



**2021 DSHS Arbovirus Activity Report
Week #10 (ending March 13, 2021)
Report Date: Mar 16, 2021**

Table 1. 2021 Arbovirus Activity Summary, Texas, Week 10

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

Note: Human mortality from arboviral conditions is aggregated and reported monthly once documentation has been received and verified.

For more detailed information about West Nile virus, including past weekly and annual reports, please visit

<http://www.dshs.texas.gov/idcu/disease/arboviral/westNile/>

For more detailed information about Zika, please visit <http://www.texaszika.org/>

Table 2. 2021 Aedes-Associated Arbovirus Activity by County†, Week 10

| County | CHIKV | | DENV* | | ZIKV | | |
|-------------------------|-------|---|-------|---|------|---|-----|
| | M | H | M | H | M | H | PVD |
| Travis | | | | 1 | | | |
| Total Number of Reports | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

M - mosquito H- human

CHIKV - Chikungunya Virus

DENV - Dengue Virus

ZIKV - Zika Virus

* All reported cases are imported.

†County level data is not reported for conditions with <5 cases reported in a year.