

Texas Department of State Health Services

2022 DSHS Arbovirus Activity Report Week #6 (ending February 12, 2022) Report Date: February 15, 2022

Off-season collection

Table 1. 2022 Arbovirus Activity Summary, Texas, Week 6

Arbovirus	Mosquito Pools	Avian	Veterinary	Sentinel Chicken	Human								
					Febrile Illness	Neurologic Illness	Severe Dengue	TOTAL (HUMAN)	Deaths	PVD ²			
California Serogroup¹								0					
Chikungunya								0					
Dengue								0					
Eastern Equine Encephalitis								0					
St. Louis Encephalitis								0					
West Nile	1							0					
Zika								0					
TOTAL REPORTS	1	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 (HUMAN)" 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 3. 2022 Other Arbovirus Activity by County†, Week 6

County	CAL		EEEV			SLEV			WNV								
	N4	Н	М	V	SC	Н	М	SC	Н	М	А	V	SC	H			
	М													WNF	WNND	PVD‡	TOTAL
Tarrant										1							0
Total Number of Reports	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

M - mosquito A-avian V-veterinary SC- sentinel chicken H- human WNF - West Nile Fever WNND - West Nile Neuroinvasive Disease

CAL - California Serogroup Viruses

EEEV - Eastern Equine Encephalitis Virus

SLEV - St. Louis Encephalitis Virus

WNV - West Nile Virus

†County level data is not reported for conditions with <5 cases reported in a year. ‡PVDs are not included in the "Total" column.

Figure 2. WNV-Positive Mosquito Pools Reported in Texas, by MMWR Week of Collection, 2020-2022, Week 6

