

Zika Weekly Surveillance Report

U.S. Virgin Islands Department of Health

September 8, 2016

Epidemiology Week: 37

Cases Per Year

| Reported | 880 |
|--------------|-----|
| Lab Positive | 299 |
| Lab Negative | 472 |
| Lab Pending | 100 |
| No Specimen | 8 |

Confirmed by Age

| | Lab Positive | % |
|-------------|--------------|-----|
| <20 years | 40 | 13% |
| 20-39 years | 135 | 45% |
| 40-59 years | 81 | 27% |
| ≥60 years | 22 | 7% |
| Unknown | 21 | 7% |

Confirmed by Sex

| | Lab Positive | % |
|--------|--------------|-----|
| Female | 209 | 70% |
| Male | 85 | 28% |

Confirmed by Symptom

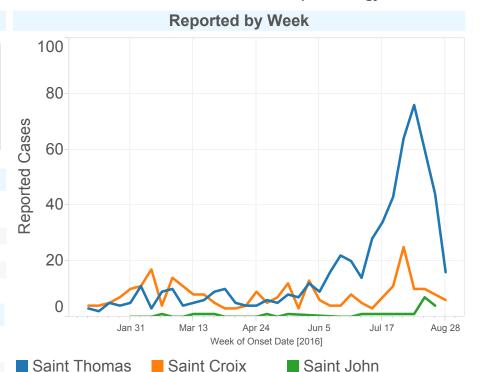
| Fever>38°C | Lab Positive 38 | % 13% |
|----------------|--------------------|-----------------|
| Fever 2-7d | 82 | 27% |
| Arthralgia | 174 | 58% |
| Arthritis | 75 | 25% |
| Rash | 188 | 63% |
| Conjunctivitis | 60 | 20% |
| Eye Pain | 112 | 37% |
| Headache | 130 | 43% |
| Malaise | 15 | 5% |

For questions regarding zika, please call:

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

For submission of zika report forms, please fax:

(340) 718-1508



Reported by Island Virgin Islands Saint Thomas Saint John 583 Reported Cases 23 Reported Cases 245 Confirmed Zika 7 Confirmed Zika 15 Confirmed Dengue 2 Confirmed Dengue Saint Croix 274 Reported Cases 47 Confirmed Zika 14 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.

