

Arbovirus Surveillance Report



City of Chicago Rahm Emanuel, Mayor

Environmental Health

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West Nile Virus

June 24, 2013

Surveillance

This is the third 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 25 (06/17/13 -06/21/13)	
Total Collections (Number of Traps X Frequency of Collection)	142
Number of Female Culex Trapped and Tested	1319
Number of Pools Tested	116
Number of Pools Positive	0
Number of Community Areas with Positive Mosquitoes Pools	0
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	426
Number of Female Culex Trapped and Tested	3349
Number of Pools Tested	314
Number of Pools Positive	0
Number of Community Areas with Positive Mosquitoes Pools	0

Community Areas: No community areas with WNV-positive mosquitoes.

Dead birds: 4 birds collected and submitted during week 24 tested negative.

Humans: No human cases reported.

Risk Assessment

The risk of West Nile virus infection continues to be low.

Larval and Adult Mosquito Control Efforts

No larvaciding or adulticiding efforts during week 25.

Chicago Department of Public Health