



# Maine Weekly Arboviral Surveillance Report

September 29, 2020

August 8, 2020 – September 26, 2020:

## Humans – Domestic arboviral illnesses

|                   | Number Tested | WNV positive | EEE positive | JCV positive |
|-------------------|---------------|--------------|--------------|--------------|
| Current Week      | 2             | 0            | 0            | 0            |
| 2020 Year to Date | 30            | 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      | 93           | 0            | 0            |
| 2020 Year to Date | 462          | 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 |
|--------------|---------|-----------------|------|--------|-------|
|--------------|---------|-----------------|------|--------|-------|

\*As of September 23, 2020, there are 55 locally-acquired Dengue cases, and as of September 3, 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](http://www.cdc.gov/zika).