

Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory  
2017 (to week noted)  
Cumulative cases  
Epidemiological Week / EW 21 (Updated as of 26 May 2017)

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> X 1000
		Suspected	Confirmed				
<b>North America</b>							
Bermuda	Week				0.0		71
Canada	Week						36,626
Mexico	Week 19		15	0	0.01	0	130,223
United States of America <sup>*</sup>	Week 20			8	0.0	0	326,474
<b>Subtotal</b>		<b>0</b>	<b>15</b>	<b>8</b>	<b>0.00</b>	<b>0</b>	<b>493,394</b>
<b>Central American Isthmus</b>							
Belize	Week				0.0		374
Costa Rica	Week 19		139		2.83		4,905
El Salvador	Week 19		223	0	3.62	0	6,167
Guatemala	Week 14		123		0.72		17,005
Honduras	Week				0.00		8,304
Nicaragua	Week 19		366	8	6.02		6,217
Panama	Week 16		716	8	17.87		4,051
<b>Subtotal</b>		<b>1,567</b>	<b>16</b>	<b>1</b>	<b>3.37</b>	<b>0</b>	<b>47,023</b>
<b>Latin Caribbean</b>							
Cuba	Week						11,390
Dominican Republic	Week				0.00		10,766
French Guiana (1)	Week 17		65	19	29.79		282
Guadeloupe (2)	Week 12			5	1.06		472
Haiti	Week				0.00		10,983
Martinique (2)	Week 14			9			396
Puerto Rico	Week 18			8	0.22		3,679
Saint Barthelemy (2)	Week 10		0	2	28.57		7
Saint Martin (French part) (2)	Week 9		0	2	6.25		32
<b>Subtotal</b>		<b>65</b>	<b>45</b>	<b>0</b>	<b>0.29</b>	<b>0</b>	<b>38,007</b>
<b>Andean Area</b>							
Bolivia ****	Week 13		1,289	0	11.66		11,052
Colombia*****	Week 19		545	8	1.13	0	49,067
Ecuador	Week 17			85	0.51		16,625
Peru**	Week 20		806	191	3.10		32,166
Venezuela	Week 16		91	7	0.31	0	31,925
<b>Subtotal</b>		<b>2,731</b>	<b>291</b>	<b>0</b>	<b>2.15</b>	<b>0</b>	<b>140,835</b>
<b>Southern Cone</b>							
Argentina	Week 20		0		0.00		44,272
Brazil	Week 19		52,724	28,225	38.32	13	211,243
Chile	Week 3				0.00		18,313
Paraguay*	Week 16		739	4	10.91		6,811
Uruguay	Week 2					1	3,456
<b>Subtotal</b>		<b>53,463</b>	<b>28,229</b>	<b>2</b>	<b>28.76</b>	<b>13</b>	<b>284,095</b>
<b>Non-Latin Caribbean</b>							
Anguilla	Week				0.00		17
Antigua and Barbuda	Week				0.00		95
Aruba	Week				0.00		115
Bahamas	Week				0.00		397
Barbados	Week				0.00		292
Cayman Islands	Week				0.00		58
Curacao	Week						149
Dominica	Week				0.00		74
Grenada	Week				0.00		111
Guyana	Week				0.00		774
Jamaica	Week 9			0	0.00		2,813
Montserrat	Week				0.00		5
Saint Kitts and Nevis	Week				0.00		52
Saint Lucia	Week				0.00		164
Saint Vincent and the Grenadines	Week				0.00		102
Sint Maarten (Dutch part)	Week				0.00		42
Suriname	Week				0.00		552
Trinidad and Tobago	Week				0.00		1,369
Turks and Caicos Islands	Week				0.00		52
Virgin Islands (UK)	Week				0.00		35
Virgin Islands (US)	Week						102
<b>Subtotal</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>7,370</b>
<b>TOTAL</b>		<b>57,826</b>	<b>28,596</b>	<b>11</b>	<b>8.55</b>	<b>13</b>	<b>1,010,724</b>

NOTES: only accumulated cases for the year 2017 are presented.

