

Zika Weekly Surveillance Report

U.S. Virgin Islands Department of Health

September 20, 2016

Epidemiology Week: 39

Cases Per Year

| Reported | 1,060 |
|--------------|-------|
| Lab Positive | 365 |
| Lab Negative | 513 |
| Lab Pending | 170 |
| No Specimen | 10 |

Confirmed by Age

| | Lab Positive | % |
|-------------|--------------|-----|
| <20 years | 45 | 12% |
| 20-39 years | 164 | 45% |
| 40-59 years | 100 | 27% |
| ≥60 years | 29 | 8% |
| Unknown | 27 | 7% |

Confirmed by Sex

| | Lab Positive | % |
|--------|--------------|-----|
| Female | 256 | 70% |
| Male | 102 | 28% |

Confirmed by Symptom

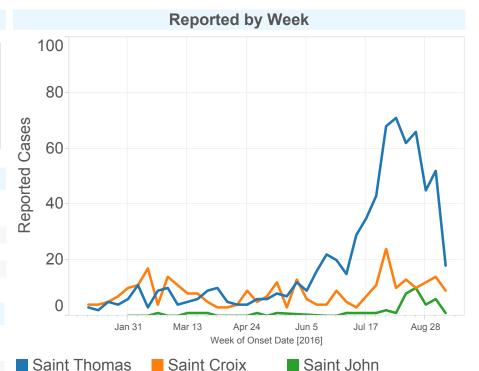
| Fever>38°C | Lab Positive | % 12% |
|----------------|--------------|-----------------|
| | | ,. |
| Fever 2-7d | 90 | 25% |
| Arthralgia | 219 | 60% |
| Arthritis | 91 | 25% |
| Rash | 229 | 63% |
| Conjunctivitis | 73 | 20% |
| Eye Pain | 135 | 37% |
| Headache | 160 | 44% |
| Malaise | 22 | 6% |

For questions regarding zika, please call:

(340) 712-6205 (340) 718-1311 x6205

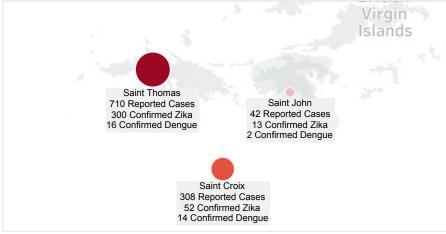
For submission of zika report forms, please fax:

(340) 718-1508



Saint John

Reported by Island



Reported Case: Any resident or visitor to the USVI diagnosed by a health care provider with suspected zika; regardless of subsequent laboratory testing.

Confirmed Case: A laboratory positive reported case with zika virus-specific nucleic acid in serum and/or IgM antibodies in serum and confirmatory plaque reduction neutralization testing to differentiate potential cross-reactive antibodies.

Lab Negative: A laboratory negative reported case without zika virus-specific nucleic acid and/or IgM antibodies in serum.

*Case counts are subject to change dependent upon receipt of diagnostic results.

