

Number of Reported Cases of Chikungunya Fever in the Americas, by Country or Territory
2016 (to week noted)
Cumulative cases
Epidemiological Week / EW 51 (Updated as of 23 December 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 49		747	0	0.58	0	128,632
United States of America ^h	Week 49			154	0.0	0	324,119
Subtotal		3	747	154	0.15	0	489,108
Central American Isthmus							
Belize ^g	Week	58	1	0	16.1	0	367
Costa Rica	Week 49	3,341	0	0	68.79	0	4,857
El Salvador	Week 49	6,049	0	0	98.42	0	6,146
Guatemala	Week 46	5,043	177	0	31.31	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		33,491	637	5	73.59	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	298.79	0	276
Guadeloupe ^g	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 ^g	Week 48	0	176	0	4.78	0	3,681
Saint Barthelemy ^g	Week 16	0	0	0	0.00	0	9
Saint Martin (French part) ^g	Week 16	17	1	0	50.43	0	36
Subtotal		968	198	0	3.09	0	37,759
Andean Area							
Bolivia	Week 43	19,614	1,190	2	191.07	0	10,888
Colombia	Week 49	19,274	202	0	40.03	12	48,654
Ecuador ^g	Week 37	280	1,745	3	12.36	0	16,385
Peru	Week 48	123	123	1	0.78	0	31,374
Venezuela	Week 32	3,107	68	0	10.07	0	31,519
Subtotal		42,398	3,328	6	32.94	12	138,820
Southern Cone							
Argentina ^g	Week 48	3,394	322	91	8.47	0	43,847
Brazil ^h	Week 49	263,598	145,059	0	195.00	159	209,568
Chile	Week 12	0	0	2	0.00	0	18,132
Paraguay	Week 48	878	38	0	13.62	0	6,725
Uruguay	Week						344
Subtotal		267,870	145,419	93	148.34	159	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 47	929	8	0	821.93	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		2,825	40	0	39.0	0	7,339
TOTAL		347,555	150,369	258	49.89	172	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: <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; bevolkingontwikkeling, geboorte, sterfte, migratie - 12 augustus 2015 <http://statline.cbs.nl/StatWeb/publication/?DM=SLNL&PA=8053ned&D1=0-1-9-10&D2=AN3=&HDR=TRSTR=C1&CHARTTYPE=1&VAW=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.

^h 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>

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

^j Confirmed cases by lab test or epidemiological nexus.

^k 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>

^l 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