

Zika Weekly Surveillance Report

U.S. Virgin Islands Department of Health

April 26, 2016 Epidemiology Week: 18

Cases Per Year

| Reported | 203 |
|--------------|-----|
| Lab Positive | 16 |
| Lab Negative | 103 |
| Lab Pending | 83 |
| No Specimen | 3 |

Confirmed by Age

| | Lab Positive | % |
|-------------|--------------|-----|
| <20 years | 3 | 19% |
| 20-39 years | 6 | 38% |
| 40-59 years | 5 | 31% |
| ≥60 years | 2 | 13% |
| Unknown | 0 | 0% |

Confirmed by Sex

| | Lab Positive | % |
|--------|--------------|-----|
| Female | 10 | 63% |
| Male | 6 | 38% |

Confirmed by Symptom

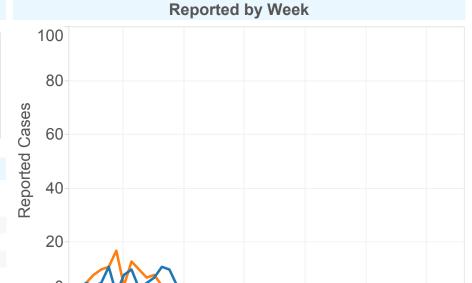
| Fever>38°C | Lab Positive | % 13% |
|----------------|--------------|-----------------|
| Fever 2-7d | 6 | 38% |
| Arthralgia | 12 | 75% |
| Arthritis | 8 | 50% |
| Rash | 12 | 75% |
| Conjunctivitis | 7 | 44% |
| Eye pain | 9 | 56% |
| Headache | 11 | 69% |
| Malaise | 5 | 31% |

For questions regarding zika, please call:

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

For submission of zika report forms, please fax:

(340) 718-1508



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Week of Onset Date (2016)

■ Saint Thomas ■ Saint Croix ■ Saint John

Saint Thomas 86 Reported Cases 2 Confirmed Zika 3 Confirmed Dengue Saint Croix 111 Reported Cases 14 Confirmed Zika 8 Confirmed Dengue

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.



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