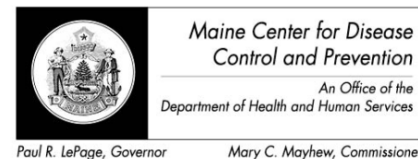


Maine Weekly Arboviral Surveillance Report

October 3, 2016



January 1, 2016 – October 1, 2016:

Humans – Domestic arboviral illnesses

	Number Tested	WNV positive	EEE positive	SLE positive
Current Week	3	0	0	0
2016 Year to Date	51	0	0	1

Human arboviral testing performed at Maine's Health and Environmental Testing Laboratory (HETL); testing may be performed year round

Humans – Imported arboviral illnesses

	Chikungunya positive	Dengue positive	Zika positive*
2016 Year to Date	0	1	10

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
2016 Year to Date	0	0	0

Animal arboviral testing may be performed at HETL or through the National Veterinary Services Laboratory (NVSL); testing may be performed year round

Mosquitoes – Domestic arboviruses

	Pools Tested	WNV positive	EEE positive
Current Week	28	0	0
2016 Year to Date	454	0	0

Mosquitoes – Imported arboviruses

	Pools Tested	CHIK positive	Zika positive
Current Week	28	0	0
2016 Year to Date	384	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.

WNV = West Nile Virus

SLE = Saint Louis Encephalitis

EEE = Eastern Equine Encephalitis

CHIK = Chikungunya

2016 Maine Positive Results

Surveillance	Species	Collection Date	Town	County	Agent
Human		7/22/2016		York	SLE

*At this time there are confirmed locally acquired mosquito-borne Zika virus disease cases in Miami Florida, but nowhere else in the United States.

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