<sup>a</sup> Epidemiological Week for which information is available. Changes in the data from week to week should be interpreted by taking into account the differences in surveillance systems.

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

<sup>f</sup> According to the case definitions used by the French Caribbean, probable and confirmed cases are included under confirmed cases, as per PAHO's case definitions.

(1) The probable cases reported in the Circ Guayane Bulletin are included in the confirmed cases, in accordance with the PAHO case definitions. Available in: [http://invs.santepubliquefrance.fr/fr/content/download/136110/450620/version/100/file/pe\\_chik\\_guyane\\_050517.pdf](http://invs.santepubliquefrance.fr/fr/content/download/136110/450620/version/100/file/pe_chik_guyane_050517.pdf)  
Sixty five cases clinically suggestive of chikungunya were estimated between EW 9 to 17 of 2017.

(2) For Martinique, Guadeloupe, Saint Martin (French Part), and Saint Barthelemy. The probable cases reported in the Circ Antilles Bulletin are included in confirmed cases in accordance with the PAHO case definitions. Available in: [http://invs.santepubliquefrance.fr/fr/content/download/136113/488924/version/144/file/pe\\_arbo\\_antilles\\_130417.pdf](http://invs.santepubliquefrance.fr/fr/content/download/136113/488924/version/144/file/pe_arbo_antilles_130417.pdf)

\*\*In EW 5 of 2017, the number of suspected (cumulative) cases changed from 2 to 423, because both suspected and probable cases were included. [http://vigilalud.gov.py/boletines/03\\_03\\_2017\\_12\\_07\\_12\\_Boletin-Epidemiologico\\_SE-5.pdf](http://vigilalud.gov.py/boletines/03_03_2017_12_07_12_Boletin-Epidemiologico_SE-5.pdf)

\*\*On March 3, 2017, the number of suspected cases increased from 175 to 170, based on the adjustments made by the Ministry of Health of Peru. On March 17, 2017, the number of confirmed cases decreased from 28 to 27, based on the adjustments made by the Ministry of Health of Peru. On April 20, 2017, the number of suspected cases decreased from 434 to 396 based on the adjustments made by the Ministry of Health of Peru, which are published: <http://www.dge.gob.pe/portaledocs/vigilancia/sala/2017/salaSE08.zip> and <http://www.dge.gob.pe/portaledocs/vigilancia/sala/2017/salaSE09.pdf> and <http://www.dge.gob.pe/portaledocs/vigilancia/sala/2017/SE14/chikun.pdf>

\*\*\*\* The number of suspected cases increased from 539 to 1,289, based on the update made on April 26, 2017 by the Ministry of Health to the data provided in the tool to conduct the consultation of cases with suspected diagnosis and is reported to SNIS-VE. Available at: [http://estadisticas.minsalud.gob.bo/reportes\\_vigilancia/default\\_vigilancia.aspx](http://estadisticas.minsalud.gob.bo/reportes_vigilancia/default_vigilancia.aspx). Date of consultation: May 1, 2017.

\*\*\*\*\*On May 10, 2017, the number of confirmed cases decreased from 7 to 6, based on the adjustments made by the National Health Institute of Colombia, which are published: <http://www.ins.gov.co/boletin-epidemiologico/Boletin%20Epidemiologico%2017%20Bolet%C3%ADn%20epidemiol%C3%B3gico%20semana%2017.pdf>

\*\*\*\*\* In the epidemiological bulletin 14 of EW 15 of 2017 the Ministry of Brazil reported 13,239 confirmed cases and 29,771 suspected cases. In the epidemiological bulletin 16 of EW 19, 2017, the Ministry of Brazil reported 28,225 confirmed cases and 52,724 suspected cases. Link: <http://portaisquivos.saude.gov.br/images/pdf/2017/mal025/Monitoramento-dos-casos-de-dengue-febre-de-chikungunya-e-brebre-pelo-virus-Zika-At-the-Week-Epidemiologico.pdf>

<sup>6</sup> Department of Health data: <http://www.salud.gov.pr/Estadisticas-Registros-y-Publicaciones/Pages/Informe-Arbviral.aspx>

**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