Maine Weekly Arboviral Surveillance Report

August 17, 2021



January 1, 2021 – August 14, 2021:

Humans – Domestic arboviral illnesses

	Number Tested	WNV positive	EEE positive	JCV positive
Current Week	1	0	0	0
2021 Year to Date	17	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*
2021 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	2	0	0
2021 Year to Date	7	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	92	0	0
2021 Year to Date	92	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	JCV = Jamestown Canyon Virus
CHIK = Chikungunya	SLE = Saint Louis Encephalitis
DEN = Dengue	WNV = West Nile Virus

2021 Maine Positive Results

	Surveillance	Species	Collection Date	Town	County	Agent
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*As of August 11, 2021, there are zero locally-acquired Dengue cases, and as of August 10, 2021, 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: <u>www.cdc.gov/zika</u>.