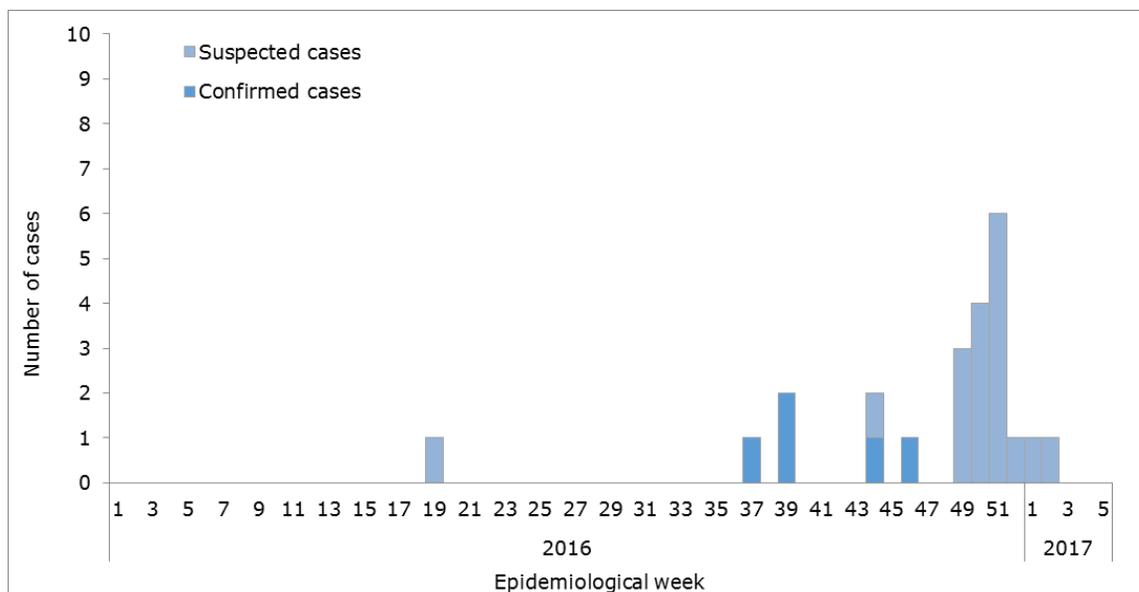


# Zika-Epidemiological Report

## Montserrat

2 March 2017

**Figure 1.** Confirmed and Suspected Zika cases. Montserrat. EW 1 of 2016 to EW 2 of 2017.



Source: Data provided by the United Kingdom IHR NFP<sup>1</sup>

### FIRST AUTOCHTHONOUS VECTOR-BORNE CASES

In epidemiological week (EW) 44 of 2016, the United Kingdom International Health Regulations (IHR) National Focal Point (NFP) reported the detection of the first two confirmed cases of autochthonous vector-borne transmission of Zika virus in Montserrat.

### GEOGRAPHIC DISTRIBUTION

No information is available on the geographic distribution of cases.

### TREND

As of EW 2 of 2017, a total of 23 suspected autochthonous Zika cases including five confirmed cases have been reported<sup>1</sup>, therefore a trend is not available. In the last 8 week (EW 47 of 2016 to EW 2 of 2017), an average of two cases per week has been reported.

<sup>1</sup> Reported to PAHO/WHO from United Kingdom International Health Regulation (IHR) National Focal Point (NFP) on 30 January 2017.

## CIRCULATION OF OTHER ARBOVIRUSES

As of EW 48 of 2016, a total of 25 probable cases (incidence rate of 500 cases per 100,000 population) of dengue have been reported.<sup>2</sup>

As of EW 24 of 2016, a total of five suspected cases of chikungunya have been reported.<sup>3</sup>

## ZIKA VIRUS DISEASE IN PREGNANT WOMEN

As of EW 2 of 2017, the United Kingdom IHR NFP has not reported Zika virus infection in pregnant women.<sup>1</sup>

## ZIKA COMPLICATIONS

### ZIKA-VIRUS-ASSOCIATED GUILLAIN-BARRÉ SYNDROME (GBS)

As of EW 5 of 2017, no cases of Zika-virus-associated Guillain-Barré syndrome (GBS) or other neurological syndromes have been reported by United Kingdom IHR NFP.<sup>1</sup>

### CONGENITAL SYNDROME ASSOCIATED WITH ZIKA VIRUS INFECTION

As of EW 5 of 2017, no cases of congenital syndromes associated with Zika virus infection have been reported by United Kingdom IHR NFP.<sup>1</sup>

### DEATHS AMONG ZIKA CASES

As of EW 5 of 2017, no deaths among Zika cases have been reported by United Kingdom IHR NFP.<sup>1</sup>

## NATIONAL ZIKA SURVEILLANCE GUIDELINES

No information is available on the national guidelines for Zika surveillance.

## INFORMATION SHARING

In EW 44 of 2016, the United Kingdom IHR NFP reported the first two autochthonous Zika virus disease case. At the time of this report, latest Zika update provided to PAHO/WHO from the United Kingdom IHR NFP was from EW 2 of 2017.

---

<sup>2</sup> PAHO/WHO. Data, Maps and Statistics. Number of reported cases of Dengue and Severe Dengue (SD) in the Americas by Country. EW 45 of 2016. Available at:

[http://www.paho.org/hq/index.php?option=com\\_topics&view=rdmore&cid=6290&Itemid=40734](http://www.paho.org/hq/index.php?option=com_topics&view=rdmore&cid=6290&Itemid=40734)

<sup>3</sup> PAHO/WHO. Chikungunya – Number of Reported Cases of Chikungunya Fever in the Americas, by Country – 2 December 2016 (EW 48). Available at:

[http://www.paho.org/hq/index.php?option=com\\_topics&view=readall&cid=5927&Itemid=40931&lang=en](http://www.paho.org/hq/index.php?option=com_topics&view=readall&cid=5927&Itemid=40931&lang=en)