

# **Arbovirus Surveillance Report**



City of Chicago Rahm Emanuel, Mayor

**Environmental Health** 

Department of Public Health Bechara Choucair, MD, Commissioner

## **West Nile Virus**

## **September 23, 2013**

#### Surveillance

This is the sixteenth week of mosquito surveillance. Mosquitoes were collected from a total of 72 gravid traps on two consecutive days.

#### Mosquitoes:

Week 38 (09/15/2013 - 09/21/2013)	
Total Collections (Number of Traps X Frequency of Collection)	144
Number of Female Culex Trapped and Tested	1030
Number of Pools Tested	112
Number of Pools Positive	11
Number of Community Areas with Positive Mosquitoes Pools	9
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	2306
Number of Female Culex Trapped and Tested	35939
Number of Pools Tested	2300
Number of Pools Positive	235
Number of Community Areas with Positive Mosquitoes Pools	41

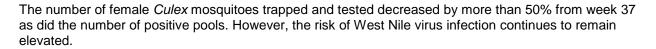
Community Areas (Cumulative): BEVERLY, WASHINGTON HEIGHTS, IRVING PARK, EDGWATER, MOUNT GREENWOOD, GREATER GRAND CROSSING, FOREST GLEN, PORTAGE PARK, BELMONT CRAGIN, EAST GARFIELD PARK, NEAR WEST SIDE, SOUTH DEERING, ASHBURN, AUSTIN, NEW CITY, O'HARE, LINCOLN PARK, SOUTH SHORE, AVONDALE, RIVERDALE, LAKE VIEW, CHATHAM, DUNNING, NORTH PARK, GAGE PARK, CHICAGO LAWN, CLEARING, NORWOOD PARK, EDISON PARK, LINCOLN SQUARE, NORTH LAWNDALE, WEST LAWN, WEST TOWN, SOUTH LAWNDALE, HUMBOLDT PARK, WEST PULLMAN, ROSELAND, ARCHER HEIGHTS, ENGLEWOOD, WOODLAWN and PULLMAN.

**Dead birds:** No additional dead birds to report, leaving at 8 the number of dead birds testing negative and 2 the number of dead birds testing positive.

**Humans**: One human case with onset of illness in August.

#### **Risk Assessment**

#### **Chicago Department of Public Health**



### **Larval and Adult Mosquito Control Efforts**

No adulticiding occurred during week 37.