

SC DHEC Bureau of Laboratories
2005 West Nile Virus Testing Summary
Updated 12/31/05

As of December 31, 2005 there were 81 positive West Nile Virus specimens reported in South Carolina, as detailed below.

Statewide Totals:

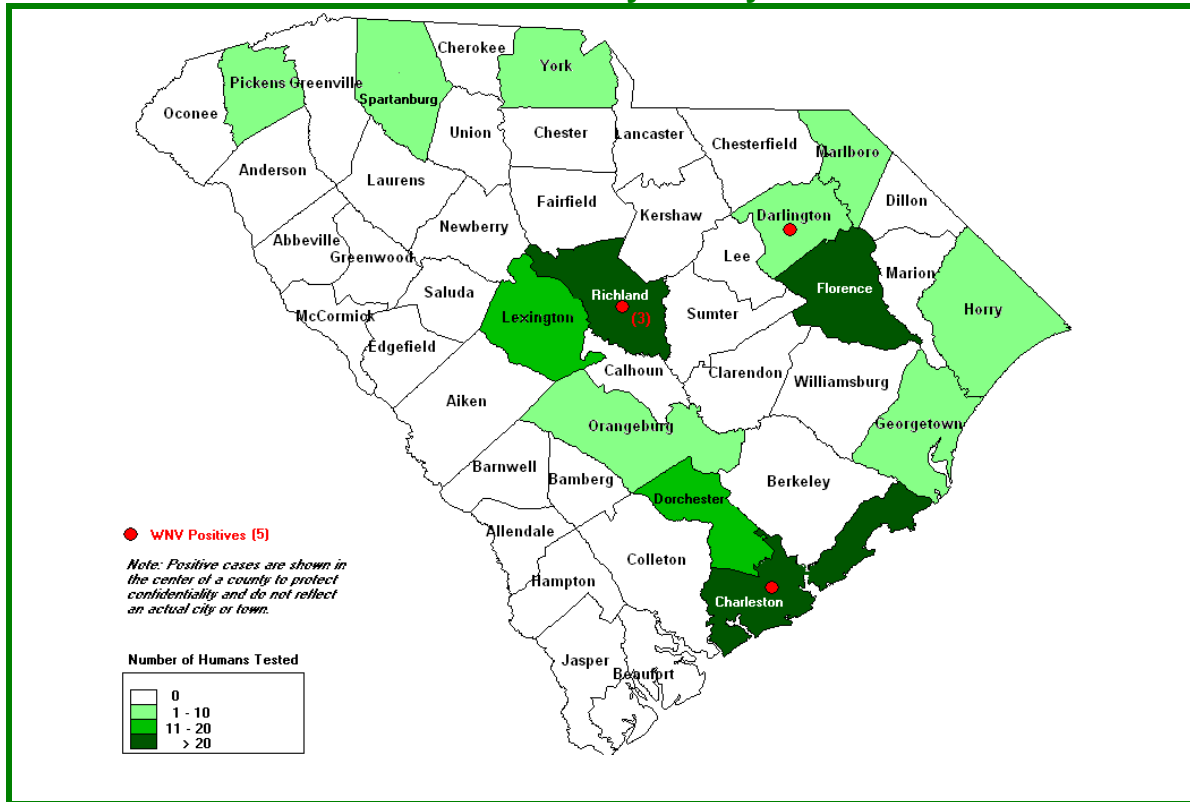
Type	Number Tested	Number Positive
Human	171	5
Avian	157	39
Mosquito	77,301	36 pools
Equine / Mammal	7*	1
TOTAL		81

** Clemson University Diagnostic Laboratories does most of the WNV testing of horses/mammals; the number above represents only a small fraction of equine and mammal testing in the South Carolina..*

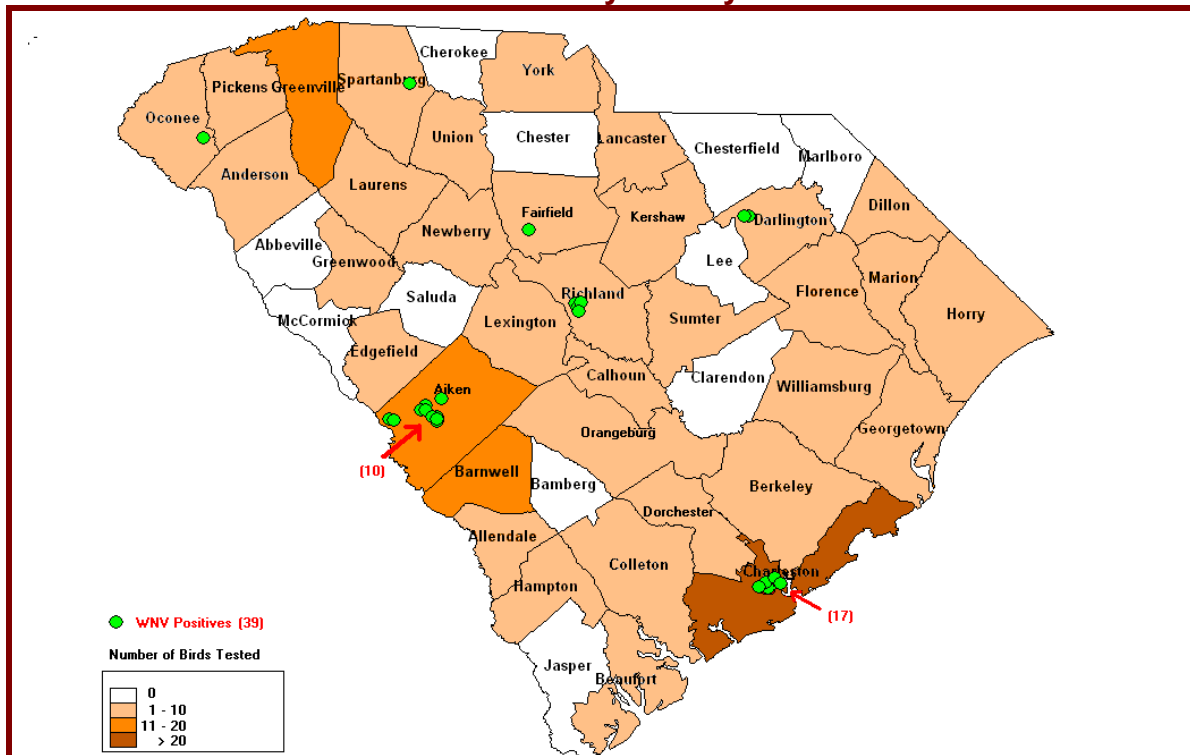
(more on next page; please scroll down)

