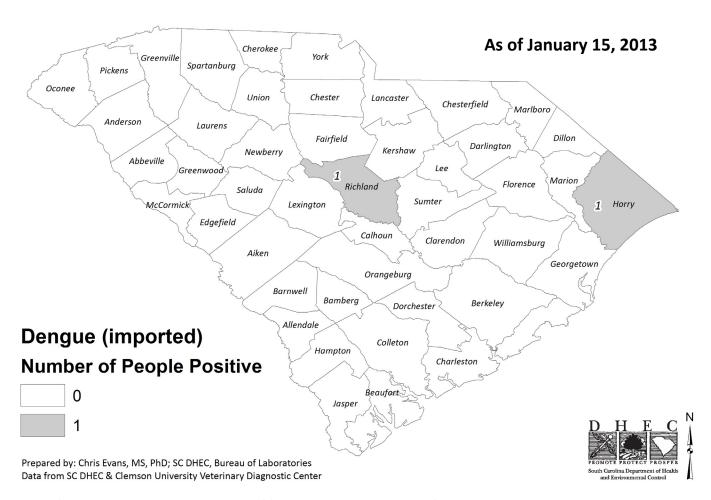


SC DHEC Bureau of Laboratories 2012 Dengue Fever Virus Cases

Updated Tuesday, January 15, 2013

CY-2012 Arboviruses in South Carolina



Dengue fever is the most common cause of fever in travelers returning from the Caribbean, Central America, and South Central Asia. Dengue infections are commonly reported from most tropical countries of the South Pacific, Asia, the Caribbean, the Americas, and Africa. This disease is caused by four similar viruses (DENV-1, -2, -3, and -4) and is spread through the bites of infected mosquitoes. For information on current outbreaks, consult CDC's Travelers' Health website (http://www.cdc.gov/travel).

A "mosquito pool" is defined as a collection of mosquitoes (usually 1 to 50 specimens) that were pooled together for testing purposes and consists of the same mosquito species that were collected from the same location on the same date.

^{*}All dengue fever human cases reported here occurred in travelers to countries/territories outside of the 50 states.