



**NEW YORK CITY DEPARTMENT OF
HEALTH AND MENTAL HYGIENE**

Alister F. Martin, MD, MPP
Commissioner

FOR IMMEDIATE RELEASE

August 20, 2026

**NYC HEALTH DEPARTMENT EXPANDS MOSQUITO CONTROL EFFORTS TO PARTS OF
QUEENS AND THE BRONX**

*Truck-based Adulticiding Planned for Queens on August 24 and the Bronx on August 26
Weather Permitting*

*Mosquito Surveillance Continues to Guide Treatment as West Nile Virus Activity Remains
Elevated*

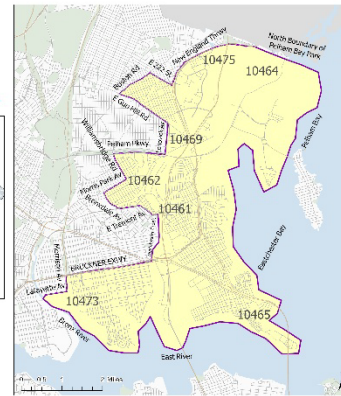
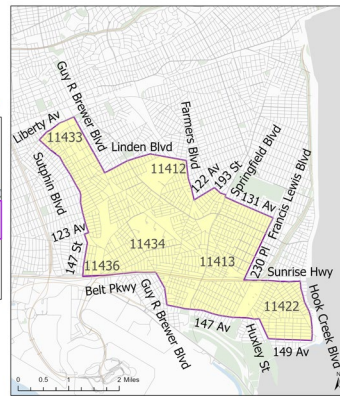
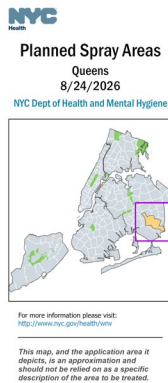
NEW YORK — The New York City Health Department will conduct mosquito control treatments in parts of Queens and the Bronx next week as ongoing surveillance continues to detect West Nile virus-positive mosquitoes and elevated adult mosquito populations in areas of both boroughs.

Health Department trucks will spray low concentrations of pesticide in parts of Queens on Monday, August 24, between 8:30 p.m. and 6 a.m. the following morning. In the Bronx, spraying is scheduled for Wednesday, August 26, between 8:30 p.m. and 6 a.m. the following morning.

The Health Department's mosquito surveillance program tracks mosquito populations and tests mosquitoes for West Nile virus and other mosquito-borne pathogens throughout the five boroughs. Recent surveillance has identified West Nile virus activity and elevated mosquito populations in and around the designated treatment areas in both Queens and the Bronx. Surveillance has also detected mosquito species associated with West Nile virus transmission. Other factors supporting treatment include population density, public use of parks and natural areas, and weather conditions favorable to mosquito activity.

“Mosquito control starts with knowing where mosquito activity is increasing,” said **NYC Health Commissioner Dr. Alister F. Martin**. “Our surveillance helps us make those decisions and target treatments where they are needed to reduce the risk of West Nile Virus and protect New Yorkers.”

The following maps identify the treatment areas:



The Health Department will apply Duet, an EPA-registered mosquito control product, using truck-mounted equipment. The risks of pesticides applied by the Health Department for mosquito control are low for people and pets. Individuals who are particularly sensitive to spray ingredients may experience temporary eye or throat irritation or a mild rash. People with respiratory conditions may wish to stay indoors, whenever possible, to minimize exposure during the application period. Air conditioners can remain on, but air conditioner vents may be closed or set to the recirculate function as an added precaution.

New Yorkers can reduce their risk of mosquito bites by using an EPA-registered insect repellent containing DEET, picaridin, IR3535, or oil of lemon eucalyptus; wearing long sleeves and pants when outdoors in areas with high mosquito activity and making sure windows and doors have properly fitted screens.

New Yorkers should also eliminate standing water around their homes, including water that collects in buckets, flowerpots, birdbaths, tarps, gutters, and other containers. Swimming pools, outdoor saunas, and hot tubs should be cleaned and chlorinated and covered when not in use. Standing water can be reported by calling 311.

Maps of the treatment areas and additional information about mosquito control and West Nile virus are available at nyc.gov/health/wnv.

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