## Health

## Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory 2015 (to week noted) Cumulative cases

## Epidemiological Week / EW 45 (Updated as of 13 November 2015)

|  |                                   | -         |                                 |                |                             |                     |                         |
|--|-----------------------------------|-----------|---------------------------------|----------------|-----------------------------|---------------------|-------------------------|
| Country/Territory                      | Epidemiological Week <sup>a</sup> |           | transmission cases <sup>b</sup> | Imported cases | Incidence Rate <sup>c</sup> | Deaths <sup>d</sup> | Population <sup>e</sup> |
|  | -                                 | Suspected | Confirmed                       |                |                             |                     | X 1000                  |
| North America                          |                                   | 1         |                                 | -1             |                             |                     |                         |
| Bermuda                                | Week 17                           |           |                                 | 3              |                             |                     | 70                      |
| Canada                                 | Week 36                           |           |                                 | 85             |                             |                     | 35,871                  |
| Mexico                                 | Week 44                           |           | 9,622                           | 20             | 7.7                         |                     | 125,235                 |
| United States of America               | Week 44                           |           |                                 | 567            |                             |                     | 325,127                 |
| Subtotal                               |                                   | 0         | 9,622                           | 675            | 2.0                         | 0                   | 486,303                 |
| Central American Isthmus               |                                   |           |                                 | 1              |                             |                     |                         |
| Belize                                 | Week                              |           |                                 |                | 0.0                         |                     | 347                     |
| Costa Rica                             | Week 20                           |           | 142                             |                | 2.8                         |                     | 5,001                   |
| El Salvador                            | Week 35                           | 39,704    | 17                              |                | 618.1                       | 0                   | 6,426                   |
| Guatemala                              | Week 21                           | 7,342     | 522                             |                | 48.4                        | 1                   | 16,255                  |
| Honduras                               | Week 33                           | 71,835    | 5                               |                | 852.9                       | 0                   | 8,423                   |
| Nicaragua                              | Week 41                           | 52,942    | 3,962                           | 17             | 909.6                       | 1                   | 6,256                   |
| Panama<br>Subtotal                     | Week 42                           | 123       | 25                              | 17<br>17       | 378.2                       | 2                   | 3,987<br>46,695         |
|  |                                   | 171,946   | 4,673                           | 17             | 378.2                       | 2                   | 40,095                  |
| Latin Caribbean                        | We also                           | 1         |                                 | 1              | 0.0                         |                     | 44.040                  |
| Cuba<br>Deminisen Demuklis             | Week                              |           |                                 |                | 0.0                         |                     | 11,248                  |
| Dominican Republic                     | Week 28                           | 67        | 1                               |                | 0.6                         | ^                   | 10,652                  |
| French Guiana                          | Week 44                           | 6,930     | 1,756                           |                | 3,328.0                     | 2                   | 261                     |
| Guadaloupe                             | Week 9                            | 150       |                                 |                | 31.9                        |                     | 470                     |
| Haiti                                  | Week                              | 000       |                                 |                | 70.0                        |                     | 10,603                  |
| Martinique                             | Week 9                            | 320       |                                 |                | 79.0                        |                     | 405                     |
| Puerto Rico <sup>f</sup>               | Week 43                           | 718       | 199                             |                | 24.9                        | 1                   | 3,680                   |
| Saint Barthelemy                       | Week 18                           | 317       |                                 |                | 3,561.8                     |                     | 9                       |
| Saint Martin (French part)             | Week 18                           | 600       |                                 |                | 1,681.1                     |                     | 36                      |
| Subtotal                               |                                   | 9,102     | 1,955                           | 0              | 29.6                        | 3                   | 37,364                  |
| Andean Area                            | Г                                 | -         |                                 |                |                             |                     |                         |
| Bolivia                                | Week 13                           | 143       | 916                             | 1              | 9.6                         |                     | 11,024                  |
| Colombia                               | Week 43                           | 346,717   | 1,989                           |                | 704.0                       | 69                  | 49,529                  |
| Ecuador                                | Week 44                           | 29,242    | 4,162                           | 102            | 205.9                       | 2                   | 16,225                  |
| Peru                                   | Week 37                           | 74        | 84                              | 71             | 0.5                         |                     | 31,161                  |
| Venezuela                              | Week 43                           | 14,973    | 337                             |                | 48.9                        |                     | 31,292                  |
| Subtotal                               |                                   | 391,149   | 7,488                           | 174            | 286.3                       | 71                  | 139,231                 |
