# Maine Weekly Arboviral Surveillance Report

September 17, 2019

# January 1, 2019 – September 14, 2019:

# Humans – Domestic arboviral illnesses

	Number Tested	WNV positive	EEE positive	JCV positive
Current Week	0	0	0	0
2019 Year to Date	45	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	8	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	0	0	0
2019 Year to Date	883	0	0

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	SLE = Saint Louis Encephalitis
CHIK = Chikungunya	WNV = West Nile Virus
JCV = Jamestown Canyon Virus	

#### **2019 Maine Positive Results**

Surveillance	Species	<b>Collection Date</b>	Town	County	Agent
Veterinary	Horse	8/28/2019		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: <u>www.cdc.gov/zika</u>.

