

## Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory 2016 (to week noted) **Cumulative cases**

Epidemiological Week / EW 34 (Updated as of 26 August 2016)

| Control American   Suspension   Suspension   Control Control   Control Control Control   Control Control   Control Control Control   Control Control Control   Control Control Control   Control Control Control Control Control   Control Contr | 0 ( 77 )                                      |                                   | Autochthonous transmission cases <sup>b</sup> |        |                |   | d                   | Population <sup>e</sup> |
|--|---|-----------------------------------|---|--------|----------------|---|---------------------|-------------------------|
| Semularia   Week 24   3   0   0   42   0   | Country/Territory                             | Epidemiological Week <sup>a</sup> |   |        | Imported cases | Incidence Rate <sup>c</sup>             | Deaths <sup>d</sup> |                         |
| Canada   Week  | North America                                 |                                   |   |        |                |   |                     |                         |
| Marcica   Week 22  | Bermuda <sup>9</sup>                          | Week 24                           | 3   | 0      | 0              | 4.2                                     | 0                   | 71                      |
| United States of America   Week 22   0   0   63   0.0   0  | Canada  | Week                              |   |        |                |   |                     | 36,286                  |
| Gusta   Gust |   |                                   |   |        |                | 0.31                                    | 0                   | 128,632                 |
| Section   Content   Cont |   | Week 32                           |   |        |                |   |                     | 324,119                 |
| Boilize  |   |                                   | 3   | 395    | 63             | 0.08                                    | 0                   | 489,108                 |
| Costs Nics   |   | 1                                 |   | 1      | 1              |   |                     |                         |
| El Sahadord   Week 23   5,566   0   0   93,56   0   0   17,77   0   0   0   17,77   0   0   0   0   0   0   0   0   0  |   |                                   |   |        |                |   |                     | 367                     |
| Gusternals   Week 29   2,767   75   0   17.07   0   1  |   |                                   |   |        |                |   |                     | 4,857                   |
| Honduran   |   |                                   |   |        |                |   |                     | 6,146                   |
| Nicaragian   Week 26   |   |                                   |   |        |                |   |                     | 16,673                  |
| Panama   Week 31   29,400   539   4   64.99   7  |   |                                   |   |        |                |   | 0                   | 8,190                   |
| Cubs   |   |                                   | 4,070   |        |                |   | 1                   | 6,150                   |
| List Carabbase   Cloth   Week   30   |   | Week 31                           | 20.460  |        |                |   |                     | 3,990<br>46,373         |
| Cuba   |   |                                   | 29,400  | 539    | 4              | 04.09                                   | I                   | 40,373                  |
| Dominican Republic   Week 30   112   0   0   1.05   0  |   | Wook                              |   |        | 1              |   |                     | 11,393                  |
| French Gulane    Week   23   |   |                                   | 112   | 0      | 0              | 1.05                                    | 0                   | 10,649                  |
| Guadalouge*  |   |                                   |   |        |                |   |                     | 276                     |
| Halff  |   |                                   |   |        |                |   |                     | 471                     |
| Martinique   Week  |   |                                   |   |        |                |   |                     | 10,848                  |
| Puerto Rico    Week   13   0   110   0   2.99   0   0   0   0   0   0   0   0   0  |   |                                   |   | 1      | U              | 0.03                                    | U                   | 396                     |
| Saint Bartini (French part)  |   |                                   | 0   | 440    |                | 2 00                                    | ^                   | 3,681                   |
| Saint Martin (French part)   Week 16   |   |                                   |   |        |                |   |                     | 3,001                   |
| Subtool   Subt |   |                                   |   | ·      |                |   | U                   | •                       |
