



ARBOVIRAL SURVEILLANCE REPORT

June 26, 2023

SURVEILLANCE

This report provides data on Week 25 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators. Gravid traps are placed throughout the City of Chicago and monitored twice a week for the duration of the mosquito-breeding season. For this reporting period, there were no WNV positive mosquito pools.

Mosquitoes (data from 73 traps)

Total Collections (Number of Traps X Frequency of Collection)	73
Number of Female Culex Trapped and Tested	541
Number of Pools Tested	55
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0

Total Collections (Number of Traps X Frequency of Collection)	351
Number of Female Culex Trapped and Tested	1933
Number of Pools Tested	185
Number of Pools Positive	3
Number of Community Areas with Positive Mosquito Pools	3

Community Areas with Positive Mosquito Pools:

0

Community Areas with Positive Mosquito Pools (cumulative for 2023):

Archer Heights, O'Hare, South Deering

Dead Birds: 0

Number of Aedes albopictus Trapped: Number 5 females and 1 male

Number of Aedes albopictus (cumulative for 2023): 24 females and 6 males

Risk Assessment

The risk of human West Nile virus infection in the city is low.

Larval and Adult Mosquito Control Efforts

Over 40,000 catch basins have been treated in the public way with larvicide.