



Arbovirus Surveillance Report



City of Chicago
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health
Bechara Choucair, MD, Commissioner

West Nile Virus

July 02, 2013

Surveillance

This is the fourth week of mosquito surveillance. Mosquitoes were collected from a total of 71 gravid traps on two consecutive days then tested in-house for West Nile virus.

Mosquitoes:

Week 26(06/23/2013 - 06/29/2013)	
Total Collections (Number of Traps X Frequency of Collection)	142
Number of Female Culex Trapped and Tested	1362
Number of Pools Tested	122
Number of Pools Positive	1
Number of Community Areas with Positive Mosquitoes Pools	1
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	568
Number of Female Culex Trapped and Tested	4711
Number of Pools Tested	436
Number of Pools Positive	1
Number of Community Areas with Positive Mosquitoes Pools	1

Community Areas: BEVERLY

Dead birds: No additional dead birds to report, leaving the total at 4 the number of dead birds that are negative.

Humans: No human cases reported.

Risk Assessment

The risk of West Nile virus is increasing.

Larval and Adult Mosquito Control Efforts

No larvaciding or adulticiding efforts during week 26.