

Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory  
2016 (to week noted)  
Cumulative cases  
Epidemiological Week / EW 33 (Updated as of 19 August 2016)

| Country/Territory                             | Epidemiological Week <sup>a</sup> | Autochthonous transmission cases <sup>b</sup> |               | Imported cases | Incidence Rate <sup>c</sup> | Deaths <sup>d</sup> | Population <sup>e</sup><br>X 1000 |
|---|-----------------------------------|---|---------------|----------------|-----------------------------|---------------------|-----------------------------------|
|   |                                   | Suspected                                     | Confirmed     |                |                             |                     |                                   |
| <b>North America</b>                          |                                   |   |               |                |                             |                     |                                   |
| Bermuda <sup>g</sup>                          | Week 24                           | 3   | 0             | 0              | 4.2                         | 0                   | 71                                |
| Canada  | Week                              |   |               |                |                             |                     | 36,286                            |
| Mexico  | Week 31                           | 0   | 391           | 0              | 0.30                        | 0                   | 128,632                           |
| United States of America <sup>h</sup>         | Week 31                           | 0   | 0             | 59             | 0.0                         | 0                   | 324,119                           |
| <b>Subtotal</b>                               |                                   | <b>3</b>                                      | <b>391</b>    | <b>59</b>      | <b>0.08</b>                 | <b>0</b>            | <b>489,108</b>                    |
| <b>Central American Isthmus</b>               |                                   |   |               |                |                             |                     |                                   |
| Belize <sup>g</sup>                           | Week                              | 58  | 1             | 0              | 16.1                        | 0                   | 367                               |
| Costa Rica                                    | Week 31                           | 1,971   | 0             | 0              | 40.58                       | 0                   | 4,857                             |
| El Salvador                                   | Week 31                           | 5,522   | 0             | 0              | 89.85                       | 0                   | 6,146                             |
| Guatemala                                     | Week 29                           | 2,767   | 79            | 0              | 17.07                       | 0                   | 16,673                            |
| Honduras                                      | Week 29                           | 13,524  | 0             | 0              | 165.13                      | 0                   | 8,190                             |
| Nicaragua                                     | Week 26                           | 4,675   | 453           | 0              | 83.38                       | 1                   | 6,150                             |
| Panama  | Week 30                           |   | 6             | 4              | 0.15                        | 0                   | 3,990                             |
| <b>Subtotal</b>                               |                                   | <b>28,517</b>                                 | <b>539</b>    | <b>4</b>       | <b>62.66</b>                | <b>1</b>            | <b>46,373</b>                     |
| <b>Latin Caribbean</b>                        |                                   |   |               |                |                             |                     |                                   |
| Cuba  | Week                              |   |               |                |                             |                     | 11,393                            |
| Dominican Republic                            | Week 30                           | 112   | 0             | 0              | 1.05                        | 0                   | 10,649                            |
| French Guiana                                 | Week 23                           | 805   | 18            | 0              | 298.19                      | 0                   | 276                               |
| Guadeloupe <sup>g</sup>                       | Week 16                           | 32  | 2             | 0              | 7.22                        | 0                   | 471                               |
| Haiti <sup>g</sup>                            | Week 16                           | 2   | 1             | 0              | 0.03                        | 0                   | 10,848                            |
| Martinique                                    | Week                              |   |               |                |                             |                     | 396                               |
| Puerto Rico <sup>f</sup>                      | Week 30                           | 0   | 108           | 0              | 2.93                        | 0                   | 3,681                             |
| Saint Barthelemy <sup>g</sup>                 | Week 16                           | 0   | 0             | 0              | 0.00                        | 0                   | 9                                 |
| Saint Martin (French part) <sup>g</sup>       | Week 16                           | 17  | 1             | 0              | 50.43                       | 0                   | 36                                |
| <b>Subtotal</b>                               |                                   | <b>968</b>                                    | <b>130</b>    | <b>0</b>       | <b>2.91</b>                 | <b>0</b>            | <b>37,759</b>                     |
| <b>Andean Area</b>                            |                                   |   |               |                |                             |                     |                                   |
| Bolivia                                       | Week 27                           | 18,968  | 1,190         | 2              | 185.14                      | 0                   | 10,888                            |
| Colombia                                      | Week 31                           | 18,174  | 143           | 0              | 37.65                       | 15                  | 48,654                            |
| Ecuador <sup>g</sup>                          | Week 31                           | 280   | 1,635         | 3              | 11.69                       | 0                   | 16,385                            |
| Peru  | Week 28                           | 8   | 8             | 1              | 0.05                        | 0                   | 31,374                            |
