

Arboviral Surveillance Report

June 22nd, 2020

Surveillance

This report provides data on week 25 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators. We have placed gravid traps throughout the City of Chicago and will continue to monitor them twice a week for the duration of the mosquito-breeding season. For this reporting period, there are 0 (0) WNV positive mosquito pools within the City.

Mosquitoes (data from 76 traps)

| | |
|---|------|
| Week 25 (06/15/20 – 06/21/20) | |
| Total Collections (Number of Traps X Frequency of Collection) | 152 |
| Number of Female <i>Culex</i> Trapped and Tested | 875 |
| Number of Pools Tested | 112 |
| 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) | 302 |
| Number of Female <i>Culex</i> Trapped and Tested | 1723 |
| Number of Pools Tested | 222 |
| Number of Pools Positive | 0 |
| Number of Community Areas with Positive Mosquito Pools | 0 |

Community Areas with Positive Mosquito Pools (cumulative):

Dead Birds: 0

***Aedes albopictus* (cumulative):** 1 female

Humans: 0

Risk Assessment

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

Larval and Adult Mosquito Control Efforts

We have treated over 40,000 catch basins in the public way. Surveillance crews are monitoring catch basins throughout the City to assess the level of control.