



Animal and Plant  
Health Inspection  
Service

Veterinary  
Services

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## 2015 Equine Infectious Anemia Cases in the United States

January 1– December 31, 2015

This document summarizes State reporting of equine infectious anemia (EIA) cases in the United States during 2015. 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 2015, a total of 1,354,454 EIA tests were conducted in 50 States and Puerto Rico, resulting in detection of 65 positive horses (Table 1.) These results compared to 1,410,030 tests and 49 positives in 2014. Figure 1 displays a map depicting reported numbers of horses and premises testing positive for EIA in 2015. Figure 2 presents a summary of EIA testing from 2001-2015. Historical data and additional information on EIA are available online at <http://www.aphis.usda.gov/animal-health/equine-health>.

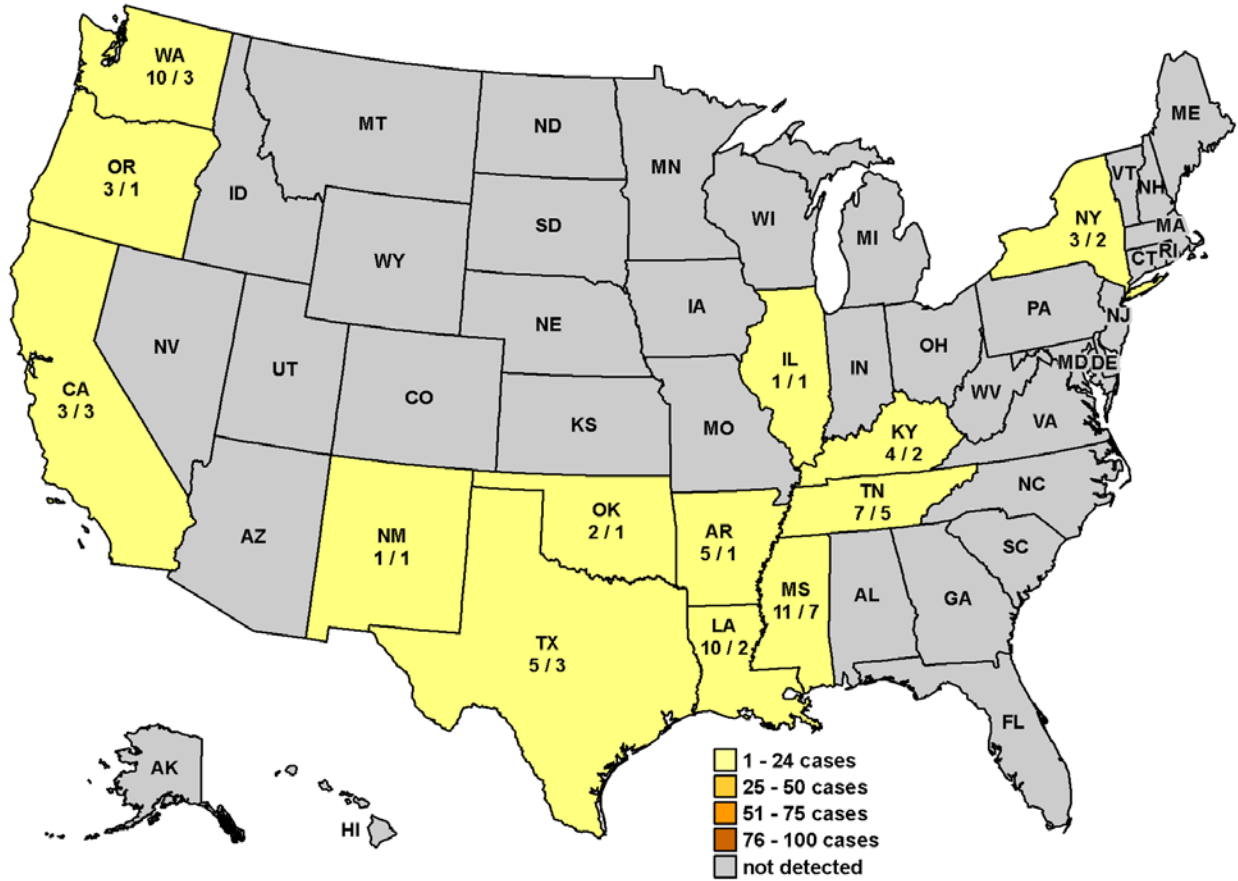
**Table 1. Test results for equine infectious anemia in the United States, 2015**

State	Tests Performed	Positive Horses	Positive Premises
Alabama	16,889	0	0
Alaska	39	0	0
Arizona	10,376	0	0
Arkansas	37,870	5	1
California	30,400	3	3
Colorado	22,620	0	0
Connecticut	10,060	0	0
Delaware	2,694	0	0
Florida	111,146	0	0
Georgia	33,411	0	0
Hawaii	251	0	0
Idaho	10,936	0	0
Illinois	31,041	1	1
Indiana	22,381	0	0
Iowa	14,721	0	0
Kansas	12,705	0	0
Kentucky	64,455	4	2
Louisiana	36,958	10	2

## 2015 Summary of Equine Infectious Anemia Cases in the United States

Maine	3,466	0	0
Maryland	11,741	0	0
Massachusetts	4,422	0	0
Michigan	38,329	0	0
Minnesota	22,041	0	0
Mississippi	27,896	11	7
Missouri	78,941	0	0
Montana	17,620	0	0
Nebraska	8,724	0	0
Nevada	7,636	0	0
New Hampshire	12,938	0	0
New Jersey	12,843	0	0
New Mexico	15,439	1	1
New York	45,422	3	2
North Carolina	32,112	0	0
North Dakota	8,020	0	0
Ohio	48,961	0	0
Oklahoma	67,559	2	1
Oregon	5,789	3	1
Pennsylvania	37,801	0	0
Puerto Rico	64	0	0
Rhode Island	1,894	0	0
South Carolina	29,504	0	0
South Dakota	8,503	0	0
Tennessee	53,576	7	5
Texas	149,040	5	3
Utah	8,767	0	0
Vermont	7,348	0	0
Virginia	48,971	0	0
Washington	9,168	10	3
West Virginia	9,875	0	0
Wisconsin	37,305	0	0
Wyoming	13,786	0	0
<b>U.S. Totals</b>	<b>1,354,454</b>	<b>65</b>	<b>32</b>

Figure 1. Reported numbers of horses and premises testing positive for EIA, 2015



**Figure 2. Reported numbers of EIA tests and positive cases in the United States, 2000-2015**

