

Distribution of Samples Collected Statewide for the Chronic Wasting Disease Surveillance Project

More information from this division:

Bureau of Wildlife Chronic Wasting Disease

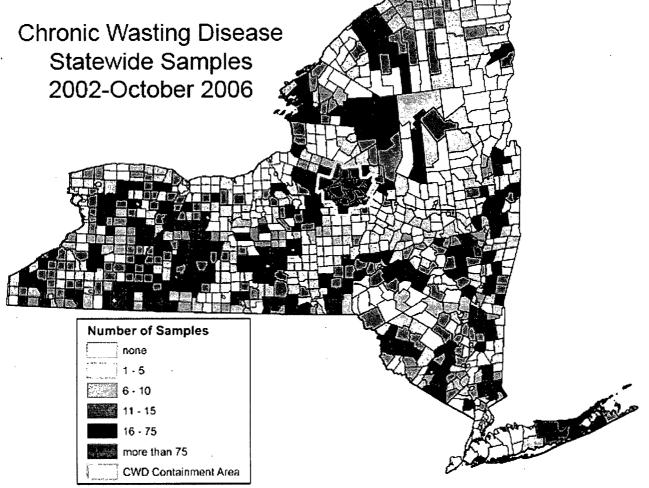
Maps of Oneida & Madison Counties CWD Containment Area

<u>Current Data from the CWD Containment Area Mapper</u> - April 1, 2006- March 31, 2007 <u>Sampling Map from the CWD Containment Area</u> - April 1, 2005 - March 31, 2006

In April of 2002, the New York State Department of Environmental Conservation (DEC) initiated a program to collect tissue samples to test for Chronic Wasting Disease (CWD) in wild white-tailed deer populations throughout New York State. A sampling scheme was developed to determine the number of deer needed from each county in order to detect CWD if it was present in the state. Since then, the department has collected from 800 to 1,000 samples each year. These sample are submitted to United States Department of Agriculture approved laboratories for testing. More samples are collected from counties with larger deer populations and fewer samples are collected from counties with less deer.

In the spring of 2005, an intensive program was initiated to sample wild white-tailed deer in Oneida County after CWD was detected in two captive herds. Chronic Wasting Disease was detected in two wild white-tailed deer collected during this intensive sampling effort. As a result, the department decided to increase the statewide sample beginning in 2005, and currently plans to test between 5,000 and 7,000 deer annually.

The distribution of samples collected since 2002 are depicted on the map below. Each shaded polygon represents a town or city in New York State.



Current status of DEC's white-tailed deer CWD surveillance program

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