

Zika cases and congenital syndrome associated with Zika virus reported by countries and territories in the Americas, 2015 - 2017 Cumulative cases

Data as of 25 May 2017 2:00 PM EST

| | | | | | | Confirmed congenital | |
|--|--|---|--|---|---|---|---|
| Country/Territory | Autochthonou | | Imported cases | Incidence Rate ^b | Deaths among | syndrome associated with Zika | Population |
| | Suspected | Confirmed | | | Zika cases ^c | virus infection ^d | X 1000°,f |
| North America | | | | | | | |
| Bermuda | 0 | 0 | 6 | 0.00 | 0 | 0 | 71 |
| Canada | 0 | 0 | 499 | 0.00 | 0 | 1 | 36,284 |
| United States of America ¹ | 0 | 225 | 5,010 | 0.07 | 0 | 72 | 325,296 |
| Subtotal | 0 | 225 | 5,515 | 0.06 | 0 | 73 | 361,651 |
| Latin America and the Caribbean | | | | | | | |
| Latin America | | | | | | | |
| | | | | | | | |
| Mexico ² Central American Isthmus | 0 | 8,762 | 15 | 6.81 | 0 | 5 | 128,624 |
| Belize ³ | 1,294 | 206 | 0 | 404.31 | 0 | 0 | 371 |
| Costa Rica | 6,352 | 1,806 | 32 | 167.14 | 0 | 5 | 4,881 |
| El Salvador ⁴ | 11,514 | 51 | 0 | 188.14 | 0 | 4 | 6,147 |
| Guatemala ⁵ | 3,634 | 921 | 0 | 27.32 | 0 | 59 | 16,674 |
| Honduras | 32,130 | 302 | 0 | 396.00 | 0 | 4 | 8,190 |
| Nicaragua | 0 | 2,060 | 3 | 33.31 | 0 | 2 | 6,184 |
| Panama ⁶ | 4,178 | 969 | 42 | 129.00 | 0 | 7 | 3,990 |
| Subtotal | 59,102 | 6,315 | 77 | 140.87 | 0 | 81 | 46,437 |
| Latin Caribbean | | 107 | 50 | 164 | | | 11.202 |
| Cuba | 0 4,906 | 187 345 | 58 | 1.64 49.04 | 0 | 0 93 | 11,392 10,708 |
| Dominican Republic ⁷ French Guiana ⁸ | 4,906 10.385 | 345 483 | 10 | 49.04 3937.68 | 0 | 93 17 | 10,708 |
| Guadeloupe ⁸ | 30,845 | 382 | 0 | 6615.89 | 0 | 18 | 472 |
| Haiti ⁹ | 2,955 | 5 | 0 | 27.12 | 0 | 1 | 10,916 |
| Martinique ⁸ | 36,680 | 21 | 0 | 9267.93 | 0 | 23 | 396 |
| Puerto Rico ¹⁰ | 0 | 40,274 | 137 | 1094.10 | 5 | 35 | 3,681 |
| Saint Barthelemy ⁸ | 990 | 61 | 0 | 10510.00 | 0 | 0 | 10 |
| Saint Martin ⁸ | 3,280 | 200 | 0 | 9666.67 | 0 | 1 | 36 |
| Subtotal | 90,041 | 41,958 | 205 | 348.40 | 5 | 188 | 37,887 |
| Andean Area | | | | | | | |
| Bolivia (Plurinational State of) ¹¹ | 1,767 | 585 | 4 | 21.44 | 0 | 14 | 10,971 |
| Colombia ¹² | 98,020 | 9,802 1.330 | 0 15 | 221.63 32.12 | 0 | 155 | 48,650 |
| Ecuador ¹³ | 3,972 | | | | | - | 16,506 |
| Peru ¹⁴ | 5,434 59.965 | 1,013 2.413 | 22 | 20.17 197.91 | 0 | 0 | 31,970 31,518 |
| Venezuela (Bolivarian Republic of) ²⁵ Subtotal | 59,965 169,158 | 2,413 15,143 | 41 | 19/91 132.01 | 0 | 172 | 31,518 139,615 |
| Subtotal Brazil ¹⁶ | 223,230 | 13,143 | 0 | 170.25 | 11 | 2,698 | 209,553 |
