



Maine Weekly Arboviral Surveillance Report

August 25, 2020

August 8, 2020 – August 22, 2020:

Humans – Domestic arboviral illnesses

| | Number Tested | WNV positive | EEE positive | JCV positive |
|-------------------|---------------|--------------|--------------|--------------|
| Current Week | 0 | 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 | 93 | 0 | 0 |
| 2020 Year to Date | 183 | 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 August 5, 2020, there are 21 locally-acquired Dengue cases and 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.