## Pan America Health

## Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory 2017 (to week noted) Cumulative cases

Epidemiological Week / EW 18 (Updated as of 5 May 2017)

Country/Territory	Epidemiological Week <sup>a</sup>	Autochthonous Suspected	transmission cases <sup>b</sup> Confirmed	Imported cases	Incidence Rate <sup>c</sup>	Deaths <sup>d</sup>	Population <sup>e</sup> X 1000
North America	ī	1			1		
Bermuda	Week				0.0		71
Canada	Week						36,626
Mexico United States of America <sup>&gt;</sup>	Week 16 Week 17		11	0		0	<u>130,223</u> 326,474
United States of America Subtotal	week 17	0	11	5		0	320,474 493,394
Central American Isthmus		0		5	0.00	0	493,394
	1471	[]					074
Belize	Week	440			0.0		374
Costa Rica El Salvador	Week 12 Week 16	119 193	0	0	2.43	0	4,905 6,167
Guatemala	Week 14	193	U	U	0.72	U	17,005
Honduras	Week	125			0.00		8,304
Nicaragua	Week 16	309	8		5.10		6,217
Panama	Week 13	619	3	1	15.35		4,051
Subtotal		1,363	11	1		0	47,023
Latin Caribbean							
Cuba	Week				l I		11,390
Dominican Republic	Week				0.00		10,766
French Guiana	Week				0.00		282
Guadaloupe	Week				0.00		472
Haiti	Week				0.00		10,983
Martinique	Week						396
Puerto Rico	Week 15		8		0.22		3,679
Saint Barthelemy	Week 5	0	0		0.00		7
Saint Martin (French part)	Week 5	0	0		0.00		32
Subtotal		0	8	0	0.02	0	38,007
Andean Area							
Bolivia ****	Week 13	1,289	0	0	11.66		11,052
Colombia	Week 16	462	7	0	0.96	0	49,067
Ecuador	Week 15		66		0.40		16,625
Peru**	Week 16	556	99		2.04		32,166
Venezuela	Week 16	91	7	0		0	31,925
Subtotal		2,398	179	0		0	140,835
Southern Cone		_,		-			,
Argentina	Week 17	0	0		0.00		44,272
Brazil	Week 12	19,634	7,220		12.71	7	211,243
		13,034	1,220	1			
Chile	Week 3			1	0.00		18,313
Paraguay*	Week 11	739	2		10.88		6,811
Uruguay	Week 2			1			3,456
Subtotal		20,373	7,222	2	9.71	7	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 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
Subtotal		0	0	0	0.0	0	7,370
TOTAL		24,134	7,431	8	3.12	7	1,010,724

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.

<sup>d</sup> 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/unpd/wpp/index.htm, July 2015.

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

<sup>1</sup>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://vigisalud.gov.pylboletines/03\_03\_2017\_12\_07\_12\_Boletin-Epidemiologico\_SE-5.pdf
<sup>\*\*</sup>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/salaSE09.pdf

\*\*\* The cases correspond to what was notified during the year 2017 and up to the SE 9 because until SE 13 of 2017, the Ministry of Public Health and Social Assistance of Guatemala published the data for 2017. http://epidemiologia.mspas.gob.gt index.php/dos/salas-situacionales/situacion-de-semanas-epidemiologicas-2017

\*\*\*\* 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.

<sup>f</sup> 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