| Southern Cone | 22,500 | 433,343 | | 17023 | ** | 2,030 | 200,000 |
| Southern Cone Argentina ¹⁷ | 869 | 99 | 40 | 2.20 | 0 | 2 | 44.060 |
| | 0 | 0 | 34 | 0.00 | 0 | 0 | 18,131 |
| Chile | 668 | 16 | 0 | 10.17 | 0 | 2 | 6.725 |
| Paraguay ¹⁸ | | | | | | | |
| Uruguay | 0 1,537 | 0 115 | 1 75 | 0.00 | 0 | 0 4 | 3,444 72,360 |
| Subtotal | 1,537 | 115 | 75 | 2.28 | 0 | 4 | 72,360 |
| Non-Latin Caribbean | | | | | | | |
| Anguilla | 29 | 23 | 1 | 305.88 | 0 | 0 | 17 |
| Antigua and Barbuda | 465 | 14 | 2 | 509.57 | 0 | 0 | 94 |
| Aruba ¹⁹ | 1,208 | 468 | 7 | 1470.18 | 0 | 0 | 114 |
| Bahamas | 0 | 25 | 3 | 6.33 | 0 | 0 | 395 |
| Barbados ²⁰ | 705 235 | 150 381 | 0 | 292.81 2464.00 | 0 | 1 0 | 292 25 |
| Bonaire, St Eustatius and Saba ²¹ Cayman Islands | 235 | 381 31 | 10 | 2464.00 453.45 | 0 | 0 | 25 58 |
| | | | 0 | 2582.55 | 0 | 0 | 149 |
| | 2.589 | 1.259 | | | | | |
| Curacao | | 1,259 79 | 0 | 1666.22 | 0 | 0 | 74 |
| Curacao Dominica Grenada ²² | 2,589 1,154 335 | 79 118 | 0 | 1666.22 408.11 | 0 | 2 | 111 |
| Curacao Dominica Grenada ²² Guyana | 2,589 1,154 335 0 | 79 118 37 | 0 0 | 1666.22 408.11 4.79 | 0 0 | 2 | 111 773 |
| Curacao Dominica Grenada ²² Guyana Jamaica ²³ | 2,589 1,154 335 0 7,655 | 79 118 37 203 | 0 0 0 | 1666.22 408.11 4.79 279.84 | 0 0 0 | 0 0 | 111 773 2,808 |
| Curscao Dominica Grenada ³² Guyana Jamaica ²³ Montserrat | 2,589 1,154 335 0 7,655 | 79 118 37 203 5 | 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 | 0 0 0 0 | 2 0 0 0 | 111 773 2,808 5 |
| Curacao Dominica Grenada ²² Guyana Jamaica ²¹ Montserrat Saint Kitts and Nevis | 2,589 1,154 335 0 7,655 18 | 79 118 37 203 5 | 0 0 0 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 | 0 0 0 0 0 | 0 0 0 0 0 | 111 773 2,808 5 |
| Curacao Dominica Grenada ²² Guyana Jamaica ²³ Montserrat Saint Kitts and Nevis Saint Lucia | 2,589 1,154 335 0 7,655 18 554 | 79 118 37 203 5 33 50 | 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 | 0 0 0 0 0 0 | 2 0 0 0 0 | 111 773 2,808 5 5 53 165 |
| Curacao Dominica Grenada ⁷² Guyana Jamaica ⁷² Jamaica ⁷² Montserrat Saint Kitta and Nevis Saint Kitta and Meris Saint Vincent and the Grenadines | 2,589 1,154 335 0 7,655 18 554 822 508 | 79 118 37 203 5 33 50 83 | 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 | 0 0 0 0 0 0 0 | 2 0 0 0 0 0 | 111 773 2,808 5 53 165 |
| Curacoo Dominica Grensdo ²² Grupas Jamaica ²³ Montserrat Salnt Kitts and Nevis Saint Lucia Saint Lucia Saint Macrea (Duch pary) ²⁴ | 2,589 1,154 335 0 7,655 18 554 822 508 247 | 79 118 37 203 5 33 50 83 147 | 0 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 938.10 | 0 0 0 0 0 0 | 2 0 0 0 0 0 0 | 111 773 2,808 5 5 33 165 102 42 |