| Bolivia   Week 32   18,311   141   0   37,52   15  |   | Week 16                           |   | •      |                |   | •                   | 36                      |
| Bolivia   Week 27   18,988   1,190   2   185,14   0   Colombia   Week 32   18,311   141   0   37,92   15   Ecuadoră   Week 32   280   1,645   3   11,75   0   Colombia   Week 32   280   1,645   3   11,75   0   Colombia   Week 32   280   1,645   3   11,75   0   Colombia   Week 32   3,107   68   0   10,07   0   Colombia   Week 31   3,259   319   90   8,16   0   Colombia   Week 31   3,259   319   90   8,16   0   Colombia   Week 12   0   0   0   2   0,00   0   Colombia   Week 12   0   0   0   2   0,00   0   Colombia   Week 31   862   38   0   13,38   0   Colombia   Week 31   Week 31   862   38   0   13,38   0   Colombia   Week 31   Week 31   Week 31   Week 31   Week 31   Week 31   Week 32   Week 34   Week 35   Week 36   Week 37   Week 37   Week 38   Week 39   Week 30   |   |                                   | 908   | 132    | v I            | 2.91                                    | U                   | 37,759                  |
| Colombia   Week 32   18,311   141   0   37,92   15   |   | N4 1 07                           | 40.000  | 4 400  | اه             | 405.44                                  |                     | 40.000                  |
| Ecuador&   Week 32   280   |   |                                   |   |        |                |   |                     | 10,888                  |
| Peru   |   |                                   |   |        |                |   |                     | 48,654                  |
| Venezuela   Week 32   3,107   68   0   10,07   0   10,07   0   10,07   0   10,07   10   10,07  |   |                                   |   |        |                |   |                     | 16,385                  |
| Subtotal   Week 31   3,259   319   90   8,16   0   |   |                                   | ·   |        |                |   |                     | 31,374                  |
| Argentina   Week 31   3,259   319   90   8,16   0  |   | Week 32                           |   |        |                |   |                     | 31,519                  |
| Argentina   Week 31   3,259   319   90   8.16   0     Brazil^A   |   |                                   | 40,674  | 3,052  | 6              | 31.50                                   | 15                  | 138,820                 |
| Brazil   Week   27   | Southern Cone                                 |                                   |   |        |                |   |                     |                         |
| Chile  | Argentina                                     | Week 31                           | 3,259   | 319    |                | 8.16                                    | 0                   | 43,847                  |
| Paraguay   Week   31   862   38   0   13.38   0   13.38   0   13.38   0   14.39  | Brazil <sup>^</sup>                           | Week 27                           | 106,656                                       | 63,000 | 0              | 80.96                                   | 39                  | 209,568                 |
| Uruguay   Week   110,777   63,357   92   62.50   39   Sobolate   Subtotal   | Chile   | Week 12                           | 0   | 0      | 2              | 0.00                                    | 0                   | 18,132                  |
| Uruguay         Week         110,777         63,357         92         62,50         39           Non-Latin Caribbean         Anguilla <sup>9</sup> Week 24         9         1         0         58.82         0           Antigua and Barbuda <sup>9</sup> Week 24         38         2         0         42.55         0           Aruba <sup>3</sup> Week 28         698         6         0         617.54         0           Bahamas <sup>9</sup> Week 20         75         1         0         19.34         0           Barbados <sup>9</sup> Week 24         48         0         0         29.55         0           Cayman Islands <sup>9</sup> Week 24         48         0         0         84.21         0           Curacao <sup>9</sup> Week         24         48         0         0         84.21         0           Dominica <sup>9</sup> Week 24         269         2         0         36.22         0           Grenada <sup>9</sup> Week 24         269         2         0         36.22         0           Guyana <sup>9</sup> Week 16         149         0         0         19.33         0           Jamaica <sup>9</sup> Week 24  | Paraguay                                      | Week 31                           | 862   | 38     | 0              | 13.38                                   | 0                   | 6,725                   |
| Non-Latin Caribbean  |   | Week                              |   |        |                |   |                     | 344                     |
| Non-Latin Caribbean  |   |                                   | 110,777                                       | 63.357 | 92             | 62.50                                   | 39                  | 278,616                 |
