



Animal and Plant
Health Inspection
Service

Veterinary
Services

August 2015

2014 Equine Infectious Anemia Cases in the United States

January 1, 2014 – December 31, 2014

This document summarizes State reporting of equine infectious anemia (EIA) cases in the United States during 2014. State animal health officials report EIA testing and case information to APHIS Veterinary Services (VS) through the National Animal Health Reporting System (NAHRS). The NAHRS is an online reporting tool enabling States to submit animal disease information to VS through the Internet with assurance of secure data transfer and information confidentiality. APHIS-VS requested EIA information by e-mail from States that did not use NAHRS and recorded the data in the NAHRS database.

Reporting of equine infectious anemia (EIA) testing is summarized on a calendar-year basis. During 2014, a total of 1,410,030 EIA tests were conducted in 50 States, resulting in detection of 63 positive horses (Table 1.) These results compared to 1,373,008 tests and 38 positives in 2013. Figure 1 displays a map depicting reported numbers of horses and premises testing positive for EIA in 2014. Figure 2 presents a summary of EIA testing from 2001-2014. Historical data and additional information on EIA are available online at <http://www.aphis.usda.gov/animal-health/equine-health>.

Table 1. Test results for equine infectious anemia in the United States, 2014

State	Tests Performed	Positive Horses	Positive Premises
Alabama	18,730	0	0
Alaska	120	0	0
Arizona	10,326	0	0
Arkansas	46,562	0	0
California	29,712	41	26
Colorado	21,218	0	0
Connecticut	10,716	0	0
Delaware	2,292	0	0
Florida	114,085	0	0
Georgia	32,929	0	0
Hawaii	248	0	0
Idaho	10,959	0	0
Illinois	33,297	0	0
Indiana	22,087	0	0
Iowa	11,860	0	0

2014 Summary of Equine Infectious Anemia Cases in the United States

State	Tests Performed	Positive Horses	Positive Premises
Kansas	9,760	0	0
Kentucky	74,782	0	0
Louisiana	37,570	1	1
Maine	3,815	0	0
Maryland	28,397	0	0
Massachusetts	4,853	0	0
Michigan	42,087	0	0
Minnesota	34,579	1	1
Mississippi	30,467	2	1
Missouri	83,624	1	1
Montana	17,116	0	0
Nebraska	9,177	0	0
Nevada	5,813	0	0
New Hampshire	9,481	0	0
New Jersey	22,005	0	0
New Mexico	15,149	0	0
New York	44,194	0	0
North Carolina	32,375	0	0
North Dakota	7,376	0	0
Ohio	34,424	0	0
Oklahoma	68,356	0	0
Oregon	4,959	0	0
Pennsylvania	31,500	0	0
Rhode Island	540	0	0
South Carolina	36,863	1	1
South Dakota	8,348	0	0
Tennessee	55,363	12	2
Texas	162,643	4	3
Utah	7,874	0	0
Vermont	7,756	0	0
Virginia	41,168	0	0
Washington	8,388	0	0
West Virginia	10,831	0	0
Wisconsin	39,467	0	0

State	Tests Performed	Positive Horses	Positive Premises
Wyoming	13,789	0	0
U.S. Totals	1,410,030	63	36

Figure 1. Reported numbers of horses and premises testing positive for EIA, 2014

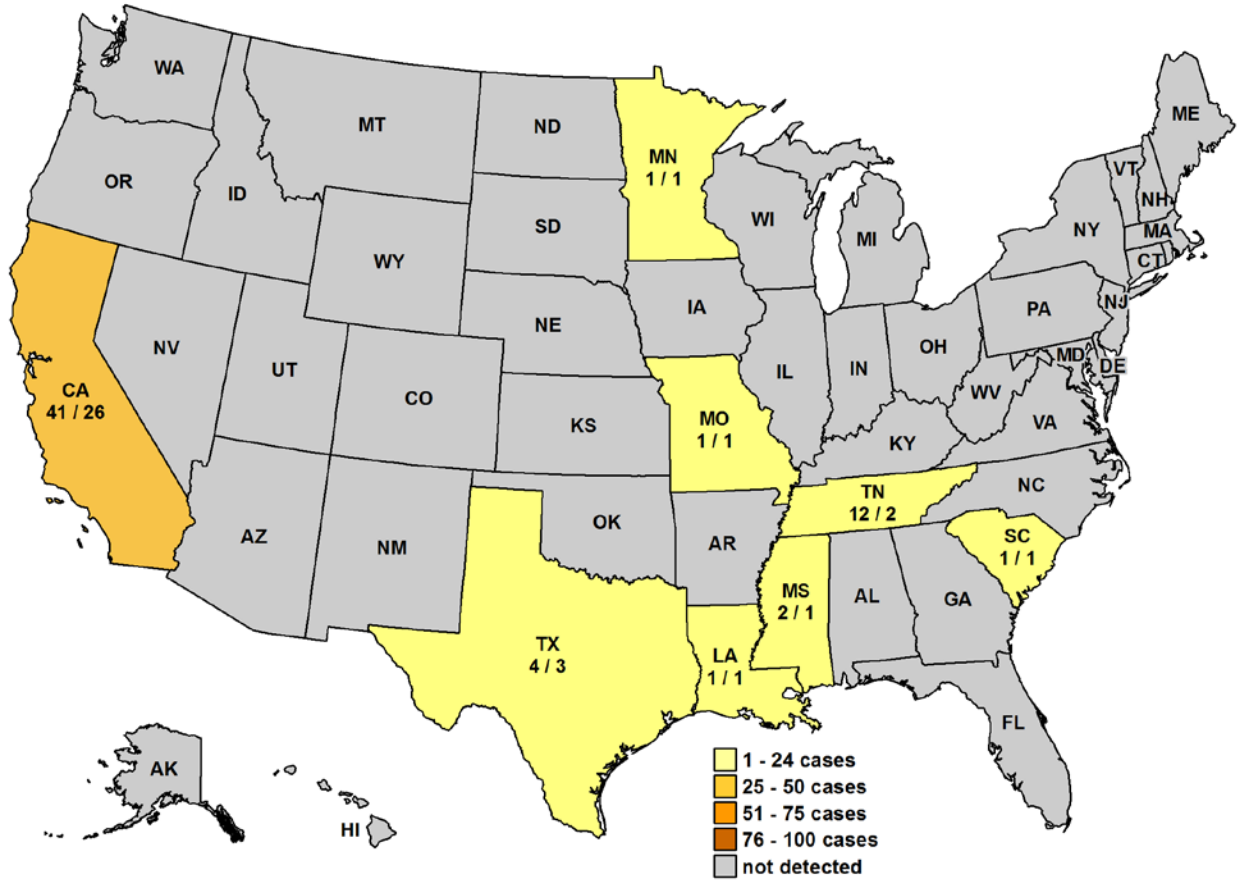


Figure 2. Reported numbers of EIA tests and positive cases in the United States, 2000-2014