| Curscao Dominica Grenada ²¹ Grenada ²¹ Groyana Jamaica ²¹ Montserrat Saint Ritts and Nevis Saint Ritts Saint Wincent and the Grenadines Sint Macreta (Dutch party ²⁴ Surfunene | 2,589 1,154 335 0 7,655 18 554 822 508 | 79 118 37 203 5 33 50 83 | 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 | 0 0 0 0 0 0 0 | 2 0 0 0 0 0 | 111 773 2,808 5 53 165 |
| Curacao Dominica Grensade ²² Gronade Gronade Jamaico ²³ Montserrat Saint Etits and Nevis Saint Lucis Saint Maretan (Duchapar) ²⁴ Suriname Trinidad and Tobago | 2,589 1,154 335 0 7,655 18 554 822 508 247 2,768 | 79 118 37 203 5 33 50 83 147 723 | 0 0 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 938.10 637.04 | 0 0 0 0 0 0 0 0 0 0 | 2 0 0 0 0 0 0 0 0 0 4 | 111 773 2,808 5 5 53 165 102 42 548 |
| Curacao Dominica Grensde ^{1,1} Grensde ^{1,2} Sint Macrato Movis Sint Macrato (Dutch party ^{1,4} Strifame Trinidad and Tobasea Trinidad and Tobasea Trinidad and Tobasea Trinidad and Tobasea | 2,589 1,154 335 0 7,655 18 554 822 508 247 2,768 0 | 79 118 37 203 5 33 50 83 147 723 718 | 0 0 0 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 938.10 637.04 52.52 | 0 0 0 0 0 0 0 0 0 0 0 | 2 0 0 0 0 0 0 0 0 4 4 | 111 773 2,808 5 5 53 165 102 42 42 548 1,367 |
| Curacao Deminica Grensela ²⁷ Grensela ²⁷ Grensela ²⁷ Gentes Jamistica ²⁷ Montesterrat Jamistica ²⁷ Saint Micrast and Navis Saint Micrast and the Grenselines Simi Maretan (Dutch party ²⁷ Simi Maretan (Dutch party ²⁷ Simi Maretan (Dutch party ²⁷ Trivided and Tebaso Trivides and Tebaso Trivides and Galoos Islands Virgin Islands (UIS) | 2.589 1.154 3.35 0. 7,655 1.8 5.54 8.22 5.08 247 2.766 0. 201 74 1.093 | 79 118 37 203 5 5 33 50 83 147 722 718 25 52 52 1,006 | 0 0 0 0 0 0 0 0 0 0 0 1 1 3 0 2 | 1666.22 408.11 479 279.84 460.00 1107.55 528.48 579.41 538.10 637.04 525.2 346.02 346.02 360.00 2057.28 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 111 773 2,808 5 5 165 102 42 42 548 1,367 52 35 |
| Cursica Dominica Grenade ²² Grenade ²² Grenade ²³ Grenade ²³ Montserrat Saint Efficia and Nevis Saint Lucia Del Curio Manten Del Cur | 2.589 11154 335 0 7,655 18 554 822 508 247 2,768 0 0 | 79 118 37 203 5 5 33 50 83 147 723 718 25 52 | 0 0 0 0 0 0 0 0 0 0 0 0 | 1666.22 408.11 4.79 279.84 460.00 1107.55 528.48 579.41 938.10 637.04 52.52 434.62 436.00 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 111 773 2,808 5 5 165 102 42 548 1,367 52 35 |

