Pan American Health Organization
World Health Organization
REGIONAL OFFICE FOR THE Americas

Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory
2016 (to week noted)
Cumulative cases
Epidemiological Week / EW 45 (Updated as of 11 November 2016)

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[g]	Week 24	3	0	0	4.2	0	71
Canada	Week						36,286
Mexico	Week 43		621	0	0.48	0	128,632
United States of America >	Week 44			119	0.0	0	324,119
Subtotal		*3*	*621*	*119*	*0.13*	*0*	*489,108*
Central American Isthmus							
Belize [g]	Week	58	1	0	16.1	0	367
Costa Rica	Week 43	3,128	0	0	64.40	0	4,857
El Salvador	Week 43	5,927	0	0	96.44	0	6,146
Guatemala	Week 40	4,650	177	0	28.95	0	16,673
Honduras	Week 32	14,325	0	0	174.91	0	8,190
Nicaragua	Week 26	4,675	453	0	83.38	1	6,150
Panama	Week 43		6	5	0.15	0	3,990
Subtotal		*32,763*	*637*	*5*	*72.02*	*1*	*46,373*
Latin Caribbean							
Cuba	Week						11,393
Dominican Republic	Week 30	112	0	0	1.05	0	10,649
French Guiana	Week 23	805	18	0	298.19	0	276
Guadaloupe[#]	Week 16	32	2	0	7.22	0	471
Haiti[g]	Week 16	2	1	0	0.03	0	10,848
Martinique	Week						396
Puerto Rico[f]	Week 42	0	161	0	4.37	0	3,681
Saint Barthelemy[#]	Week 16	0	0	0	0.00	0	9
Saint Martin (French part) [#]	Week 16	17	1	0	50.43		36
Subtotal		*968*	*183*	*0*	*3.05*	*0*	*37,759*
Andean Area							
Bolivia	Week 41	19,583	1,190	2	190.79	0	10,888
Colombia	Week 43	19,215	184	0	39.87	14	48,654
Ecuador[&]	Week 37	280	1,745	3	12.36	0	16,385
Peru	Week 43	116	120	1	0.75	0	31,374
Venezuela	Week 32	3,107	68	0	10.07	0	31,519
Subtotal		*42,301*	*3,307*	*6*	*32.85*	*14*	*138,820*
Southern Cone							
Argentina[*]	Week 44	3,394	322	91	8.47	0	43,847
Brazil^	Week 37	236,287	116,523	0	168.35	120	209,568
Chile	Week 12	0	0	2	0.00	0	18,132
Paraguay	Week 42	873	38	0	13.55	0	6,725
Uruguay	Week						344
Subtotal		*240,554*	*116,883*	*93*	*128.29*	*120*	*278,616*
Non-Latin Caribbean							
Anguilla [g]	Week 24	9	1	0	58.82	0	17
Antigua and Barbuda [g]	Week 24	38	2	0	42.55	0	94
Aruba [g]	Week 28	698	6	0	617.54	0	114
Bahamas [g]	Week 20	75	1	0	19.34	0	393
Barbados [g]	Week 20	86	0	0	29.55	0	291
Cayman Islands[g]	Week 24	48	0	0	84.21	0	57
Curacao[g]	Week						149
Dominica[g]	Week 24	269	2	0	366.22	0	74
Grenada[g]	Week 20	103	0	0	92.79	0	111
Guyana[g]	Week 16	149	0	0	19.33	0	771
Jamaica[g]	Week 24	204	1	0	7.31	0	2,803
Montserrat [g]	Week 24	5	0	0	100.00	0	5
Saint Kitts and Nevis[g]	Week	28	0	0	53.85	0	52
Saint Lucia[g]	Week 24	114	0	0	69.51	0	164
Saint Vincent and the Grenadines[g]	Week 24	154	1	0	151.96	0	102
Sint Maarten (Dutch part)[g]	Week 8	12	0	0	29.27	0	41
Suriname[g]	Week	3	0	0	0.55	0	548
Trinidad and Tobago[g]	Week	575	15	0	43.22	0	1,365
Turks and Caicos Islands[g]	Week 24	22	0	0	43.14	0	51
Virgin Islands (UK)[g]	Week 24	2	9	0	32.35	0	34
Virgin Islands (US)	Week						103
Subtotal		*2,594*	*38*	*0*	*35.9*	*0*	*7,339*
TOTAL		**319,183**	**121,669**	**223**	**44.17**	**135**	**998,015**

NOTES

[a] Epidemiological Week for which information is available.

[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 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/unpd/wpp/index.htm, July 2015.
International Programs Center, Population Division, U.S. Census Bureau. IDB Release Date: December 2013
Population source for Saint Barthelemy and Saint Martin available at: Populations légales 2011 des collectivités d'outre-mer http://www.insee.fr/fr/ppp/bases-de-donnees/recensement/populations-legales/france-departements.asp?annee=2011#com
Population source for Bonaire, Sint Eustatius and Saba available at: Caribisch Nederland; bevolkingsontwikkeling, geboorte, sterfte, migratie - 12 augustus 2015 http://statline.cbs.nl/StatWeb/publication/?DM=SLNL&PA=80539ned&D1=0-1,9-10&D2=a&D3=a&HDR=T&STR=G1,G2&CHARTTYPE=1&VW=T

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

[g] Source: CARPHA 2016 Chikungunya Report. July 21st 2016.

[#] 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-Iles-du-Nord.-Point-au-28-avril-2016

[&] Suspected 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.

[^] 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

***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*