

Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory
2017 (to week noted)
Cumulative cases
Epidemiological Week / EW 28 (Updated as of 14 July 2017)

Country/Territory	Epidemiological Week ^a	Autochthonous transmission cases ^b		Imported cases	Incidence Rate ^c	Deaths ^d	Population ^e x 1000
		Suspected	Confirmed				
North America							
Bermuda	Week				0.0		71
Canada	Week						36,626
Mexico	Week 26		17	0	0.01	0	130,223
United States of America ^f	Week 27			14	0.0	0	326,474
Subtotal		0	17	14	0.00	0	493,394
Central American Isthmus							
Belize	Week				0.0		374
Costa Rica	Week 26		204		4.16		4,905
El Salvador	Week 26		330	0	5.35	0	6,167
Guatemala	Week 22		200		1.18		17,005
Honduras	Week				0.00		8,304
Nicaragua	Week 26		495	8	8.09		6,217
Panama ^{g,h,i}	Week 26		970	12	24.24		4,051
Subtotal		2,199	20	1	4.72	0	47,023
Latin Caribbean							
Cuba	Week						11,390
Dominican Republic	Week				0.00		10,766
French Guiana (1)	Week 26		135	37	60.99		282
Guadeloupe (2)	Week 22			9	1.91		472
Haiti	Week				0.00		10,983
Martinique (2)	Week 22			14			396
Puerto Rico	Week 25			8	0.22		3,679
Saint Barthelemy (2)	Week 20		0	3	42.86		7
Saint Martin (French part) (2)	Week 22		0	3	9.38		32
Subtotal		135	74	0	0.55	0	38,007
Andean Area							
Bolivia ^{h,i}	Week 26		3,074	22	28.01		11,052
Colombia ^{h,i}	Week 26		674	6	1.39	0	49,067
Ecuador	Week 23			155	0.93		16,625
Peru ^{h,i}	Week 26		903	476	4.29		32,166
Venezuela	Week 16		91	7	0.31	0	31,925
Subtotal		4,742	666	0	3.84	0	140,835
Southern Cone							
Argentina	Week 27		0	0	0.00		44,272
Brazil	Week 19		52,724	28,225	38.32	13	211,243
Chile	Week 3				0.00	1	18,313
Paraguay ^h	Week 24		739	5	10.92		6,811
Uruguay	Week 2				0.00		3,456
Subtotal		53,463	28,230	2	28.76	13	284,095
Non-Latin Caribbean							
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 21		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
Subtotal		0	0	0	0.0	0	7,370
TOTAL		60,539	29,007	17	8.86	13	1,010,724

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

^a 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.

^b **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 to 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.

^c Incidence rate (autochthonous suspected + autochthonous confirmed) / 100,000 pop.

^d Deaths directly or indirectly related to Chikungunya.

^e 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/lundp/wpp/index.htm>, July 2015. International Programs Center, Population Division, U.S. Census Bureau. IDB Release Date: December 2013

^f 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.

^g The probable cases reported in the Circ Guayana Bulletin are included in the confirmed cases, in accordance with the PAHO case definitions. Available in: http://invs.santepubliquefrance.fr/content/download/136510/490620/version/100/file/pe_chik_guyane_050517.pdf
Sixty five cases clinically suggestive of chikungunya were estimated between EW 9 to 17 of 2017.

^h 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/content/download/136113/448924/version/144/file/pe_arbo_antilles_130417.pdf

ⁱ 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

^{**} 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/portal/docs/vigilancia/sala/2017/salaSE08.zip> and <http://www.dge.gob.pe/portal/docs/vigilancia/sala/2017/salaSE09.pdf> and <http://www.dge.gob.pe/portal/docs/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. Date of consultation: May 1, 2017.

^{****} On July 14, 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%202017%20Bolet%C3%ADn%20epidemiologico%20semana%2026.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://portal.saude.gov.br/images/pdf/2017/mar/26/Monitoramento-dos-casos-de-dengue-febre-de-chikungunya-e-brubre-pelo-virus-Zika-At-the-Week-Epidemiologico.pdf>

^{*****} Note the total confirmed cumulative cases published on 7 July 2017 had included one imported confirmed case reported by the Panama Ministry of Health. This imported case is no longer included in the current cumulative total. On 14 July 2017 cumulative suspected cases increased from 774 to 970 to include 196 suspected cases distributed between EW23-EW26 of 2017 that were reported by the Panama Ministry of Health. Report available at: http://www.minsa.gob.pa/sites/default/files/publicacion-general/boletin_6_chikv_2.pdf

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