

Armed Forces Health Surveillance Center Chikungunya in the Americas Surveillance Summary (17 JUN 2015)



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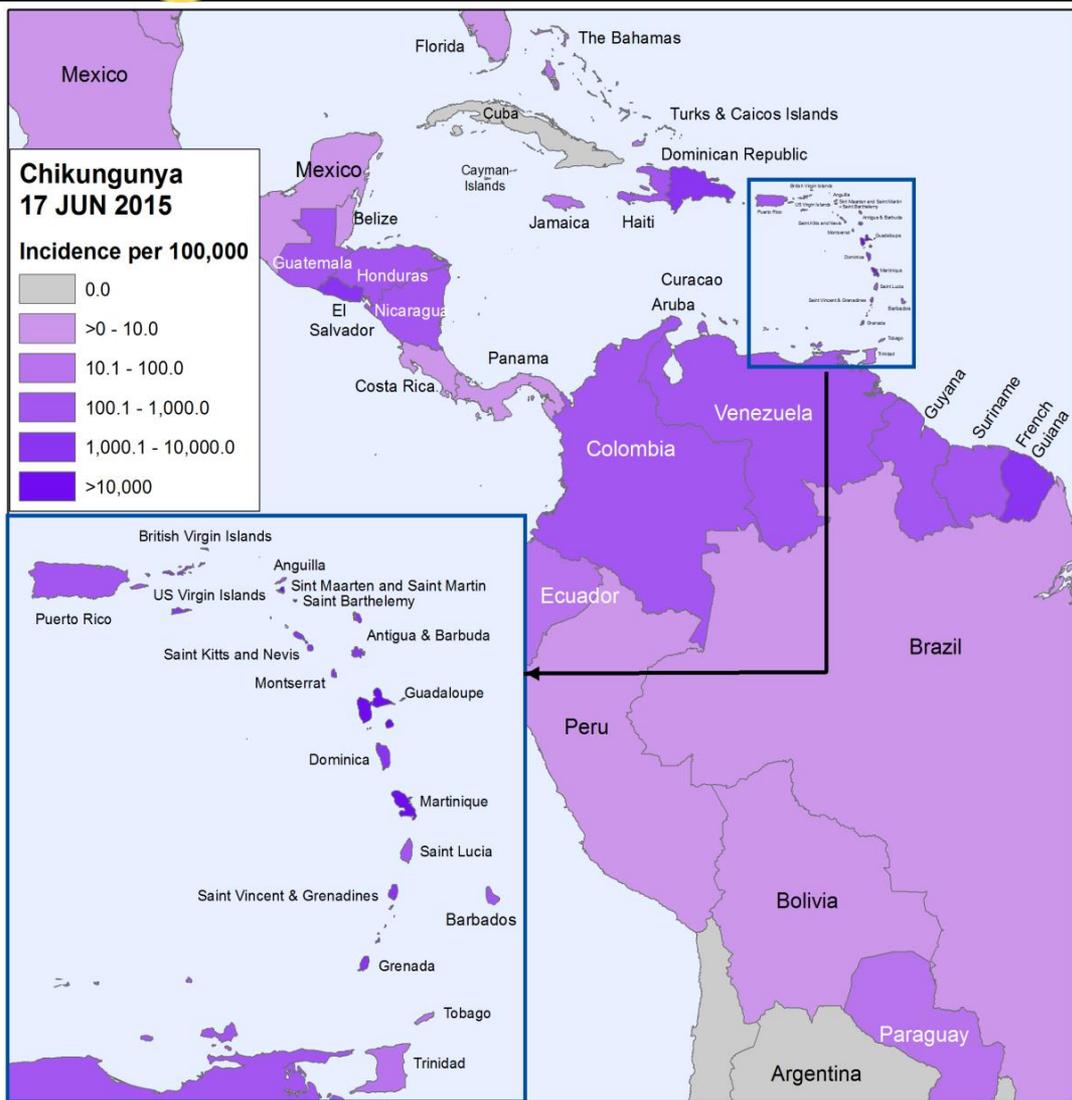
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DEPARTMENT OF DEFENSE (AFHSC)

Chikungunya in the Americas Surveillance Summary #45

17 JUN 2015



CASE REPORT: Based on multiple reliable sources, as of **17 JUN 2015, 45 (+1)** countries or territories in the Americas have reported locally transmitted chikungunya (CHIK) cases since DEC 2013. In the region, there have been at least **1,508,789 (+68,118)** suspected, probable, or confirmed (**33,509**) cases of the disease with **232 deaths (+5)**; **377,260** cases have been reported since 1 JAN 2015. **Colombia (+37,469)**, **Ecuador (+11,824)**, **Honduras (+10,999)**, **El Salvador (+3,535)**, **Guatemala (+2,652)**, and **Paraguay (+990)** account for more than 99% of the new cases. **Peru reported its first confirmed autochthonous case. Thirty-four countries have not reported CHIK cases since the last surveillance summary. Argentina, Bermuda, Canada, Cuba, and Uruguay have no 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 2,481 imported CHIK cases and Florida reported 11 locally transmitted cases between JUL and SEP 2014, the only such cases in CONUS. **Since 1 JAN, 30 (+2) states have reported 157 (+7) 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 (28 MAY2015).

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

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