| Southern Cone                          |                                   |           |                                 |                |                             |                     |                         |
| Argentina                              | Week 43                           |           |                                 | 40             |                             |                     | 42,154                  |
| Brazil                                 | Week 40                           | 12,898    | 246                             | 7              | 6.5                         |                     | 203,657                 |
|  |                                   | 12,090    | 240                             |                | 0.5                         |                     |                         |
| Chile                                  | Week 28                           |           |                                 | 6              |                             |                     | 17,924                  |
| Paraguay                               | Week 42                           | 3,268     | 873                             |                | 58.9                        |                     | 7,032                   |
| Uruguay                                | Week                              |           |                                 |                |                             |                     | 3,429                   |
| Subtotal                               |                                   | 16,166    | 1,119                           | 53             | 6.3                         | 0                   | 274,196                 |
| Non-Latin Caribbean                    |                                   |           |                                 |                |                             |                     |                         |
| Anguilla                               | Week 11                           | 28        | 3                               | ĺ              | 193.8                       |                     | 16                      |
| Antigua and Barbuda                    | Week 8                            | 16        | 0                               |                | 133.0                       |                     | 92                      |
| Aruba                                  | Week 29                           | 281       | 686                             |                | 863.4                       |                     | 112                     |
| Bahamas                                | Week 17                           |           | 10                              | 1              | 2.6                         |                     | 387                     |
| Barbados                               | Week 25                           | 82        | 0                               | -              | 28.3                        |                     | 290                     |
| Cayman Islands                         | Week 8                            | 67        | 1                               |                | 121.4                       |                     | 56                      |
| Curacao                                | Week                              |           |                                 |                |                             |                     | 148                     |
| Dominica                               | Week 5                            |           |                                 |                | 0.0                         |                     | 73                      |
| Grenada                                | Week                              |           |                                 |                |                             |                     | 110                     |
| Guyana                                 | Week 2                            | 5,310     | 29                              |                | 661.6                       |                     | 807                     |
| Jamaica                                | Week 6                            | 299       |                                 |                | 10.6                        |                     | 2,813                   |
| Montserrat                             | Week 29                           | 7         | 0                               |                | 140.0                       |                     | 5                       |
| Saint Kitts and Nevis                  | Week                              |           |                                 |                |                             |                     | 51                      |
| Saint Lucia                            | Week                              |           |                                 |                |                             |                     | 163                     |
| Saint Vincent and the Grenadines       | Week 8                            | 0         | 0                               |                | 0.0                         |                     | 102                     |
| Sint Maarten (Dutch part) <sup>≞</sup> | Week                              |           |                                 |                |                             |                     | 40                      |
| Suriname                               | Week                              |           |                                 |                |                             |                     | 548                     |
| Trinidad and Tobago                    | Week 30                           |           | 51                              |                | 3.8                         |                     | 1,346                   |
| Turks and Caicos Islands               | Week                              |           |                                 |                |                             |                     | 50                      |
| Virgin Islands (UK)                    | Week                              |           |                                 |                |                             |                     | 33                      |
| Virgin Islands (US)                    | Week 12                           | 225       | 102                             |                | 317.5                       |                     | 103                     |
| Subtotal                               |                                   | 6,315     | 882                             | 1              | 98.0                        | 0                   | 7,345                   |
| TOTAL                                  |                                   | 594,678   | 25,739                          | 920            | 62.6                        | 76                  | 991,134                 |
| NOTES                                  |                                   |           |                                 |                |                             |                     |                         |

## 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.

<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> United Nations and US Census. Estimates and projections based on national data. http://www.paho.org/data/index.php/es/ind-demograficos/poblacion.html , except St. Barthelemy ("Populations légales 2009 entrent en vigueur le 1er janvier 2012." Recensement de la population. INSEE. Retrieved 2 January 2014).

<sup>f</sup> Department of Health data: http://www.salud.gov.pr/Estadisticas-Registros-y-Publicaciones/Pages/Chikungunya.aspx

<sup>></sup> The total cases excludes the data from Puerto Rico and US Virgin Islands.

<sup>E</sup> As published by the Chikungunya Surveillance Overview Dutch Caribbean Islands 1 Oct 2013 – 22 December 2014.

Data source : Cases reported by IHR NFPs to PAHO/WHO and/or through Member States websites or official news publication