



DSHS Arbovirus Activity Report
Week #19 (ending May 16, 2015)
Report Date: May 19, 2015

Table 1. Arbovirus Activity Summary, Texas, Weeks 1-19

Disease	Positive Mosquito Pools	Avian	Equine	Sentinel Chicken	Human						TOTAL
					Febrile Illness	Neurologic Illness	Severe Dengue	TOTAL (HUMAN)	Deaths	PVD‡	
CHIKV					7			7			7
DENV					3			3			3
EEEV								0			0
SLEV				1				0			1
WNV								0			0
TOTAL REPORTS	0	0	0	1	10	0	0	10	0	0	11

CHIKV - Chikungunya Virus

DENV - Dengue Virus

EEEV - Eastern Equine Encephalitis Virus

SLEV - Saint Louis Encephalitis Virus

WNV - West Nile Virus

‡PVD - 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 WNV. 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 reports" column.

Table 2. Arbovirus Activity by County, Weeks 1-19

County	CHIKV*		DENV*		EEEV				SLEV			WNV								COUNTY TOTAL**		
	M	H	M	H	M	E	SC	H	M	SC	H	M	A	E	SC	H						
																WNF	WNND	PVD‡	TOTAL			
Dallas		2																			2	
El Paso		1																				1
Fort Bend		1																				1
Galveston										1												1
Harris		1		1																		2
Randall				1																		1
Tarrant				1																		1
Travis		2																				2
Total Number of Reports	0	7	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11

M - mosquito A-avian E-equine SC- sentinel chicken H- human

CHIKV - Chikungunya Virus

DENV - Dengue Virus

EEEV - Eastern Equine Encephalitis Virus

SLEV - Saint Louis Encephalitis Virus

WNV - West Nile Virus

*All reported cases are imported.

**Total may not equal the sum of the contributing subtotals because some counties will have reports from multiple species and/or for multiple diseases or disease syndromes.

‡Presumptive viremic blood donors (PVDs) are not included in any of the "total columns".