2007 SUMMARY OF

EQUINE INFECTIOUS ANEMIA CASES IN THE UNITED STATES

PREPARED AUGUST 2011

This document summarizes State reporting of equine infectious anemia (EIA) cases in the United States during 2007. Data were compiled from USDA-APHIS-Veterinary Services (VS) Regional Offices and from the National Center for Animal Health Programs equine staff. Data are reported here by fiscal year (FY).

In FY 2007, the States reported **120 horses** on **70 premises** as confirmed positive for EIA. Altogether, a total of 2,013,745 EIA tests were reported to APHIS-VS. Table 1 shows the number of EIA tests and positive case totals for each State, and Figure 1 is a map of U.S. EIA cases in 2007. Figure 2 shows trends in numbers of EIA tests and positive horses from 2000 through 2007.

Table 1. Reported test results for EIA in the United States, FY 2007

	Number of EIA Tests	Number of EIA-Positive	Number of EIA-Positive
State	Performed	Horses	Premises
Alabama	17,455	1	1
Alaska	538	0	0
Arizona	15,318	0	0
Arkansas	49,138	9	5
California	35,382	0	0
Colorado	27,872	4	1
Connecticut	2,379	0	0
Delaware	6,107	0	0
Florida	140,322	5	2
Georgia	55,634	0	0
Hawaii	689	0	0
Idaho	14,049	0	0
Illinois	60,540	0	0
Indiana	31,876	0	0
lowa	22,026	0	0
Kansas	12,465	3	1
Kentucky	128,592	1	1
Louisiana	56,814	18	1
Maine	6,085	0	0
Maryland	57,496	0	0
Massachusetts	4,470	0	0
Michigan	38,604	2	1
Minnesota	44,125	2	1
Mississippi	43,138	13	7
Missouri	85,549	2	1

Montana	17,013	1	0
Nebraska	12,205	0	0
Nevada	7,466	0	0
New Hampshire	16,171	0	0
New Jersey	17,277	0	0
New Mexico	17,894	2	2
New York	58,107	0	0
North Carolina	67,287	0	0
North Dakota	9,494	0	0
Ohio	41,275	0	0
Oklahoma	100,806	9	7
Oregon	8,263	0	0
Pennsylvania	55,564	0	0
Rhode Island	1,460	0	0
South Carolina	40,002	0	0
South Dakota	10,080	0	0
Tennessee	83,340	2	1
Texas	304,254	46	38
Utah	13,825	0	0
Vermont	13	0	0
Virginia	70,500	0	0
Washington	14,503	0	0
West Virginia	18,698	0	0
Wisconsin	58,720	0	0
Wyoming	12,865	0	0
Total	2,013,745	120	70

Figure 1. Reported numbers of horses and premises testing positive for EIA, FY 2007

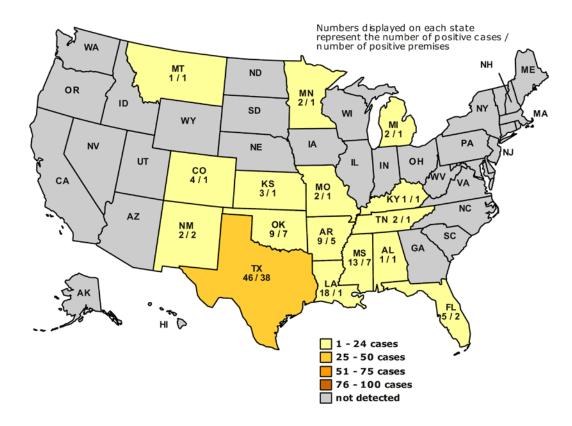


Figure 2. Reported numbers of EIA tests and positive cases in the United States, 2000-2007

