Volume ##, Issue ##

Month Date, 2017

# Vectorborne Disease Monitoring Report

## West Nile Virus Surveillance Summary

## (Insert date of report data; typically week off release)

* Insert State/Large jurisdiction surveillance numbers here (number and types of human cases)
* Insert local jurisdiction surveillance numbers here (number and types of human cases, blood donors who tested positive, etc).

## Zika Virus Surveillance Summary

## (As of MM/DD/YY)

* Locally acquired zika overview. Example: There has been zero locally acquired Zika cases in Oklahoma State and Oklahoma County.
* State/large jurisdiction Zika surveillance updates: number of travel related cases investigated, pregnant women, etc.
* Local jurisdiction Zika surveillance updates: number of travel related cases investigated in local jurisdiction, etc.
* Data trends, for example, all of the travel cases were associated with travel to Country A
* Zika Virus testing is coordinated through Oklahoma State Department of Health and the patient’s physician.

Local Mosquito Surveillance (As of MM/DD/YY)

* *Mosquito Collection and Testing*

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Total Mosquitos  Collected | Total Mosquitos  Tested (%) | Total Traps Sites  Positive for WNV\* |
| 5/25/2016 | 533 | ##(##.#) | # |
| 6/1/2016 | ## | ##(##.#) | # |
| 6/8/2016 | ## | ##(##.#) | # |
| 6/15/2016 | ## | ##(##.#) | # |
| 6/22/2016 | ## | ##(##.#) | # |
| 6/29/2016 | ## | ##(##.#) | # |
| 7/6/2016 | ## | ##(##.#) | # |
| 7/13/2016 | ## | ##(##.#) | # |
| 7/20/2016 | ## | ##(##.#) | # |
| 7/27/2016 | ## | ##(##.#) | # |
| 8/3/2016 | ## | ##(##.#) | # |
| 8/10/2016 | ## | ##(##.#) | # |
| 8/17/2016 | ## | ##(##.#) | # |
| 8/24/2016 | ## | ##(##.#) | # |
| 8/31/2016 | ## | ##(##.#) | # |
| Grand Total | SUM OF Column | SUM OF Column | SUM of Column |

\*Minimum of 5 female mosquitos required for test

* *Update on vector surveillance.* For example: Number of mosquitos known to transmit Zika have been collected or differentiate types of species

* *Insert Larvicide and Complaints Data here (as of MM/DD/YY), some examples include*

|  |  |
| --- | --- |
| Water bodies treated | ## |
| Total estimated gallons treated | ## |
| Number of complaints addressed since MM/DD/YY (start of season) | ## |

## National West Nile Virus Surveillance Summary

* *This data is pulled from the Centers for Disease Control and Prevention, and can include items such as:*
* West Nile Virus activity has been recorded in 47 states and the District of Columbia as of MM/DD/YY (see map below *map from CDC*).
* #### human cases have been identified in the United States by the Centers for Disease Control and Prevention (CDC), of these ### (##%) were neuroinvasive and ### (##%) were non-neuroinvasive.

****

## National Zika Virus Surveillance Summary

* *This data is pulled from the Centers for Disease Control and Prevention, and can include items such as:*
* ###total cases have been identified in the United States by the Centers for Disease Control and Prevention (as of MM/DD/YY).
  + ## cases were sexually transmitted
  + ## cases had Guillain-Barré syndrome
  + #### cases are travel-associated cases
  + # is a laboratory acquired case
  + ### are locally acquired cases, all in Southern Florida (see map below, *map from CDC*).