| Anguilla   S   |   |                                   | ,   | ,      |                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                     |                         |
| Antigua and Barbuda <sup>g</sup> Week 24 38 698 6 0 42.55 0 Bahamas <sup>g</sup> Week 28 698 6 0 6 0 617.54 0 0 Bahamas <sup>g</sup> Week 20 75 1 0 19.34 0 0 19.34 0 0 Barbados <sup>g</sup> Week 20 86 0 0 0 29.55 0 0 0 0 29.55 0 0 0 0 29.55 0 0 0 0 29.55 0 0 0 0 0 29.55 0 0 0 0 0 29.55 0 0 0 0 0 29.55 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | Week 24                           | ٥   | 4      | ام             | 50 02                                   | 0                   | 17                      |
| Aruba   General Section   Aruba   General  |   |                                   |   |        |                |   |                     |                         |
| Bahamas   Garage   Week   20   75   1   0   19.34   0  |   |                                   |   |        |                |   |                     | 94<br>114               |
| Barbados g   |   |                                   |   |        |                |   | -                   |                         |
| Cayman Islands <sup>g</sup> Week         24         48         0         0         84.21         0           Curacao <sup>g</sup> Week         0         0         366.22         0           Dominica <sup>g</sup> Week 24         269         2         0         366.22         0           Grenada <sup>g</sup> Week 16         149         0         0         92.79         0           Guyana <sup>g</sup> Week 16         149         0         0         19.33         0           Jamaica <sup>g</sup> Week 24         204         1         0         7.31         0           Montserrat <sup>g</sup> Week 24         5         0         0         100.00         0           Saint Kitts and Nevis <sup>g</sup> Week         28         0         0         53.85         0           Saint Vincent and the Grenadines <sup>g</sup> Week 24         114         0         0         69.51         0           Saint Vincent and the Grenadines <sup>g</sup> Week 24         154         1         0         151.96         0           Sint Maarten (Dutch part) <sup>g</sup> Week 8         12         0         0         29.27         0           Suriname <sup>g</sup> Week 1   |   |                                   |   |        |                |   | -                   | 393                     |
| Curacao <sup>g</sup> Week         2         0         366.22         0           Dominica <sup>9</sup> Week 24         269         2         0         366.22         0           Grenada <sup>9</sup> Week 20         103         0         0         92.79         0           Guyana <sup>9</sup> Week 16         149         0         0         19.33         0           Jamaica <sup>9</sup> Week 24         204         1         0         7.31         0           Montserrat <sup>9</sup> Week 24         5         0         0         100.00         0           Saint Kitts and Nevis <sup>9</sup> Week 28         0         0         53.85         0           Saint Lucia <sup>9</sup> Week 24         114         0         0         69.51         0           Saint Vincent and the Grenadines <sup>9</sup> Week 24         114         0         0         69.51         0           Sint Maarten (Dutch part) <sup>9</sup> Week 24         154         1         0         151.96         0           Suriname <sup>9</sup> Week 8         12         0         0         29.27         0           Suriname <sup>9</sup> Week 3         12         0         0  |   |                                   |   |        |                |   | -                   | 291                     |
| Dominica   |   | Week 24                           | 48  | 0      | 0              | 84.21                                   | 0                   | 57                      |
| Grenada <sup>9</sup> Week 20 103 0 0 92.79 0 Guyana <sup>9</sup> Week 16 149 0 0 193.3 0 Jamaica <sup>9</sup> Week 24 204 1 0 7.31 0 Montserrat <sup>9</sup> Week 24 5 0 0 100.00 0 53.85 0 Saint Kitts and Nevis <sup>9</sup> Week 24 114 0 0 53.85 0 Saint Lucia <sup>9</sup> Week 24 114 0 0 69.51 0 Saint Vincent and the Grenadines <sup>9</sup> Week 24 115 1 0 69.51 0 Saint Vincent and the Grenadines <sup>9</sup> Week 24 154 1 0 69.51 0 Saint Vincent and the Grenadines <sup>9</sup> Week 24 154 1 0 53.00 0 151.96 0 Saint Vincent and the Grenadines <sup>9</sup> Week 8 12 0 0 29.27 0 Suriname <sup>8</sup> Week 8 12 0 0 0 29.27 0 Trinidad and Tobago <sup>9</sup> Week 3 0 0 0 0.55 0 Trinidad and Tobago <sup>9</sup> Week 575 15 0 43.22 0 Turks and Caicos Islands <sup>9</sup> Week 24 22 0 0 43.14 0 Virgin Islands (UK) <sup>8</sup> Week 24 2 9 0 32.35 0 Virgin Islands (UK) <sup>8</sup> Week 24 2 9 0 35.9 0   | Curacao <sup>g</sup>                          | Week                              |   |        |                |   |                     | 149                     |
