

Armed Forces Health Surveillance Center Chikungunya in the Americas Surveillance Summary (1 APR 2015)



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For questions or comments, please contact:
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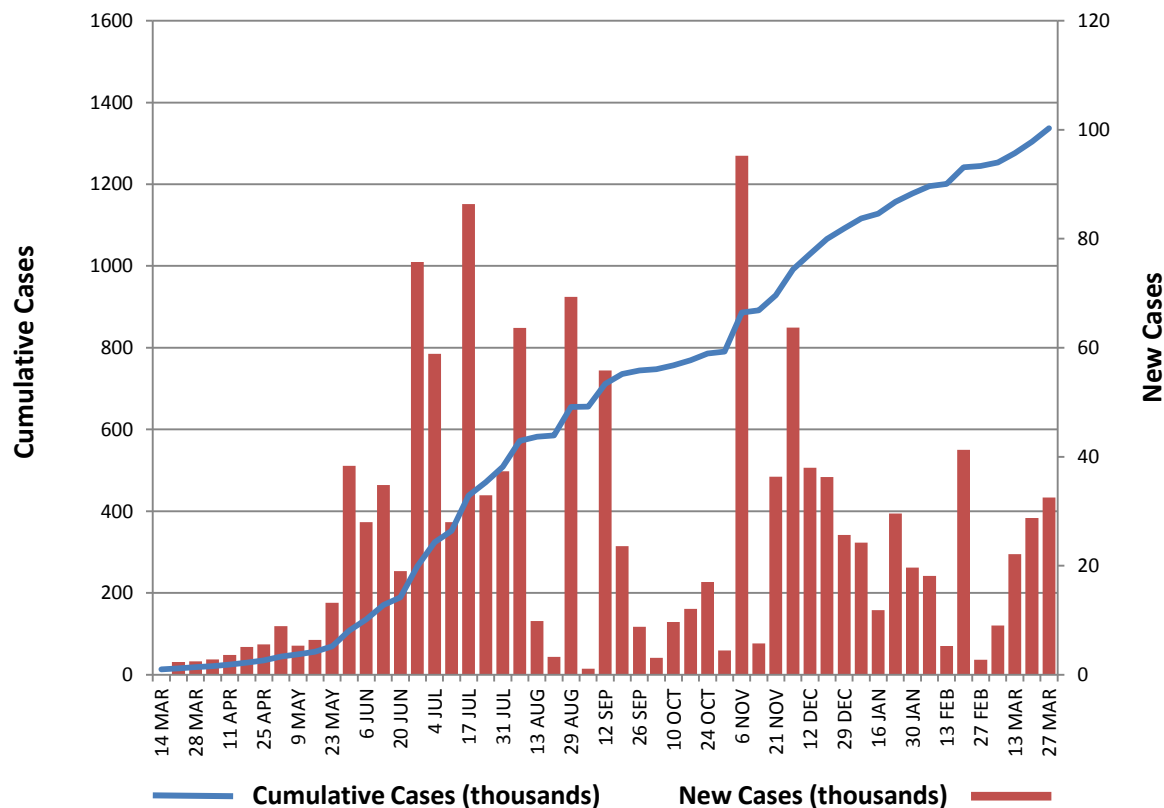
DEPARTMENT OF DEFENSE (AFHSC)

Chikungunya in the Americas Surveillance Summary #41

1 APR 2015



Chikungunya in the Americas



CASE REPORT: Based on multiple reliable sources, as of **27 MAR 2015**, 44 countries or territories in the Americas are reporting locally transmitted chikungunya cases. In the region, there have been at least **1,336,975 (+83,387)** suspected, probable, or confirmed cases of the disease (**184 deaths, +1**) since DEC 2013. **Colombia (+47,885)**, **Nicaragua (+19,052)**, **Honduras (+11,265)**, **French Guinea (+1,396)**, **Brazil (+1,339)**, **El Salvador (+971)**, and **Bolivia (+410)** account for 99% of the new cases. Mexico has reported local transmission in areas bordering the U.S., increasing the risk of importation. Florida has had 11 locally transmitted cases since JUL 2014, the only such cases in CONUS. As of **24 MAR 2015**, the number of imported, travel-related cases in the United States is **2,546 (+13)** in **47 states and Washington, DC**. As of 1 JAN 2015, CDC is no longer reporting the origin of imported cases; in 2014, 2,306 were from the Americas, 12 from the Pacific Islands, and 15 from Asia. From 2006 through 2011, 117 cases were reported among U.S. travelers.

TRAVEL ADVISORY: CDC is maintaining its regional travel alerts as [Watch - Level 1, Practice Usual Precautions](#) for the Caribbean, Central America, and South America; protect against mosquito bites.

SURVEILLANCE: AFHSC guidance on [detecting and reporting DoD cases of chikungunya](#) is available on our website (www.afhsc.mil). Confirmed cases of chikungunya infection should be reported through the chain-of-command and the appropriate Service-specific public health POCs. There is now a new reporting screen in the Disease Reporting System Internet (DRSi) specific for chikungunya case reporting. Please begin reporting confirmed chikungunya cases using this screen in DRSi instead of the "Any Other Unusual Event" screen. Include in the report clinical presentation, travel history, and hospital admission status/dates. The Armed Forces Pest Management Board has a [chikungunya preparation](#) page on their website.

* Legend: Text updated from the previous report will be printed in red; items in (+xx) represent the change in number from the previous Summary (**12 MAR 2015**).

All information has been verified unless noted otherwise. Sources include PAHO, RIVM, ARS, and CDC.

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