



**2018 DSHS Arbovirus Activity Report
Week #9 (ending March 2, 2018)
Report Date: March 6, 2018**

Table 1. 2018 Arbovirus Activity Summary, Texas, Weeks 1-9

| Arbovirus | Positive Mosquito Pools | Avian | Equine | Sentinel Chicken | Human | | | | | | TOTAL |
|-----------------------------------|-------------------------|----------|----------|------------------|-----------------|--------------------|---------------|---------------|----------|------------------|----------|
| | | | | | Febrile Illness | Neurologic Illness | Severe Dengue | TOTAL (HUMAN) | Deaths | PVD ² | |
| California Serogroup ¹ | | | | | | | | 0 | | | 0 |
| Chikungunya | | | | | | | | 0 | | | 0 |
| Dengue | | | | | | | | 0 | | | 0 |
| Eastern Equine Encephalitis | | | | | | | | 0 | | | 0 |
| St. Louis Encephalitis | | | | | | | | 0 | | | 0 |
| West Nile | | | | | | | | 0 | | | 0 |
| Zika ³ | | | | | | | | 2 | | | 2 |
| TOTAL REPORTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

¹California Serogroup includes California encephalitis, Jamestown Canyon, Keystone, La Crosse, snowshoe hare, and trivittatus viruses.

²PVD - Presumptive viremic blood donors are people who had no symptoms at the time of donating blood through a blood collection agency, but whose blood tested positive when screened for the presence of West Nile virus or Zika virus. Unless they meet the case reporting criteria, they are not counted as a case for official reporting purposes and are not included in the "Total" column.

³Zika disease cases

Table 2. 2018 Aedes-Associated Arbovirus Activity by County, Weeks 1-9

| County | CHIKV* | | DENV* | | ZIKV* | | | COUNTY TOTAL |
|-------------------------|--------|---|-------|---|-------|---|------|--------------|
| | M | H | M | H | M | H | PVD‡ | |
| Williamson | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Total Number of Reports | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |

M - mosquito H- human

CHIKV - Chikungunya Virus

DENV - Dengue Virus

ZIKV - Zika Virus

* All reported cases are imported.

‡PVDs are not included in the "County Total" column.