| Guyana   Week   16   | Dominica <sup>9</sup>                         | Week 24                           | 269   | 2      | 0              | 366.22                                  | 0                   | 74                      |
| Guyana   Week   16   | Grenada <sup>g</sup>                          | Week 20                           | 103   | 0      | 0              | 92.79                                   | 0                   | 111                     |
| Jamaica³         Week 24         204         1         0         7.31         0           Montserrat ³         Week 24         5         0         0         100.00         0           Saint Kits and Nevis³         Week         28         0         0         53.85         0           Saint Lucia³         Week 24         114         0         0         69.51         0           Saint Vincent and the Grenadines³         Week 24         154         1         0         151.96         0           Sint Maarten (Dutch part)³         Week 8         12         0         0         29.27         0           Suriname³         Week 3         3         0         0         0.55         0           Trinidad and Tobago³         Week         575         15         0         43.22         0           Turks and Caicos Islands³         Week 24         22         0         0         43.14         0           Virgin Islands (UK)³         Week 24         2         9         0         32.35         0           Virgin Islands (US)         Week         2,594         38         0         35.9         0   | Guyana <sup>g</sup>                           |                                   |   | 0      | 0              |   | 0                   | 771                     |
| Saint Kitts and Nevis <sup>©</sup> Week         28         0         0         53.85         0           Saint Lucia <sup>©</sup> Week 24         114         0         0         69.51         0           Saint Vincent and the Grenadines <sup>®</sup> Week 24         154         1         0         151.96         0           Sint Maarten (Dutch part) <sup>®</sup> Week 8         12         0         0         29.27         0           Suriname <sup>®</sup> Week 3         0         0         0.55         0           Trinidad and Tobago <sup>®</sup> Week 575         15         0         43.22         0           Turks and Caicos Islands <sup>®</sup> Week 24         22         0         0         43.14         0           Virgin Islands (UK) <sup>®</sup> Week 24         2         9         0         32.35         0           Virgin Islands (US)         Week 24         2         9         0         35.9         0  |   | Week 24                           | 204   | 1      | 0              | 7.31                                    | 0                   | 2,803                   |
| Saint Lucia   Saint Lucia   Saint Lucia   Saint Lucia   Saint Saint Lucia   Saint  | Montserrat <sup>g</sup>                       | Week 24                           | 5   | 0      | 0              | 100.00                                  | 0                   | 5                       |
| Saint Lucia <sup>9</sup> Week 24         114         0         0         69.51         0           Saint Vincent and the Grenadines <sup>9</sup> Week 24         154         1         0         151.96         0           Sint Maarten (Dutch part) <sup>9</sup> Week 8         12         0         0         29.27         0           Suriname <sup>9</sup> Week 3         3         0         0         0.55         0           Trinidad and Tobago <sup>9</sup> Week 575         15         0         43.22         0           Turks and Caicos Islands <sup>9</sup> Week 24         22         0         0         43.14         0           Virgin Islands (UK) <sup>9</sup> Week 24         2         9         0         32.35         0           Virgin Islands (US)         Week 24         2         9         0         35.9         0   | Saint Kitts and Nevis <sup>g</sup>            | Week                              | 28  | 0      | 0              | 53.85                                   | 0                   | 52                      |
| Saint Vincent and the Grenadines <sup>®</sup> Week 24         154         1         0         151.96         0           Sint Maarten (Dutch part) <sup>®</sup> Week 8         12         0         0         29.27         0           Suriname <sup>®</sup> Week 3         0         0         0.555         0           Trinidad and Tobago <sup>®</sup> Week 575         15         0         43.22         0           Turks and Caicos Islands <sup>®</sup> Week 24         22         0         0         43.14         0           Virgin Islands (UK) <sup>®</sup> Week 24         2         9         0         32.35         0           Virgin Islands (US)         Week 2         2         9         0         35.9         0  |   |                                   |   | 0      | 0              |   | 0                   | 164                     |
