

Arboviral Surveillance Report

June 24th, 2022

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 zero (0) WNV positive mosquito pools.

Mosquitoes (data from 63 traps)

Week 25 (6/20/22 – 6/24/22)	
Total Collections (Number of Traps X Frequency of Collection)	63
Number of Female <i>Culex</i> Trapped and Tested	367
Number of Pools Tested	48
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	328
Number of Female <i>Culex</i> Trapped and Tested	3142
Number of Pools Tested	204
Number of Pools Positive	1
Number of Community Areas with Positive Mosquito Pools	1

Community Areas with Positive Mosquito Pools (cumulative):

North Park

Dead Birds: 2, unable to test

***Aedes albopictus* (cumulative):** 52 females and 19 males

Humans: 0

Risk Assessment

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

Larval and Adult Mosquito Control Efforts

To date, over 40,000 catch basins have been treated in the public way.