NOTES

Deaths among Zika cases do not include deaths related to Guillain-Barré syndrome (GBS) or congenital malformations associated with Zika virus infection. As of 12 May 2016, previously reported deaths related to GBS were removed from this total.

Confirmed congenital syndrome associated with Zika virus infection case definition: Live newborn who meets the criteria for a suspected case of congenital syndrome associated with Zika virus AND Zika virus infection was detected in specimens of the newborn gardless of detection of other pathogens. Case definitions for congenital syndrome associated with Zika virus infection is available at http://www.paho.org/hg/index.php?option=com_contentitiview=articlebid=111178/Itemid=151328/lang=en

Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat, World Population Prospects: The 2015 Persison, http://ess.un.org/unpd/wpp/index.htm...lu/ 2015 Processed and revised by PAHO. Population by Sex and Age range for Countries and Terinfories of America. 2017. http://www.path.org/stats.index.phylervirofic.ctorvi/demographics-core/166-cat-date-er/136-poblation-reg-en.htm/howall-8/liministant Accessed on January 26, 2017. International Programs Center. Population Division; U.S. Cersus Bureau. Life Baleeses Date: December 2013. http://www.path.org/stats.index.phylerviroficatorvi/demographics-core/166-cat-date-er/136-poblation-reg-en.htm/howall-8/liministant Accessed on January 26, 2017. http://www.hgifarac.gov.hr/p.pdf.doi.org/stats.pdf.doi.org/sta

for countries and territories which reported their first Zika case in 2015, the population is based on the average between 2015-2017. For countries and territories which reported their first Zika case in 2016, the population is based on the average between 2016-2017. For countries and territories which did not report Zika cases between 2015-2017, the population is based on the average between 2015-2017.

Confirmed cases in the United States of America includes one laboratory acquired case. Available at: http://www.cdc.gov/zika/geo/united-states.html http://www.gob.mx/salud/prensa/050-primer-caso-de-microcefalia-asociado-con-zika

In the previous Zika update from the Beliae Ministry of Health on 18 January 2017, a total of 816 suspected and 73 confirmed cases were notified to PANO/WHO (EW 2 of 2016 to EW 52 of 2016). On 8 May 2017, the Beliae Ministry Health notified PANO/WHO of 1,294 suspected cases and 206 confirmed cases distributed between epidemiological week (EW) 2 of 2016 and 18 of 2017, of which 472 suspected cases and 124 confirmed cases correspond to new cases notified between EW 1 and 18 of 2017.

After retrospective review, laboratory-confirmed cases was adjusted by the El Salvador IHR National Focal Point as of 25 August 2016. As of 17 March 2017, the number of suspected cases decreased based on the modification by the El Salvador Ministry of Health

After retrospective review, laboratory-confirmed cases were re-classified as imported cases by the Panama Ministry of Health as of 25 August 2016.

Au of 19 May 2017, the Daminican Republic Ministry of Public Health reported 39 additional confirmed cases of congenital syndrome associated with Zika virus infection, resulting in a cumulative total of 91 cases. The majority of these additional cases were detected during spiciented public with a confirmed public of 2016 in http://depressival.org/substitute/public virus of the confirmed public of 2016 in http://depressival.org/substitute/public virus of 2016 in http://depress

was classimes as Level since Appl 2018.

**On 17 February 2017, in a piny publication in the U.S. Certers for Disease Control and Prevention (CDC). Morbidity and Mortality Weekly Report (MMWR) between the National Laboratory of Public Health of Haid, Directorate of Epidemiology, Laboratory and Research of Haid, the U.S. CDC in Haid and Tanzania, the Division of Global Health Protection of the U.S. CDC, and the National Malaris Control Program of Haid, a total of 3,017 suspected cases and 19 confirmed cases of Zika were reported between 12 October 2015 and 10 September 2016.

**On 20 January 2017, the number of confirmed cases were changed from 37,488 to 37,417 based on the modification by the Puerto Rico Department of Health.

As of 31 March 2017, the number of confirmed and suspected cases increased based on the update by the Bolinia Ministry of Health

"0x9 December a joint publication between the National Institute of Health of Colombia, the U.S.CO. National Center on Birth Defects and Developmental Disabilities and the Colombia Ministry of Health reported that between 31 January and 12 November 2016, a color 147 ministry of Jean Proposed Colombia, the U.S.CO. National Center on Birth Defects and Developmental Disabilities and the Colombia Ministry of Health reported that between 131 January and 12 November 2016, a color 147 ministry of Jean Proposed Colombia Ministry of Health reported that between 131 January and 12 November 2016, a color 147 ministry of Jean Proposed Colombia Ministry of Health reported that between 131 January and 12 November 2016, a color 147 ministry of Jean Proposed Colombia Ministry of Health reported that between 131 January and 12 November 2016, a color 147 ministry of Jean Proposed Colombia Ministry of Jean Proposed Color 147 ministry of Jean Propose

On 5 May 2017, the Ecuador Ministry of Health notified PAHO/WHO of 3,972 suspected cases and 1,330 confirmed cases distributed between epidemiological week (EW) 52 of 2015 and 17 of 2017, of which 1,277 suspected cases and 450 confirmed cases on confired between EW 1 and 17 of 2017. On 10 April the Ecuador Ministry of Health notified the first two confirmed cases of congenital syndrome associated with Zika virus corresponding to EW 52 of 2016 and EW 4 of 2017.