| Sint Maarten (Dutch part) <sup>g</sup> Week         8         12         0         0         29.27         0           Suriname <sup>g</sup> Week         3         0         0         0.55         0           Trinidad and Tobago <sup>g</sup> Week         575         15         0         43.22         0           Turks and Caicos Islands <sup>g</sup> Week         24         22         0         0         43.14         0           Virgin Islands (UK) <sup>g</sup> Week         24         2         9         0         32.35         0           Virgin Islands (US)         Week         4         2         9         0         35.9         0  | Saint Vincent and the Grenadines <sup>9</sup> |                                   | 154   | 1      | 0              |   | 0                   | 102                     |
| Suriname <sup>9</sup> Week         3         0         0         0.55         0           Trinidad and Tobago <sup>9</sup> Week         575         15         0         43.22         0           Turks and Caicos Islands <sup>9</sup> Week         24         22         0         0         43.14         0           Virgin Islands (UK) <sup>9</sup> Week         24         2         9         0         32.35         0           Virgin Islands (US)         Week         2         9         0         35.9         0   | Sint Maarten (Dutch part) <sup>9</sup>        | Week 8                            |   | 0      | 0              |   | 0                   | 41                      |
| Trinidad and Tobago <sup>g</sup> Week         575         15         0         43.22         0           Turks and Caicos Islands <sup>g</sup> Week 24         22         0         0         43.14         0           Virgin Islands (UK) <sup>g</sup> Week 24         2         9         0         32.35         0           Virgin Islands (US)         Week         9         0         35.9         0           Subtotal         2,594         38         0         35.9         0  |   |                                   |   | 0      | 0              |   | 0                   | 548                     |
| Turks and Caicos Islands <sup>9</sup> Week         24         22         0         0         43.14         0           Virgin Islands (UK) <sup>9</sup> Week         24         2         9         0         32.35         0           Virgin Islands (US)         Week         2         5         0         35.9         0           Subtotal         2,594         38         0         35.9         0   | Trinidad and Tobago <sup>g</sup>              |                                   | 575   |        |                |   | 0                   | 1,365                   |
| Virgin Islands (UK) <sup>8</sup> Week         24         2         9         0         32.35         0           Virgin Islands (US)         Week         9         0         32.35         0           Subtotal         2,594         38         0         35.9         0   |   |                                   |   |        |                |   |                     | 51                      |
| Virgin Islands (US)         Week            Subtotal         2,594         38         0         35.9         0   |   |                                   |   |        |                |   |                     | 34                      |
| Subtotal 2,594 38 0 35.9 0   |   |                                   |   | 3      |                | 32.33                                   | U                   | 103                     |
|  |   | TTOOK                             | 2.594   | 38     | n              | 35.9                                    | n                   | 7,339                   |
|  |   |                                   |   |        |                |   |                     | 998,015                 |
| NOTES  |   |                                   | 104,470                                       | 01,010 | 100            | 20.20                                   | - 30                | 000,010                 |

d Deaths directly or indirectly related to Chikungunya.
\*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.

International Programs Center, Population Division, U.S. Census Bureau. IDB Release Date: December 2013
Population source for Saint Barthelemy and Saint Martin available at: Populations légales 2011 des collectivités d'outre-mer http://www.insee.fr/fr/ppp/bases-de-donnees/recensement/populations-legales/france-departements.asp?annee=2011#com Population source for Bonaire, Sint Eustatius and Saba available at: Caribisch Nederland; bevolkingsontwikkeling, geboorte, sterfte, migratie - 12 augustus 2015 http://stattline.cbs.nl/StattWeb/publication/?DM=SLNL&PA=80539ned&D1=0-1,9-10R72=a&HDR=T&STR=C1 G2RCHARTTYPF=1&VVM=T

Department of Health data: http://www.salud.gov.pr/Estadisticas-Registros-y-Publicaciones/Pages/Informe-Arboviral.aspx

\*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-lles-du-Nord.-Point-au-28-

Confirming cases from 2015 CHT 10 2016 CHT

Confirmed cases by lab test or epidemiological nexus.

\*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

> 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?s\_cid=mm6524md\_w

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

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

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

Source: CARPHA 2016 Chikungunya Report, July 21st 2016.