

HORSE WELFARE COALITION

FISCAL IMPACT OF HORSE PROCESSING FACILITY CLOSURES

This model assumes a constant number of unwanted horses

Year	Number of Horses	Alternate Disposal (%)	Number of Additional Horses Boarded Per Year	Horses From Previous Year (10% loss due to death or euthanasia)	Total Horses Boarded	Cost Per Horse Per Year	Veterinary Cost Per Year	Total Cost Per Year
2006	90,000	5	85500	0	85500	\$2,340	\$120	\$210,330,000
2007	90,000	5	85500	76950	162450	\$2,387	\$122	\$407,619,540
2008	90,000	5	85500	146205	231705	\$2,435	\$125	\$593,022,070
2009	90,000	5	85500	208535	294035	\$2,483	\$127	\$767,598,139
2010	90,000	5	85500	264631	350131	\$2,533	\$130	\$932,323,047
2011	90,000	5	85500	315118	400618	\$2,584	\$132	\$1,088,093,873
2012	90,000	5	85500	360556	446056	\$2,635	\$135	\$1,235,735,917
2013	90,000	5	85500	401451	486951	\$2,688	\$138	\$1,376,008,628
2014	90,000	5	85500	438255	523755	\$2,742	\$141	\$1,509,611,038
2015	90,000	5	85500	471380	556880	\$2,797	\$143	\$1,637,186,753
2016	90,000	5	85500	501192	586692	\$2,852	\$146	\$1,759,328,536
2017	90,000	5	85500	528023	613523	\$2,909	\$149	\$1,876,582,514
2018	90,000	5	85500	552170	637670	\$2,968	\$152	\$1,989,452,045

Assumptions:

The cost for care of each horse increases by 2% to account for cost of living increase. The original cost of \$2340 was supplied by the paper, The Unintended Consequences of a Ban on Slaughter, 2006.

The veterinary costs per year increase by 2% to account for cost of living increase. Estimate provided by AAEP.

Includes basic care for a well horse (physical exam, vaccines, deworming). Does not include farm call, dental care.

Does not include farrier care.

The number of total horses available for boarding each year will be reduced by a percentage to account for owners using other disposal methods.

The number of horses to be boarded from the previous year will be reduced by 10% due to death loss or euthanasia.

*****The figures above do not include costs for facilities, management, or equipment to board the horses.*****

By the year 2012, there will be approximately	446000	horses being boarded at adoption/rescue facilities at a cost of	\$ 1,236,000,000.00
By the year 2017, there will be approximately	614000	horses being boarded at adoption/rescue facilities at a cost of	\$ 1,877,000,000.00

Compiled by AQHA

HORSE WELFARE COALITION
FISCAL IMPACT OF HORSE PROCESSING FACILITY CLOSURES
This model assumes a constant number of unwanted horses