



Maine Weekly Arboviral Surveillance Report

October 20, 2020

August 8, 2020 – October 17, 2020:

Humans – Domestic arboviral illnesses

	Number Tested	WNV positive	EEE positive	JCV positive
Current Week	1	0	0	0
2020 Year to Date	33	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*
2020 Year to Date	0	0	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
2020 Year to Date	1	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	0	0	0
2020 Year to Date	527	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

CHIK = Chikungunya

DEN = Dengue

JCV = Jamestown Canyon Virus

SLE = Saint Louis Encephalitis

WNV = West Nile Virus

2020 Maine Positive Results

Surveillance	Species	Collection Date	Town	County	Agent
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*As of October 14, 2020, there are 64 locally-acquired Dengue cases, and as of October 1, 2020, there are zero locally-acquired mosquito-borne Zika disease cases 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.