

MARYLAND EQUINE

Results of the 2010 Maryland Equine Census

Special report made possible by the cooperative efforts of the Maryland Department of Agriculture, the Maryland Horse Industry Board and the Maryland Field Office of the USDA National Agricultural Statistics Service

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According to the **2010 Maryland Equine Census**, there were **79,100 horses, ponies, mules, donkeys and burros** in the state of Maryland on May 1, 2010, down 9 percent from the 87,100 on hand in 2002. **Light Horse Breeds** accounted for 50 percent of the total followed by Race Horse Breeds with 37 percent of the total. Ponies accounted for 7 percent of the total and Draft Horse Breeds and Donkeys, Mules and Burros each accounted for 3 percent of the total. The two largest equine counties in terms of inventory were Baltimore and Montgomery at 8,950 and 7,900 head, respectively.

The value of the equine inventory on May 1, 2010 was \$714 million, up 5 percent from 2002. There were a total of 16,040 equine places throughout Maryland, down 21 percent from 2002. This includes boarding facilities, commercial and private breeding places, farms, commercial race related places as well as private residences where equine are being kept for recreational purposes. These equine operations accounted for a total of 587,000 acres of which 188,000 acres were devoted to equine.

The value of all equine related assets totaled **\$5.6 billion** including the value of the inventory, up 8 percent from 2002. The value of land, fencing and buildings made up 74 percent of the total assets and the value of inventory accounted for 13 percent of the total assets. Total equine related expenditures spent in Maryland in calendar year 2009 amounted to just under \$513 million of which 71 percent were operating expenditures and 29 percent were capital expenditures. Total equine expenditures are down 33 percent from 2002.

INVENTORY BY CATEGORY	Number	EQUINE RELATED ASSETS	Dollars
Light Horse Breeds	39.600	Value of land, fencing and buildings	4,177,978,000
Race Horse Breeds	29,400	Value of equipment	536,423,000
Draft Horse Breeds	2,600	Value of supplies	16,100,000
Ponies All Breeds	5,300	Value of tack	166,486,000
Donkeys, Mules and Burros	2,200	Value of Equine Inventory	714,680,000
Total Equine Inventory	79,100	Value of all Assets	5,611,667,000
EQUINE PLACES, ACRES AND PEOPLE		2009 EQUINE RELATED EXPENDITURES	
Number of Equine Places	16,040	Total Operating Expenditures	363,295,000
Number of People Involved	28,340	Total Capital Expenditures	149,690,000
Total Acreage	587,000		
Equine Acreage	188,000	Total Expenditures	512,985,000
Acreage in Land Preservation	88,000		

EQUINE INVENTORY, VALUE, PLACES, ACREAGE, NUMBER OF PEOPLE INVOLVED, ASSETS AND CAPITAL EXPENDITURES BY COUNTY

COUNTY	TOTAL EQUINE INVENTORY (number)	TOTAL EQUINE INVENTORY OWNED (number)	TOTAL EQUINE INVENTORY BOARDED FOR OTHERS (number)	TOTAL VALUE OF EQUINE INVENTORY (dollars)	NUMBER OF EQUINE PLACES (number)	TOTAL EQUINE RELATED ACRES (number)	TOTAL NUMBER OF PEOPLE INVOLVED (number)	TOTAL ASSETS not including equine inventory value (dollars)	TOTAL CAPITAL EXPENDITURES (dollars)*
Allegany	350	310	40	1,842,000	200	4,300	340	19,118,000	420,000
Baltimore	8,950	6,330	2,620	100,389,000	1,540	20,500	3,030	828,953,000	13,145,000
Carroll	6,050	4,870	1.180	30.690.000	1,710	18,400	2,850	577,482,000	9,856,000
Frederick	7,850	6,000	1,850	43,965,000	1,600	21,400	2,790	441,729,000	6,716,000
Garrett	1,500	1,430	70	3,304,000	470	7,500	760	34,768,000	381,000
Harford	6,200	4,310	1,890	42,213,000	1,140	15,900	1,830	491,099,000	7,119,000
Howard	4,350	3,220	1,130	35,881,000	1,020	8,900	1,950	413,754,000	5,838,000
Montgomery	7,900	5,910	1,990	52,650,000	1,490	15,100	3,290	509,698,000	22,875,000
Washington	3,750	2,930	820	7,929,000	580	7,900	790	91,880,000	1,666,000
Anne									
Arundel	4,500	2,810	1,690	39,773,000	950	10,200	2,050	252,207,000	39,994,000
Calvert	1,350	1,030	320	5,429,000	380	3,800	650	73,087,000	2,273,000
Charles	1,750	1,460	290	13,482,000	570	5,900	840	162,445,000	4,191,000
Prince George's	7,100	1,940	5,160	196,715,000	770	5,700	1,730	154,857,000	9,789,000
Saint Mary's	2,300	2,030	270	5,740,000	540	5,300	870	135,308,000	1,004,000
Caroline	1,300	1,220	80	7,914,000	440	3,300	600	62,675,000	8,212,000
Cecil	6,200	3,200	3,000	94,912,000	740	13,900	1,150	358,830,000	5,823,000
Kent	1,200	1,010	190	3,885,000	230	2,300	380	43,660,000	629,000
Queen Anne's	1,700	1,370	330	11,046,000	380	3,400	530	74,165,000	1,409,000
Talbot	1,500	1,060	440	5,256,000	260	5,000	450	59,166,000	6,198,000
Development	250	200	50	822.000	120	1.000	250	16 850 000	102.000
Dorchester	350	300	50	833,000	130	1,000	250	16,859,000	123,000
Somerset	270	240	30	642,000	120	900	170	7,931,000	127,000
Wicomico	1,800	1,640	160	6,471,000	470	4,500	610	45,554,000	1,225,000
Worcester	880	780	100	3,719,000	310	2,900	430	41,762,000	677,000
Maryland	79,100	55,400	23,700	714,680,000	16,040	188,000	28,340	4,896,987,000	149,690,000

*Capital Expenditures include purchases of equine, real estate purchases and improvements and equipment purchases.

