



# Maine Weekly Arboviral Surveillance Report

August 11, 2020

January 1, 2020 – August 8, 2020:

## Humans – Domestic arboviral illnesses

|                   | Number Tested | WNV positive | EEE positive | JCV positive |
|-------------------|---------------|--------------|--------------|--------------|
| Current Week      | 3             | 0            | 0            | 0            |
| 2020 Year to Date | 24            | 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 | 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      | 90           | 0            | 0            |
| 2020 Year to Date | 90           | 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

JCV = Jamestown Canyon Virus

SLE = Saint Louis Encephalitis

WNV = West Nile Virus

## 2020 Maine Positive Results

| Surveillance | Species | Collection Date | Town | County | Agent |
|--------------|---------|-----------------|------|--------|-------|
|--------------|---------|-----------------|------|--------|-------|

\*There is one confirmed USA-acquired mosquito-borne Dengue virus case, but there are no confirmed USA-acquired mosquito-borne Zika virus disease cases in the United States to date in 2020.

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).