

Arboviral Surveillance Report

September 2, 2014

Surveillance

This report provides data on week 35 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

Mosquitoes (data from 80 traps)

Week 35 (08/24/14 – 08/30/14)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	3,307
Number of Pools Tested	197
Number of Pools Positive	42
Number of Community Areas with Positive Mosquitoes Pools	25
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	1,932
Number of Female <i>Culex</i> Trapped and Tested	32,934
Number of Pools Tested	2,045
Number of Pools Positive	148
Number of Community Areas with Positive Mosquitoes Pools	37

Community Areas with Positive Mosquito Pools (Cumulative): Archer Heights, Armour Square, Ashburn, Auburn Gresham, Austin, 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, 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, 1 positive and 1 unable to test and 1 pending results.

Humans: One human case reported.

Risk Assessment

The risk of human West Nile virus is increasing.

Larval and Adult Mosquito Control Efforts

We continue to monitor catch basins in treated areas.