



Animal and Plant Health Inspection Service

Veterinary Services

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2013 Equine Infectious Anemia Cases in the United States

January 1, 2013 – December 31, 2013

This document summarizes State reporting of equine infectious anemia (EIA) cases in the United States during 2013. 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 2013, a total of **1,373,008** EIA tests were conducted in 50 States, resulting in detection of **38** positive horses (Table 1.) These results compared to 1,443,959 tests and 36 positives in 2012. Figure 1 displays a map depicting reported numbers of horses and premises testing positive for EIA in 2013. Figure 2 presents a summary of EIA testing from 2001-2013. Historical data and additional information on EIA are available online at

http://www.aphis.usda.gov/wps/portal/aphis/ourfocus/animalhealth?1dmy&urile=wcm%3apath%3a%2Faphis_content_library%2Fsa_our_focus%2Fsa_animal_health%2Fsa_animal_disease_information%2Fsa_a_equine_health%2Fsa_equine_infectious_anemia%2Fct_eia_index.

Table 1. Test results for equine infectious anemia in the United States, 2013

State	Tests Performed	Positive Horses	Positive Premises
Alabama	21,068	0	0
Alaska	88	0	0
Arizona	9,521	0	0
Arkansas	49,495	0	0
California	25,292	8	7
Colorado	22,285	1	1
Connecticut	10,861	0	0
Delaware	3,099	0	0
Florida	77,138	5	5
Georgia	32,090	0	0
Hawaii	214	0	0
Idaho	9,903	0	0
Illinois	24,951	0	0

2013 Summary of Equine Infectious Anemia Cases in the United States

State	Tests Performed	Positive Horses	Positive Premises
Indiana	22,314	0	0
Iowa	14,139	0	0
Kansas	12,230	0	0
Kentucky	77,001	0	0
Louisiana	37,872	0	0
Maine	4,292	0	0
Maryland	28,380	0	0
Massachusetts	5,830	0	0
Michigan	45,344	0	0
Minnesota	25,004	4	1
Mississippi	29,709	1	1
Missouri	70,186	0	0
Montana	15,211	0	0
Nebraska	9,783	12	1
Nevada	4,952	0	0
New Hampshire	13,927	0	0
New Jersey	13,862	0	0
New Mexico	16,860	2	2
New York	43,579	0	0
North Carolina	34,767	0	0
North Dakota	8,418	0	0
Ohio	44,807	0	0
Oklahoma	70,327	0	0
Oregon	6,079	0	0
Pennsylvania	41,106	0	0
Rhode Island	1,719	0	0
South Carolina	37,263	0	0
South Dakota	9,184	0	0
Tennessee	56,616	0	0
Texas	140,895	4	4
Utah	9,051	1	1
Vermont	3,734	0	0
Virginia	60,972	0	0
Washington	8,048	0	0

State	Tests Performed	Positive Horses	Positive Premises
West Virginia	11,105	0	0
Wisconsin	38,862	0	0
Wyoming	13,575	0	0
U.S. Totals	1,373,008	38	23

Figure 1. Reported numbers of horses and premises testing positive for EIA, 2013

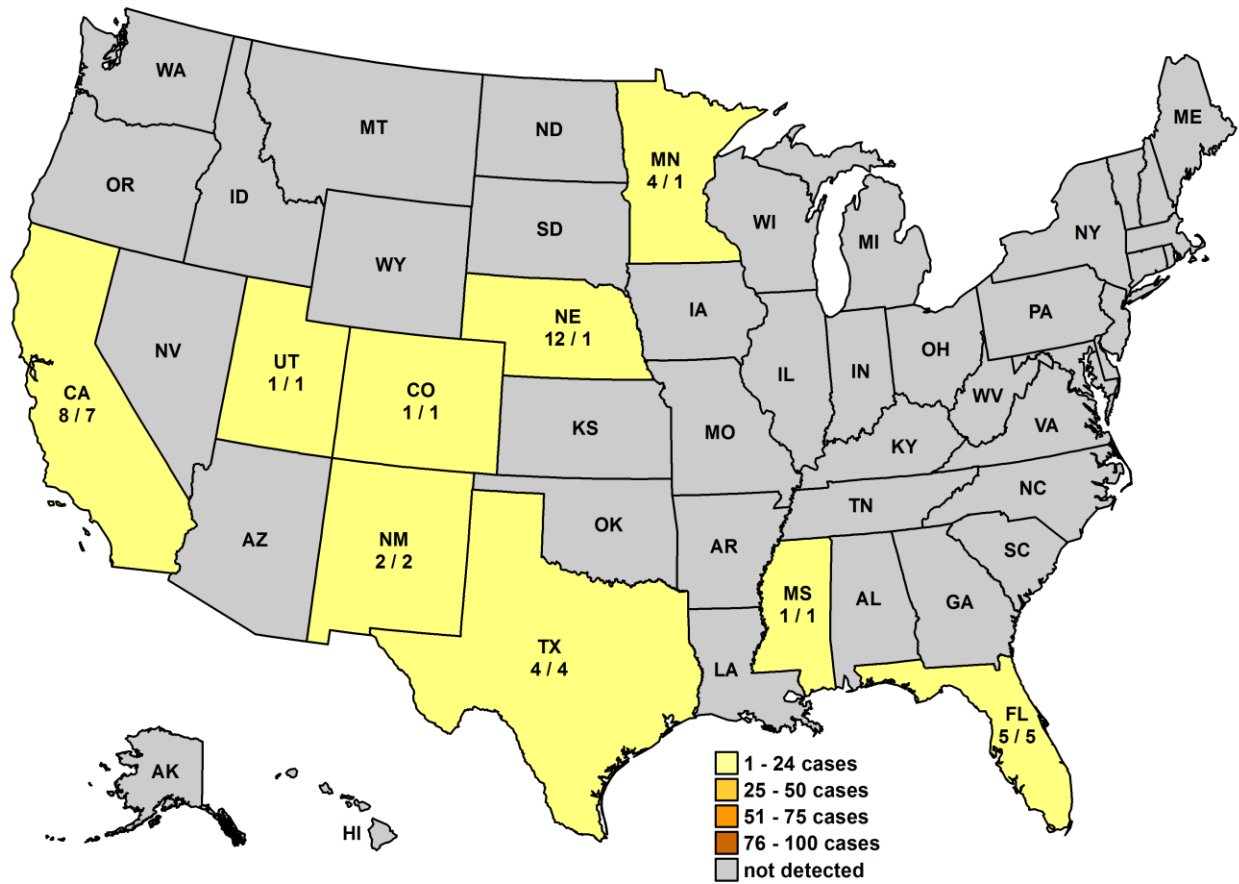


Figure 2. Reported numbers of EIA tests and positive cases in the United States, 2000-2013

