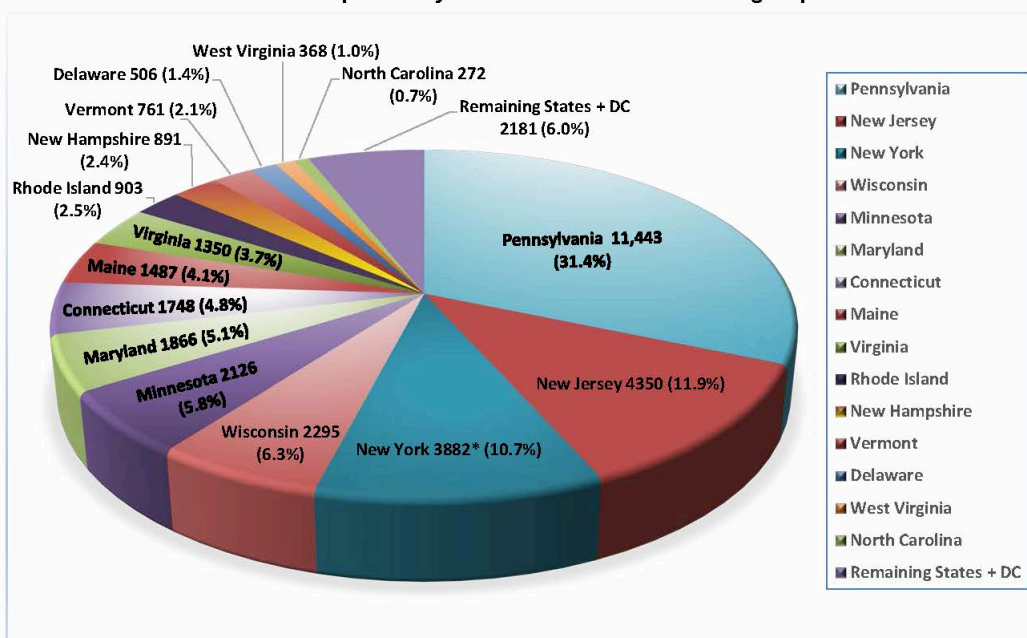


2016 Reported Lyme Cases – Top 15 States

The LDA has used CDC total reported Lyme case numbers (includes “confirmed” and “probable”) to create a pie graph of the 15 states in the US with the highest case numbers for 2016.

Lyme Disease Association Lyme Disease Analysis
2016 US Reported Lyme Disease Cases Featuring Top 15 States



U.S. TOTAL CASES 2016: 36,429

Source data compiled from CDC pub. data (DVBD)

Note1: CDC adopted a change in case definition in 2008. In addition to “Confirmed” cases, the “Probable” category was reported out for the first time. 2016 numbers on the map use the “Total” category reported by CDC (confirmed plus probable). US 2016 confirmed = 26,203 / probable = 10,226. In 2011, CDC changed case definitions to include positive CSF antibody tests.

Note2 : CDC has stated, and confirmed in 2013, that only 10% of Lyme disease cases meeting the surveillance definition are reported – for example, if 30,000 cases are reported, 300,000 cases occurred (number does not include all the cases falling outside the stringent surveillance case definition).

*In recent years, an increasing number of NY Counties have used estimating to determine Lyme case numbers. The Council of State & Territorial Epidemiologists, in charge of surveillance, doesn't permit estimation to be reported by CDC in the national counts. In 2016, NY State reported it had 7,543 Lyme cases including those 27 estimated county numbers. CDC reported 3,882 Lyme cases for NY state, which excluded the 27 counties estimated numbers.

