



Arbovirus Surveillance Report



City of Chicago
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health
Bechara Choucair, MD, Commissioner

West Nile Virus July 2, 2012

Surveillance

We have three positive pools to report this week. In response to the detection of WNV activity, we will increase its mosquito trapping and surveillance in the affected areas to find sources where mosquitoes may be breeding.

Mosquitoes:

Week 26 (6/25/12 – 6/29/12)	
Total Collections (Number of Traps X Frequency of Collection)	148
Number of Female <i>Culex</i> Trapped and Tested	1482
Number of Pools Tested	121
Number of Pools Positive	3
Number of Community Areas with Positive Mosquitoes Pools	3
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	592
Number of Female <i>Culex</i> Trapped and Tested	2683
Number of Pools Tested	368
Number of Pools Positive	3
Number of Community Areas with Positive Mosquitoes Pools	3

Community Areas: Clearing, New City and O'Hare

Dead birds: 23 have been submitted. Of those 23, 3 unable to test, 2 were positive, and 8 have been negative. The rest are pending results.

Humans: No human cases.

Risk Assessment

The risk for West Nile is starting to increase in the city of Chicago.

Chicago Department of Public Health

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<http://www.cityofchicago.org/health>