| Venezuela                                     | Week 26                           | 2,779   | 66            | 0              | 9.03                        | 0                   | 31,519                            |
| <b>Subtotal</b>                               |                                   | <b>40,209</b>                                 | <b>3,042</b>  | <b>6</b>       | <b>31.16</b>                | <b>15</b>           | <b>138,820</b>                    |
| <b>Southern Cone</b>                          |                                   |   |               |                |                             |                     |                                   |
| Argentina <sup>g</sup>                        | Week 31                           | 3,259   | 319           | 90             | 8.16                        | 0                   | 43,847                            |
| Brazil <sup>h</sup>                           | Week 27                           | 106,656                                       | 63,000        | 0              | 80.96                       | 38                  | 209,568                           |
| Chile   | Week 12                           | 0   | 0             | 2              | 0.00                        | 0                   | 18,132                            |
| Paraguay                                      | Week 30                           | 862   | 38            | 0              | 13.38                       | 0                   | 6,725                             |
| Uruguay                                       | Week                              |   |               |                |                             |                     | 344                               |
| <b>Subtotal</b>                               |                                   | <b>110,777</b>                                | <b>63,357</b> | <b>92</b>      | <b>62.50</b>                | <b>38</b>           | <b>278,616</b>                    |
| <b>Non-Latin Caribbean</b>                    |                                   |   |               |                |                             |                     |                                   |
| Anguilla <sup>g</sup>                         | Week 24                           | 9   | 1             | 0              | 58.82                       | 0                   | 17                                |
| Antigua and Barbuda <sup>g</sup>              | Week 24                           | 38  | 2             | 0              | 42.55                       | 0                   | 94                                |
| Aruba <sup>g</sup>                            | Week 28                           | 698   | 6             | 0              | 617.54                      | 0                   | 114                               |
| Bahamas <sup>g</sup>                          | Week 20                           | 75  | 1             | 0              | 19.34                       | 0                   | 393                               |
| Barbados <sup>g</sup>                         | Week 20                           | 86  | 0             | 0              | 29.55                       | 0                   | 291                               |
| Cayman Islands <sup>g</sup>                   | Week 24                           | 48  | 0             | 0              | 84.21                       | 0                   | 57                                |
| Curacao <sup>g</sup>                          | Week                              |   |               |                |                             |                     | 149                               |
| Dominica <sup>g</sup>                         | Week 24                           | 269   | 2             | 0              | 366.22                      | 0                   | 74                                |
| Grenada <sup>g</sup>                          | Week 20                           | 103   | 0             | 0              | 92.79                       | 0                   | 111                               |
| Guyana <sup>g</sup>                           | Week 16                           | 149   | 0             | 0              | 19.33                       | 0                   | 771                               |
| Jamaica <sup>g</sup>                          | Week 24                           | 204   | 1             | 0              | 7.31                        | 0                   | 2,803                             |
| Montserrat <sup>g</sup>                       | Week 24                           | 5   | 0             | 0              | 100.00                      | 0                   | 5                                 |
| Saint Kitts and Nevis <sup>g</sup>            | Week                              | 28  | 0             | 0              | 53.85                       | 0                   | 52                                |
| Saint Lucia <sup>g</sup>                      | Week 24                           | 114   | 0             | 0              | 69.51                       | 0                   | 164                               |
| Saint Vincent and the Grenadines <sup>g</sup> | Week 24                           | 154   | 1             | 0              | 151.96                      | 0                   | 102                               |
| Sint Maarten (Dutch part) <sup>g</sup>        | Week 8                            | 12  | 0             | 0              | 29.27                       | 0                   | 41                                |
| Suriname <sup>g</sup>                         | Week                              | 3   | 0             | 0              | 0.55                        | 0                   | 548                               |
| Trinidad and Tobago <sup>g</sup>              | Week                              | 575   | 15            | 0              | 43.22                       | 0                   | 1,365                             |
| Turks and Caicos Islands <sup>g</sup>         | Week 24                           | 22  | 0             | 0              | 43.14                       | 0                   | 51                                |
| Virgin Islands (UK) <sup>g</sup>              | Week 24                           | 2   | 9             | 0              | 32.35                       | 0                   | 34                                |
| Virgin Islands (US)                           | Week                              |   |               |                |                             |                     | 103                               |
| <b>Subtotal</b>                               |                                   | <b>2,594</b>                                  | <b>38</b>     | <b>0</b>       | <b>35.9</b>                 | <b>0</b>            | <b>7,339</b>                      |
| <b>TOTAL</b>                                  |                                   | <b>183,068</b>                                | <b>67,497</b> | <b>161</b>     | <b>25.11</b>                | <b>54</b>           | <b>998,015</b>                    |

**NOTES**

<sup>a</sup> Epidemiological Week for which information is available.

