



# Arbovirus Surveillance Report



City of Chicago  
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health  
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## West Nile Virus

July 8, 2013

### Surveillance

This is the fifth week of mosquito surveillance. Mosquitoes were collected from a total of 73 gravid traps on two consecutive days. This number of traps includes two "satellite traps" placed around a trap that yielded a positive mosquito pool during week 26.

#### Mosquitoes:

<b>Week 27 (06/30/2013 – 07/06/2013)</b>	
Total Collections (Number of Traps X Frequency of Collection)	146
Number of Female <i>Culex</i> Trapped and Tested	1833
Number of Pools Tested	119
Number of Pools Positive	0
Number of Community Areas with Positive Mosquitoes Pools	0
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	714
Number of Female <i>Culex</i> Trapped and Tested	6544
Number of Pools Tested	555
Number of Pools Positive	1
Number of Community Areas with Positive Mosquitoes Pools	1

**Community Areas:** BEVERLY

**Dead birds:** Four additional dead birds, all of which were negative, increasing to 8 the number of dead birds testing negative.

**Humans:** No human cases reported.

### Risk Assessment

The risk of West Nile virus infection remains slightly elevated.

### Larval and Adult Mosquito Control Efforts

No larvaciding or adulticiding efforts during week 27.

## Chicago Department of Public Health

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