

Arboviral Surveillance Report

September 22, 2014

Surveillance

This report provides data on week 38 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

Mosquitoes (data from 79 traps)

Week 38 (09/14/14 – 09/20/14)	
Total Collections (Number of Traps X Frequency of Collection)	148
Number of Female <i>Culex</i> Trapped and Tested	722
Number of Pools Tested	133
Number of Pools Positive	12
Number of Community Areas with Positive Mosquitoes Pools	11
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	2,378
Number of Female <i>Culex</i> Trapped and Tested	36,723
Number of Pools Tested	2,524
Number of Pools Positive	204
Number of Community Areas with Positive Mosquitoes Pools	39

Community Areas with Positive Mosquito Pools (Cumulative): Archer Heights, Armour Square, Ashburn, Auburn Gresham, Austin, Avondale, Belmont Cragin, Beverly, Chatham, Chicago Lawn, Dunning, East Garfield Park, Edgewater, Edison Park, Forest Glen, Englewood, Gage Park, Greater Grand Crossing, Hegewisch, Humboldt Park, Irving Park, Lakeview, Lincoln Park, Lincoln Square, Near West Side, New City, North Lawndale, North Park, Norwood Park, O'Hare, Portage Park, Pullman, South Deering, South Lawndale, Uptown, Washington Heights, West Lawn, West Pullman and West Town

Dead birds: To date 7 submitted, 4 negative, 2 positive and 1 unable to test.

Humans: 5 cases

Risk Assessment

The risk of human West Nile virus is decreasing.

Larval and Adult Mosquito Control Efforts

We continue to monitor catch basins in treated areas.