<sup>b</sup> **Suspected case:** patient with acute onset of fever >38°C (101°F) and severe arthralgia or arthritis not explained by other medical conditions, and who resides or has visited epidemic or endemic areas within two weeks prior the onset of the symptoms. **Confirmed case:** a suspected case with any specific CHIK test (viral isolation, RT-PCR, Ig M, or four-fold increase of chikungunya specific antibodies titers) - PAHO/CDC confirmed case definition available at [www.paho.org/chikungunya](http://www.paho.org/chikungunya).

<sup>c</sup> Incidence rate ( autochthonous suspected + autochthonous confirmed ) / 100,000 pop.

<sup>d</sup> Deaths directly or indirectly related to Chikungunya.

<sup>e</sup> Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat, World Population Prospects: The 2015 Revision, <http://esa.un.org/unpd/wpp/index.htm>, July 2015.

<sup>f</sup> International Programs Center, Population Division, U.S. Census Bureau. IDB Release Date: December 2013

<sup>g</sup> Population source for Saint Barthelemy and Saint Martin available at: <http://www.insee.fr/fr/ppp/bases-de-donnees/reenseignement/populations-legales/france-departements.asp?annee=2011#com>

<sup>h</sup> Population source for Bonaire, Sint Eustatius and Saba available at: <http://www.csb.nl/StatWeb/publication/?DM=SLNL&PA=80539ned&D1=0-1-9-11&ND=2&XN1=2&XN2=2&XN3=2&XN4=2&XN5=2&XN6=2&XN7=2&XN8=2&XN9=2&XN10=2&XN11=2&XN12=2&XN13=2&XN14=2&XN15=2&XN16=2&XN17=2&XN18=2&XN19=2&XN20=2&XN21=2&XN22=2&XN23=2&XN24=2&XN25=2&XN26=2&XN27=2&XN28=2&XN29=2&XN30=2&XN31=2&XN32=2&XN33=2&XN34=2&XN35=2&XN36=2&XN37=2&XN38=2&XN39=2&XN40=2&XN41=2&XN42=2&XN43=2&XN44=2&XN45=2&XN46=2&XN47=2&XN48=2&XN49=2&XN50=2&XN51=2&XN52=2&XN53=2&XN54=2&XN55=2&XN56=2&XN57=2&XN58=2&XN59=2&XN60=2&XN61=2&XN62=2&XN63=2&XN64=2&XN65=2&XN66=2&XN67=2&XN68=2&XN69=2&XN70=2&XN71=2&XN72=2&XN73=2&XN74=2&XN75=2&XN76=2&XN77=2&XN78=2&XN79=2&XN80=2&XN81=2&XN82=2&XN83=2&XN84=2&XN85=2&XN86=2&XN87=2&XN88=2&XN89=2&XN90=2&XN91=2&XN92=2&XN93=2&XN94=2&XN95=2&XN96=2&XN97=2&XN98=2&XN99=2&XN100=2>

<sup>i</sup> Source: CARPHA 2016 Chikungunya Report. July 21st 2016.

<sup>j</sup> Confirmed cases from 2015 EW47 to 2016 EW16, as in <http://www.invs.sante.fr/fr/Publications-et-outils/Points-epidemiologiques/Tous-les-numeros/Antilles-Guyane/2016/Surveillance-des-arboviroses-en-Guadeloupe-et-Iles-du-Nord.-Point-aug-28-avril-2016>

<sup>k</sup> Suspected cases for EW17 and only from Esmeraldas, Manabi and Santo Domingo provinces, as in [http://www.salud.gov.ec/wp-content/uploads/2016/04/11\\_Boletin-DNVE-del-06-05-2016-1.pdf](http://www.salud.gov.ec/wp-content/uploads/2016/04/11_Boletin-DNVE-del-06-05-2016-1.pdf)

<sup>l</sup> Confirmed cases by lab test or epidemiological nexus.

<sup>m</sup> Confirmed cases by lab testing or epidemiological nexus, as in <http://portalsaude.saude.gov.br/images/pdf/2016/maio/17/2016-016---Dengue-SE16-publica---o.pdf>

<sup>n</sup> Total number of reported cases in USA. Source: Notifiable Diseases and Mortality Weekly Report (MMWR) available at: [http://www.cdc.gov/mmwr/volumes/65/wr/mm6524md.htm?\\_cid=mm6524md\\_w](http://www.cdc.gov/mmwr/volumes/65/wr/mm6524md.htm?_cid=mm6524md_w)

**Data source:** Cases reported by IHR NFPs to PAHO/WHO and/or through Member States websites or official news publication. Cases reported by CARPHA for non-Latin Caribbean countries, unless other source specified