http://www.dge.gob.pe/portal/index.php?option=com_content&view=articlebid=148/btemid=154
7.8 April 2017, the Prew Ministry of Health notified 3.654 suspected and confirmed cases distributed between epidemiological week (EW) 1 and 16 of 2017, of which 2.467 suspected and confirmed cases correspond to newly notified cases between EW 13 and 16 of

Autr. retrospective review, laboratory-confirmed cases was adjusted by the Venezuela (Bolivarian Republic of) IHR National Focal Point as of 25 August 2016.

Bazal Ministry of Health case definition for confirmed cases of congenital syndrome associated with Zila virus infection includes confirmed and probable cases per PAHO's case definition. As of EW 14 of 2017, 863 cases were confirmed for Zila virus by laboratory

criteria. And 11 November, supercised 28a cases were adjusted by the Bizal Ministry of Public Health after retrospective review.

Pin St May 2017, the Agreetins Ministry of Health notified 689 supercised and 66 confirmed cases of Zilas to PAHO/MHO which occurred between EW 1 of 2016 to EW 16 of 2017, of which 765 suspected and 60 confirmed cases correspond to newly notified cases.

Phose May 2017, the Agreetins Ministry of Health notified 689 suspected and 60 confirmed cases correspond to newly notified cases.

Phose May 2017, the 2017 According to the Agreetins Ministry of Health suspected case are crass that could not be escluded by laboratory-based Zila diagnosis in areas with confirmed viral circulation as part of the nonspecific acute febrile syndroms surveillan and the integrated diagnosis of aboviruse.

Phose Vision Phose May 2017, the number of suspected case decreased based on the modification by the Paraguay Ministry of Health

In the previous Zika update from the Netherlands Ministry of Health, Welfare and Sport on 13 February 2017, a total of 880 suspected and 34 confirmed cases were notified to PAHO (WHO (EW 1 of 2016 to EW 5 of 2017), On 26 April 2017, the Netherlands Ministry Health, Welfare and Sport notified L208 suspected and 48 confirmed cases care control to newly notified cases or IZ as to PAHO(WHO coursed between EW 1 of 2016 to EW 1 of 2017), of which 407 suspected and 48 confirmed cases correspond to newly notified cases between EW 1 and 14 of 2017.

If in the previous Zika update from the Bashands Ministry of Health in 16 December 2018, a total 699 suspected and 48 confirmed cases were notified to PAHO(WHO (EW 1 of 2016 to EW 13 of 2017), or 27 April 2017, the Barbados Ministry of Health motified 705 suspected and 150 confirmed cases of Zika to PAHO(WHO occurred between EW 1 of 2016 to EW 13 of 2017. Of the 150 confirmed cases, 3 happened in 2015, 144 in 2016 and 3 in 2017.

n the previous Zika update from the Netherlands Ministry of Health, Welfare and Sport on 13 February 2017, a total of 343 confirmed cases were notified to PANO / WHO (EW 1 of 2016 to EW 2 of 2017). On 26 April 2017, the Netherlands Ministry of Health, We Sport notified 235 suspected and 381 confirmed cases reported for Bonaire (230), Sint Eustainus (27) and Sabas (25).

After retrospective review, suspected cases were adjusted by the Gernada Ministry of Health as of 11 October 2016.
In the previous Zias update from the damatic Ministry of Health (Melvi) on 27 January 2017, a total of 7371 suspected cases were notified to PAHO / WHO (EW 16 of 2015 to EW 2 of 2017), On 9 April 2017, the Januarica MoH notified 7,655 sus MAN/MOH Courter Mohement W 16 of 2015 to EW 2 of 2017, On 9 April 2017, the Januarica MoH notified 7,655 sus MAN/MOH Courter Mohement W 16 of 2015 to EW 2 of 2017, On 9 April 2017, the Januarica MoH notified 7,655 sus MAN/MOH Courter Mohement W 16 of 2015 to EW 2 of 2017, On 9 April 2017, the Januarica MoH notified 7,655 sus MAN/MOH COURTE MAN MOHEMENT MAN MOHEMENT MAN MAN MOHEMENT MAN MOH

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