

# Arboviral Surveillance Report August 11, 2014

## **Surveillance**

This report provides data on week 32 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

#### Mosquitoes (data from 80 traps)

Week 32 (08/03/14 – 08/09/14)	
Total Collections (Number of Traps X Frequency of Collection)	160
Number of Female Culex Trapped and Tested	3945
Number of Pools Tested	202
Number of Pools Positive	15
Number of Community Areas with Positive Mosquitoes Pools	8
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	1,482
Number of Female Culex Trapped and Tested	17,608
Number of Pools Tested	1177
Number of Pools Positive	38
Number of Community Areas with Positive Mosquitoes Pools	19

**Community Areas with Positive Mosquito Pools (Cumulative):**Ashburn, Austin, Beverly, Chatham, Dunning ,East Garfield Park, Edison Park, Englewood, Greater Grand Crossing, Humboldt Park, Lakeview, Lincoln Park, Near West Side , New City, North Lawndale, Norwood Park, O'Hare, and South Deering and West Town

**Dead birds:** To date, three dead birds have been collected. One tested negative the other unable to test, pending results on the other. **Humans:** No human cases reported.

### **Risk Assessment**

The risk of human West Nile virus is increasing, but still low.

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

We continue to monitor catch basins in treated areas.