

Armed Forces Health Surveillance Center Chikungunya in the Americas Surveillance Summary (8 JUL 2015)



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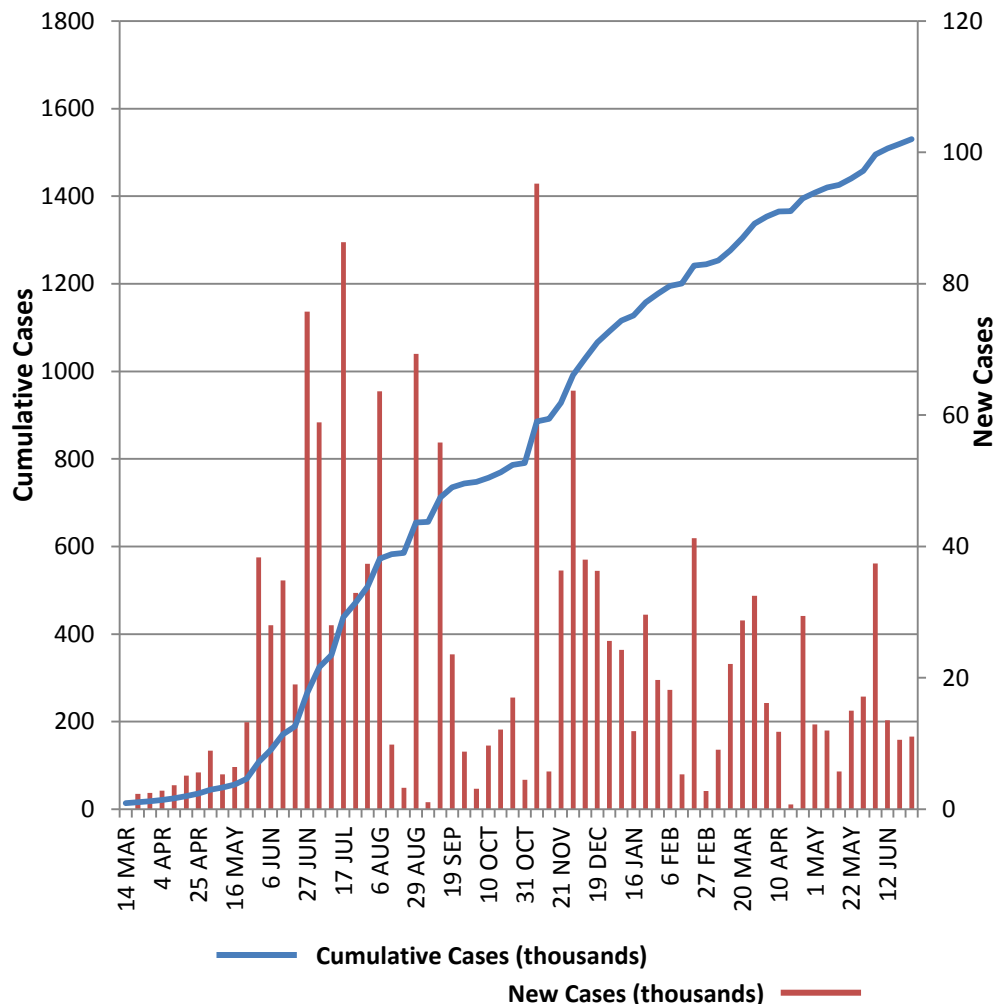
DEPARTMENT OF DEFENSE (AFHSC)

Chikungunya in the Americas Surveillance Summary #46

8 JUL 2015



Chikungunya in the Americas



CASE REPORT: Based on multiple reliable sources, as of **26 JUN 2015**, 45 countries or territories in the Americas have reported locally transmitted chikungunya (CHIK) cases since DEC 2013. In the region, there have been at least **1,530,436 (+21,647)** suspected, probable, or confirmed (**34,510**) cases of the disease with **234 deaths (+2)**; **399,573** cases have been reported since 1 JAN 2015. **Colombia (+18,586)**, **El Salvador (+1,892)**, **Ecuador (+685)**, **Paraguay (+220)**, and **Mexico (221)** account for more than 99% of the new cases. **Puerto Rico reported 19 new cases**. **Thirty-seven** countries have not reported CHIK cases since the last surveillance summary. Argentina, Bermuda, Canada, Cuba, and Uruguay have not reported autochthonous cases. Mexico has reported local transmission in areas bordering the U.S., increasing the risk of importation. In 2014, in **47 states and Washington, DC** reported **2,792 (+311)** imported CHIK cases (**final adjusted count**) and Florida reported 11 locally transmitted cases between JUL and SEP 2014; **no autochthonous cases have been reported in the 50 states or District of Columbia in 2015**. **Since 1 JAN, 32 (+2) states have reported 200 (+43) imported cases**. 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: The May issue of AFHSC's Medical Surveillance Monthly Report has an [article](#) describing chikungunya and dengue cases in personnel deployed to Curacao. 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. Report confirmed cases in Disease Reporting System Internet (DRSi) as "Chikungunya Fever." 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 (**17 JUN 2015**).

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

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