

Arboviral Surveillance Report

June 10th, 2022

Surveillance

This report provides data on Week 23 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 70 traps)

Week 23 (6/6/22 – 6/10/22)	
Total Collections (Number of Traps X Frequency of Collection)	130
Number of Female <i>Culex</i> Trapped and Tested	394
Number of Pools Tested	63
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)	130
Number of Female <i>Culex</i> Trapped and Tested	394
Number of Pools Tested	63
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0

Community Areas with Positive Mosquito Pools (cumulative):

Dead Birds: 2, results pending

***Aedes albopictus* (cumulative):** 0 females and 0 males

Humans: 0

Risk Assessment

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

Larval and Adult Mosquito Control Efforts

To date, over 8,000 catch basins have been treated in the public way.