



# Maine Weekly Arboviral Surveillance Report

October 15, 2019

January 1, 2019 – October 12, 2019:

## Humans – Domestic arboviral illnesses

	Number Tested	WNV positive	EEE positive	JCV positive
Current Week	0	0	0	0
2019 Year to Date	60	0	0	0

Human arboviral testing performed at Maine’s Health and Environmental Testing Laboratory (HETL); testing may be performed year round. Confirmation testing performed at CDC Fort Collins

## Humans – Imported arboviral illnesses

	Chikungunya positive	Dengue positive	Zika positive*
2019 Year to Date	0	1	0

Imported arboviral testing may be performed at HETL, CDC Fort Collins, or other national reference laboratories

## Animals

	Number Tested	WNV positive	EEE Positive
Current Week	0	0	0
2019 Year to Date	12	0	1

Animal arboviral testing may be performed at HETL, or through the National Veterinary Services Laboratory (NVSL) or Cornell University Animal Health Diagnostic Center; testing may be performed year round

## Mosquitoes – Domestic arboviruses

	Pools Tested	WNV positive	EEE positive
Current Week	144	0	0
2019 Year to Date	1505	0	2

Mosquito arboviral testing performed at HETL; mosquito collection begins July 1 and continues through September 30

Only completed testing is included in this report.

EEE = Eastern Equine Encephalitis  
 CHIK = Chikungunya  
 JCV = Jamestown Canyon Virus

SLE = Saint Louis Encephalitis  
 WNV = West Nile Virus

## 2019 Maine Positive Results

Surveillance	Species	Collection Date	Town	County	Agent
Veterinary	Horse	8/28/2019		York	EEE
Mosquito	<i>Culiseta melanura</i>	9/6/2019	Lebanon	York	EEE
Mosquito	<i>Culiseta melanura</i>	9/18/2019	Alfred	York	EEE

\*There are no confirmed locally acquired mosquito-borne Zika virus disease cases in the United States to date in 2019.

For more information about Zika include updated counts on travel associated cases and the US Zika pregnancy registry see: [www.cdc.gov/zika](http://www.cdc.gov/zika).