



# Zika Weekly Surveillance Report

## U.S. Virgin Islands Department of Health

August 30, 2016

Epidemiology Week: **36**

### Cases Per Year

|              |     |
|--------------|-----|
| Reported     | 761 |
| Lab Positive | 243 |
| Lab Negative | 438 |
| Lab Pending  | 74  |
| No Specimen  | 6   |

### Confirmed by Age

|             | Lab Positive | %   |
|-------------|--------------|-----|
| <20 years   | 33           | 14% |
| 20-39 years | 114          | 47% |
| 40-59 years | 66           | 27% |
| ≥60 years   | 17           | 7%  |
| Unknown     | 13           | 5%  |

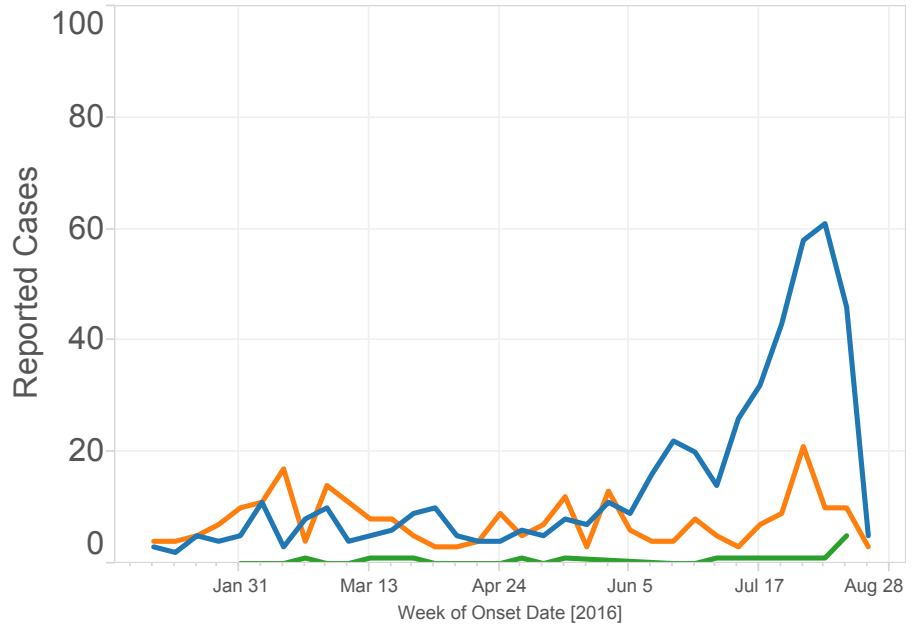
### Confirmed by Sex

|        | Lab Positive | %   |
|--------|--------------|-----|
| Female | 174          | 72% |
| Male   | 66           | 27% |

### Confirmed by Symptom

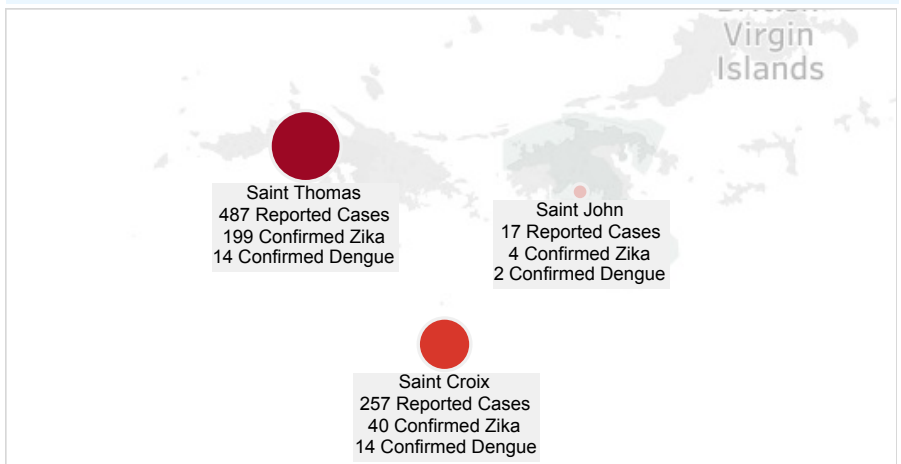
|                | Lab Positive | %   |
|----------------|--------------|-----|
| Fever>38°C     | 36           | 52% |
| Fever 2-7d     | 72           | 89% |
| Arthralgia     | 149          | 61% |
| Arthritis      | 68           | 28% |
| Rash           | 156          | 64% |
| Conjunctivitis | 51           | 21% |
| Eye Pain       | 90           | 69% |
| Headache       | 113          | 47% |
| Malaise        | 11           | 5%  |

### Reported by Week



■ Saint Thomas ■ Saint Croix ■ 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.

For questions regarding zika, please call:

**(340) 712-6205**

**(340) 718-1311 x6205**

For submission of zika report forms, please fax:

**(340) 718-1508**

