

Dengue Surveillance Weekly Report

CDC Dengue Branch & Puerto Rico Department of Health



Data through August 26, 2015

July 30 through August 5, 2015 (Week 31)

Summary¹

Week 31

20 suspected cases reported

This level of reporting is BELOW the historical average.²

Week 30

- 19 suspected cases reported
- 1 (5.3%) confirmed in the laboratory³
- 1 (1%) municipios** had confirmed

Serotypes

In the last 8 weeks:

67% DENV-2 33% DENV-4 0% DENV-3 0% DENV-1

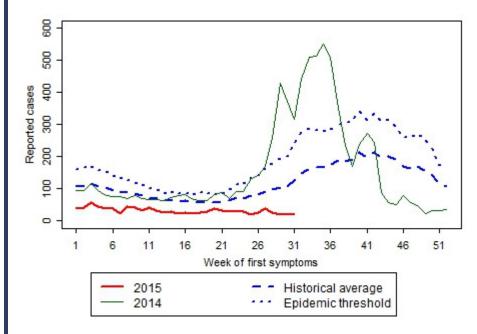
Accumulated in 2015

1056 suspected cases reported

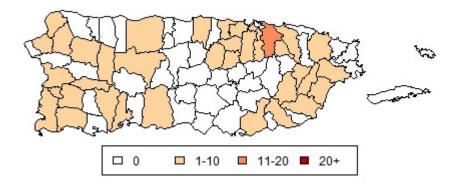
28 (3%) confirmed in the laboratory³

- 0 confirmed cases of dengue hemorrhagic fever (DHF)
- 0 confirmed fatal cases pending review

Suspected cases reported for 2015 compared to the historical average 2



Municipios** with suspected cases in weeks 28-31



¹The numbers reported in the Summary reflect all data from regular and enhanced surveillance

²The historical average represents the years 1986 - 2014. The threshold level is the 75th percentile of the distribution of cases in the same years. Data from the areas involved in an enhanced surveillance project are not included*. For this reason, the total number of reported cases in the figure may differ from the number reported in the Summary.

 $^{^3}$ In this report laboratory confirmation refers to a positive IgM or PCR test.

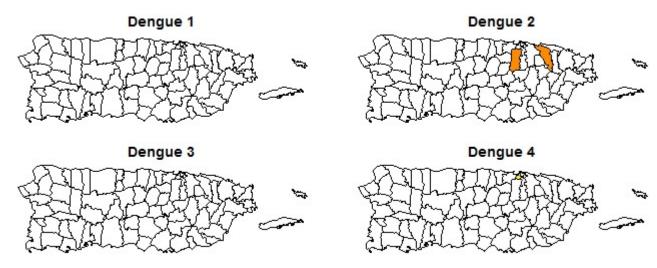
^{*}Reported cases from the municipios of Arroyo, Guayama, Maunabo, Patillas, and Salinas may be higher due to their involvement in an enhanced surveillance project.

^{**}Municipios are administrative units roughly equivalent to counties.

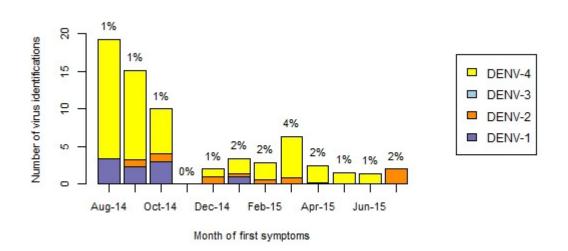
Municipios with laboratory confirmed cases in the weeks 27-303



Confirmations of virus serotype in the last eight weeks by municipio



Total viral identifications in the last 12 months⁴



⁴The percentage is the proportion of reported cases with confirmation of serotype.