

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

Epidemiological Week / EW 27 (Updated as of 8 July 2016)

Country/Territory		Autochthonous transmission cases ^b					Population ^e
	Epidemiological Week ^a	Suspected	Confirmed	Imported cases	Incidence Rate ^c	Deaths ^d	X 1000
North America							
Bermuda	Week						7
Canada	Week						35,87
Mexico	Week 25		325	0	0.26	0	125,23
United States of America	Week 26	0	0	50			325,127
Subtotal		0	325	50	0.07	0	486,303
Central American Isthmus							
Belize	Week						34
Costa Rica	Week 25	1,597	0	0	31.93	0	5,00
El Salvador	Week 25	5,224	0	0	81.29	0	6,420
Guatemala	Week 22	2,121	65	0	13.45	0	16,25
Honduras	Week 25	12,053	0	0	143.10	0	8,423
Nicaragua	Week 26	4,675	453	0	81.97		6,250
Panama Subtotal	Week 26	25,670	6 524	4	0.15 56.10	0	3,987
		25,070	324	4	50.10	- 1	46,695
Latin Caribbean Cuba	Week						11,24
	Week						
Dominican Republic French Guiana	Week 23	805	18		315.33	0	10,652 26
			18				
Guadaloupe#	Week 16	32	2		7.23	0	470
Haiti	Week						10,603
Martinique	Week	_				_	405
Puerto Ricof	Week 24	0	76	0	2.07	0	3,680
Saint Barthelemy#	Week 16	0	0		0.00	0	Ç
Saint Martin (French part) #	Week 16	17	1		50.43		36
Subtotal		854	97	0	2.55	0	37,364
Andean Area							
Bolivia	Week 25	17,208	1,190	2	166.89	0	11,024
Colombia	Week 25	17,143	124	0	34.86	0	49,529
Ecuador&	Week 25	280	1,229	3	9.30	0	16,225
Peru	Week 24	8	8	1	0.05	0	31,161
Venezuela	Week 17	2,338	58	0	7.66	0	31,292
Subtotal		36,977	2,609	6	28.43	0	139,231
Southern Cone							
Argentina [*]	Week 25	3,022	264	85	7.80	0	42,154
Brazil^	Week 21	92,447	30,315		60.28	17	203,657
Chile	Week 12	02,111	0	2	0.00	0	17,924
	Week 24	860	38	0	12.77	0	7,032
Paraguay 		800	38	U	12.77	U	
Uruguay	Week						3,429
Subtotal		96,329	30,617	87	46.30	17	274,196
Non-Latin Caribbean							
Anguilla	Week						16
Antigua and Barbuda	Week						92
Aruba	Week						11:
Bahamas	Week						38
Barbados	Week						290
Cayman Islands	Week						50
Curacao	Week						144
Dominica Granada	Week						7; 110
Grenada	Week						110 80
Guyana Jamaica	Week Week						2,81
Jamaica Montserrat	Week						2,81
Saint Kitts and Nevis	Week						5 ⁻
Saint Lucia	Week						163
Saint Vincent and the Grenadines	Week						10:
Sint Maarten (Dutch part)	Week						41
Suriname	Week						54
Trinidad and Tobago	Week						1,340
Turks and Caicos Islands	Week						1,34
Virgin Islands (UK)	Week						3
Virgin Islands (US)	Week						10:
Subtotal	HEER	0	0	0	0.0	0	7,345
TOTAL		159,830	34,172	147	19.57	18	991,13
NOTES		100,000	34,172	147	19.57	10	331,134

NOTES

^a Epidemiological Week for which information is available.

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.

 $^{f} Department \ of \ Health \ data: \ http://www.salud.gov.pr/Estadisticas-Registros-y-Publicaciones/Pages/Informe-Arboviral.aspx$

*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-avril-2016

aSuspected cases for EW17 and only from Esmeraldas, Manabi and Santo Domingo provinces, as in http://www.salud.gob.ec/wp-content/uploads/2016/04/11_Boletin-DNVE-del-06-05-2016-1.pdf

Confirmed cases by lab test or epidemiological nexus.

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

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

^d Deaths directly or indirectly related to Chikungunya.

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).

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