West Nile Virus Testing in South Carolina by County SC DHEC Bureau of Laboratories, 2005

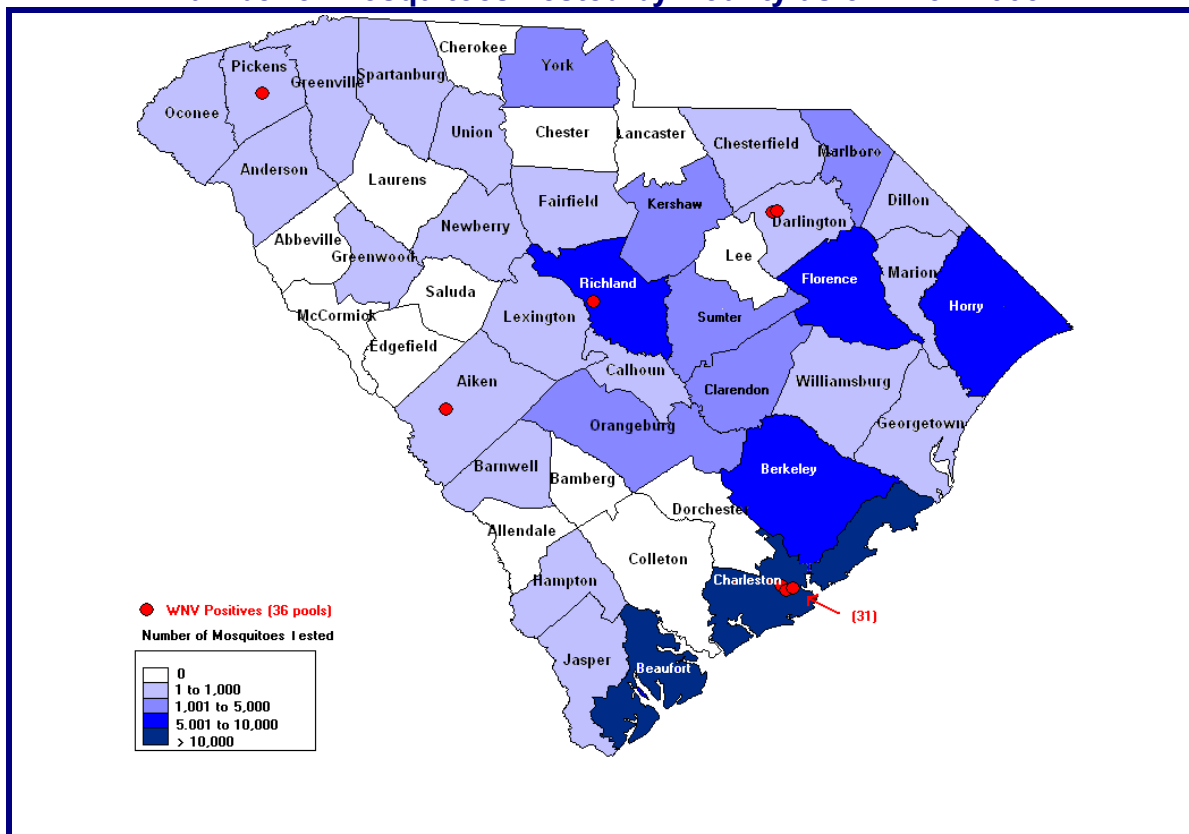
Number of Humans Tested by County as of 12/31/2005



Number of Birds Tested by County as of 12/31/2005



Number of Mosquitoes Tested by County as of 12/31/2005



Horses & Other Mammals Tested

*Horses / mammals are not routinely tested at DHEC Bureau of Laboratories for WNV. On 11/28 however, **one horse from Anderson County tested positive for WNV** by Clemson University Veterinary Diagnostic Laboratories (CVDL).*

Total numbers tested by CVDL by county are not known; therefore, no testing map is provided here. However, the six horses and 1 dog that were tested at DHEC BOL after being first tested at CVDL were from the following counties:

- 1 – Beaufort*
- 1 – Charleston*
- 1 – Horry*
- 1 – Florence (dog)*
- 3 – County not specified*

All were negative for WNV; however, the horse from Beaufort was positive for Eastern Equine Encephalitis.