EQUINE INVENTORY AND VALUE BY BREED

Equine Breeds	Total Inventory number	Total Inventory Owned number	Total Inventory Boarded for Others number	Total Inventory Value dollars	Average Inventory Value dollars
American Saddlebreds	500	400	100	1,200,000	2,400
Appaloosas	2,000	1,600	400	7,600,000	3,800
Arabians/Anglo Arabians	3,500	2,800	700	14,700,000	4,200
Miniature Horses	1,600	1,500	100	1,760,000	1,100
Morgans	1,600	1,300	300	5,440,000	3,400
Paints/Pintos	3,400	2,800	600	9,180,000	2,700
Quarter Horses	10,600	8,300	2,300	34,980,000	3,300
Tennessee Walkers	1,600	1,400	200	4,480,000	2,800
Other Crossbreds	4,100	3,100	1,000	15,170,000	3,700
Other Warmbloods	4,800	3,500	1,300	89,280,000	18,600
Other Light Breeds	2,000	1,500	500	9,000,000	4,500
Unknown	3,900	3,000	900	9,360,000	2,400
Total Light Breeds	39,600	31,200	8,400	202,150,000	,
Standardbreds	4,700	3,100	1,600	66,740,000	14,200
Thoroughbreds	24,500	12,200	12,300	416,500,000	17,000
Other Race Breeds	200	100	100	1,600,000	8,000
Total Race Breeds	29,400	15,400	14,000	484,840,000	
Belgians	700	600	100	1,960,000	2,800
Percherons	700	600	100	3,150,000	4,500
Clydesdales	200	150	50	980,000	4,900
Other Draft Breeds	1,000	800	200	5,000,000	5,000
Total Draft Breeds	2,600	2,150	450	11,090,000	
Ponies, All Breeds	5,300	4,500	800	14,840,000	2,800
Donkeys, Mules and Burros	2,200	2,150	50	1,760,000	800
TOTAL ALL EQUINE	79,100	55,400	23,700	714,680,000	

NUMBER OF EQUINE BY BREED AND PRIMARY FUNCTION OF THE OPERATION

TYPE OF EQUINE OPERATION

NUMBER OF EQUINE BY BREED CATEGORY

	LIGHT BREEDS	RACE BREEDS	DRAFT BREEDS	PONIES	DONKEYS	TOTAL
Boarding, training, riding or show/event facility	10,940	5,200	570	1,600	180	18,490
Commercial or private breeding service place	2,210	3,850	20	160	170	6,410
Crop/livestock operation	2,890	1,340	500	310	290	5,330
A place to keep horses, ponies or other equine for personal use	20,840	5,890	1,360	2,920	1,380	32,390
Commercial racing or race related place	540	12,190	20	50	50	12,850
Other	2,180	930	130	260	130	3,630
Total	39,600	29,400	2,600	5,300	2,200	79,100

2009 OPERATING EXPENDITURES	dollars	EQUINE SALES (May 1, 2009 - May 1, 2010)	numbers
Boarding of Equine	52,833,000	Horses and Ponies Sold	4,300
Feed	48,379,000	Mules, Donkeys and Burros Sold	120
Bedding	15,933,000	All Equine Sold	4,420
Veterinarian and Health	36,075,000	-	,
Grooming Supplies and Tack	17,492,000		dollars
Farrier	23,918,000	Value of horses and ponies sold	48,100,000
Breeding Fees	10,727,000	Value of mules, donkeys and burros sold	100,000
Maintenance and Repair	26,775,000	Value of all equine sold	48,200,000
Insurance Premiums	11,006,000		
Utilities and Fuel	9,718,000		number
Land Taxes	24,050,000	Horses and Ponies given away	3,450
Rent and Lease	6,783,000	Mules, Donkeys and Burros given away	40
Fees and Payments	10,981,000	All Equine given away	3,490
Shipping and Travel	14,239,000		
Miscellaneous	6,687,000		number
Training Fees	47,699,000	Horses and Ponies received without purchase	2,660
Total Operating Expenditures	363,295,000	Mules, Donkeys and Burros received without purchase	80
		All Equine received without purchase	2,740
2009 CAPITAL EXPENDITURES	dollars	2009 EQUINE LABOR*	number
Purchases of Equine	68,493,000	Full time employees	2,720
Real Estate Purchases	44,305,000	Part time employees	3,590
Equipment Purchases	36,892,000	Total employees	6,310
Total Capital Expenditures	149,690,000		
			dollars
		Cash labor expenditures	60,267,000
		Non cash labor expenditures	13,791,000
		Total labor expenditures	74,058,000
		2009 INCOME	dollars
		Income received for equine services	235,117,000

* Paid workers directly employed by equine owners and boarders. Does not include racetrack workers and workers employed in various support industries such as farriers, veterinarians, feed and hay suppliers, etc.