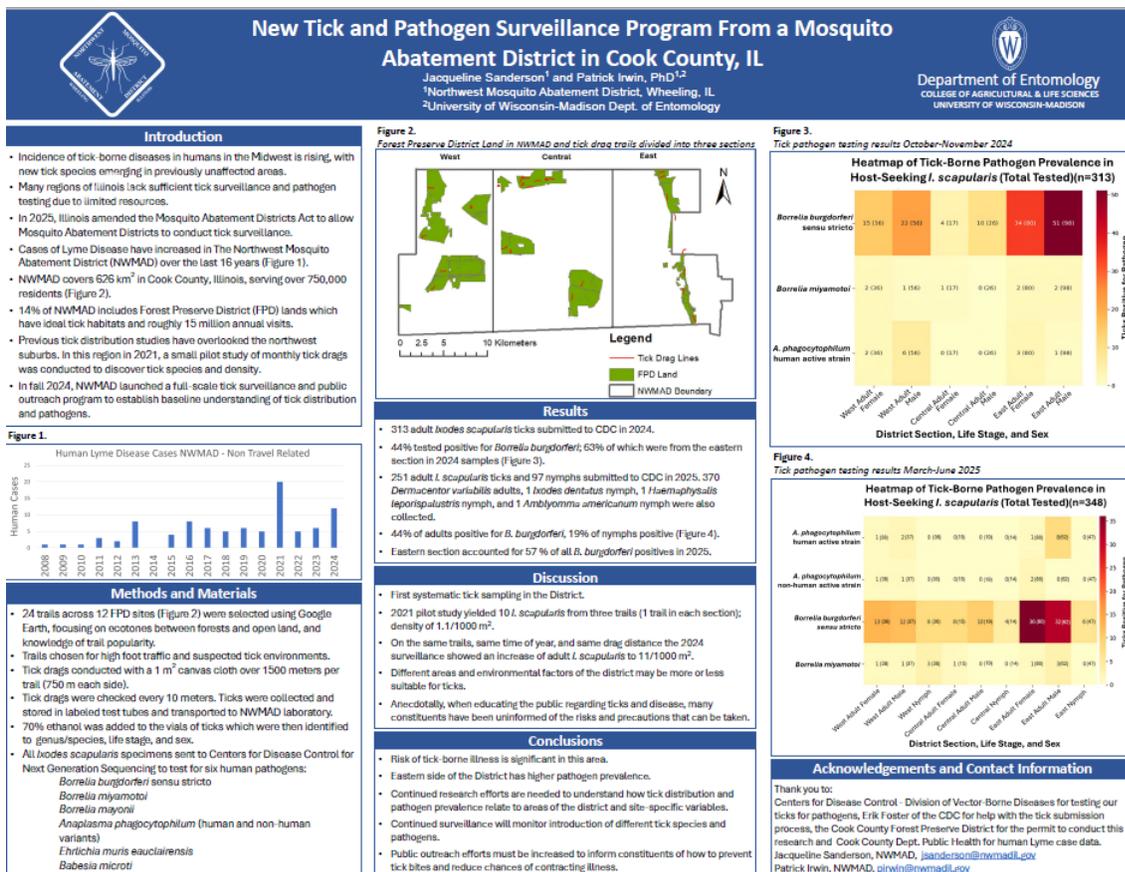
Illinois could be facing 'tick invasion,' experts warn of possible increase in Lyme disease

Experts said Illinois should be aware of the increase in ticks in the state and an increase of Lyme disease infections.

Sep 22, 2025

If the MAD conducted active tick surveillance, please list the number of events and type of active tick surveillance activity.

NWMAD conducted standard tick drags of 1500 m along 24 Cook County Forest Preserve District trails approximately once every 2 weeks in Fall 2024, Spring 2025, and Fall 2025 (see details below). Ticks were sent directly to CDC for pathogen testing. Results were sent directly back to NWMAD and IDPH.



Insecticide Use

Product	USEPA Registration Number	Amount Used in 2025	Application Method
Altosid Pellets	2724-448	1977.9375 lb	backpack sprayer
Altosid XR Briquets	2724-421	11425 briquets	hand
Anvil 10+10	1021-1688-8329	65.5 gallons	Truck mounted ULV
Zenivex mixed	2724-791	100 gallons	Truck mounted ULV
Natular XRT	8329-84	20080 briquets	hand
Sumilarv 0.5G WSP	1021-2818	53907 WSP	hand

Comments

