## Zika cases and congenital syndrome associated with Zika virus reported by countries and territories in the Americas, 2015 - 2016

### Cumulative cases

**Data as of 9 November 2016, 5:00 PM EST**

<table>
<thead>
<tr>
<th>Country/Territory</th>
<th>Autochthonous cases&lt;sup&gt;a&lt;/sup&gt;</th>
<th>Imported cases</th>
<th>Incidence&lt;sup&gt;b&lt;/sup&gt;</th>
<th>Deaths among Zika cases&lt;sup&gt;c&lt;/sup&gt;</th>
<th>Confirmed congenital syndrome associated with Zika virus infection&lt;sup&gt;d&lt;/sup&gt;</th>
<th>Population &amp; death&lt;sup&gt;e&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>North America</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bermuda</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>74</td>
</tr>
<tr>
<td>Canada</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>34,764</td>
</tr>
<tr>
<td><strong>Total, North America</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>34,764</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>34,764</td>
</tr>
<tr>
<td><strong>Central America and the Caribbean</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mexico</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>1,239,872</td>
</tr>
<tr>
<td>Costa Rica</td>
<td>307</td>
<td>63</td>
<td>1.43</td>
<td>0</td>
<td>1</td>
<td>1,127</td>
</tr>
<tr>
<td>El Salvador</td>
<td>200</td>
<td>5</td>
<td>3.5</td>
<td>0</td>
<td>1</td>
<td>964,000</td>
</tr>
<tr>
<td>Guatemala&lt;sup&gt;f&lt;/sup&gt;</td>
<td>2,705</td>
<td>968</td>
<td>4.32</td>
<td>0</td>
<td>15</td>
<td>14,800,000</td>
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<tr>
<td>Honduras</td>
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<td>5</td>
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<tr>
<td>Nicaragua</td>
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<td>4,927,670</td>
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<tr>
<td>Panama</td>
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<td>0</td>
<td>0</td>
<td>3,686,000</td>
</tr>
<tr>
<td><strong>Total, Central America and the Caribbean</strong></td>
<td>3,576</td>
<td>1,215</td>
<td>4.24</td>
<td>0</td>
<td>17</td>
<td>23,908,590</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>23,908,590</td>
</tr>
<tr>
<td><strong>Latin America</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Argentina</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>41,089,000</td>
</tr>
<tr>
<td>Brazil</td>
<td>13,166</td>
<td>4,124</td>
<td>31.50</td>
<td>0</td>
<td>90</td>
<td>211,000,000</td>
</tr>
<tr>
<td><strong>Total, Latin America</strong></td>
<td>13,166</td>
<td>4,124</td>
<td>31.50</td>
<td>0</td>
<td>90</td>
<td>211,000,000</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>211,000,000</td>
</tr>
<tr>
<td><strong>Total, Americas</strong></td>
<td>13,472</td>
<td>4,124</td>
<td>31.50</td>
<td>0</td>
<td>90</td>
<td>274,908,590</td>
</tr>
</tbody>
</table>

**Country/Territory**

- Bonaire, St Eustatius and Saba
- Barbados
- Bahamas
- Virgin Islands (UK)
- Turks and Caicos Islands
- Trinidad and Tobago
- Suriname
- Sint Maarten (Dutch part)
- Saint Vincent and the Grenadines
- Saint Kitts and Nevis
- Jamaica
- Guatemala
- Grenada
- Guyana
- Haiti
- Honduras
- Mexico
- Panama
- Saint Martin
- Saint Barthelemy
- Puerto Rico
- Guadeloupe
- French Guiana
- Cuba
- Caribbean
- Central American Islahtmus
- Mexico
- Latin America and the Caribbean
- North America

**Notes:**

- Cases were reported by the PAHO/WHO IHR Regional Contact Point for the Americas and through the Ministry of Health websites.

**Additional information: For laboratory confirmed cases, confirmed cases were re-classified as imported cases by the Dominican Republic Ministry of Public Health after retrospective review.**

**Additional information:**

- After retrospective review by the Ministry of Public Health, only laboratory confirmed cases were re-classified as imported cases by the Panama Ministry of Health as of 25 August 2016.

**Data sources:**

- PAHO/WHO Data and Indicators. 13 October 2016.

**Additional information:**

- **Case definition:** Live newborn who meets the criteria for a suspected case of congenital syndrome associated with Zika virus AND Zika virus infection was detected in specimens of the newborn, regardless of detection of other pathogens. Case definitions for congenital syndrome associated with Zika virus infection is available at: http://www.paho.org/data/index.php?option=com_content&view=article&id=117178&Itemid=431262669-en

**PAHO/WHO Case definitions:** Only cases reported through member states or member territories are included in the epidemiological database. Data on laboratory-confirmed cases was adjusted by the Venezuela (Bolivarian Republic of) IHR National Focal Point as of 25 August 2016. After retrospective review, laboratory-confirmed cases were adjusted by the Panama Ministry of Health as of 25 August 2016. After retrospective review, laboratory-confirmed cases were adjusted by the Dominican Republic Ministry of Public Health as of 25 August 2016.

**Incidence rate:** Incidence rate (autochthonous suspected + autochthonous confirmed) / 100,000 pop.


**Suggested citation:** Report Production: PAHO/WHO AD CHA IR ARO

**Country/Territory**

- Argentina
- Brazil
- Chile
- Colombia
- Costa Rica
- Cuba
- Dominican Republic
- Guatemala
- Haiti
- Honduras
- Mexico
- Panama
- Peru
- Puerto Rico
- Saint Kitts and Nevis
- Saint Martin
- Saint Vincent and the Grenadines
- Suriname
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- Puerto Rico
- Guadeloupe
- French Guiana
- Cuba
- Caribbean
- Central American Islahtmus
- Mexico
- Latin America and the Caribbean
- North America

**Additional information:**

- After retrospective review, laboratory-confirmed cases were classified as imported cases by the Panama Ministry of Health as of 25 August 2016.

- As of 20 October, confirmed Zika cases were adjusted by the Panamanian IHR National Focal Point as of 25 August 2016.

- As of 20 October, the Guatemala IHR National Focal Point provided an update indicating that there were 15 laboratory-confirmed cases of microcephaly associated with Zika virus infection. They have explained that the retraction of two cases is due to an erroneous information published by the Ministry of Health that two of the mothers were positive for Zika virus had been included in the total count; but no samples were obtained from the two infants with microcephaly. For this reason, the total was changed by Guatemala 15.

- After retrospective review, laboratory-confirmed cases were classified as imported cases by the Panama Ministry of Health as of 25 August 2016.

- As of 20 October, confirmed Zika cases were adjusted by the Panamanian IHR National Focal Point as of 25 August 2016. After retrospective review, laboratory-confirmed cases were re-classified as imported cases by the Dominican Republic Ministry of Public Health as of 25 August 2016.

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